

Volume

#

R0528

BOOK UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

Chains

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4-579
(September 1948)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

Of the Meridian,

In the State of

EXECUTED BY

Under special instructions dated, 19....., which provided
for the surveys included under Group No., approved
and assignment instructions dated, 19.....

Survey commenced, 19.....

Survey completed, 19.....

INDEX DIAGRAM

Township 1 North, Range 11 East

<u>61</u>	<u>60</u>						
<u>59</u>	<u>46</u>	<u>4</u>	<u>3</u>	<u>2</u>	<u>1</u>		
<u>58</u>	<u>58</u>	<u>45</u>					
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INDEX DIAGRAM

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Handwritten annotations: 260 (next to cell 30), 261 (next to cell 35), 259 (next to cell 36), 260 (next to cell 36).

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31	32	33	34	35	36

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

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the State of

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Survey completed, 19.....

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UeA

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		506	511			
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19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

UNITED STATES
DEPARTMENT OF THE INTERIOR
~~GENERAL LAND OFFICE~~
BUREAU OF LAND MANAGEMENT

DEPT. OF THE INTERIOR
RECEIVED
MAR 5 1948
BUREAU OF LAND MANAGEMENT
SALT LAKE CITY, UTAH

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY, AND SURVEY
OF A PORTION OF THE SALT LAKE BASE LINE, SOUTH BOUNDARY OF T. 1 N.,
R. 11 E., AND A PORTION OF THE SUBDIVISION OF T. 1 N., R. 11 E.,

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Ralph Gantry, Associate Cadastral Engineer

and

Wilson McConkie, Assistant Cadastral Engineer

under special instructions dated August 25, 1938, which provided
the surveys included under Group No. 291, Utah, bearing the approval of the
Commissioner of the General Land Office under date of September 20, 1938
supplemental
assignment instructions dated June 30, 1941.

Survey commenced July 31, 1941.

Survey completed September 4, 1941.

INDEX DIAGRAM.

Township 1 North, Range 11 East

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6	39	5	26	4		3	2	1
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7	37	8	24	9	15	10	11	22
36		35		23				
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19	32	20	20	21	12	22	23	24
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DIAGRAM
SHOWING BY WHOM SURVEYED

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7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

----- Surveyed by Ralph Gentry, Associate Cadastral Engineer

————— Surveyed by Wilson McConkie, Assistant Cadastral Engineer

T. 1 N., R. 11 E.

The following field notes are those of a dependent resurvey of a portion of the south boundary of T. 2 N., R. 11 E., and the survey of a portion of the south boundary and subdivisional lines of T. 1 N., R. 11 E. The south boundary of T. 2 N., R. 11 E., was surveyed by T.C. Bailey and J.G. Burrill, Deputy Surveyors, in 1875 and is shown upon plat approved February 19, 1876. The resurvey of a portion of this boundary is a true restoration of the original survey according to the best evidence found. Before reconstructing or restoring the original corner monuments, the lines of the original survey were retraced and search was made for the original corner monuments and other calls of the field notes. When fully identified or restored, the positions were remonumented. The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements. The retracement data were submitted for office examination and verification. In order to simplify the record, only the true line notes which refer to the completed resurvey are supplied here.

The survey was commenced July 31, 1941, and executed with W. & L. E. Gurley solar transit No. 371614 and Buff and Buff solar transit No. 9302, used by Ralph Gentry, Associate Cadastral Engineer, and W. & L. E. Gurley solar transit No. 262684, used by Wilson McConkie, Assistant Cadastral Engineer. The instruments are the property of the General Land Office and are equipped with Smith solar attachments and full vertical circles. The horizontal limbs are provided with two double verniers placed opposite to each other and read to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs and vertical circles. The instruments were approved for use on this survey by the district cadastral engineer for Utah, conditional upon satisfactory field tests. The instruments were in good condition and adjustment at the commencement of this survey and were tested and found free from any appreciable error.

The Salt Lake Base Line forming the south boundary of the township, was surveyed by the method of transit lines, the bearings of which were obtained by deflection angles from the true meridian determined by observations made upon Polaris. The remainder of the lines was surveyed by the solar transit method.

The measurements were made with Lallie steel tapes 5 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested by comparison with a Luffkin standard steel tape 1 chain in length and found correct. The measurements were made on the slope, the vertical angle at each interval ascertained with clinometers in good adjustment and the slope distances were properly reduced to true horizontal distances which appear in this record.

The computed geographic position at the southeast point of this survey as computed from the U.S. Geological Survey triangulation station La Motte Peak, is as follows: latitude $40^{\circ}46'16''$ N., and longitude $110^{\circ}40'33''$ W. The mean magnetic declination at this point is $16^{\circ}45'$ E.

July 31, 1941; in camp located in the SW $\frac{1}{4}$ of sec. 29, T. 1 N., R. 11 E., in approximate latitude $40^{\circ}47'$ N., longitude $110^{\circ}44'$ W., at 11h 29m p.m. correct 105th meridian standard time, I observe Polaris east of the meridian at eastern elongation, making two sights each with the telescope in direct and reversed positions, reading the horizontal deflection angle E. to Polaris from a tack driven in a stake about 12 chains to the N. of my station.

T. 1 N., R. 11 E.

chains

Local mean time of observation..... 11h 06.1m p.m.
 Mean observed horizontal angle..... 1° 22'
 Azimuth of Polaris at E. elongation.... 1° 20.8' E.
 True bearing to tack..... N. 0° 01.2' W.

After sunrise I lay off 0° 01,2' to the E. of the tack and mark the true meridian thus determined by a nail in a peg driven firmly in the ground. I make 5 repetitions of the angle and find the multiple angle to read 0° 06'.

August 1, 1941, to verify the latitude of this station I make a meridian observation of the sun; first reading the vertical angle of the sun's upper limb then reverse the instrument, read the vertical angle of the sun's lower limb, while the sun was still on the meridian.

Mean observed vertical angle..... 67° 12'.
 Reduced latitude..... 40° 47' N.

Every hour from 7.30 to 10.30 a.m. and from 1.30 to 4.30 p.m., we make the proper settings on the arcs of the solar attachments of each instrument and ascertain that the resulting orientation of each instrument when compared with the meridian established by observations made upon Polaris, has a maximum error of less than 1'30". Conditions permitting, the arcs were tested daily by noon observations and the meridional indications of the solar attachments verified at frequent intervals throughout the progress of this survey.

DEPENDENT RESURVEY PORTION SOUTH BOUNDARY, T. 2 N., R. 11 E.

Reestablishment of surveys executed by T.C. Bailey and J.G. Burrill, Deputy Surveyors, in 1875.

The cor. of Ts. 2 N., Rs. 10 and 11 E., is marked by an iron post, 3 ins. diam., firmly set and properly marked and witnessed as described in the official record of the survey of T. 1 N., R. 10 E., of this group.

Hence, from the above cor.

S. 20° E., along the S. bdy. of sec. 31, T. 2 N., R. 11 E.

Ascend 1100 ft. over steep SW. slope of mountainous land, through dense timber and scattered undergrowth.

- 1.67 The closing cor. of Ts. 1 N., Rs. 10 and 11 E., which is marked by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 1 N., R. 10 E., of this group.
- 12.40 Enter burned area and very small timber, bears N. and S.; slope changes to a gradual SW. slope.
- 20.00 Leave burned area and enter dense timber, bears N. and S.; slope changes to a gradual NW. slope.
- 21.00 Leave timber and enter sliderock, bears SE. and NW.
- 29.07 Point for the S. sec. cor. of sec. 31, at proportionate distance; there is no remaining evidence of the original cor.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

DEPENDENT RESURVEY PORTION SOUTH BOUNDARY, T. 2 N., R. 11 E.

Chains

$\frac{1}{4}$ S31

1941

raise a mound of stone, $3\frac{1}{2}$ ft. base, 30 ft. high, N. of cor.

Ascend 125 ft. over NW. slope.

50.00 Spur, slopes S. 70° W.; thence along steep S. slope with little change in elevation.

78.76 Point for the cor. of secs. 31 and 32 as determined by record course and distance from its original bearing tree

A balsam, 27 ins. diam., bears N. 80° E., 70 lks. dist., marked S32 T2N R11E BT.

No evidence of the original cor. monument found.

At the cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground with brass cap marked

T2N R11E

S31 S32

S6

T1N R11E

1941

raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, N. of cor.

Land, mountainous with steep slopes.

Soil, rocky clay.

Timber, lodgepole pine, spruce, balsam, and aspen; undergrowth of scrub timber, wild currant, wild rose, and snowberry brush.

S. $89^{\circ}23'$ E., along the S. bdy. of sec. 32.

Descend 60 ft. over SE. slope of mountainous land, through medium dense timber and scattered undergrowth.

2.00 Leave timber, bears N. and SW.

14.70 Low pass in ridge, bears SE. and NW.; trail and telephone line bears NE. and SW.; descend 30 ft. over steep N. slope to the $\frac{1}{4}$ sec. cor.

18.00 Enter dense timber, bears NE. and SW.

40.56 The $\frac{1}{4}$ sec. cor. of sec. 32, which was originally established for the $\frac{1}{4}$ sec. cor. of secs. 5 and 32, marked by a limestone, 14 x 10 x 6 ins., firmly set, marked $\frac{1}{4}$ on N. face.

from which

A spruce, .13 ins. diam., bears S. 81° E., 14 lks. dist., marked $\frac{1}{4}$ BT.

At the cor. point

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

Chains

 $\frac{1}{4}$ S32 ✓

1941

from which

A spruce, 12 ins. diam., bears N. 31° E., 50 lks. dist., marked $\frac{1}{4}$ S32 BT.

A spruce, 8 ins. diam., bears N. 37° W., 23 lks. dist., marked $\frac{1}{4}$ S32 BT.

Bury the stone cor. monument alongside the iron post.

S. $88^{\circ}56'$ E., beginning new measurement.

Continue along abrupt N. slope.

10.40 Thence over sloping cliffs on abrupt N. slope; timber becomes very scattered.

41.35 Point for the cor. of secs. 32 and 33, as established by record course and distance, (South, 5.00 chs.) from the witness cor. set for the cor. of secs. 4, 5, 32, and 33, marked by a limestone, 17 x 12 x 3 ins., firmly set, marked 2 notches on W. and 4 notches on E. edges, and WC on N. face,

from which

A dead spruce, 14 ins. diam., bears North, 14 lks. dist., marked WC BT.

A spruce, 22 ins. diam., bears S. 60° W., 11 lks. dist., marked WC BT.

At the established point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a flat mound of stone to top, with brass cap marked

T2N	R11E
S32	S33

S5

T1N R11E

.1941.

from which.

A spruce, 8 ins. diam., bears N. 30° W., 54 lks. dist., marked T2N R11E S32 BT.

No other suitable bearing tree available.

Cor. set on a shelf of sloping cliff facing N.

Land, mountainous with steep slopes.

Soil, clay and rock.

Timber, spruce, balsam, and fir; undergrowth of scrub timber, wild currant, wild rose, and snowberry brush.

DEPENDENT RESURVEY PORTION. SOUTH BOUNDARY, T. 2 N., R. 11 E.

Chains S. 89°47' E., along the S. bdy. of sec. 33.
 Ascend 400 ft. over northerly slope and sloping cliffs of high mountainous land, through widely scattered timber and short undergrowth.

39.00 Top of ascent, slopes N. 20° E.; descend 200 ft. over steep NE. slope to the ¼ sec. cor.

40.37 The ¼ sec. cor. sec. 33 which was originally set for the ¼ sec. cor. of secs. 4 and 33, marked by a sandstone, 15 x 10 x 4 ins., firmly set, marked ¼ on N. face, from which

- A pine, 6 ins. diam., bears N. 2° E., 30 lks. dist., marked ¼ BT.
- A pine, 20 ins., diam., bears N. 45° W., 28 lks. dist., marked ¼ BT.

Cor. is in a good state of preservation.

Land, mountainous with steep slopes.
 Soil, clay and rock.
 Timber, spruce and balsam; undergrowth of wild currant, wild rose; and snowberry brush.

Note; the survey of this boundary discontinued at this point.

SALT LAKE BASE; LINE, S. BDY. ON T. 1 N., R. 11 E.

August 1, 1941; stationed at the standard cor. of Ts. 1 N. Rs. 10 and 11 E., which is monumented by an iron post, 3 ins. diam., firmly set, properly marked and witnessed as described in the official record of the survey of T. 1 N., R. 10 E., of this group, in approximate latitude 40°46' N., longitude 110°45' W., at 9h 46m a.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris west of the meridian, making two sights each with the telescope in direct and reversed positions, sighting westerly to well defined reference point about 1½ miles distant, and reading the horizontal deflection angle to the right to Polaris.

Local mean time of observation.....	9h 23.0m a.m.
Mean horizontal deflection angle.....	88°45.5'
Azimuth of Polaris.....	1°13.4' W.
True bearing to reference point.....	N. 89°59' W.

I deflect an angle of 0°01' to the S. of the reference point; the resulting line bears West.

Thence, from the above cor.

East, with the establishment of the Salt Lake Base Line along the S. bdy. of sec. 31, T. 1 N., R. 11 E., on a transit line describing the tangent.

Ascend 80 ft. over steep SW. slope of sliderock and high mountainous land.

4.90 High sliderock ridge, ascends N. 15° W. to La Motte Peak and slopes S. 15° E.; descend 1150 ft. to the ¼ sec. cor., over E. face of cliffs.

9.80 Descend steep E. slope over sliderock.

SALT LAKE BASE LINE, S. BDY. OF T. 1 N., R. 11 E.

Chains

26.00 Enter scattered scrub spruce timber.

40.00 Point for the standard $\frac{1}{4}$ sec. cor. of secs. 31, on steep E. slope.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

SC
 $\frac{1}{4}$ S31

1941

Deposit a sandstone, 8 x 6 x 4 ins., at the base of the post, marked X.

Continue descent of 800 ft. over E. slope to the sec. cor.

53.40 Top of cliff, 150 ft. high, bears N. and S.

55.10 Base of cliff; descend over sliderock.

61.40 Leave sliderock and enter medium dense timber and undergrowth, bears N. and S.; descend over gradual E. slope.

68.10 Stream, 6 lks. wide, 5 ins. deep, drains NE.; continue gradual descent over E. slope.

80.00 North 1 lk. from the tangent; point for the standard cor. of secs. 31 and 32; on gradual E. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

S C
T1N R11E
S31 S32

1941

from which

A spruce, 12 ins. diam., bears N. 54° E., 11 lks. dist., marked T1N R11E S32 SC BT.

A spruce, 16 ins. diam., bears N. 11° W., 48 lks. dist., marked T1N R11E S31 SC BT.

Land, mountainous with steep slopes of sliderock.
Soil, sliderock and rocky clay.
Timber, spruce and balsam on E. portion of mile; undergrowth of scrub spruce and pine.

East, along the S. bdy. of sec. 32, on a transit line, describing the tangent which at this point bears S. 89°59.2' E.

Descend 325 ft. over E. slope of mountainous land, through dense timber and medium dense undergrowth.

3.00 Descent becomes abrupt, bears N. and S.

13.20 Stream, 3 lks. wide, 4 ins. deep, drains NE.; thence along gentle N. slope.

SALT LAKE BASE LINE, S. BDY. OF T. 1 N., R. 11 E.

- Chains
- 20.00 Creek, 25 lks. wide, 6 ins. deep, in bottom of canyon, course N. 15° W.; ascend 270 ft. over NW. slope.
- 26.50 Ascend abrupt W. slope.
- 33.90 Ascend over broken quartzite outcroppings, bearing N. and S.
- 37.00 Ascend over gentle NW. slope through scattered timber.
- 40.00 North 2 lks. from the tangent; point for the standard $\frac{1}{4}$ sec. cor. of sec. 32, on gentle NW. slope. of surface-rock, mark an X, over which

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 5 ft. base, 3 ft. high, with brass cap marked

SC
 $\frac{1}{4}$ S32

1941

from which

A spruce, 8 ins. diam., bears N. 44°30' E., 61 lks. dist., marked $\frac{1}{4}$ S32 SC BT.

A balsam, 10 ins. diam., bears N. 12°45' W., 17 lks. dist., marked $\frac{1}{4}$ S32 SC BT.

Ascend 440 ft. to the standard sec. cor.

- 47.00 Top of quartzite cliff, 50 ft. high, bears S. 30° E. and N. 30° W.; ascend over rolling NW. slope with scattered quartzite outcroppings.
- 57.50 Stream, 3 lks. wide, 3 ins. deep, course NW.
- 80.00 North, 4 lks. from the tangent; point for the standard cor. of secs. 32 and 33.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

SC
TINORILE
S32 | S33

1941

Deposit a quartzite stone, 12 x 10 x 3 ins., at base of post, marked X.

Land, mountainous with quartzite outcroppings.
Soil, shallow and rocky.
Timber, spruce, balsam, and lodge pole pine; undergrowth of scrub balsam and lodgepole pine.

East, along the S. bdy. of sec. 33, on a transit line describing the tangent, which at this point bears S. 89°58.5' E.

Ascend 900 ft. over mountainous land, through widely scattered timber; ascend gentle W. slope.

- 4.20 Ascend steep SW. slope through dense scrub timber and sliderock.

SALT LAKE BASE LINE, S. EDY. OF T. 1 N., R. 11 E.

Chains

- 17.00 Leave timber, bears N. and S.; continue over sliderock.
- 29.00 Top of high and narrow sliderock ridge, bears N. 20° W. and S.; descend 150 ft. over precipitous SE. slope of cliffs.
- 32.00 North 5 lks. from the tangent; point for the witness standard $\frac{1}{4}$ sec. cor. of sec. 33.

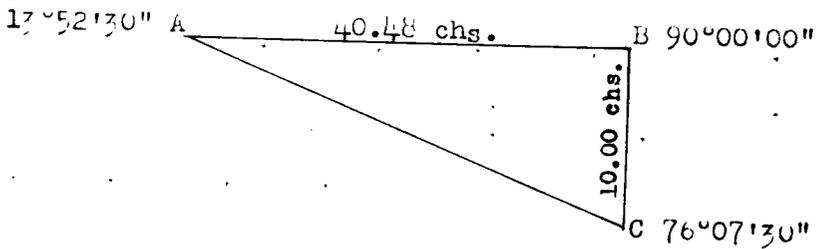
Set an iron post, 3 ft. long, 1 in. diam., 5 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2½ ft. high, with brass cap marked

SC
 $\frac{1}{4}$ S33 WC

1941

Deposit a quartzite stone, 8 x 6 x 4 ins., at the base of post, marked X.

From this point on the tangent, the line to the E. passes over a series of vertical cliffs and precipitous slopes over which chaining is impracticable. To determine the distance I triangulate as follows. I designate the point on the tangent 5 lks. S. of the witness standard $\frac{1}{4}$ sec. cor. as "A" and set flag "B" easterly on the tangent. From "B", I sight westerly to "A" and deflect an angle of 90°00'00" to the left and measure a distance of 10.00 chs. to point "C", with no difference in measurement by two sets of chainmen. From "A", flags "BC" subtend an angle of 13°52'30". From "C", flags "AB" subtend an angle of 76°07'30". Vertical angle from "A" to "B" is minus 26°30'. All angles checked by 4 repetitions.



Distance on line.....	34.00 chs.
Distance by triangulation.....	<u>40.48 chs.</u>
	74.48 chs.
By return measurement.....	<u>4.48 chs.</u>

- 40.00 North 5 lks. from the tangent; true point for the standard $\frac{1}{4}$ sec. cor. sec. 33 falls on an inaccessible slope between cliffs.
- 60.00 Approximate distance; base of precipitous slope, bears N. and S.; descend more gradual E. slope.
- 70.00 Last fork of the Bear River, stream of good clear water, 70 lks. wide, 8 ins. deep, in bottom of canyon 1350 ft. below the witness $\frac{1}{4}$ sec. cor., course N.; ascend 100 ft. over gentle W. slope to the standard sec. cor.
- 75.00 To point "B" of triangulation.
- 77.00 Trail, bears N. and S.
- 80.00 North 8 lks. from the tangent; point for the standard cor. of secs. 33 and 34.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the

SALT LAKE BASE LINE, S. BDY. OF T. 1 N., R. 11 E.

Chains

ground, with brass cap marked.

SC	
T1N	R11E
S33	S34

1941

from which

A lodgepole pine, 10 ins. diam., bears N. 14°45' E., 52 lks. dist., marked T1N R11E S34 SC BT.

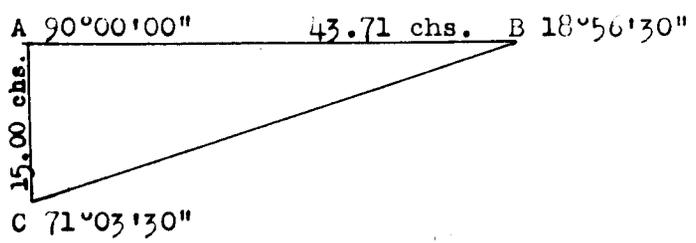
A spruce, 8 ins. diam., bears N. 45°30' W., 100 lks. dist., marked T1N R11E S33 SC BT.

Land, mountainous with steep sliderock slopes. Soil, rocky clay loam and sliderock. Timber, spruce and balsam on E. and W. portions of mile; undergrowth of scrub timber on E. and W. portions of mile.

East, along the S. bdy. of sec. 34, on a transit line describing the tangent, which at this point bears S. 89°57.7' E.

Ascend 1625 ft. over rocky W. slope of mountainous land, through medium dense timber and undergrowth, to the witness standard 1/4 sec. cor.

14.00 Leave timber and enter sliderock, bears N. and S. The line to the E. passes over precipitous sliderock slopes and vertical cliffs over which chaining is impracticable, I therefore triangulate as follows. To obtain a suitable base for triangulation, I return to a point on the tangent 5.51 chs. W. of the standard cor. of secs. 33 and 34, which point I designate as "A". From "A", I establish a flag easterly on the tangent which I designate as "B". From "A", I sight to "B" and deflect an angle of 90°00'00" to the right and measure base line, 15.00 chs. southerly to point "C", with no difference in measurement by double chaining. From "B", points "AC" subtend an angle of 18°56'30". From "C", points "AB" subtend an angle of 71°03'30". The vertical angle from "A" to "B" is plus 28°15'. All angles were determined by 4 repetitions.



Distance by triangulation from "A" to "B".... 43.71 chs.
 Distance from "A" to sec. cor..... 5.51 chs.
 Distance to point "B"..... 38.20 chs.

40.00 North 11 lks. from the tangent; the true point for the standard 1/4 sec. cor. sec. 34 falls on face of broken cliff where it is impracticable to establish a permanent cor. monument.

40.20 North 11 lks. from the tangent; point for the witness standard 1/4 sec. cor. sec. 34.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in a crevice of a ledge and in a large mound of stone to top,

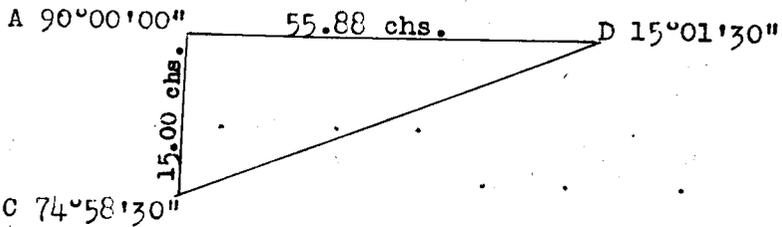
Chains with brass cap marked

SC
WC $\frac{1}{4}$ S34

1941

Cor. set on top of cliff, 50 ft. high, bearing N. and S.

Line to the E. continues over broken cliffs over which it is impracticable to chain. To obtain a suitable base for triangulation, I return to point "A" on the tangent of the previous triangulation and establish flag "D" on the tangent to the E. I use the same base as in the previous triangulation. From "C", flags "AD" subtend an angle of $74^{\circ}58'30''$. From "D" flags "AC" subtend an angle of $15^{\circ}01'30''$. The vertical angle from "A" to "D" is plus $29^{\circ}15'$. All angles were determined by 4 repetitions.



Distance by triangulation from "A" to "D" .. 55.88 chs.
Distance from "A" to sec. cor. 5.51 chs.
Distance from sec. cor. to point "D" 50.37 chs.

50.37 Point "D" of triangulation on top of high sliderock ridge, which forms the divide between Bear River and Green River drainage, 375 ft. above the witness standard $\frac{1}{4}$ sec. cor., bears N. and S.; descend 1000 ft. to sec. cor. over steep E. slope of sliderock.

75.60 Leave sliderock and descend steep rocky SE. slope.

80.00 North 14 lks. from the tangent; point for the standard cor. of secs. 34 and 35.

Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to solid rock and in a large flat mound of stone, with brass cap marked

SC
TIN | RILE
S34 | S35

1941

Deposit a quartzite stone, 10 x 8 x 6 ins., at base of post, marked X.

Land, mountainous with steep slopes.
Soil, rocky clay loam and sliderock.
Timber, spruce, balsam, and lodgepole pine on W. portion of mile; undergrowth of scrub spruce on W. portion of mile.

Note; the survey of this boundary was discontinued at this cor.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

CHAINS

From the standard cor. of secs. 33 and 34, on the S. bdy. of T. 1 N., R. 11 E.
N. 0°02' W., bet. secs. 33 and 34.

Descend 120 ft. over rocky W. slope of mountainous land, through medium dense timber and scattered undergrowth, to the 1/4 sec. cor.

11.10 Stream, 4 lks. wide, 4 ins. deep, drains W.

37.20 Stream, 2 lks. wide, 2 ins. deep, drains W.

40.00 Point for the 1/4 sec. cor. of secs. 33 and 34.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

S33 | S34
1941

from which

A balsam, 5 ins. diam., bears S. 59° E., 30 lks. dist., marked 1/4 S34 BT.

A spruce, 6 ins. diam., bears N. 64° W., 45 lks. dist., marked 1/4 S33 BT.

Descend 160 ft. along general W. slope to the sec. cor.

40.05 Stream, 4 lks. wide, 4 ins. deep, course W.

67.80 Stream, 4 lks. wide, 3 ins. deep, course W.

80.00 Point for the cor. of secs. 27, 28, 33, and 34.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with brass cap marked

T1N | R11E
S28 | S27
S33 | S34
1941

from which

A balsam, 6 ins. diam., bears N. 35°30' E., 16 lks. dist., marked T1N R11E S27 BT.

A spruce, 10 ins. diam., bears S. 71°30' E., 27 lks. dist., marked T1N R11E S34 BT.

A balsam, 8 ins. diam., bears S. 59° W., 9 lks. dist., marked T1N R11E S33 BT.

A balsam, 6 ins. diam., bears N. 27° W., 34 lks. dist., marked T1N R11E S28 BT.

Land, mountainous.
Soil, rocky clay loam.
Timber, spruce and balsam; undergrowth of scrub balsam.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains N. 0°02' W., bet. secs. 27 and 28.

Descend 60 ft. along W. slope of mountainous land, to the 1/4 sec. cor., through medium dense timber and undergrowth.

40.00 Point for the 1/4 sec. cor. of secs. 27 and 28.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

1/4
S28 | S27
1941

from which

A balsam, 6 ins. diam., bears N. 66°15' E., 36 lks. dist., marked 1/4 S27 BT.

A balsam, 8 ins. diam., bears N. 72° W., 33 lks. dist., marked 1/4 S28 BT.

Descend 130 ft. along a general W. slope to the sec. cor.

80.00 Point for the cor. of secs. 21, 22, 27, and 28.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with brass cap marked

T1N | R11E
S21 | S22
S28 | S27
1941

from which

A spruce, 8 ins. diam., bears N. 80°15' E., 11 lks. dist., marked T1N R11E S22 BT.

A balsam, 5 ins. diam., bears S. 59°30' E., 20 lks. dist., marked T1N R11E S27 BT.

A spruce, 12 ins. diam., bears S. 17° W., 83 lks. dist., marked T1N R11E S28 BT.

A spruce, 10 ins. diam., bears N. 49° W., 48 lks. dist., marked T1N R11E S21 BT.

Land, mountainous with a general W. slope.
Soil; rocky clay loam.

Timber, spruce and balsam; undergrowth of scrub spruce and balsam.

N. 0°02' W., bet. secs. 21 and 22.

Descend 70 ft. over gentle NW. slope of mountainous land, through medium dense timber and undergrowth.

12.30 Small draw, drains NW.; ascend 150 ft. over rocky SW. slope.

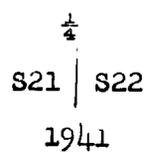
23.70 Ascend slightly along a rocky W. slope.

28.70 Timber becomes scattered; enter dense undergrowth of scrub aspen and balsam.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

CHAINS

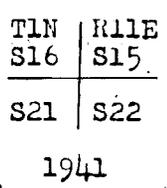
- 35.50 Leave aspen undergrowth and ascend 40 ft. over SW. slope.
- 39.30 Top of ascent, 120 ft. above sec. cor., slopes W.; thence along a W. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked



from which

- A balsam, 5 ins. diam., bears S. 18° E., 35 lks. dist., marked $\frac{1}{4}$ S22 BT.
- A balsam, 6 ins. diam., bears S. 58° W., 76 lks. dist., marked $\frac{1}{4}$ S21 BT.

- 42.50 Ascend 550 ft. over rocky SW. slope to the sec. cor.
- 48.50 Enter slide rock; undergrowth becomes scattered and in clumps.
- 68.50 Top of quartzite cliff, 50 ft. high, bears SE. and NW.
- 80.00 Point for the cor. of secs. 15, 16, 21, and 22.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked



from which

- A spruce, 10 ins. diam., bears N. 60°45' E., 132 lks. dist., marked T1N R11E S15 BT.
 - A spruce, 18 ins. diam., bears S. 34° E., 155 lks. dist., marked T1N R11E S22 BT.
 - A spruce, 6 ins. diam., bears S. 60°45' W., 125 lks. dist., marked T1N R11E S21 BT.
- No other suitable bearing tree available.

Land, mountainous with steep rocky slopes.
Soil, rocky clay.
Timber, spruce and balsam; undergrowth of scrub spruce, balsam, and aspen.

N. 0°02' W., bet. secs. 15 and 16.

Ascend steep rocky SW. slope of mountainous land, through scattered timber and undergrowth; ascend 275 ft. to spur.

- 3.50 Top of ascent, slopes W.; thence along a W. slope.
- 10.00 Draw, drains SW.; ascend over abrupt rocky S. slope.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

- 27.20 Spur, slopes W.; descend 200 ft. over steep NW. slope.
- 38.00 Base of descent; thence along W. slope over sliderock.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.
- Set an iron post, 3 ft. long, 1 in. diam., 20 ins in the ground to solid rock and in a large mound of stone to top, with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S16 \quad | \quad S15 \\ 1941 \end{array}$$

from which

A balsam, 6 ins. diam., bears N. $32^{\circ}30'$ E., 72 lks. dist., marked $\frac{1}{4}$ S15 BT.

A spruce, 36 ins. diam., bears S. $34^{\circ}45'$ W., 445 lks. dist., marked $\frac{1}{4}$ S16 BT.

Ascend 150 ft. over SW. slope.

- 43.90 Quartzite outcropping, projects W.
- 46.00 Leave sliderock and enter dense growth of scrub balsam, bears E. and W.
- 53.90 Leave scrub balsam, bears E. and W.
- 54.00 Spur; slopes W.; descend 220 ft. over steep rocky NW. slope.
- 59.80 Enter medium dense growth of balsam timber, bears E. and W.
- 64.60 Draw, drains W.; ascend 475 ft. over steep SW. slope to sec. cor.
- 71.30 Leave timber, bears SE. and NW.; thence through medium dense scrub spruce.
- 78.00 Leave scrub spruce, bears NW. and SE.
- 80.00 Point for the cor. of secs. 9, 10, 15, and 16.
- Set an iron post, 3 ft. long; 2 ins. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

$$\begin{array}{c|c} T1N & R11E \\ S9 & S10 \\ \hline S16 & S15 \end{array}$$

1941

raise a mound of stone, 3 ft. base, 2 ft. high, NW. of cor.

Due to an outcropping of stone, it was impossible to erect mound of stone W. of cor.

Land, mountainous with steep slopes.

Soil, rocky clay.

Timber, spruce and balsam; undergrowth of scrub spruce and balsam.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

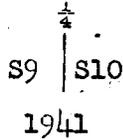
N. 0°02' W., bet. secs. 9 and 10.

Ascend 80 ft. over steep SW. slope to rim of top of mountain, through short undergrowth.

4.00 Rim of mountain top; bears N. 60° W. and S. 60° E.; thence descend 150 ft. over rolling N. slope of mountain which forms the divide between the drainage to the W. into Bear River and the drainage to the E. into Green River.

40.00 Point for the 1/4 sec. cor. of secs. 9 and 10.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

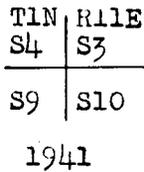


raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Descend 190 ft. over rolling N. slope of top of mountain to the sec. cor.

80.00 Point for the cor. of secs. 3, 4, 9, and 10.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked



Deposit a quartzite stone, 8 x 6 x 3 ins., at the base of post, marked X.

Land, rolling top of high mountain.
Soil, rocky clay loam.
No timber; undergrowth of grass and weeds.

Note; the survey of this ~~range~~ line was discontinued at this cor.

From the standard cor. of secs. 32 and 33, on the S. bdy. of the township.

N. 0°03' W.; bet. secs. 32 and 33.

Along gentle W. slope of nearly level mountainous land, through scattered short undergrowth.

7.00 Ascend 850 ft. over steep SW. slope, over sliderock, through scattered clumps of scrub spruce.

15.60 Leave scrub spruce, bears NW. and SE.

22.50 Top of cliff, 50 ft. high, bears NW. and SE.

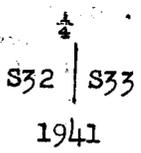
38.10 Narrow top of high sliderock ridge, bears N. 30° W. and S. 30° E.; descend 80 ft. over steep NE. slope of broken cliffs.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. '32 and 33; on solid rock.

Set an iron post, 3 ft. long, 1 in. diam., 3 ft. in a mound of stone with a 6 ft. base, with brass cap marked



Deposit a quartzite stone, 10 x 6 x 3 ins., at the base of the post, marked X.

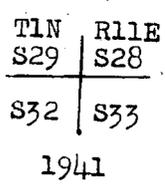
Descend 100 ft. over steep NE. slope of broken cliffs.

43.00 Base of descent, bears NE. and SW.; ascend 650 ft. over sliderock and broken cliffs.

77.00 Top of high sliderock peak on ridge, bears N. 30° E. and S. 30° W.; descend 100 ft. over steep NW. slope of sliderock to the sec. cor.

80.00 Point for the cor. of secs. 28; 29; 32, and 33.

Set an iron post, 3 ft. long; 2 ins. in diam., 30 ins. in the ground, with brass cap marked



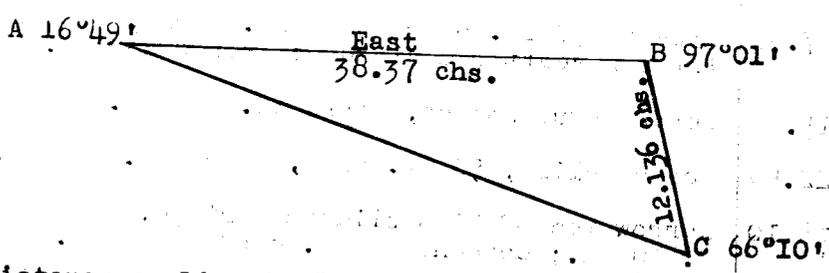
raise a mound of stone, 6 ft. base, 4 ft. high, W. of cor.

Land, mountainous with steep sliderock slopes. Soil; covered by sliderock.

No timber; undergrowth of scrub spruce on S. portion of mile.

East, on a random line, bet. secs. 28 and 33.

1.35 The line E. passes over precipitous slopes and broken cliffs over which chaining is impracticable. To determine the distance, I triangulate as follows. I designate this point as "A" and establish flag "B" on line E. From "B", I sight on flag "A" and deflect an angle of 97°01'00" to the left and measure base line "BC", southerly 12.136 chs. dist., the mean of two measurements. From "A" flags "BC" subtend an angle of 16°49'00". From "C" flags "AB" subtend an angle of 66°10'00". The vertical angle from "A" to "B" is minus 30°38'. All angles were determined by 4 repetitions.



Distance on line to "A"..... 1.35 chs.
 Distance by triangulation 38.37 chs.
 39.72 chs.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

- Chains
 39.72 To point "B" of triangulation.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.12 Intersect the N. and S. line, 2 lks. S. of the cor. of secs. 27; 28; 33, and 34.
 Thence:
 S. $89^{\circ}59'$ W.; on true line, bet. secs. 28 and 33.
 Descend 90 ft. over W. slope of mountainous land, through medium dense timber and undergrowth.
 4.90 Leave timber and undergrowth and enter meadow land, bears N. and S. Trail, bears with E. edge of meadow land.
 9.50 East Fork of the Bear river, in canyon, flows N.; continue over meadow land.
 11.70 Leave meadow land and enter dense spruce and balsam timber, bears N. and S.; ascend 675 ft. over steep E. slope to the $\frac{1}{4}$ sec. cor.
 30.30 Timber becomes scattered, bears NE. and SW.
 39.00 Leave timber and enter sliderock, bears NE. and SW.
 40.06 Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 33; in sliderock.

Set an iron post, 3 ft. long 1 in. diam., in a large mound of stone to top, with brass cap marked

$$\frac{S28}{S33}$$

1941

from which

A spruce, 30 ins. diam., bears N. 85° E., 203 lks. dist., marked $\frac{1}{4}$ S28 BT.

A balsam, 10 ins. diam., bears S. $81^{\circ}30'$ E., 125 lks. dist., marked $\frac{1}{4}$ S33 BT.

Ascend 1525 ft. to the top of ridge.

- 41.10 Base of cliff, 75 ft. high, bears NE. and SW.; from this point the line W. passes over precipitous E. slopes and series of broken cliffs.
 78.80 Top of narrow sliderock ridge, bears N. 15° E. and S. 25° W.; descend 50 ft. over steep NW. slope of sliderock to the sec. cor.
 80.12 The cor. of secs. 28, 29, 32, and 33.

Land, mountainous with steep slopes of sliderock.
 Soil, rocky clay loam.
 Timber, spruce and balsam on portions of E. half mile; undergrowth of scrub balsam and spruce on portions of E. half mile.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

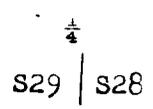
N. 0°03' W., bet. secs. 28 and 29.

Descend 900 ft. over steep NW. slope of sliderock to the 1/4 sec. cor.

36.00 Enter scattered clumps of scrub balsam.

40.00 Point for the 1/4 sec. cor. of secs. 28 and 29.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked



1941

raise a mound of stone, 4 ft. base, 4 ft. high, W. of cor.

Descend over NW. slope 850 ft. to the sec. cor.

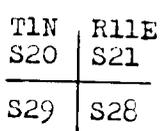
57.20 Leave sliderock and enter scattered spruce and balsam timber, bears E. and W.

57.80 Slope becomes more abrupt.

72.50 From this point, line passes through scattered clumps of dense timber and patches of sliderock.

10.00 Point for the cor. of secs. 20, 21, 28, and 29.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked



1941

from which

A balsam, 6 ins. diam., bears N. 48°30' E., 100 lks. dist., marked T1N R11E S21 BT.

A balsam, 5 ins. diam., bears N. 27°30' W., 137 lks. dist., marked T1N R11E S20 BT.

No other suitable bearing trees available.

Land, mountainous with steep sliderock slopes. Soil, rocky clay loam where exposed; nearly all of mile covered with sliderock. Timber, spruce and balsam on portion of mile; undergrowth of scrub spruce and balsam on portion of mile.

N. 89°59' E., on random line, bet. secs. 21 and 28.

34.80 Leave flag for triangulation point.

40.00 Set temp. 1/4 sec. cor.

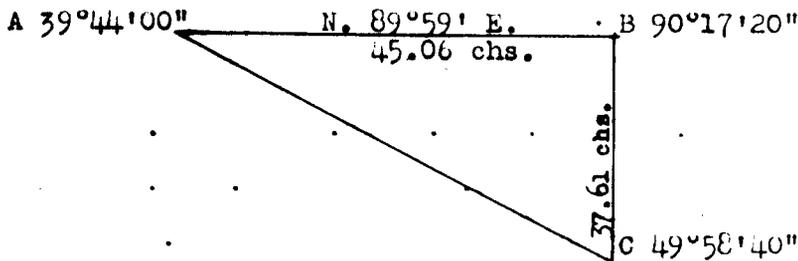
43.00 The line to the E. descends over precipitous E. slope and vertical ledges over which chaining is impracticable. I return to the 34.80 chs. point which I designate as "A" and triangulate as follows. I establish flag "B" on the random line to the E., at its intersection with the N. and

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

S. line, N. of the cor. of secs. 21, 22, 27, and 28. From "B", I sight westerly to "A" and deflect an angle of $90^{\circ}17'20''$ to the left and measure base line southerly 37.610 chs. dist., the mean of two measurements, to "C".
 By first measurement.....37.605 chs.
 By second measurement.....37.615 chs.
 Mean of two measurements. 37.610 chs.

From "A" points "BC" subtend an angle of $39^{\circ}44'00''$; from "C" points "AB" subtend an angle of $49^{\circ}58'40''$. Vertical angle from "A" to "B" is minus $20^{\circ}45'$. All angles were determined by three repetitions.



Distance on line to "A"..... 34.88 chs.
 Distance by triangulation "A" to "B".. 45.06 chs.
 Total distance of mile..... 79.94 chs.

79.94 Intersect the N. and S. line, 16 lks. N. of the cor. of secs. 21, 22, 27, and 28.

Thence:

N. $69^{\circ}54'$ W., on true line, bet. secs. 21 and 28.

Descend 60 ft. over W. slope of mountainous land, through medium dense timber and undergrowth.

7.00 Trail, bears N. and S.

8.50 East Fork of the Bear River, 30 lks. wide, 8 ins. deep, in bottom of canyon, flows N.; ascend 1025 ft. over steep rocky E. slope and vertical cliffs, to the $\frac{1}{4}$ sec. cor.

39.97 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 28.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

S21

S28

1941

from which

A spruce, 20 ins. diam., bears N. 45° E., 33 lks. dist., marked $\frac{1}{4}$ S21 BT.

A spruce, 8 ins. diam., bears S. $9^{\circ}15'$ W., 33 lks. dist., marked $\frac{1}{4}$ S28 BT.

Ascend 300 ft. to top of ridge.

45.00 Leave timber and undergrowth, bears N. and S.; ascend steep E. slope over sliderock.

55.00 Top of high sliderock ridge, ascends to the S. and slopes to the N.; descend 750 ft. over steep NW. slope of sliderock to the sec. cor.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

- 59.00 Enter scattered scrub spruce, bears N. and S.
- 68.50 Enter scattered clumps of dense spruce and balsam timber, bears N. and S.
- 75.00 Broken cliff, 30 ft. high, bears N. and S.
- 79.94 The cor. of secs. 20, 21, 28, and 29.

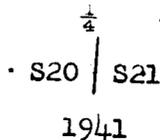
Land, mountainous with steep slopes.
Soil, rocky clay and sliderock.
Timber, spruce and balsam; undergrowth scrub spruce and balsam.

N. 0°03' W., bet. secs. 20 and 21.

Descend 675 ft. to the $\frac{1}{4}$ sec. cor. over steep NW. slope of sliderock through clumps of dense spruce and balsam timber and scattered undergrowth.

- 14.00 Leave sliderock, bears E. and W.; descend NW. slope through dense spruce, balsam, and lodgepole pine timber.
- 19.80 Slope becomes more abrupt.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 21.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked



from which

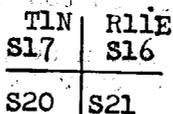
A balsam, 10 ins. diam., bears N. 25° E., 12 lks. dist., marked $\frac{1}{4}$ S21 BT.

A spruce, 24 ins. diam., bears S. 5° W., 14 lks. dist., marked $\frac{1}{4}$ S20 BT.

Descend 350 ft. over NW. slope to creek.

- 60.40 Creek, 30 lks. wide, 8 ins. deep, in bottom of canyon, flows N. 35° E.; ascend 50 ft. over SE. and E. slopes.
- 64.40 Trail, bears NE. and SW.
- 71.00 Thence along a rocky E. slope.
- 78.80 Top of ascent, slopes E.; descend 20 ft. over NE. slope to sec. cor.
- 80.00 Point for the cor. of secs. 16, 17, 20, and 21.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked



1941

from which

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

A lodgepole pine, 5 ins. diam., bears N. $24^{\circ}30'$ E.,
35 lks. dist., marked TIN R1E S16 BT. ✓

A spruce, 14 ins. diam., bears S. 18° E., 13 lks.
dist., marked TIN R1E S21 BT. ✓

A lodgepole pine, 12 ins. diam., bears S. 57° W.,
51 lks. dist., marked TIN R1E S20 BT. ✓

A spruce, 12 ins. diam., bears N. $26^{\circ}15'$ W., 16 lks.
dist., marked TIN R1E S17 BT. ✓

Land, mountainous with steep slopes to the S. of creek.
Soil, rocky clay and sliderock.
Timber, spruce, balsam, and lodgepole pine; undergrowth
of scrub spruce and balsam.

From the cor. of secs. 15, 16, 21, and 22.

N. $89^{\circ}54'$ W., on true line, bet. secs. 16 and 21.

Descend 1000 ft. over SW. slope of mountainous land,
through scattered timber and undergrowth and patches
of sliderock.

- 8.80 Enter dense scrub aspen, bears N. and S.
- 15.00 Stream, 4 lks. wide, 3 ins. deep, course SW. Enter medium
dense lodgepole pine and spruce and undergrowth of scrub
aspen.
- 20.90 Quartzite outcropping, bears NW. and SE.
- 27.20 Enter bottom of canyon and dense timber, bears NW. and SE.;
descend 100 ft. over gentle NW. slope to the $\frac{1}{4}$ sec. cor.
- 33.40 Recross stream, course N. 30° W.
- 36.10 Trail, bears NW. and SE.
- 39.92 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, with brass cap marked
- | | |
|---------------|------|
| S16 | ✓ |
| $\frac{1}{4}$ | S21 |
| | 1941 |
- from which
- A spruce, 12 ins. diam., bears N. $35^{\circ}45'$ E., 31 lks.
dist., marked $\frac{1}{4}$ S16 BT. ✓
- A lodgepole pine, 12 ins. diam., bears S. $35^{\circ}45'$ E.,
33 lks. dist., marked $\frac{1}{4}$ S21 BT. ✓
- 40.10 East Fork of the Bear River, 20 lks. wide, 8 ins. deep,
in bottom of canyon, flows NW.; ascend along a S. slope.
- 46.30 Leave bottom of canyon, bears NW. and SE.; timber becomes
scattered; ascend over steep E. slope.
- 47.80 Quartzite outcropping, bears N. and S.
- 51.00 Spur, 225 ft. above creek, slopes N.; descend over NW.
and W. slopes 375 ft. to creek.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains	
60.90	Descend over steep rocky W. slope.
61.50	Top of cliff, 30 ft. high, bears NW. and SE.
69.80	Creek, 30 lks. wide, 8 ins. deep, in bottom of canyon, flows N.; ascend 120 ft. over rocky E. and NE. slopes to cor.
71.40	Trail, bears N. and S.
78.70	Ascend over NE. slope.
79.84	The cor. of secs. 16, 17, 20, and 21. Land, mountainous with steep rocky slopes. Soil, rocky clay. Timber, spruce, lodgepole pine, aspen, and balsam; undergrowth of scrub spruce, aspen, and balsam.
	N. 0°03' W., bet. secs. 16 and 17. Descend 220 ft. over NE. slope of mountainous land, through medium dense timber and scattered undergrowth.
30.50	Stream, 5 lks. wide, 2 ins. deep, flows N. 15° E.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked $\frac{1}{4}$ S17 S16 1941
	from which A spruce, 17 ins. diam., bears S. 68° E., 21 lks. dist., marked $\frac{1}{4}$ S16 BT. A lodgepole pine, 12 ins. diam., bears N. 74° W., 55 lks. dist., marked $\frac{1}{4}$ S17 BT.
	Descend 50 ft. over gradual NE. and NW. slopes to bottom of canyon.
43.40	Recross stream, flows NW.; thence over gentle NW. slope of bottom of canyon.
51.50	East Fork of the Bear River, 40 lks. wide, 18 ins. deep, in bottom of canyon, flows N. 25° W.
54.80	Trail, bears N. 30° W. and SE.; ascend 230 ft. over SW. slope.
76.00	Top of ascent; slopes W.; descend 50 ft. over NW. slope to cor.
80.00	Point for the cor. of secs. 8, 9, 16, and 17. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

T1N R11E	Close
S8	S9
S17	S16

1941

from which

A lodgepole pine, 7 ins. diam., bears N. 46°30' E., 34 lks. dist., marked T1N R11E S9 BT.

A lodgepole pine, 10 ins. diam., bears S. 43° E., 21 lks. dist., marked T1N R11E S16 BT.

A lodgepole pine, 15 ins. diam., bears S. 37°15' W., 38 lks. dist., marked T1N R11E S17 BT.

A lodgepole pine, 8 ins. diam., bears N. 17° W., 43 lks. dist., marked T1N R11E S8 BT.

Land, mountainous.

Soil, rocky clay loam.

Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub timber.

From the cor. of secs. 9, 10, 15, and 16.

N. 89°58' W., on true line, bet. secs. 9 and 16.

Descend 240 ft. over steep rocky SW. slope of mountainous land.

- 7.20 Enter scattered spruce and balsam timber and scattered undergrowth.
- 11.50 Hollow, drains S.; ascend 25 ft. over SL. slope.
- 14.00 Rocky spur, slopes S.; timber becomes medium dense; descend 500 ft. over steep rocky SW. and W. slopes.
- 21.50 Enter medium dense lodgepole pine, spruce, and balsam.
- 28.30 Rocky point, slopes SW.; descend steep W. slope.
- 39.91 Point for the sec. cor. of secs. 9 and 16.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

S9
S16

1941

from which

A lodgepole pine, 12 ins. diam., bears S. 21°30' W., 32 lks. dist., marked † S16 BT.

A lodgepole pine, 12 ins. diam., bears N. 15°15' W., 29 lks. dist., marked † S9 BT.

Continue descent over steep W. slope.

- 41.20 Descend over precipitous W. slope.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

- 48.00 Foot of precipitous W. slope, bears N. and S.; continue descent over general W. slope.
 - 52.80 Enter dense scrub aspen, bears N. and S.
 - 65.70 Leave same, bears N. and S.; descend over rolling NW. slope.
 - 79.82 The cor. of secs. 8, 9, 16, and 17, 1000 ft. below the $\frac{1}{4}$ sec. cor.
- Land, mountainous with steep rocky slopes.
Soil, rocky clay.
Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub aspen and balsam.

N. $0^{\circ}03'$ W., bet. secs. 8 and 9.

Descend 20 ft. over NW. slope of mountainous land, through dense lodgepole pine, spruce, and balsam timber and scattered undergrowth.

- 13.30 Small stream in draw, flows W.; ascend 225 ft. over SW. slope.
- 23.30 Spur, slopes W.; descend 125 ft. over N. slope.
- 31.00 Draw, drains W.; ascend 150 ft. over SW. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

$\frac{1}{4}$
S8 | S9
1941

from which

A lodgepole pine, 7 ins. diam., bears S. 73° E., 32 lks. dist., marked $\frac{1}{4}$ S9 BT.

A lodgepole pine, 8 ins. diam., bears N. $30^{\circ}30'$ W., 13 lks. dist., marked $\frac{1}{4}$ S8 BT.

Cor. is on top of spur slopes W.; descend 40 ft. over NW. slope.

- 42.20 Stream, 5 lks. wide, 2 ins. deep, in bottom of draw, course S. 20° W.; ascend 300 ft. over SW. slope.
 - 60.00 Top of ascent, slopes W.; descend 50 ft. over NW. slope.
 - 68.90 Draw, drains W.; ascend 300 ft. over SW. slope.
 - 80.00 Point for the cor. of secs. 4, 5, 8, and 9.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

T1N R11E
S5 | S4
S8 | S9
1941

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

from which

A lodgepole pine, 16 ins. diam., bears N. 49° E.,
38 lks. dist., marked T1N R11E S4 BT. ✓

A lodgepole pine, 11 ins. diam., bears S. 79°15' E.,
53 lks. dist., marked T1N R11E S9 BT. ✓

A lodgepole pine, 13 ins. diam., bears S. 32°45' W.,
47 lks. dist., marked T1N R11E S8 BT. ✓

A lodgepole pine, 14 ins. diam., bears N. 76°45' W.,
48 lks. dist., marked T1N R11E S5 BT. ✓

Land, mountainous with steep slopes.

Soil, gravel and rock.

Timber, lodgepole pine, spruce, and balsam; undergrowth of scattered scrub balsam.

From the cor. of secs. 3, 4, 9, and 10.

West, on true line, bet. secs. 4 and 9.

Ascend 70 ft. over gently rolling NE. slope of mountain top.

22.00 Top of ascent on mountain top which forms the divide between the drainage into the Green River to the E. and the Bear River to the W., bears NW. and SE.; descend over gradual W. slope.

29.00 Leave rolling top of mountain, bears N. and S.; descend over steep rocky SW. slope through scattered spruce timber.

36.40 Enter medium dense spruce and balsam timber.

39.90 Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 9.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

$$\frac{S4}{\frac{1}{4}} = S9$$

1941

from which

A spruce, 6 ins. diam., bears S. 21°30' W., 51 lks. dist., marked $\frac{1}{4}$ S9 BT. ✓

A spruce, 6 ins. diam., bears N. 43° W., 34 lks. dist., marked $\frac{1}{4}$ S4 BT. ✓

Cor. is on SW. slope, 160 ft. below top of divide.; descend 775 ft. to the sec. cor.

55.30 Enter dense lodgepole pine timber with medium dense undergrowth of scrub aspen.

64.70 Slope becomes abrupt; leave scrub aspen, bears NW. and SE.

79.80 The cor. of secs. 4, 5, 8, and 9.

Land, mountainous.

Soil, rocky clay loam.

Timber, lodgepole pine and spruce; undergrowth of scrub aspen and spruce.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

46

Chains

N. 0°03' W., on true line, bet. secs. 4 and 5. salad
 Ascend steep rocky SW. slope of mountainous land, through dense timber and scattered undergrowth.

15.40 The SW. slope becomes rolling; continue ascent.

36.90 Spur, 510 ft. above the sec. cor., slopes W.; descend 50 ft. along W. slope to draw.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

$\frac{1}{4}$
 S5 | S4

1941

from which

A spruce, 16 ins. diam., bears N. 56° E., 54 lks. dist., marked $\frac{1}{4}$ S4 BT.

A spruce, 10 ins. diam., bears S. 58°30' W., 59 lks. dist., marked $\frac{1}{4}$ S5 BT.

54.40 Draw, drains S. 75° W.; ascend 325 ft. over steep SW. slope.

65.10 Timber becomes scattered, bears E. and W.

70.40 Ridge, bears E. and W.; descend 415 ft. over steep rocky N. slope to cor.

75.70 The N. slope becomes surface rock and more abrupt.

81.96 Intersect the S. bdy. of T. 2 N., R. 11 E.

Point for the closing cor. of secs. 4 and 5; on surface rock, mark a cross, over which:

Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, 5 ft. base, 3 ft. high, with brass cap marked

T2N R11E
S33

S5 | S4
 T1N | R11E
 C C.

1941

from which

A spruce, 24 ins. diam., bears S. 42° W., 177 lks. dist., marked T1N R11E S5 CC BT.

No other bearing tree available.

From point of intersection, the cor. of secs. 32 and 33, T. 2 N., R. 11 E., bears N. 89°47' W., 60 lks. dist.

Land, mountainous with steep rocky slopes.

Soil, rocky.

Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub balsam and spruce.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

From the standard cor. of secs. 31 and 32, on the S. bdy. of the township.

N. $0^{\circ}04'$ W., bet. secs. 31 and 32.

Along rocky E. slope of mountainous land, through medium dense timber and undergrowth.

7.50 Descend 125 ft. over abrupt NE. slope.

15.80 Stream, 5 lks. wide, 6 ins. deep, flows N. 80° E.; thence along an E. slope.

24.10 Descend 150 ft. over abrupt NE. slope to the $\frac{1}{4}$ sec. cor.

26.50 Stream, 4 lks. wide, 3 ft. deep, course N. 80° E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

$\frac{1}{4}$
S31 | S32
1941

from which

A lodgepole pine, 5 ins. diam., bears N. 27° E., 66 lks. dist., marked $\frac{1}{4}$ S32 BT.

A lodgepole pine, 14 ins. diam., bears N. 84° W., 29 lks. dist., marked $\frac{1}{4}$ S31 BT.

Descend NE. slope 75 ft.

48.60 Stream, 4 lks. wide, 4 ins. deep, flows N. 80° E.; descend 50 ft. along an E. slope to the sec. cor.

80.00 Point for the cor. of secs. 29, 30, 31, and 32.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T1N R11E
S30 | S29
S31 | S32
1941

from which

A balsam, 6 ins. diam., bears N. $44^{\circ}30'$ E., 100 lks. dist., marked T1N R11E S29 BT.

A lodgepole pine, 10 ins. diam., bears S. $44^{\circ}30'$ E., 30 lks. dist., marked T1N R11E S32 BT.

A spruce, 14 ins. diam., bears S. 44° W., 51 lks. dist., marked T1N R11E S31 BT.

A lodgepole pine, 10 ins. diam., bears N. 40° W., 17 lks. dist., marked T1N R11E S30 BT.

Land, mountainous.
Soil; rocky clay.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub spruce and balsam.

From the cor. of secs. 28, 29, 32, and 33.
S. 89°57' W., on true line, bet. secs. 29 and 32.

Descend 1750 ft. over NW. slope of mountainous land covered with sliderock and broken cliffs, to the $\frac{1}{4}$ sec. cor.

40.02 Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32; in sliderock

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 5 ft. base, 34 ins. high, with brass cap marked

S29
—
 $\frac{1}{4}$
S32
1941

from which

A spruce, 26 ins. diam., bears S. 23° W., 110 lks. dist., marked $\frac{1}{4}$ S32 BT.

A spruce, 24 ins. diam., bears N. 56°30' W., 260 lks. dist., marked $\frac{1}{4}$ S29 BT.

Descend over steep W. slope of sliderock.

41.20 Enter medium dense timber and scattered undergrowth, bears N. and S.

47.50 Leave sliderock and enter dense timber, bears N. and S.

61.20 Foot of steep slope, bears N. and S.; descend over gradual NW. slope.

62.40 Trail, bears N. and S.

65.00 Creek, 30 lks. wide, 6 ins. deep, in bottom of canyon, 575 ft. below the $\frac{1}{4}$ sec. cor., flows N. 10° W.; ascend 300 ft. over steep E. slope.

80.04 The cor. of secs. 29, 30, 31, and 32.

Land, mountainous with steep slopes.

Soil, rocky clay and sliderock.

Timber, spruce, balsam, and lodgepole pine; undergrowth scrub spruce and balsam.

S. 89°57' W., on true line, bet. secs. 30 and 31.

Ascend 230 ft. over steep E. slope of mountainous land, through medium dense timber and scattered undergrowth.

2.70 Top of cliff, 25 ft. high, bears N. and S.

7.10 Spur, slopes NE.; descend 50 ft. over NW. slope.

22.50 Creek, 10 lks. wide, 5 ins. deep, in draw, flows N. 30° E.; ascend 300 ft. over E. slope to the $\frac{1}{4}$ sec. cor.

24.50 Stream, 5 lks. wide, 5 ins. deep, flows SE.

30.20 Top of cliff, 40 ft. high, bears N. and S.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains 40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked</p> <div style="text-align: center;"> $\begin{array}{r} S30 \\ \frac{1}{4} \\ \hline S30 \end{array}$ <p>1941</p> </div> <p>from which</p> <p>A balsam, 6 ins. diam., bears S. 42° W., 16 lks. dist., marked $\frac{1}{4}$ S31 BT.</p> <p>A balsam, 5 ins. diam., bears N. 10° W., 41 lks. dist., marked $\frac{1}{4}$ S30 BT.</p> <p>Ascend 300 ft. over E. and SE. slopes to the sec. cor.</p>
41.60	Thence ascend over SE. slope.
73.90	Timber becomes dense, bears N. and S.
79.90	<p>The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the township, which is marked by an iron post, 2 ins. diam., set, marked and witnessed as described in the official record of the survey of T. 1 N., R. 10 E., of this group.</p> <p>Land, mountainous, with steep E. slopes. Soil, rocky clay loam. Timber, spruce, balsam, and lodgepole pine; undergrowth of scrub balsam and spruce.</p>
From the cor. of secs. 29, 30, 31, and 32.	
N. $0^\circ 04'$ W., bet. secs. 29 and 30.	
Descend along steep E. slope of mountainous land, through dense timber and scattered undergrowth.	
20.00	Small spur, slopes NE; descend abrupt N. slope.
23.50	Descend over steep NE. slope.
25.00	Creek, 15 lks. wide, 6 ins. deep, 200 ft. below the sec. cor., flows N. 25° E.; descend 70 ft. over NE. slope.
33.80	Creek, 10 lks. wide, 5 ins. deep, flows N. 80° E.; descend 30 ft. over NE. slope.
35.70	Base of descent, bears NE. and SW.; ascend 60 ft. over SE. slope, to the $\frac{1}{4}$ sec. cor.
38.00	Slope becomes more abrupt.
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 30.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked</p> <div style="text-align: center;"> $\begin{array}{r} \frac{1}{4} \\ S30 \quad \quad S29 \end{array}$ <p>1941</p> </div>

SUBDIVISION OF A PORTION OF TOWN OF TULLY, 11 E.

Chains

from which

slide
00.00

A lodgepole pine, 12 ins. diam., bears S. 14° E.,
25 lks. dist., marked $\frac{1}{4}$ S29 BT.

A lodgepole pine, 14 ins. diam., bears N. 85° W.,
11 lks. dist., marked $\frac{1}{4}$ S30 BT.

- 47.50 Top of broken cliff, bears N. 20° E. and S. 20° W.
- 52.40 Slope changes to a steep E. slope.
- 56.50 Top of ascent, 300 ft. above the $\frac{1}{4}$ sec. cor., slopes
N. 30° E.; descend 20 ft. over N. slope.
base of
- 62.70 Draw at/descent, drains NE.; ascend 130 ft. over SE. slope.
- 66.10 Enter sliderock, bears NE. and SW.
- 68.60 Top of spur and cliff, 50 ft. high; slopes NE. and SW.; and the
cliff bears NE. and SW.; descend 150 ft. over N. and NW.
slopes to the sec. cor.
- 74.40 Descend over NW. slope.
- 79.90 Base of descent and enter meadow land, bears NE. and SW.
- 80.00 Point for the cor. of secs. 19, 20, 29, and 30.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the
ground, with brass cap marked

T1N R11E	
S19	S20
S30	S29

1941

from which

A spruce, 14 ins. diam., bears N. 83°15' E., 53 lks.
dist., marked T1N R11E S20 BT.

A spruce, 12 ins. diam., bears S. 30°15' E., 36 lks.
dist., marked T1N R11E S29 BT.

A spruce, 16 ins. diam., bears S. 9°30' W., 43 lks.
dist., marked T1N R11E S30 BT.

A spruce, 12 ins. diam., bears N. 3°30' W., 38 lks.
dist., marked T1N R11E S19 BT.

Land, mountainous with steep rocky slopes.
Soil, rocky clay loam.
Timber, spruce, balsam, and lodgepole pine; undergrowth
of scrub spruce and balsam.

From the cor. of secs. 20, 21, 28, and 29.

S. 89°55' W., bet. secs. 20 and 29.

Descend over steep NW. slope of mountainous land, through
scattered patches of medium dense timber separated by
sliderock.

- 31.00 Leave sliderock and enter medium dense timber and under-
growth.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

- 34.20 Descend over rolling rocky W. slope.
- 38.20 Trail, bears N. and S.
- 40.04 Point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 29; 800 ft. below the sec. cor.
Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to solid rock and in a mound of stone to top, with brass cap marked

$\frac{1}{4}$ S20
 S29
 1941

from which

A lodgepole pine, 10 ins. diam., bears S. $13^{\circ}45'$ W., 36 lks. dist., marked $\frac{1}{4}$ S29 BT.

A lodgepole pine; 10 ins. diam., bears N. $48^{\circ}45'$ W., 39 lks. dist., marked $\frac{1}{4}$ S20 BT.

Descend 50 ft. over steep W. slope.

- 42:30 Creek, 30 lks. wide, 6 ins. deep, in canyon, flows N. 10° E.; ascend 600 ft. over steep SE. slope.
- 68.00 Top of cliff, 60 ft. high, bears NE. and SW.
- 70.60 Top of ascent, slopes NE.; descend along a N. slope.
- 79.80 Enter meadow, bears NE. and SW.
- 80.08 The cor. of secs. 19, 20, 29, and 30, 30 ft. below top of ascent.

Land, mountainous with steep slopes.
 Soil, rocky clay loam.
 Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub spruce, balsam, and aspen.

S. $89^{\circ}59'$ W.; on true line, bet. secs. 19 and 30.

Across meadow land.

- 0.50 Stream, 10 lks. wide, 4 ins. deep, flows N. 75° E.; continue across meadow land.
- 3.40 Leave meadow land and ascend steep SE. slope through medium dense timber.
- 11.10 Stream, 6 lks. wide, 4 ins. deep, course SE.; ascend gradual E. slope.
- 22.00 Small stream, flows NE.
- 23.00 Base of abrupt ascent over SE. slope, bears N. and S.
- 30.30 Slope becomes gradual, bears N. and S.
- 35.20 The S. edge of a circular lake, 5 chains in diameter, bears North, 2.50 chs. dist.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 30; on gentle E. slope, 350 ft. above the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone to top, with

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

brass cap marked

S19
S30
1941

from which

A spruce, 14 ins. diam., bears N. 12°30' E., 38 lks. dist., marked $\frac{1}{4}$ S19 BT.

A spruce, 8 ins. diam., bears S. 21° E., 30 lks. dist., marked $\frac{1}{4}$ S30 BT.

Ascend gradual E. slope.

45.00 Ascend gradual SE. slope.

67.00 Ascend SE. slope of broken quartzite outcroppings.

69.80 Ascend over rolling E. slope.

79.72 The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the township, 375 ft. above the $\frac{1}{4}$ sec. cor., which is marked by an iron post, 2 ins. diam., marked and witnessed as described in the official record of the survey of T. 1 N., R. 10 E., of this group.

Land, mountainous.

Soil, rocky clay loam.

Timber, spruce, balsam, and lodgepole pine; undergrowth of scrub spruce and balsam.

From the cor. of secs. 19, 20, 29, and 30.

N. 0°04' W., bet. secs. 19 and 20.

Over mountainous land, through medium dense timber and scattered undergrowth, across meadow land.

0.90 Stream, 10 lks. wide, 4 ins. deep, flows N. 75° E.

8.30 Leave meadow land, bears NE. and SW.; ascend 100 ft. over steep rocky SE. slope.

11.00 Spur, slopes E.; descend 50 ft. over steep E. slope.

17.30 Draw, drains NE.; ascend 575 ft. over steep rocky SE. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 20.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

S19 | S20
1941

from which

A lodgepole pine, 6 ins. diam., bears N. 71° E., 10 lks. dist., marked $\frac{1}{4}$ S20 BT.

A lodgepole pine, 8 ins. diam., bears S. 45° W., 5 lks. dist., marked $\frac{1}{4}$ S19 BT.

.SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains
42.50

Ascend along a steep rocky E. slope.

52.80

Spur, 150 ft. above the $\frac{1}{4}$ sec. cor., slopes N. 75° E.; descend over steep N. slope; 300 ft.

57.00

Leave timber, bears E. and W.

61.50

Enter sliderock, bears E. and W.

64.00

Base of steep slope, bears E. and W.; leave sliderock and enter medium dense timber; thence along rolling E. slope of cove.

80.00

Point for the cor. of secs. 17, 18, 19, and 20.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T1N	R11E
S18	S17
S19	S20

1941

from which

A lodgepole pine, 14 ins. diam., bears N. 55° E., 93 lks. dist., marked T1N R11E S17 BT.

A spruce, 10 ins. diam., bears S. 36° E., 84 lks. dist., marked T1N R11E S20 BT.

A spruce, 14 ins. diam., bears S. 39° W., 63 lks. dist., marked T1N R11E S19 BT.

A lodgepole pine, 16 ins. diam., bears N. 36°30' W., 58 lks. dist., marked T1N R11E S18 BT.

Land, mountainous.

Soil, rocky clay loam.

Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub balsam and spruce.

From the cor. of secs. 16, 17, 20, and 21.

S. 89°52' W., bet. secs. 17 and 20.

Ascend 650 ft. over NE. slope of mountainous land, through medium dense timber and scattered undergrowth.

29.20

Stream, 6 lks. wide, 2 ins. deep, flows NE.

40.02

Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 20.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

S17
$\frac{1}{4}$
S20

1941

from which

A lodgepole pine, 10 ins. diam., bears N. 53° E., 19 lks. dist., marked $\frac{1}{4}$ S17 BT.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

- Chains A lodgepole pine, 8 ins. diam., bears S. 32° W. 9 lks. dist., marked $\frac{1}{4}$ S20 BT. Ascend 425 ft. to the sec. cor.
- 57.00 Top of steep slope, bears NE. and SW.; thence over broken E. slope of cove.
- 80.04 The cor. of secs. 17, 18, 19, and 20.
Land, mountainous.
Soil, rocky clay loam.
Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub spruce and balsam.
-
- S. 89°57' W., on true line, bet. secs. 18 and 19.
Ascend over broken E. slope of mountainous land, through scattered timber and undergrowth.
- 19.60 Leave timber and ascend over steep rocky SE. slope.
- 32.60 Ridge, bears N. 30° E. and S. 30° W.; descend 40 ft. along a N. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 18 and 19.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2 $\frac{1}{2}$ ft. high, with brass cap marked
- $\frac{1}{4}$
S18
S19
1941
- Deposit a sandstone, 10 x 8 x .4 ins., at base of post, marked X.
Ascend 25 ft. along a N. slope entering scattered timber and undergrowth.
- 48.40 Ridge, bears N. 15° W. and S. 15° E.; descend 600 ft. over W. slope.
- 78.00 Stream, 5 lks. wide, 6 ins. deep, course N. 15° W.; thence along a gentle N. slope.
- 79.65 The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the township, marked by an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 1 N., R. 10 E. of this group.
Land, mountainous.
Soil, rocky clay loam.
Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub spruce and balsam.
-
- From the cor. of secs. 17, 18, 19, and 20.
N. 0°04' W., bet. secs. 17 and 18.
Along rolling E. slope of mountainous land, through medium dense timber and scattered undergrowth.
- 6.50 Ascend 425 ft. over steep SE. slope.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

24.00 Spur, slopes N. 80° E.; thence along E. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 18.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S18 \quad | \quad S17 \\ 1941 \end{array}$$

from which

A spruce, 8 ins. diam., bears N. 32°30' E., 46 lks. dist., marked $\frac{1}{4}$ S17 BT.A spruce, 10 ins. diam., bears N. 66°30' W., 72 lks. dist., marked $\frac{1}{4}$ S18 BT.42.50 Rocky point of spur, 35 ft. above the $\frac{1}{4}$ sec. cor., slopes N. 5° E. from the SW.; descend 975 ft. over steep NW. slope.

80.00 Point for the cor. of secs. 7, 8, 17, and 18.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground and a small mound of stone to top, with brass cap marked

$$\begin{array}{c} T1N \quad R11E \\ S7 \quad | \quad S8 \\ \hline S18 \quad | \quad S17 \end{array}$$

1941

from which

A spruce, 11 ins. diam., bears N. 47° E., 29 lks. dist., marked T1N R11E S8 BT.

A spruce, 11 ins. diam., bears S. 64° E., 19 lks. dist., marked T1N R11E S17 BT.

A spruce, 17 ins. diam., bears S. 15° W., 27 lks. dist., marked T1N R11E S18 BT.

A spruce, 10 ins. diam., bears N. 36° W., 35 lks. dist., marked T1N R11E S7 BT.

Land, mountainous with steep slopes.

Soil, rocky clay;

Timber, spruce, lodgepole pine, and balsam; undergrowth of scrub spruce and balsam.

From the cor. of secs. 8, 9, 16, and 17.

S. 89°54' W., bet. secs. 8 and 17.

Descend 200 ft. over gentle W. slope of mountainous land, through medium dense timber and scattered undergrowth.

21.50 Trail, bears N. 25° W. and S. 25° E.; thence over bottom lands of canyon.

24.20 East Fork of the Bear River, 50 lks. wide, 10 ins. deep, in bottom of canyon, flows N. 20° W. Enter dense willows.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

38.00 Leave willows and enter timber, bears SE. and NW; ascend 15 ft. over NE. slope.

40.01 Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 17.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S8
 $\frac{1}{4}$
S17

1941

from which

A spruce, 14 ins. diam., bears N. 40° E., 3 lks. dist., marked $\frac{1}{4}$ S8 BT.

A lodgepole pine, 8 ins. diam., bears S. 41° W., 35 lks. dist., marked $\frac{1}{4}$ S17 BT.

Ascend 950 ft. over steep NE. slope.

75.80 Spur, slopes N. 20° E.; descend 75 ft. over NW. slope.

80.02 The cor. of secs. 7, 8, 17, and 18.

Land, mountainous.

Soil, rocky clay loam.

Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub spruce and balsam, with willows along bottom lands of canyon.

S. 89°58' W., on true line, bet. secs. 7 and 18.

Ascend 40 ft. along N. slope of mountainous land, through medium dense timber and scattered undergrowth.

24.80 Stream, 30 lks. wide, 3 ins. deep, flows N. 20° E.; ascend 540 ft. over gentle E. slope, to the $\frac{1}{4}$ sec. cor.

30.10 Slope becomes abrupt, bears N. and S.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 18.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked.

S7
 $\frac{1}{4}$
S18

1941

from which

A spruce, 8 ins. diam., bears S. 67°45' W., 47 lks. dist., marked $\frac{1}{4}$ S18 BT.

A lodgepole pine, 18 ins. diam., bears N. 24°15' W., 61 lks. dist., marked $\frac{1}{4}$ S7 BT.

Ascend 530 ft. over steep NE. slope.

82.10 Ridge, bears N. 60° W. and S.; descend 275 ft. over W. slope.

79.64 The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

township, which is marked by an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 1 N., R. 10 E., of this group.

Land, mountainous.

Soil, rocky clay loam.

Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub spruce and balsam, with some service berry.

From the cor. of secs. 7, 6, 17, and 18.

N. 0°04' W., bet. secs. 7 and 8.

Descend N. slope of mountainous land, through dense timber and scattered undergrowth.

1.50 Descend over steep NE. slope.

25.40 Small stream, flows N. 10° E.

34.50 Stream, 10 lks. wide, 6 ins. deep, flows N. 20° E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 8.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

S7	S8
----	----

1941

from which

A lodgepole pine, 11 ins. diam., bears S. 89°30' E., 37 lks. dist., marked $\frac{1}{4}$ S8 BT.

A lodgepole pine, 10 ins. diam., bears S. 28°30' W., 40 lks. dist., marked $\frac{1}{4}$ S7 BT.

Cor. set on steep NE. slope, 175 ft. below the sec. cor.

46.50 Recross stream, flows N. 30° W.

53.50 Base of steep slope, bears SE. and NW.; thence over gentle NW. slope of canyon bottom, through dense willows.

65.30 East Fork of the Bear River, 20 lks. wide, 18 ins. deep, in bottom of canyon, 225 ft. below the $\frac{1}{4}$ sec. cor., flows N. 70° W.

72.70 Trail, bears E. and W.; leave bottom of canyon and willows, bears NW. and SE.; ascend 100 ft. over SW. slope.

80.00 Point for the cor. of secs. 5, 6, 7, and 8.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

T1N	R11E
S6	S5

S7	S8
----	----

1941

from which

- A lodgepole pine, 11 ins. diam., bears N. 34° 15' E., 17 lks. dist., marked TIN RILE S5 BT.
- A lodgepole pine, 10 ins. diam., bears S. 34° 15' W., 27 lks. dist., marked TIN RILE S8 BT.
- A lodgepole pine, 6 ins. diam., bears S. 55° 15' W., 35 lks. dist., marked TIN RILE S7 BT.
- A lodgepole pine, 9 ins. diam., bears N. 30° 30' W., 41 lks. dist., marked TIN RILE S6 BT.

Land, mountainous.

Soil, rocky clay loam.

Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub balsam, with willows along bottom of canyon.

from the cor. of secs. 4, 5, 8, and 9.

S. 89° 57' W., bet. secs. 5 and 8.

Descend rocky SW. slope of mountainous land, through dense timber and scattered undergrowth.

20.60 Descend over steep W. slope.

26.30 Descend over W. slope and face of slide, bears N. and S.

30.90 Leave slide and descend over W. slope of sliderock and boulders.

33.30 Leave sliderock, bears N. and S.; descend over rolling SW. slope.

40.02 Point for the sec. cor. of secs. 5 and 8.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

S5.

S8

1941.

from which

A lodgepole pine, 8 ins. diam., bears N. 59° E., 10 lks. dist., marked † S5 BT.

A lodgepole pine, 8 ins. diam., bears S. 16° W., 10 lks. dist., marked † S8 BT.

Cor. set on SW. slope 550 ft. below the sec. cor.

Descend 475 ft. over SW. slope.

60.04 The cor. of secs. 5, 6, 7, and 8.

Land, mountainous with a general southwesterly exposure and drainage.

Soil, rocky clay.

Timber, lodgepole pine, spruce, balsam, and aspen; undergrowth of scrub balsam and aspen.

N. 89° 52' W., on true line, bet. sec. 6 and 7.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

- Chains**
- Descend SW. slope of mountainous land, through dense timber and scattered undergrowth.
- 15.10 Trail, bears N. and S.; thence across bottom lands of canyon.
- 23.00 East Fork of the Bear River, 30 lks. wide, 10 ins. deep, in bottom of canyon, flows N.; thence across meadow land through dense willows.
- 37.00 Leave meadow land and dense willows, bears NW. and SE.; continue across bottom lands of canyon.
- 40.00 Point for the $\frac{1}{2}$ sec. cor. of secs: 6 and 7.
- Set an iron post; 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

36

37

1941

From which:

A spruce, 8 ins. diam., bears N. 1° E., 17 lks. dist., marked S 17.

A lodgepole pine, 10 ins. diam., bears S. $1^{\circ} 30'$ E., 27 lks. dist., marked S 27.

Cor. is 125 ft. below the sec. cor.

- 48.30 Small stream; flows N.
- 54.60 Leave bottom lands of canyon and ascend steep NE. slope., bears NW. and SE.
- 65.40 Small stream, flows N.
- 79.00 The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the township, which is marked by an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 1 N., R. 11 E. of this group.
- Cor. is 775 ft. above the $\frac{1}{2}$ sec. cor.

Land, mountainous.

Soil, rocky clay loam.

Timber, lodgepole pine, spruce, and balsam; undergrowth of scrub balsam and spruce with willows in bottom lands of canyon.

From the cor. of secs. 5, 6, 7, and 8.

N. $0^{\circ} 04'$ W., bet. secs. 5 and 6.

Ascend SW. slope of mountainous land, through medium dense timber and scattered undergrowth.

- 12.40 Stream, 6 lks. wide, 4 ins. deep, flows W.; ascend over W. slope.
- 25.70 Stream, 4 lks. wide, 3 ins. deep, in draw, flows S. 70° W.; ascend over steep S. slope.
- 40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 5 and 6.

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

1/4
S6 | S5
1941

from which

A lodgepole pine, 10 ins. diam., bears N. 39° E., 13 lks. dist., marked 1/4 S5 BT.

A lodgepole pine, 8 ins. diam., bears N. 81° W., 15 lks. dist., marked 1/4 S6 BT.

Cor. is 425 ft. above the sec. cor.

Ascend 870 ft. over S. slope.

65.10 Spur, slopes SW.; descend 175 ft. over NW. slope.

76.30 Draw, drains S. 75° W.; ascend 300 ft. over SW. slope.

78.85 Trail and telephone line, bears E. and W.

80.00 Leave timber, bears E. and W.

83.18 Intersect the S. bdy. of T. 2 N., R. 11 E.

Point for the closing cor. of secs. 5 and 6.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

T2N R11E
S32

S6 | S5
T1N R11E
CC
1941

From which

A balsam, 9 ins. diam., bears S. 56° W., 43 lks. dist., marked T1N R11E S6 CC BT.

No other suitable bearing tree available.

Raise a mound of stone, 3 ft. base, 3 ft. high, S. of cor.

From this cor., the cor. of secs. 31 and 32, T. 2 N., R. 11 E., bears N. 89° 23' W., 2.42 chs. dist.

Land, mountainous with steep slopes.

Soil, rocky clay.

Timber, lodgepole pine, spruce, balsam, and aspen; undergrowth of scrub balsam, spruce, and aspen.

The point for the N. 1/4 sec. cor. of sec. 5 is at midpoint and on the N. bdy. of the township.

At the cor. point

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

SUBDIVISION OF A PORTION OF T. 1 N., R. 11 E.

Chains

S5

1941
 from which
 A spruce, 12 ins. diam., bears S. $64^{\circ}30'$ E., 31 lks.
 dist., marked $\frac{1}{4}$ S5 BT.

A spruce, 9 ins. diam., bears S. $34^{\circ}30'$ W., 48 lks.
 dist., marked $\frac{1}{4}$ S5 BT.

From this cor., the $\frac{1}{4}$ sec. cor. of sec. 32, T. 2 N.,
 R. 11 E., bears N. $88^{\circ}56'$ W., 1.90 chs. dist.

The point for the N. $\frac{1}{4}$ sec. cor. of sec. 6, is at a westing
 of 40.00 chs. from the closing cor. of secs. 5 and 6 and
 on the N. bdy. of the township.

At the cor. point

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, with brass cap marked

$\frac{1}{4}$ S6

1941

from which

A spruce, 16 ins. diam., bears S. 65° E., 70 lks.
 dist., marked $\frac{1}{4}$ S6 BT.

No other suitable bearing tree available.

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, S. of cor.

From this cor., the $\frac{1}{4}$ sec. cor. of sec. 31, T. 2 N.,
 R. 11 E., bears N. $89^{\circ}30'$ W., 2.11 chs. dist.

GENERAL DESCRIPTION.

T. 1 N., R. 11 E., Salt Lake Meridian, Utah, is entirely
 within the boundaries of the Wasatch National Forest, and
 is located on the north slope of the Uintah Mountains. It
 is about 35 miles distant by road and trail from the city
 of Evanston, Wyoming, which is the nearest railroad and
 supply point. From Evanston, a graded road bears in a
 southerly direction to within about 5 miles from the NW.
 corner of the township, and from the end of this road, an
 unimproved road bears southerly to within about $\frac{1}{2}$ mile
 from the NW. corner of the township. Except for section
 4, all of the west half of the township is surveyed under
 this survey, and consists of rough mountainous land, with
 high sliderock peaks and ridges, cut by deep canyons, and
 is at an elevation of about 9000 ft. above sea level in
 the bottoms of the large canyons, to about 12700 ft.
 elevation on the high peaks of the ridges. The east
 portion of the township drains northerly into the Green
 River and the west portion drains northerly into the Bear
 River. A high ridge which forms the divide between these
 two drainages, bears northerly and southerly through the
 central portion of the township.

Most portions of the surveyed area of the township are
 covered with a medium dense to a dense growth of lodge-
 pole pine, spruce, balsam, and aspen timber. In many

GENERAL DESCRIPTION

places on the high slopes of the spurs and ridges, large areas of exposed sliderock are found.

The undergrowth consists of a scattered growth of scrub dwarf timber, weeds, browse, and grass, which affords excellent grazing for stock. There are small meadows in the bottom lands of the large canyons and widely scattered throughout other portions of the surveyed area. In the east portions of sections 4 and 9, is a high rolling top of a mountain which is covered with grass, at an elevation of about 11000 ft. above sea level.

The surveyed portion of the township has an abundant supply of water, the largest of which is the East Fork of the Bear River. This stream enters the township on the south boundary of section 33, and flows in a northwesterly direction, leaving the township on the west boundary of section 6. Numerous other small streams flow into this stream and a few small springs and lakes are also found in portions of the surveyed area.

Trails are found along the bottoms of the larger canyons and a trail and telephone line bears easterly and westerly through the north portion of section 6 and the northwest portion of section 5.

Due to the high elevation of the township, no portions of it are suitable for farming. There are no settlers living in the surveyed area of the township and at the time of the survey, it was being used as a summer grazing range for stock under the supervision of the Forest Service.

U.S. Geological Survey triangulation station "La Motte Peak", is located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of sec. 31. A tie from the southwest corner of the township to this station is given in the official record of the survey of T. 1 N., R. 10 E., of this group. The recorded geographic position of this station is as follows; latitude 40°46'25.8" N., and longitude 110°45'04.5" W. The recorded tie to this station is N. 9°55' E., 14.74 chs. distant from the standard corner of Ts. 1 N., Rs. 10 and 11 E.

CERTIFICATE OF SURVEYOR

Ralph Gentry, Cadastral Engineer
 We, ~~Wilson McConkie, Assistant Cadastral Engineer,~~ HEREBY CERTIFY upon honor that, in
 pursuance of special instructions bearing date of the 25th day of August, 1938
 received from the district cadastral engineer for Utah, ^{supplemental} with assignment
 instructions dated June 30, 1941, ^{we} have surveyed ~~dependently~~ resurveyed a
 portion of the north boundary, and surveyed a portion of the Salt Lake
 Base Line, south boundary of T. 1 N., R. 11 E., and a portion of the
 subdivision of T. 1 N., R. 11 E.,
 of the Salt Lake Meridian, in the State of Utah, which are
 represented in the foregoing field notes as having been executed by ~~me~~ ^{us} and under ~~my~~ ^{our} direction, ^s and that said
 survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey
 of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.
Salt Lake City, Utah.
November 30, 1942

Ralph Gentry
 Cadastral Engineer
Wilson McConkie
 Assistant Cadastral Engineer

CERTIFICATE OF APPROVAL

Bureau of Land Management
~~Office of Supervision of Surveys,~~
 Washington, D.C.

..... 7 1949, 19.....

The foregoing field notes of the ~~survey of dependent~~ resurvey of a portion of the
 north boundary, and survey of a portion of the Salt Lake Base Line,
 south boundary of T. 1 N., R. 11 E., and a portion of the subdivision
 of T. 1 N., R. 11 E.
 executed by Ralph Gentry, Cadastral Engineer,
Wilson McConkie, Assistant Cadastral Engineer,
 under special instructions dated August 25, 1938, ^{supplemental} and assignment
 instructions dated June 30, 1941, having been critically examined, and
 the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey
 herein described, are hereby approved.

Earl G. Harrington
 Chief, Division of ~~Engineering.~~ ^{Supervision of Surveys.}

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY~~ that the foregoing transcript of the field notes of the above described surveys in
 is a true copy of the original field notes on file in the public survey office.

Supervisor of Surveys.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

'A'

RECEIVED

FILED
U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALT LAKE CITY, UTAH

FIELD NOTES

DEPENDENT RESURVEY OF

PORTION OF EAST BOUNDARY OF T. 1 N., R. 9 E., AND SOUTH BOUNDARY T. 2 N., R. 10 E.

AND INDEPENDENT RESURVEY OF

PORTION OF SALT LAKE BASE LINE ALONG SOUTH BOUNDARY,

AND PORTION OF SUBDIVISIONAL LINES

AND SURVEY OF EAST BOUNDARY,

PORTION OF SALT LAKE BASE LINE ALONG SOUTH BOUNDARY, AND

PORTION OF SUBDIVISIONAL LINES, OF

T. 1 N., R. 10 E.,

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Ralph Gentry, Cadastral Engineer,

Wilson McConkie, Assistant Cadastral Engineer, and

Alvyn C. Alberga, Public Land Surveyor

Under special instructions dated August 25, 1938, which provided

the surveys included under Group No. 291, bearing the approval of the

Commissioner of the General Land Office under date of Sept. 20, 1938

and assignment instructions dated July 30, 1940, and supplemental

assignment instructions dated June 30, 1941.

Survey commenced August 5, 1940

Survey completed August 8, 1941

INDEX DIAGRAM.

		Township 1 North				Range 10 East						
		12	13	15	16	17	18					
		84	83	67	57	46	36					
11	22	83	83	66	56	45	35	1	25			
		81	81	66	55	44	34					
10	82	79	8	65	9	54	10	43	11	33	12	24
		78	77	64	53	43	32					
9	79	76	17	63	16	52	15	42	14	31	18	23
		75	74	62	51	41	30					
	76	73	20	61	21	51	22	40	28	29	24	22
		72	71	60	50	39	29					
	73	70	29	59	28	49	27	38	26	28	25	21
		69	69	59	48	37	27					
		68	28	58	28	47	24	36	25	26	26	20
		2	3	4	5	6	7					

T. 1 N., R. 10 E., SALT LAKE MERIDIAN

T. 1 N., R. 10 E.

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

— Lines colored in black were surveyed by
Ralph Gentry, Cadastral Engineer.

— Lines colored in red were surveyed by
Wilson McConkie, Assistant Cadastral Engineer.

— Lines colored in green were surveyed by
Alvyn C. Alberga, Public Land Surveyor.

Blank

Page

Chains

The official survey of portion of the Salt Lake Base Line along south boundary, and portion of the subdivision of T. 1 N., R. 10 E., is shown upon the township plat approved January 20, 1879. The following field notes are those of an independent resurvey of the portion of the Salt Lake Base line along the south boundary and portion of the subdivision of T. 1 N., R. 10 E., surveyed by A. D. Ferron, Deputy Surveyor, in 1878; a dependent resurvey of portion of east boundary of T. 1 N., R. 9 E., and of the south boundary of T. 2 N., R. 10 E., and the survey of portion of the Salt Lake Base line along south boundary and of the subdivision of T. 1 N., R. 10 E..

The District Land Office records show that there are no entries in T. 1 N., R. 10 E.

Survey commenced August 5, 1940, and executed with Buff and Buff transits Nos. 8028 and 9978, used by Ralph Gentry, Cadastral Engineer, and Alvyn C. Alberga, Public Land Surveyor, during period Aug. 5 to Oct. 20, 1940, and with Buff and Buff transit No. 9302, and W. & L. E. Gurley transit No. 262684, used by Ralph Gentry, Cadastral Engineer, and Wilson McConkie, Assistant Cadastral Engineer, during period July 1 to Aug. 8, 1941. The instruments are the property of the General Land Office, and are equipped with the Smith solar attachment, and full vertical circles; the horizontal limbs are provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of the vertical circles, and of the latitude and declination arcs. The instruments were approved for use on this survey by the District Cadastral Engineer for Utah, conditional upon satisfactory field tests. The instruments were in good condition at the commencement of the survey and were tested and found free from any appreciable error.

The directions of the lines were determined by the solar transit method. The measurements were made with Lallie steel tapes, 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tapes were tested by comparison with a Lufkin standard steel tape one chain long and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The approximate geographic position of the SE. corner of the township, as determined from tie to U. S. Geological Survey station "La Motte Peak", located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 31, T. 1 N., R. 11 E., is as follows:- latitude 40° 46' N., longitude 110° 45' W.

August 5, 1940, at camp located in the NW $\frac{1}{4}$ of sec. 8, T. 1 N., R. 10 E., approximate latitude 40° 50' N., longitude 110° 50.5' W., at 7h 25m 32s p.m., by my watch which carries correct 105th meridian time, as determined by radio signals, or 7h 02.2m p.m., l.m.t., I make an hour angle observation upon Polaris, east of the meridian, four each with the telescope in direct and reversed positions, reading the horizontal deflection angle from Polaris, west to a well defined reference point about a half mile to the north.

Azimuth of Polaris	0° 45'
Mean deflection angle	0° 47'
True bearing of reference point	N. 0° 02' W.
Observed magnetic declination	16° 00' E.

T. 1 N., R. 10 E., SALT LAKE MERIDIAN

Chains

and 30

Aug. 6, 1949, every hour from 7-30 to 10-30 a.m., and from 1-30 to 5-30 p.m., we make proper settings on the arcs of the solar attachment of each instrument and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observations has a maximum error of less than 1' 30".

In order to verify the latitude of this station, I make a meridian observation of the sun, observing the altitude of the sun's lower limb with the telescope in direct position, reversing the transit and observing the sun's upper limb.

Apparent time of observation, noon	12h 00m 00s
Mean observed altitude of the sun	65° 46'
Reduced latitude	40° 50' N.

July 2, 1941, at camp located in the SW $\frac{1}{4}$ of sec. 10, T. 1 N., R. 10 E., approximate latitude 40° 50' N., longitude 110° 48' W., at 10h 31m 18s a.m., by my watch which carries correct 105th meridian time as determined by radio signals, or 10h 08.1m a.m., l.m.t., I make an hour angle observation upon Polaris, west of the meridian, four each with the telescope in direct and reversed positions, reading the horizontal deflection angle from Polaris, east to a well defined reference point about one mile to the north.

Azimuth of Polaris	0° 59'
Mean horizontal angle	0° 59.5'
True bearing of reference point	N. 0° 00.5' E.
Observed magnetic declination	16° 00' E.

Every hour from 8-30 to 10-30 a.m., and from 1-30 to 4-30 p.m., we make the proper settings on the arcs of the solar attachment of each instrument and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observations has a maximum error of less than 1' 30".

Conditions permitting, the arcs were tested daily by noon observations, and the meridional indications of the solar attachments were verified at frequent intervals.

INDEPENDENT RESURVEY OF
SALT LAKE BASE LINE, S. BDY. OF T. 1 N., R. 10 E.

Independent resurvey, superseding the survey executed by A. D. Ferron, Deputy Surveyor, in 1878.

From the standard cor. of Tps. 1 N., Rs. 9 and 10 E., which is an iron post, 3 ins. diam., set, marked and witnessed as described in the official record.

East, along S. bdy. of sec. 31.

Ascend steep rocky W. slope over mountainous land, through scattered timber and undergrowth.

5.00 Leave timber, bears N. and S.

23.27 Intersect the closing cor. of Tps. 1 S., Rs. 9 and 10 E., which is an iron post, 3 ins. diam., as described in the official record.

26.50 Rocky ridge and divide of drainage between Stillwater and Hayuen Fork, 920 ft. above Tp. cor., bears N. and S.; descend steep rocky E. slope.

INDEPENDENT RESURVEY
SALT LAKE BASE LINE: S. BDY. OF T. 1 N., R. 10 E.

Chains

40.00 On steep rocky E. slope, 380 ft. below ridge; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock, with a quartzite, 8x4x4 ins., marked X, deposited at base, and in mound of stone to top, for standard $\frac{1}{4}$ sec. cor., with brass cap marked

SC
 $\frac{1}{4}$ S 31
1940

44.60 Draw, 120 ft. below $\frac{1}{4}$ sec. cor., course N.; ascend gradually along steep rocky N. slope.

51.00 Enter scattered timber, bears NW. and SE.

61.00 Top of ascent, 100 ft. above draw, slopes N.; descend steep rocky NE. slope.

75.40 Small stream of clear water, in draw, 260 ft. below top of ascent, course NW.; ascend NW. slope, entering medium dense timber.

76.80 Small stream of clear water, course NW.

80.00 On gradual NW. slope, 20 ft. above draw; no evidence of original standard sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to solid rock, and in mound of stone to top, for standard cor. of secs. 31 and 32, with brass cap marked

SC
TLN | R10E
S 31 | S 32

1940 from which

A spruce, 24 ins. diam., bears N. 32° E., 53 lks. dist., marked TLNR10ES32SCBT.

A spruce, 10 ins. diam., bears N. 21° W., 31 lks. dist., marked TLNR10ES31SCBT.

Land, mountainous; steep rocky slopes.
Soil, rocky clay; 3rd to 4th rate..
Timber, spruce and balsam on portion of mile.
Undergrowth, scattered young spruce and pine stool.
Scattered growth of weeds and grass. Poor grazing land.

East, along S. bdy. of sec. 32.

Ascend gradually over NW. slope, through medium dense timber and scattered undergrowth.

17.00 Ascend over steep NW. slope.

25.00 Leave timber, bears NE. and SW.

26.00 No evidence of witness standard $\frac{1}{4}$ sec. cor. found.

Thence, on survey of Salt Lake Base Line, along S. bdy. of T. 1 N., R. 10 E.

Chains

40.00 On steep NW. slope, 670 ft. above standard sec. cor.
 Set an iron post, 3 ft. long, 1 in. diam., 5 ins. in the ground to solid rock, with a quartzite, 7x5x5 ins., marked X, deposited at base, and in mound of stone to top, for standard $\frac{1}{4}$ sec. cor., with brass cap marked

SC
 $\frac{1}{4}$ S 32

1940

66.30 Top of ascent on ridge, 980 ft. above $\frac{1}{4}$ sec. cor., slopes N.; ridge bears N. and S.; descend steep rocky NE. slope.

80.00 On steep rocky NE. slope, 350 ft. below ridge.
 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for standard cor. of secs. 32 and 33, with brass cap marked

SC	
TLN	RLOE
S 32	S 33

1940

stone, 3 ft. base, 3 ft. high, N. of cor. raise a mound of

Land, mountainous; steep rocky slopes.
 Soil, rocky clay; 3rd to 4th rate.
 Timber, spruce and balsam on portion of mile.
 Undergrowth, scattered mountain laurel and pine stool.
 Scattered growth of weeds and grass. Poor grazing land.

East, along s. bdy. of sec. 33.

Abrupt descent over rocky NE. slope, through scattered undergrowth.

3.00 Descend over steep E. slope broken by ledges.

11.00 Leave ledges, bears N. and S.; descend over NE. slope.

25.20 Draw, 780 ft. below standard sec. cor., course N. 20° E.; ascend steep rocky NW. slope.

40.00 On steep NW. slope on surface rock, 500 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., over cross cut in surface rock, and in mound of stone to top, for standard $\frac{1}{4}$ sec. cor., with brass cap marked

SC
 $\frac{1}{4}$ S 33

1940

40.00 Saddle in spur, 200 ft. above standard $\frac{1}{4}$ sec. cor., projects N. 30° E.; descend over steep rocky SE. slope.

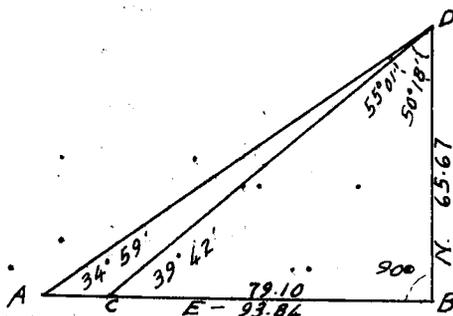
66.10 Top of high ledges facing E., bears N. and S.; abrupt descent over ledges over which it is impracticable to chain. To determine the distance I triangulate as follows:-

Designate this point as A, and set flag B on line to the

SALT LAKE BASE LINE, S. BDY. of T. 1 N., R. 10 E.

Chains

east across bottom of canyon. From flag B, set flag C to the west on line at foot of ledges, and thence from flag B, measure base line, north, 65.67 chs. dist. to flag D. From flag D, flags A-B subtend an angle of 55° 01', and flags C-B subtend an angle of 50° 18'. From flag A, flags B-D subtend an angle of 34° 59'. From flag C, flags B-D subtend an angle of 39° 42'. Vertical angle from A to B, -17° 45', and from C to B, -10° 15'

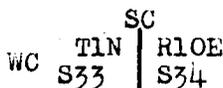


Distance by measurement	66.10 chs.
Distance by triangulation, A-B	93.84 "
Distance along line	159.94 "
Distance by triangulation, B-C	79.10 "
Distance along line	80.84 "
Distance by measurement, E. along line	.16 "
Distance E. along line	81.00 "

80.00 True position for standard cor. of secs. 33 and 34, on face of ledge where it is impracticable to set corner monument. Therefore at a point

East, 1.00 chs. dist. from true position for standard cor. of secs. 33 and 34, at foot of ledges, 1000 ft. below top.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, and in mound of stone to top, for witness standard cor. of secs. 33 and 34, with brass cap marked



1940

from which

Face of ledge, bears west, 13 lks. dist., marked XEO.

Land, mountainous; steep rocky slopes broken by ledges on E. portion.

Soil, rocky clay; 3rd to 4th rate.

No timber.

Undergrowth, scattered mountain laurel and pine stool.

Scattered growth of weeds and grass. Poor grazing land.

From the true position for standard cor. of secs. 33 and 34.

East, along S. bdy. of sec. 34.

Descend over steep rocky E. slope, through scattered undergrowth.

1.00 The witness standard cor. of secs. 33 and 34, at foot of ledges, bears N. and S.

SALT LAKE BASE LINE, S. BDY. OF T. 1 N., R. 10 E.

Chains

51110

2.00 Enter medium dense timber, bears N. and S.

40.00 On steep E. slope, 780 ft. below W.G. standard sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock, and in mound of stone to top, for standard $\frac{1}{4}$ sec. cor., with brass cap marked

SC

 $\frac{1}{4}$ S 34

1940

from which

A lodgepole pine, 12 ins. diam., bears N. $81^{\circ} 15'$ E., 65 lks. dist., marked $\frac{1}{4}$ S34SCBT.

A lodgepole pine, 12 ins. diam., bears N. 69° W., 24 lks. dist., marked $\frac{1}{4}$ S34SCBT.

55.00 Record dist. for witness standard $\frac{1}{4}$ sec. cor.; no evidence of the cor. could be found.

Thence, on Independent resurvey superseding surveys executed by A. D. Ferron, Deputy Surveyor, in 1878.

58.50 Stillwater Fork, stream of clear water, 30 lks. wide, in canyon, 530 ft. below standard $\frac{1}{4}$ sec. cor., course N.; ascend NW. slope, entering scrub aspen and scattered spruce, balsam and lodgepole pine timber.

61.20 Forest Service trail, bears N. and S.

60.00 On NW. slope, 530 ft. above canyon; no evidence of original standard sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for standard cor. of secs. 34 and 35, with brass cap marked

SC

TLN	R10E
S 34	S 35

1940

from which

A balsam, 6 ins. diam., bears N. $37^{\circ} 30'$ E., 349 lks. dist., marked TLNR10ES35SCBT.

A spruce, 14 ins. diam., bears N. 78° W., 140 lks. dist., marked TLNR10ES34SCBT.

Land, mountainous; steep slopes.

Soil, rocky clay; 3rd rate.

Timber, spruce, lodgepole pine and balsam on mile; scrub aspen on portion of E. half mile.

Undergrowth, scattered mountain laurel, pine stool and honeysuckle; scattered to medium growth of weeds and grass.

Fair grazing land.

East, along S. bdy. of secs. 35.

Ascend steep NW. slope, through scattered timber and dense undergrowth.

25.50 Point of rocky spur, 930 ft. above standard sec. cor., slopes N. 10° W.; descend rocky NE. slope.

INDEPENDENT RESURVEY OF
SALT LAKE BASE LINE, S. BDY. OF T. 1 N., R. 10 E.

Chains

- 40.00 On steep rocky NE. slope, 260 ft. below point of spur; no evidence of original standard $\frac{1}{4}$ sec. cor. found.
Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to solid rock, and in mound of stone to top, for standard $\frac{1}{4}$ sec. cor., with brass cap marked
- SC
 $\frac{1}{4}$ S 35
1940 from which
- A spruce, 24 ins. diam., bears N. $42^{\circ} 15' W.$, 66 lks. dist., marked $\frac{1}{4}$ S35SCBT.
- A balsam, 5 ins. diam., bears N. $73^{\circ} 15' W.$, 56 lks. dist., marked $\frac{1}{4}$ S35SCBT.
- Thence on survey of Salt Lake Base Line.
- 47.00 Enter dense timber, bears N. and S.
- 50.00 Foot of steep descent, bears NW. and SE.; thence over rolling NE. slope, surface broken by small washes and depressions.
- 75.90 Small stream of clear water, in basin, 340 ft. below stan. $\frac{1}{4}$ sec. cor., course N.; ascend over rolling W. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock, and in mound of stone to top, for standard cor. of secs. 35 and 36, with brass cap marked
- SC
TLN | R1OE
S 35 | S. 36
1940 from which
- A spruce, 10 ins. diam., bears N. $50^{\circ} E.$, 5 lks. dist.; marked TLNR1OES36SCBT.
- A lodgepole pine, 12 ins. diam., bears N. $6^{\circ} W.$, 19 lks. dist., marked TLNR1OES35SCBT.
- Land, mountainous; steep rocky slopes on W. portion, and rolling on E. portion of mile.
Soil, rocky clay loam; 3rd rate.
Timber, spruce, balsam and lodgepole pine.
Undergrowth, mountain laurel, honeysuckle, pine stool and scrub young aspen and spruce; Medium growth of weeds and grass. Fair grazing land.
- East, along S. bdy. of sec. 36.
- Ascend over rolling W. slope, through medium dense timber, and scattered undergrowth.
- 4.20 Trail, bears NW. and SE.
- 15.00 Ascend steep rocky SW. slope, entering scattered timber, bears NW. and SE.
- 27.00 Enter dense undergrowth of young scrub spruce, aspen and pine stool, bears NW. and SE.

SALT LAKE BASE LINE, S. BDY. OF T. 1 N., R. 10 E.

Chains

enlarged

40.00 On steep rocky SW. slope, 820 ft. above standard sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for standard $\frac{1}{4}$ sec. cor., with brass cap marked

SC
 $\frac{1}{4}$ S 36

1941

raise a mound of stone, 4 ft. base, 4 ft. high, N. of cor.

43.70 Small draw, course SW.; ascend steep rocky W. slope; leave undergrowth, bears N. and S.

66.00 Ascend steep rocky SW. slope.

80.00 On rocky SW. slope of LaMotte peak, 1200 ft. above standard $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for standard cor. of Tps. 1 N., Rs. 10 and 11 E., with brass cap marked

SC
T 1 N
R10E | R11E
S 36 | S 31

1941

raise a mound of stone, 5 ft. base, $4\frac{1}{2}$ ft. high, N. of cor.

From this cor., U. S. Geological Survey triangulation station, LaMotte Peak, published latitude, $40^{\circ} 46' 25.83''$, longitude $110^{\circ} 45' 04.51''$, bears N. $9^{\circ} 55' E.$, 14.74 chs. dist., a brass tablet seated in top of large boulder on top of LaMotte peak, conforming to record.

Land, mountainous; steep rocky slopes on E. portion. Soil, rocky clay loam; 3rd to 4th rate. Timber, spruce, balsam and lodgepole pine on W. portion of mile.

Undergrowth, scrub spruce and aspen, pine stool, mountain laurel and honeysuckle; scattered to medium growth of weeds and grass. Fair grazing land on W. portion.

DEPENDENT RESURVEY OF PORTION OF EAST BOUNDARY OF T. 1 N., R. 9 E.

Reestablishment of surveys executed by William Hardin, Deputy Surveyor, in 1873.

From the cor. of secs. 13, 18, 19, and 24, on E. bdy. of T. 1 N., R. 9 E., which is an iron post, 2 ins. diam., set, marked and witnessed as described in the official record.

This sec. cor. is changed to refer to secs. 13 and 24, only, and the markings of the post are altered to read as follows:-

T1N
R9E | R10E
S13 | S18
S24

1940
1926

00.30

00.75

DEPENDENT RESURVEY OF
PORTION OF EAST BOUNDARY OF T. 1 N., R. 9 E.

Chains

Thence
N. 0° 26' E., along E. bdy. of sec. 13.

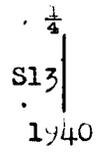
Over rolling bottom of canyon of Hayden Fork, through scattered timber and dense willows.

12.00 Leave willows and enter medium dense timber, bears NE. and SW.

37.40 Telephone line of Forest Service, bears NE. and SW.

40.16 Proportionate dist.; no evidence of original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., sec. 13 only, with brass cap marked



from which

An aspen, 8 ins. diam., bears S. 41° 30' W., 78 lks. dist., marked 1/4 S13BT.

A lodgepole pine, 10 ins. diam., bears N. 6° 30' W., 69 lks. dist., marked 1/4 S13BT.

42.20 Graded road, bears N. 30° E., and S. 30° W.; leave bottom of canyon; ascend gentle SE. slope.

60.00 Top of ascent, 140 ft. above 1/4 sec. cor., bears NE. and SW.; thence over rolling land with gentle NE. slope.

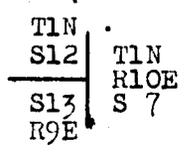
80.32 The original cor. of secs. 7, 12, 13, and 16, which is a pine post, badly charred, 4 ft. long, 4 ins. sq., lying on old mound of stone, and marked 2 notches on one edge, from which ..

Stump of dead pine lying on ground, bears S. 50° E., 22 lks. dist., marked S13BT.

This cor. is altered to refer to secs. 12 and 13 only.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument alongside, for cor. of secs. 12 and 13 only, with brass cap marked



1940

from which

New bearing trees.

A lodgepole pine, 10 ins. diam., bears S. 50° 30' W., 34 lks. dist., marked T1NR9ES13BT.

A lodgepole pine, 8 ins. diam., bears N. 15° 30' W., 10 lks. dist., marked T1NR9ES12BT.

Land, rolling mountains.

Soil, rocky clay loam; 2nd to 3rd rate.

DEPENDENT RESURVEY OF
PORTION OF EAST BOUNDARY OF T. 1 N., R. 10 E., S. 12.

Chains

enlaid

Timber, spruce, balsam, lodgepole pine and scattered aspen. Undergrowth, scattered honeysuckle and young aspen; dense willows on S. portion of mile; medium growth of weeds and grass. Good grazing land.

N. 0° 29' E., along E. bdy. of sec. 12.

Over rolling mountainous land with gentle NE. slope, through dense lodgepole pine, spruce and balsam timber, and scattered undergrowth.

3.10 Shallow draw, course NE.

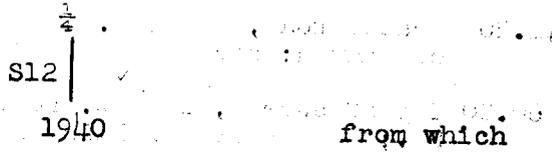
8.20 Shallow draw, course NE.

29.90 Shallow open draw, course NE.; enter dense aspen and scattered lodgepole pine, spruce and balsam, bears NE. and SW.

32.00 Old road, bears N. 60° E. and S. 60° W.

40.07 Proportionate dist.; no evidence of original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., sec. 12 only, with brass cap marked



An aspen, 4 ins. diam., bears S. 44° 30' W., 24 lks. dist., marked 1/4 S12BT.

A lodgepole pine, 10 ins. diam., bears N. 27° W., 75 lks. dist., marked 1/4 S12BT.

50.00 Enter dense lodgepole pine, spruce, balsam and scattered aspen timber.

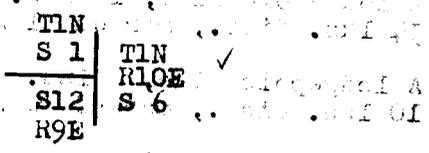
80.14 The cor. of secs. 1, 6, 7, and 12, which is a pine post, 4 ft. long, 4 ins. sq., lying on old mound of stone, and marked 5 notches on one edge, 1 notch on opposite edge, S1T1N R9E on one face, and S12 on adjoining face, from which

A dead balsam, 8 ins. diam., bears N. 29° E., 38 lks. dist., marked S7BT.

This sec. cor. is altered to refer to secs. 1 and 12 only.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument alongside, for cor. of secs. 1 and 12 only, with brass cap marked



1940 from which

DEPENDENT RESURVEY OF
PORTION OF EAST BOUNDARY OF T. 1 N., R. 9 E.

Chains

New bearing trees

A spruce, 20 ins. diam., bears S. 23° 30' W., 13 lks. dist., marked T1NR9ES12BT.

A balsam, 10 ins. diam., bears N. 37° 45' W., 41 lks. dist., marked T1NR9ES1BT.

Land, rolling with NE. exposure and drainage.
Soil, rocky sandy clay loam; 2nd to 3rd rate.
Timber, lodgepole pine, aspen, spruce and balsam.
Undergrowth, scattered young aspen, balsam and honeysuckle;
scattered to medium growth of weeds and grass.
Good grazing land.

N. 0° 18' E., along E. bdy. of sec. 1.

Over rolling mountainous land, through dense timber, and scattered undergrowth.

20.80 Forest Service telephone line and trail, bears NW. and SE.

30.00 Descend gradually over rolling N. slope.

41.83 Proportionate dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., sec. 1 only, with brass cap marked

$\frac{1}{4}$
 S 1 |

1940

from which

A lodgepole pine, 6 ins. diam., bears S. 54° W., 33 lks. dist., marked $\frac{1}{4}$ S1BT.

A lodgepole pine, 6 ins. diam., bears N. 39° W., 40 lks. dist., marked $\frac{1}{4}$ S1BT.

55.00 Enter sagebrush flat and scattered clumps of timber, bears NE. and SW.

82.86 Point for witness cor. of Tps. 1 and 2 N., Rs. 9 and 10 E., established from bearing tree.

From this point, a quartzite, 24x16x16 ins., set in mound of stone, and marked with 6 notches on N., S., E., and W. edges, bears N. 76° 07' W., 1.83 chs. dist. The origin of this monument is not known. I remove the stone monument, and at point for witness cor. of Tps. 1 and 2 N., Rs. 9 and 10 E.

Set the quartzite, 16 ins. in the ground, with the 6 notches on N., S., E. and W. edges, and mark WP on N. face for witness point, from which

Center of stump of dead pine, 24 ins. diam., lying on the ground, marked T1NR9ES1BT, bears S. 64° W., 481 lks. dist.

This point is on S. edge of dry bed of small pond.

Thence

DEPENDENT RESURVEY OF
PORTION OF EAST BOUNDARY OF T. 1 N., R. 9 E.

Chains

North, 80 lks. (record dist.) to

83.66

True point for cor. of Tps. 1 and 2 N., Rs. 9 and 10 E., in dry bed of small pond.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for cor. of Tps. 1 and 2 N., Rs. 9 and 10 E., with brass cap marked

T2N	
R9E	R10E
S36	S31
S 1	S 6
T1N	

1940

from which

A lodgepole pine, 20 ins. diam., bears S. 16° 30' E., 633 lks. dist., marked T1NR10ES6BT.

A lodgepole pine, 10 ins. diam., bears S. 1° 45' W., 452 lks. dist., marked T1NR9ES1BT.

A lodgepole pine, 20 ins. diam., bears N. 15° 45' W., 520 lks. dist., marked T2NR9ES36BT.

Land, rolling with NE. and N. exposure.

Soil, rocky sandy clay loam; 2nd to 3rd rate.

Timber, lodgepole pine, spruce, balsam and aspen.

Undergrowth, scattered young spruce, aspen, honeysuckle and sagebrush; medium growth of weeds and grass.

Good grazing land.

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 2 N., R. 10 E.

Reestablishment of surveys executed by Julien Bausman, Deputy Surveyor, in 1873.

From the cor. of Tps. 1 and 2 N., Rs. 9 and 10 E.

S. 89° 34' E., between secs. 6 and 31.

Over rolling sagebrush flat, through scattered clumps of timber.

17.50

Leave sagebrush flat, and enter medium dense timber and scattered undergrowth, bears SW. and NW.

39.53

Proportionate dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., sec. 31 only, with brass cap marked

$\frac{1}{4}$ S 31

1940

from which

A lodgepole pine, 12 ins. diam., bears N. 56° E., 103 lks. dist., marked $\frac{1}{4}$ S31BT.An aspen, 10 ins. diam., bears N. 33° 30' W., 43 lks. dist., marked $\frac{1}{4}$ S31BT.

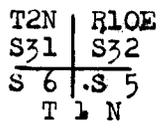
79.06

Proportionate dist.; no evidence of original sec. cor. found.

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 2 N., R. 10 E.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5, 6, 31, and 32, with brass cap marked



1940 from which

A lodgepole pine, 12 in. diam., bears N. 40° E., 56 lks. dist., marked T2NR10ES32BT.

A lodgepole pine, 11 in. diam., bears S. 63° 45' E., 92 lks. dist., marked T1NR10ES5BT.

A lodgepole pine, 7 ins. diam., bears S. 26° 30' W., 84 lks. dist., marked T1NR10ES6BT.

An aspen, 4 ins. diam., bears N. 45° 45' W., 37 lks. dist., marked T2NR10ES31BT.

From this cor., a quartzite, 16x12x6 ins., firmly set in the ground, and marked with 1 notch on W., and 5 notches on E. edge, bears N. 75° 15' W., 40 lks. dist., from which

A lodgepole pine, 6 ins. diam., bears N. 72° E., 63 lks. dist., marked T1NR10ES32BT.

A dead aspen, 4 ins. diam., bears S. 60° E., 4 lks. dist., marked T1NR10ES5BT.

The origin of this cor. monument is not known. I destroy all evidence of the cor., and deposit the stone monument at base of post.

Land, rolling with gentle N. and NE. slope and exposure. Soil, rocky gravelly sandy loam; 2nd to 3rd rate. Timber, lodgepole pine, spruce, balsam and aspen. Undergrowth, sagebrush, honeysuckle and young aspen. Medium growth of weeds and grass. Good grazing land.

S. 89° 34' E., between secs. 5 and 32.

Descend over rolling E. slope, through medium dense timber and scattered undergrowth.

- 17.50 Leave timber, bears N. and S.
- 23.00 Graded road, bears N. 30° E., and S. 30° W.
- 27.00 Hayden Fork, stream of clear water, 50 lks. wide, 230 ft. below sec. cor., course N. 30° E.; ascend W. slope.
- 29.00 Enter medium dense timber, bears N. and S.
- 31.00 Rim of gravel bench, 20 ft. high, bears N. 30° E., and S. 30° W.; thence over rolling land with gentle W. slope.
- 39.53 Point for 1/4 sec. cor. established from bearing tree.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., sec. 32 only, with brass cap marked

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 2 N., R. 10 E.

Chains

 $\frac{1}{4}$ S 32

1940

from which

Original bearing tree.

A dead pine, 6 ins. diam., bears S. 2° E., 72 lks. dist., marked $\frac{1}{4}$ SBT.

New bearing trees

A lodgepole pine, 6 ins. diam., bears N. 32° 30' E., 14 lks. dist., marked $\frac{1}{4}$ S32BT.

A lodgepole pine, 12 ins. diam., bears N. 66° W., 8 lks. dist., marked $\frac{1}{4}$ S32BT.

From this cor., a sandstone, 14x12x6 ins., firmly set in the ground and marked $\frac{1}{4}$ on N. face, bears N. 47° 45' W., 93 lks. dist. The origin of this cor. monument is not known. I remove the stone and deposit it at base of post.

Thence

S. 89° 47' E., between secs. 5 and 32.

14.00 Descend over rolling NE. slope.

21.00 Enter bottom of Stillwater Fork, bears N. and S.; thence across level bottom land, entering very scattered timber, and medium dense willows.

31.50 Stillwater Fork, a stream of clear water, 50 lks. wide, course N.

40.07 The cor. of secs. 4, 5, 32, and 33, which is a pine post, 4 ft. long, 4 ins. sq, firmly set in the ground, and marked 2 notches on W., and 4 notches on E. edge, and T2N on NE., and T2NR10E on SE. face, from which

A dead pine, 12 ins. diam., bears N. 80° 45' E., 380 lks. dist., marked T2NR10ES33BT.

A dead pine, 12 ins. diam., bears S. 84° 45' E., 357 lks. dist., marked T1NR10ES4BT.

Alongside of post is a quartzite, 12x8x8 ins., marked 4 notches on E., and 2 notches on W. edge.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument alongside and the quartzite stone deposited at base, for cor. of secs. 4, 5, 32, and 33, with brass cap marked

T2N	R10E
S32	S33
S 5	S 4
T1N	

1941

from which

A lodgepole pine, 12 ins. diam., bears N. 85° 45' E., 390 lks. dist., marked T2NR10ES33BT.

A lodgepole pine, 11 ins. diam., bears S. 85° 30' E., 378 lks. dist., marked T1NR10ES4BT.

Land, rolling with N. exposure and drainage.

INDEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 2 N., R. 10 E.

Chains

Soil, rocky sandy clay loam; 2nd to 3rd rate.
Timber, lodgepole pine, spruce, balsam and aspen.
Undergrowth, scattered sagebrush, honeysuckle and young
aspen on W. portion, and willows on E. portion of mile.
Medium growth of weeds and grass. Good grazing land.

S. 89° 49' E., between secs. 4 and 33.

Over nearly level bottom land, through dense willows.

3.50 Leave bottom land, bears N. and S.; ascend W. slope;
enter scattered aspen and lodgepole pine timber.

8.00 Rim of gravel bench, 60 ft. above sec. cor., bears N. and
S.; thence over rolling land.

9.00 Unimproved road, bears N. and S.

30.00 Foot of ridge, bears N. and S.; ascend steep W. slope,
entering dense aspen, and scattered lodgepole pine, spruce
and balsam timber.

39.42 On W. slope, 350 ft. above sec. cor.

Point for $\frac{1}{4}$ sec. cor. established from bearing tree.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for $\frac{1}{4}$ sec. cor., sec. 33 only, with brass cap
marked

$\frac{1}{4}$ S 33

1940

from which

Original bearing tree.

A lodgepole pine, 10 ins. diam., bears N. 50° 30' E.,
43 lks. dist., marked SBT.

New bearing trees.

A lodgepole pine, 8 ins. diam., bears N. 57° 30' E.,
31 lks. dist., marked S33BT.

A lodgepole pine, 6 ins. diam., bears N. 58° 30' W.,
110 lks. dist., marked S33BT.

Thence

S. 89° 36' E., between secs. 4 and 33.

24.00 Leave aspen and enter medium dense lodgepole pine, bears
N. and S.

30.00 Ridge, 120 ft. above $\frac{1}{4}$ sec. cor., bears N. 15° W., and
S. 15° E.; descend over E. slope.

38.60 On E. slope, 120 ft. below ridge.

The cor. of secs. 3, 4, 33, and 34, which is a pine post,
3 ft. long, 4 ins. sq., set in mound of stone and marked

3 notches on E. and W. edges, and 6 notches on N. edge
R10E. on SE. face, and
T2N on NW. face, from which

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 2 N., R. 10 E.

Chains

211880

A lodgepole pine, 10 ins. diam., bears N. 51° 15' E., 52 lks. dist., marked T1NS34BT.

A lodgepole pine, 10 ins. diam., bears N. 42° 30' E., 57 lks. dist., marked T2NS33BT.

This cor. is altered to refer to secs. 33 and 34 only.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument set alongside, for cor. of secs. 33 and 34 only, with brass cap marked

T2N	R10E
S33	S34
T1NR10E	
S 4	

1940

from which

New bearing trees

A lodgepole pine, 10 ins. diam., bears N. 20° 30' E., 26 lks. dist., marked T2NR10ES34BT.

A lodgepole pine, 8 ins. diam., bears N. 62° W., 8 lks. dist., marked T2NR10ES33BT.

Land, mountainous.

Soil, rocky sandy clay loam; 2nd to 3rd rate.

Timber, lodgepole pine, aspen, spruce and balsam.

Undergrowth, sagebrush, honeysuckle and young aspen.

Medium growth of weeds and grass. Good grazing land.

S. 89° 41' E., along S. bdy. of sec. 34.

Descend over E. slope, through medium dense lodgepole pine and scattered undergrowth.

15.00 Enter medium dense balsam, spruce and lodgepole pine.

39.72 On W. side of grassy draw, 350 ft. below sec. cor., course NE.

The original $\frac{1}{4}$ sec. cor., which is a pine post, 3 ft. long, 4 ins. square, set in a mound of stone, and marked $\frac{1}{4}$ S on N. face, from which

A lodgepole pine, 14 ins. diam., bears N. 80° 30' W., 47 lks. dist., marked $\frac{1}{4}$ SBT.

This $\frac{1}{4}$ sec. cor. is altered to refer to sec. 34 only.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. monument set alongside, for $\frac{1}{4}$ sec. cor., sec. 34 only, with brass cap marked

$\frac{1}{4}$ S 34

1940

from which

New bearing trees.

A lodgepole pine, 9 ins. diam., bears N. 71° 45' E.,

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 2 N., R. 10 E.

Chains

53 lks. dist., marked $\frac{1}{4}$ S34BT.A lodgepole pine, 6 ins. diam., bears N. 33° W., 64 lks. dist., marked $\frac{1}{4}$ S34BT.

Thence

N. 89° 45' E., along S. bdy. of sec. 34.

2.40 Small stream of clear water in draw, course NE.; thence along a N. slope.

40.74 Proportionate dist.; no evidence of the original cor. of secs. 2, 3, 34, and 35 found.

This sec. cor. is altered to refer to secs. 34 and 35 only.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 34 and 35 only, with brass cap marked

T2N	R10E
S34	S35
T1NR10E	
S 3	

1940 from which

A lodgepole pine, 12 ins. diam., bears N. 49° E., 36 lks. dist., marked T2NR10ES35BT.

A lodgepole pine, 8 ins. diam., bears N. 50° W., 10 lks. dist., marked T2NR10ES34BT.

Land, mountainous; drainage NE.

Soil, rocky sandy clay loam; 2nd to 3rd rate.

Timber, lodgepole pine, spruce, balsam and aspen.

Undergrowth, scattered honeysuckle, sagebrush, young aspen and spruce; medium growth of weeds and grass.

Good grazing land.

N. 89° 45' E., along S. bdy. of sec. 35.

Ascend over NW. slope, through medium dense timber and scattered undergrowth.

15.00 Rolling top of spur, 100 ft. above sec. cor., slopes N.; descend over N. to NE. slope.

36.90 Forest Service telephone line and trail, bears NE. and SW.

40.74 On NE. slope, 200 ft. below spur.

The original $\frac{1}{4}$ sec. cor., which is a pine post, 3 ft. long, 4 ins. square, set in mound of stone, and marked $\frac{1}{4}$ S on N. face. No evidence of the bearing trees found.This $\frac{1}{4}$ sec. cor. is altered to refer to sec. 35 only.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. monument set alongside, for $\frac{1}{4}$ sec. cor., sec. 35 only, with brass cap marked

DEPARTMENT OF AGRICULTURE, BUREAU OF LAND MANAGEMENT

Chains

1940

A lodgepole, 10 ins. diam., bears N. 65° E., 42 lks. dist., marked S35BT.

A lodgepole, 6 ins. diam., bears N. 21° W., 25 lks. dist., marked S35BT.

Thence

S. 89° 55' E., along S. bdy. of sec. 35

9.70 Boundary creek, stream of clear water, 25 lks. wide, in draw, 200 ft. below sec. cor., course N. 30° E.; ascend over steep NW. slope.

14.25 Trail, bears N. 15° E., and S. 15° E.

18.00 Top of ascent, 40 ft. above creek, slopes N.; descend over NE. slope, entering dense young lodgepole pine.

27.00 Enter canyon of Last Fork of Bear River, bears NW. and SE. descend over rolling NE. slope.

39.07 On gentle NE. slope on W. side of canyon, 130 ft. below top of ascent.

The original cor. of secs. 1, 2, 35, and 36, which is a badly decayed post, broken into pieces; one piece marked with 1 notch on edge, lying on old mound of stone. In center of mound is a sandstone, 18x12x8 ins., marked with 1 notch on E., and 5 notches on W. edge. Origin of this stone monument is not known. No evidence of the bearing trees found.

This sec. cor. is altered to refer to secs. 35 and 36 only.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to solid rock, with the marked sandstone deposited at base, for cor. of secs. 35 and 36 only, with brass cap marked

T2N R10E
S35 S36

T1NR10E

S 2

1941

from which

A lodgepole pine, 6 ins. diam., bears N. 26° 30' E., 38 lks. dist., marked T2NR10ES36BT.

A lodgepole pine, 6 ins. diam., bears N. 15° W., 11 lks. dist., marked T2NR10ES35BT.

Land, mountainous.

Soil, rocky sandy clay loam; 2nd to 3rd rate.

Timber, lodgepole pine, spruce, balsam and Douglas fir.

Undergrowth, scattered sagebrush, honeysuckle and young spruce; medium growth of weeds and grass. Good grazing

land.

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 2 N., R. 10 E.

Chains

N. 89° 50' E., along S. bdy. of sec. 36.

Over rolling NE. slope of canyon, through dense lodgepole pine and scattered undergrowth.

35.00 Enter nearly level bottom land, dense willows and scattered timber, bears N. 30° W., and S. 30° E.

39.00 East Fork of Bear River, stream of clear water, 90 lks. wide, course N. 30° W.

40.00 Proportionate dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., sec. 36 only, with brass cap marked

$\frac{1}{4}$ S 36

1941

from which

A lodgepole pine, 8 ins. diam., bears N. 44° E., 10 lks. dist., marked $\frac{1}{4}$ S36BT.

Raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

47.00 Trail, bears N. 30° W., and S. 30° E.

49.00 Leave canyon, bears N. 30° W., and S. 30° E.; ascend over SW. slope, entering medium dense timber.

59.50 Small draw, course S. 75° W.

68.50 Forest Service telephone line and trail, bears N. and S.

80.00 On SW. slope, 350 ft. above canyon.

The original cor. of Tps. 1 and 2 N., Rs. 10 and 11 E., which is a pine post, 3 ft. long, 6 ins. square, set in mound of stone, and marked

6 notches on N., S., E., and W. edges

R11ES31 on NE. face

R10ES6 on SE. face

T2NS1 on SW. face, and

12NS36 on NW. face

from which

A lodgepole pine, 12 ins. diam., bears N. 31° 30' E., 10 lks. dist., blaze and marks nearly grown over.

A lodgepole pine, 12 ins. diam., bears S. 62° 30' E., 19 lks. dist., marks and blaze nearly grown over.

A balsam, 10 ins. diam., bears S. 46° 15' W., 30 lks. dist., marks and blaze nearly grown over.

A balsam, 12 ins. diam., bears N. 23° 30' W., 15 lks. dist., marks and blaze nearly grown over.

This cor. is altered to refer to Tps. 2 N., Rs. 10 and 11 E. only.

At point for cor.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with original cor. monument set alongside, for cor. of Tps. 2 N., Rs. 10 and 11 E. only, with brass cap marked

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 2 N., R. 10 E.

Chains

T2N
R10E | R11E
S36 | S31
T1NR10E
S 1

1941

from which

New bearing tree

A lodgepole, 8 ins. diam., bears N. 58° 45' W., 83 lks. dist., marked T2NR10ES36BT.

Land, rolling bottom of canyon and mountainous. Soil, rocky and gravelly sandy clay loam; 2nd rate. Timber; lodgepole pine, spruce, balsam, aspen and Douglas fir. Undergrowth, scattered honeysuckle, sagebrush, willows and young aspen and spruce; medium growth of weeds and grass. Good grazing land.

I

EAST BOUNDARY OF T. 1 N.; R. 10 E.

From the standard cor. of Tps. 1 N., Rs. 10 and 11 E.

North, between secs. 31 and 36.

Ascend over steep SW. slope over slide rock, through scattered undergrowth.

12.00 Top of ascent, 200 ft. above Tp. cor., slopes W.; thence along steep rocky W. slope on W. side of of La Motte peak.

16.00 Narrow rocky ridge, bears N. 50° W., and S. 50° E., sloping N. 50° W. from peak; descend over steep rocky N. slope.

40.00 On steep rocky N. slope, 925 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in slide rock, with a quartzite, 10x8x3 ins., marked X, deposited at base, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S36 | S31

1941

76.25 Small stream of clear water, in cove 800 ft. below $\frac{1}{4}$ sec. cor., course N. 80° E.; ascend rocky S. slope, entering scattered timber, and medium dense undergrowth.

80.00 On rocky S. slope, 110 ft. above stream.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to solid rock, and in mound of stone to top, for cor. of secs. 25, 30, 31, and 36, with brass cap marked

T1N
R10E | R11E
S25 | S30
S36 | S31

1941

from which

A spruce, 8 ins. diam., bears N. 21° E., 50 lks. dist., marked T1NR11ES30BT.

EAST BOUNDARY OF T. 1 N., R. 10 E.

Chains

A spruce, 5 ins. diam., bears S. 68° E., 29 lks.
dist., marked TINR1LES1BT.

A spruce, 10 ins. diam., bears S. 80° W., 47 lks.
dist., marked TINR1OES36BT.

A spruce, 30 ins. diam., bears N. 26° 30' W., 89 lks.
dist., marked TINR1OES25BT.

Land, mountainous; steep rocky slopes.

Soil, rocky sandy clay loam; 4th rate.

Timber, scattered spruce on N. portion of mile.

Undergrowth, scattered pine stool and young spruce; scattered growth of weeds and grass. Poor grazing land.

North, between secs. 25 and 30.

Ascend rocky S. slope, through scattered timber and undergrowth.

12.50 Spur, 150 ft. above sec. cor., projects E.; descend gentle N. slope.

17.00 Stream of clear water, 8 lks. wide, in cove, 40 ft. below spur, course N. 60° E.; ascend steep rocky S. slope.

38.00 Top of broken ledges, 75 ft. high, bears E. and W.; ascend over SE. slope.

40.00 On SE. slope, 450 ft. above stream.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock, with a sandstone, 12x6x6 ins., marked X, deposited at base, and in mound of stone to top, for 1/4 sec. cor., with brass cap marked



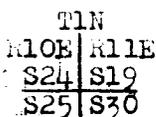
45.50 Spur, 160 ft. above 1/4 sec. cor., slopes E.; descend over rocky NE. slope, leaving timber.

62.00 Enter scattered timber.

70.00 Foot of steep slope, bears NW. and SE.; thence over broken bottom of cove.

77.50 Stream of clear water, 10 lks. wide, in cove 750 ft. below spur, course E.; heads at small lake about 50 lks. W.; ascend S. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to solid rock, and in mound of stone to top, for cor. of secs. 19, 24, 25, and 30, with brass cap marked



1941

from which

A spruce, 14 ins. diam., bears N. 58° E., 26 lks.
dist., marked TINR1LES19BT.

A spruce, 16 ins. diam., bears S. 60° E., 7 lks.
dist., marked TINR1LES30BT.

EAST BOUNDARY OF T. 1 N., R. 10 E.

Chains

A spruce, 10 ins. diam.; bears S. 50° W., 46 lks. dist., marked T1NR1OES25BT.

A spruce, 20 ins. diam.; bears N. 31° W., 92 lks. dist., marked T1NR1OES24BT.

Land, mountainous; steep rocky slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, scattered spruce on portion of mile.
Undergrowth, scattered pine stool and young spruce;
scattered growth of weeds and grass.
Poor grazing land.

North, between secs. 19 and 24.

Ascend rocky S. slope, through scattered timber, and undergrowth.

- 7.00 Spur, 50 ft. above sec. cor., projects E.; abrupt descent over rocky N. slope.
- 12.60 Draw, 110 ft. below spur, course E.; ascend over SE. slope
- 30.50 Ridge, 510 ft. above draw, bears N. 70° E. and S. 70° W.; descend over steep NW. slope.
- 40.00 On steep NW. slope, 200 ft. below ridge.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S24 | S19
 1941

from which

A spruce, 14 ins. diam., bears N. 15° 45' E., 279 lks. dist., marked $\frac{1}{4}$ S19BT.

A spruce, 16 ins. diam., bears N. 9° W., 357 lks. dist., marked $\frac{1}{4}$ S24BT.

- 63.00 Enter meadow, bears E. and W.
- 67.00 Leave meadow, bears NE. and SW.; descend over broken N. slope along W. side of small draw.
- 80.00 On W. side of small draw, 560 ft. below ridge.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13, 18, 19, and 24, with brass cap marked

T1N
 R10E | R11E
 S13 | S18
 S24 | S19

1941

from which

A spruce, 12 ins. diam., bears N. 45° E., 68 lks. dist., marked T1NR11ES18BT.

A spruce, 12 ins. diam., bears S. 19° 30' E., 61 lks.

EAST BOUNDARY OF T. 1 N., R. 10 E.

Chains

A spruce, 8 ins. diam., bears S. 60° 45' W., 43 lks. dist., marked TLNR10ES13BT.

A spruce, 10 ins. diam., bears N. 21° W., 94 lks. dist., marked TLNR10ES12BT.

Land, mountainous; rocky slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, spruce, balsam and lodgepole pine.
Undergrowth, pine stool and young scrub spruce; medium growth of weeds and grass. Fair grazing land.

North, between secs. 7 and 12.

Along W. slope of ridge, through medium dense timber and scattered undergrowth.

12.00 Ridge, slopes NW. from the SE.; descend over N. slope.

30.90 Small draw, course NW.; continue descent over N. slope.

40.00 On N. slope, 100 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked



from which

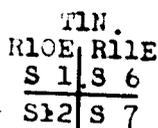
A balsam, 10 ins. diam., bears N. 61° 30' E., 33 lks. dist., marked S12BT.

A spruce, 14 ins. diam., bears S. 25° W., 16 lks. dist., marked S12BT.

72.00 Small stream of clear water, course NW.; descend over NE. slope.

80.00 On steep NE. slope, 725 ft. below sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 6, 7, and 12, with brass cap marked



1941

from which

A lodgepole pine, 6 ins. diam., bears N. 63° E., 11 lks. dist., marked TLNR11ES6BT.

A spruce, 7 ins. diam., bears S. 27° E., 16 lks. dist., marked TLNR11ES7BT.

A lodgepole pine, 6 ins. diam., bears S. 26° 15' W., 49 lks. dist., marked TLNR10ES12BT.

A spruce, 16 ins. diam., bears N. 23° W., 29 lks. dist., marked TLNR10ES1BT.

EAST BOUNDARY OF T. 1 N., R. 10 E.

Chains

Land, mountainous; steep rocky slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce and balsam.
Undergrowth, pine stool, young spruce and balsam; medium growth of weeds and grass. Fair grazing land.

North, between secs. 1 and 6.

Descend over steep NE. slope, through medium dense timber and scattered undergrowth.

11.80 Small stream of clear water, course NE.

17.00 Enter canyon of East Fork of Bear River, bears NW. and SE. thence over bottom land through dense willows and scattered timber.

27.60 East Fork of Bear River, stream of clear water, 100 lks. wide, 400 ft. below sec. cor., course NW.

35.00 Leave willows, bears NW. and SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked



From which.

A lodgepole pine, 10 ins. diam., bears S. 40° E., 24 lks. dist., marked S6ST.

A lodgepole pine, 12 ins. diam., bears S. 73° W., 11 lks. dist., marked S1ST.

44.50 Trail along canyon, bears NW. and SE.

45.00 Small stream of clear water, course SW.; leave canyon bottom, bears KW. and SE.; ascend SW. slope, entering medium dense timber.

52.50 Small stream of clear water, course SW.

57.80 Small stream of clear water, course SW.

69.20 Forest Service telephone line and trail, bears E. and W.

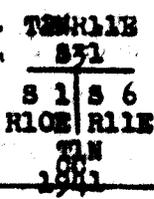
70.00 Top of ascent, 330 ft. above canyon, slopes W.; descend.

81.30 Draw, 30 ft. deep, course W.; ascend SW. slope.

83.72 Intersect S. bdy. of T. 2 N., R. 11 E.

At point of intersection

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for closing cor. of Tps. 1 N., Rs. 10 and 11 E., with brass cap marked



from which

EAST BOUNDARY OF T. 1 N., R. 10 E.

Chains

A lodgepole pine, 12 ins. diam., bears S. 37° E., 16 lks. dist., marked T1NR11ES6CCBT.

A lodgepole pine, 6 ins. diam., bears S. 29° 45' W., 41 lks. dist., marked T1NR10ES1CCBT.

From this point, the cor. of Tps. 2 N., Rs. 10 and 11 E., bears N. 89° 30' W., 1.63 chs. dist.

Land, mountainous.

Soil, rocky sandy clay loam; 2nd to 3rd rate.

Timber, medium dense lodgepole pine, spruce and balsam S. of canyon; scattered lodgepole pine along canyon, and aspen, spruce, balsam and lodgepole pine N. of canyon. Undergrowth, pine stool, young spruce and honeysuckle; dense willows along canyon; medium growth of weeds and grass. Good grazing land.

SUBDIVISION OF T. 1 N., R. 10 E.

From the standard cor. of secs. 35 and 36, on S. bdy. of township.

E. 0° 01' W., between secs. 35 and 36.

Ascend gradually along W. slope, through medium dense timber and scattered undergrowth.

- 5.30 Trail, bears NW. and SE.
- 14.30 Small stream of clear water, course W.
- 21.50 Ascend steep rocky SW. slope, bears NW. and SE.
- 29.00 Enter slide rock, bears NW. and SE.
- 40.00 On rocky SW. slope, 240 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in slide rock, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S35} | \text{S36} \end{array}$$

1940

from which

A balsam, 10 ins. diam., bears N. 56° E., 102 lks. dist., marked S36BT.

A balsam, 10 ins. diam., bears N. 78° W., 103 lks. dist., marked S35BT.

- 42.00 Leave slide rock, bears SW. and E.; continue ascent over steep rocky SW. slope.

- 41.50 Gulch, course S. 70° W.

- 70.00 On steep rocky SW. slope, 950 ft. above $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 26, 35, and 36, with brass cap marked

.SUBDIVISION OF T. 1 N., R. 10 E.

Chains

T1N	R10E
S26	S25
S35	S36

1941

from which

A spruce, 8 ins. diam., bears N. 44° E., 52 lks. dist., marked T1NR10ES25BT.

A spruce, 4 ins. diam., bears S. 46° 30' E., 50 lks. dist., marked T1NR10ES36BT.

A spruce, 4 ins. diam., bears N. 44° W., 8 lks. dist., marked T1NR10ES26BT.

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Land, mountainous; steep rocky slopes.

Soil, rocky sandy clay loam; 3rd to 4th rate.

Timber, spruce, balsam and lodgepole pine.

Undergrowth, scattered pine stool, honeysuckle and young spruce; medium growth of weeds and grass. Fair grazing land.

East, on a random line between secs. 25 and 36.

40.00 Set temp. sec. cor.

79.90 Intersect E. bdy. of Tp., 9 lks. N. of cor. of secs. 25, 30, 31, and 36.

Thence

N. 19° 50' W., on true line between secs. 25 and 36.

Ascend SE. slope, through medium dense timber and scattered undergrowth.

7.00 Small stream of clear water, course S. 20° E.

17.00 Spur, 250 ft. above sec. cor., projects N. 60° E.; thence ascend along rolling N. slope, entering scattered timber.

35.50 Small stream of clear water, in draw, course N. 60° E. into small lake about 6 chs. dist; lake is about 4 chs. in diam.; ascend steep rocky E. slope.

39.95 On rocky E. slope, 375 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 25

S 36

1941 raise a mound of stone, 4 ft. base, 3 ft. high, N. of cor.

54.00 Ridge, 640 ft. above $\frac{1}{4}$ sec. cor., bears N. 15° W. and S. 15° E.; descend over SW. slope.

57.80 Head of draw, course SW.

79.90 The cor. of secs. 25, 26, 35, and 36, 640 ft. below ridge.

Chains

Land, mountainous; steep rocky slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, scattered spruce, balsam and lodgepole pine.
Undergrowth, pine stool and young spruce; medium growth
of weeds and grass. Fair grazing land.

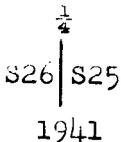
N. 0° 01' W., between secs. 25 and 26.

Ascend rocky SW. slope, through medium dense scrub timber
and undergrowth.

20.00 Rim of mountain, 350 ft. above sec. cor., bears S. 30° E.
and N. 50° W.; descend gradually over rolling top of
mountain; leave timber and enter scattered undergrowth.

40.00 On rolling NW. slope on mountain, 160 ft. below rim.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



stone, 3 ft. base, 3 ft. high, W. of cor. raise a mound of

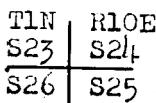
57.00 Rim of mountain, 125 ft. below $\frac{1}{4}$ sec. cor., bears N. 75° W.
and S. 75° E.; abrupt descent over rocky N. slope.

68.50 Foot of abrupt descent, in head of cove or basin, bears
E. and W.; descend gradually over N. slope, entering medium
dense timber.

77.00 From this point, east edge of small lake, about 5 chs.
diam., bears W., about 1 ch. dist.

80.00 In small marsh, 500 ft. below rim of mountain.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the
ground, for cor. of secs. 23, 24, 25, and 26, with brass
cap marked



1941 from which

A spruce, 20 ins. diam., bears N. 20° E., 50 lks.
dist., marked TLNR10ES24BT.

A spruce, 14 ins. diam., bears S. 2° 15' E., 103 lks.
dist., marked TLNR10ES25BT.

A spruce, 22 ins. diam., bears S. 14° 30' W., 94 lks.
dist., marked TLNR10ES26BT.

A spruce, 14 ins. diam., bears N. 29° 45' W., 47 lks.
dist., marked TLNR10ES23BT.

Land, mountainous; rolling and steep slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, scrub spruce on S. portion of mile, and spruce,
balsam and lodgepole pine on N. portion.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Undergrowth, pine stool, young spruce and honeysuckle; medium growth of weeds and grass. Good grazing land.

S. $89^{\circ} 56'$ E., on a random line between secs. 24 and 25.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

80.04 Intersect E. bdy. of Tp., 3 lks. S. of cor. of secs. 19, 24, 25, and 30.

Thence

N. $89^{\circ} 57'$ W., on true line between secs. 24 and 25.

Along gentle S. slope in head of cove, through medium dense timber and scattered undergrowth.

2.90 Edge of small lake, bears NW. and SE.; thence across lake.

6.40 Edge of lake, bears N. and S.; ascend steep rocky E. slope, leaving timber.

30.50 Rim of mountain, 525 ft. above sec. cor., bears N. 30° E. and S. 30° W.; descend over gentle W. slope over rolling top of mountain.

38.00 Rim of mountain, bears N. and S.; descend over steep rocky W. slope.

40.02 On steep rocky W. slope, 100 ft. below rim of mountain.

Set an iron post, 7 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap marked

$$\frac{S 24}{S 25}$$

1941

raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

56.00 Enter medium dense timber, bears N. and S.

63.75 Small stream of clear water in cove, 400 ft. below $\frac{1}{2}$ sec. cor., course N.; descend gradually along N. slope.

73.00 Small stream of clear water, course N.

80.04 The cor. of secs. 23, 24, 25, and 26.

Land, mountainous; rocky slopes.

Soil, rocky sandy clay loam; 3rd rate.

Timber, spruce, balsam and lodgepole pine on portions of mile.

Undergrowth, scattered honeysuckle, pine stool and young spruce; medium growth of weeds and grass. Good grazing land.

N. $0^{\circ} 01'$ W., between secs. 23 and 24.

Over nearly level land, through medium dense timber and scattered undergrowth.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

3.00 Descend over NW. slope, bears NE. and SW.

26.20 Stream of clear water, 8 lks. wide, in draw, 380 ft. below sec. cor., course NW.; ascend along W. slope.

30.00 Top of ascent, 40 ft. above stream, slopes NW.; descend.

40.00 In small draw, 360 ft. below sec. cor., course NW.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

1 	S23		S24
1941			

from which

A lodgepole pine, 17 ins. diam., bears N. 27° E., 135 lks. dist., marked $\frac{1}{4}$ S24BT.

A lodgepole pine, 11 ins. diam., bears S. 17° 30' W., 159 lks. dist., marked $\frac{1}{4}$ S23BT.

Abrupt ascent over SW. slope.

46.00 Rim and top of abrupt ascent, 125 ft. above $\frac{1}{4}$ sec. cor., bears NW. and SE.; continue ascent over SW. slope.

60.00 On W. slope, 320 ft. above $\frac{1}{4}$ sec. cor.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13, 14, 23, and 24, with brass cap marked

T1N		R1OE
S14		S13
S23		S24

1941

from which

A lodgepole pine, 10 ins. diam., bears N. 33° 15' E., 43 lks. dist., marked T1NR1OES13BT.

A balsam, 9 ins. diam., bears S. 66° 30' E., 27 lks. dist., marked T1NR1OES24BT.

A spruce, 22 ins. diam., bears S. 26° W., 40 lks. dist., marked T1NR1OES23BT.

A lodgepole pine, 13 ins. diam., bears N. 32° 30' W., 73 lks. dist., marked T1NR1OES14BT.

Land, mountainous.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce balsam and Douglas fir.
Undergrowth, scattered young balsam; spruce, pine stool and honeysuckle; medium growth of weeds and grass.
Good grazing land.

S. 89° 57' E., on a random line between secs. 13 and 24.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect E. bdy. of E., 7.1 lks. S. of sec. 13, 16, 19, and 24.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Thence

West, on true line between secs. 13 and 24.

Ascend over gentle E. slope across cove or basin, through medium dense timber and scattered undergrowth.

10.00 Small knoll, 20 ft. above sec. cor., descend over gentle W. slope.

23.00 From this point, small lake, about 6 chs. diam., bears north, about 10.00 chs. dist.

29.00 Foot of descent, 140 ft. below knoll, bears N. and S.; thence over gently rolling land.

33.00 Trail, bears N. and S.

34.00 Small stream of clear water, course N.

39.98 On W. side of cove, at foot of steep E. slope

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 13
 $\frac{1}{4}$ S 24

1941

from which

A spruce, 17 ins. diam., bears N. 37° E., 66 lks. dist., marked $\frac{1}{4}$ S13BT.

A spruce, 10 ins. diam., bears S. 45° 30' E., 25 lks. dist., marked $\frac{1}{4}$ S24BT.

Abrupt ascent over E. slope, bears N. and S.

56.00 Ridge, 400 ft. above $\frac{1}{4}$ sec. cor., bears N. 15° W., and S. 15° E.; descend W. slope.

79.96 The cor. of secs. 13, 14, 23, and 24, 200 ft. below ridge.

Land, mountainous.

Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce, balsam and Douglas fir.

Undergrowth, scattered pine stool and young spruce; medium growth of weeds and grass. Good grazing land.

N. 0° 01' W., between secs. 13 and 14.

Ascend along W. to SW. slope, through medium dense timber and scattered undergrowth.

27.50 Rocky ridge, 240 ft. above sec. cor., bears N. 80° W. and S. 80° E.

From this point, east side of shallow lake, about 10 chs. wide, E. and W., and about 18 chs. long, N. and S., bears N. 80° W., about 36 chs. dist.

Abrupt descent over N. slope covered with slide rock; leave timber.

32.00 Foot of abrupt descent, on spur, projecting N. 15° W.; thence along E. side of spur, entering timber, and leaving

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

slide rock.

40.00

On E. side of top of spur, 190 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

	1/4	
S14		S13

1941

from which

A lodgepole pine, 9 ins. diam., bears N. 50° E., 36 lks. dist., marked $\frac{1}{4}$ S13BT.

A lodgepole pine, 9 ins. diam., bears N. 88° 30' W., 20 lks. dist., marked $\frac{1}{4}$ S14BT.

Descend over steep NE. slope.

58.90

Stream of clear water, 12 lks. wide, in draw, course N. 30° W.; thence along W. slope.

62.00

Descend over steep N. slope.

80.00

On N. slope, 680 ft. below $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 11, 12, 13, and 14, with brass cap marked

TLN		R10E
S11		S12
S14		S13

1941

from which

A lodgepole pine, 9 ins. diam., bears N. 12° 15' E., 53 lks. dist., marked TLNR10ES12BT.

A lodgepole pine, 13 ins. diam., bears S. 60° 30' E., 60 lks. dist., marked TLNR10ES13BT.

A spruce, 12 ins. diam., bears S. 6° 45' W., 73 lks. dist., marked TLNR10ES14BT.

A lodgepole pine, 8 ins. diam., bears N. 17° W., 21 lks. dist., marked TLNR10ES11BT.

Land, mountainous; steep slopes.

Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce, balsam and Douglas fir.

Undergrowth, pine stool, young spruce and honeysuckle; medium growth of weeds and grass. Good grazing land.

East, on a random line between secs. 12 and 13.

40.00

Set temp. $\frac{1}{4}$ sec. cor.

79.90

Intersect E. bdy. of Tp., 3 lks. S. of cor. of secs. 7, 12, 13, and 18.

Thence

S. 89° 59' W., on true line between secs. 12 and 13.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Descend over W. slope, through medium dense timber, and scattered undergrowth.

29.80 Small stream of clear water, course SW.; descend over SW. slope.

39.95 On SW. slope, 620 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 12

S 13

1941

from which

A balsam, 6 ins. diam., bears N. 19° E., 22 lks. dist., marked $\frac{1}{4}$ S12BT.

A balsam, 10 ins. diam., bears S. 19° 15' W., 49 lks. dist., marked $\frac{1}{4}$ S13BT.

53.00 Bottom of canyon, bears NW. and SE.; thence over nearly level marsh, leaving timber.

62.25 Boundary Creek, a stream of clear water, 15 lks. wide, course NW.

65.00 Enter medium dense timber, leaving marsh, bears NW. and SE.

71.20 Forest Service trail, bears N. 70° W., and S. 70° E.

75.00 Leave canyon bottom, bears NW. and SE.; ascend along NE. slope.

79.90 The cor. of secs. 11, 12, 13, and 14, 50 ft. above canyon.

Land, mountainous,

Soil, rocky sandy clay loam on slopes; dark loam in canyon; 2nd and 3rd rate.

Timber, lodgepole pine, spruce, balsam and Douglas fir.

Undergrowth, scattered pine stool and young spruce; medium growth of weeds and grass. Good grazing land.

N. 0° 01' W., between secs. 11 and 12.

Descend over N. slope, through medium dense timber and scattered undergrowth.

3.00 Bottom of canyon, 50 ft. below sec. cor., bears NW. and SE.; thence over rolling canyon bottom.

4.00 Forest Service trail, bears NW. and SE.; leave timber.

10.40 Boundary Creek, a stream of clear water, 15 lks. wide, course NW.

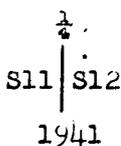
13.00 Leave canyon, bears NW. and SE.; ascend SW. to S. slope, entering medium dense timber.

40.00 On steep S. slope, 700 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 1 N., R. 10 E.

Chains



from which

A lodgepole pine, 5 ins. diam., bears S. 85° 30' E., 52 lks. dist., marked S12BT.

A lodgepole pine, 6 ins. diam., bears S. 67° 45' W., 28 lks. dist., marked S11BT.

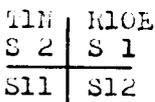
50.50 Spur, 250 ft. above sec. cor., projects W.; descend over NW. slope.

71.50 Draw, 640 ft. below spur, course NW.; ascend SW. slope.

78.00 Enter dense scrub aspen, bears NW. and SE.

80.00 On SW. slope, 80 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 2 1/2 ins. in the ground, for cor. of secs. 1, 2, 11, and 12, with brass cap marked



1941

from which

A lodgepole pine, 6 ins. diam., bears S. 70° 30' W., 84 lks. dist., marked T1NR10ES11BT.

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Land, mountainous.

Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce, balsam and aspen.

Undergrowth, scattered young spruce, aspen, pine stool and honeysuckle; medium growth of weeds and grass.

Good grazing land.

N. 89° 59' E., on a random line between secs. 1 and 12.

40.00 Set temp. 1/4 sec. cor.

79.84 Intersect E. bdy. of Tp., 12 lks. S. of cor. of secs. 1, 6, 7, and 12.

Thence

S. 89° 54' W., on true line between secs. 1 and 12.

Ascend over steep NE. slope, through dense timber and scattered undergrowth.

2.50 Small stream of clear water in small draw, course N.

7.30 Small draw, course N. 10° E.

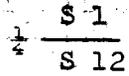
32.90 Small stream of clear water, course N.

39.92 On NE. slope, 400 ft. above sec. cor.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1941

from which

A Douglas fir, 28 ins. diam., bears N. 40° E., 28 lks. dist., marked $\frac{1}{4}$ S1BT.

A spruce, 6 ins. diam., bears S. 15° E., 29 lks. dist., marked $\frac{1}{4}$ S12BT.

53.70 Small draw, course N. 20° E.; ascend over steep rocky E. slope..

70.00 Ridge, 720 ft. above $\frac{1}{4}$ sec. cor., bears N. 20° W., and S. 20° E.; descend over SW. slope, entering scrub aspen.

79.64 The cor. of secs. 1, 2, 11, and 12, 150 ft. below ridge.

Land, mountainous; steep slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce, balsam, Douglas fir and aspen.
Undergrowth, young spruce, pine stool and honeysuckle; medium growth of weeds and grass. Fair grazing land.

N. 0° 01' W., between secs. 1 and 2.

Ascend gradually along W. slope, through dense scrub aspen.

8.00 Ridge, bears E. 70° W., and S. 70° E.; descend over steep N. slope; leave aspen and enter burned area, and scattered young spruce.

29.40 Leave burned area and enter dense timber, bears E. and W.

40.00 On N. slope, 690 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1941

from which

A balsam, 10 ins. diam., bears S. 43° E., 16 lks. dist., marked $\frac{1}{4}$ S1ET.

A balsam, 9 ins. diam., bears S. 71° 30' W., 24 lks. dist., marked $\frac{1}{4}$ S2BT.

46.00 Abrupt descent over NE. slope

83.70 On gentle NE. slope, 630 ft. below $\frac{1}{4}$ sec. cor.

Intersect S. bdy. of sec. 36, T. 2 N., R. 10 E.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to solid rock, and in mound of stone to top, for closing cor. of secs. 1 and 2, with brass cap marked

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

T2NR10E
 S36
 S 2 | S 1
 TLN | R10E
 CC

1941

from which

A lodgepole pine, 7 ins. diam., bears S. 49° 30' E.,
 61 lks. dist., marked TLNR10ES1CCET.

A lodgepole pine, 10 ins. diam., bears S. 31° 15' W.,
 64 lks. dist., marked TLNR10ES2CCET.

From point of intersection, the cor. of secs. 35 and 36,
 on S. bdy. of T. 2 N., R. 10 E., bears S. 89° 50' W., 1.75
 chs. dist.

Land, mountainous; steep slopes.

Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce, balsam and Douglas fir.
 Undergrowth, young lodgepole, spruce, pine stool and honey
 suckle; medium growth of weeds and grass. Fair grazing
 land.

At mid-point on N. bdy. of sec. 1.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., sec. 1 only, with brass cap mark-
 ed.

$\frac{1}{4}$ S 1

1941

from which.

A lodgepole pine, 10 ins. diam., bears S. 69° 30' W.,
 126 lks. dist., marked $\frac{1}{4}$ S1BT.

From this point, the $\frac{1}{4}$ sec. cor. on S. bdy. of sec. 36,
 T. 2 N., R. 10 E., bears S. 89° 50' W., 1.69 chs. dist.

Independent resurvey superseding surveys executed
 by A. D. Ferron, Deputy Surveyor, in 1878.

From standard cor. of secs. 34 and 35, on S. bdy. of Tp.
 N. 0° 02' W., between secs. 34 and 35.

Descend over NW. slope, through scattered timber and dense
 undergrowth.

- 5.00 Enter medium dense timber and scattered undergrowth.
 20.00 Enter slide-rock, leaving timber, bears E. and W.
 30.00 Leave slide-rock and enter medium dense timber, bears E.
 and W.; thence along rocky W. slope.
 40.00 On rocky W. slope, 470 ft. below sec. cor; no evidence
 of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

$\frac{1}{4}$
 S34 | S35
 1940

from which

A lodgepole pine, 7 ins. diam., bears N. 53° E., 19 lks. dist., marked $\frac{1}{4}$ S35BT.

A lodgepole pine, 8 ins. diam., bears S. 46° W., 70 lks. dist., marked $\frac{1}{4}$ S34BT.

45.40 Small stream of clear water, course W.; ascend along rocky W. slope.

75.00 Enter scattered timber.

80.00 On W. slope, 170 ft. above $\frac{1}{4}$ sec. cor.; no evidence of original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, and in mound of stone to top, for cor. of secs. 26, 27, 34, and 35, with brass cap marked

TLN | R10E
 S27 | S26
 S34 | S35

1940

from which.

A lodgepole pine, 8 ins. diam., bears N. 51° 15' E., 138 lks. dist., marked TLNR10ES26BT.

A Douglas fir, 20 ins. diam., bears S. 4° E., 105 lks. dist., marked TLNR10ES35BT.

A lodgepole pine, 6 ins. diam., bears S. 28° 15' W., 57 lks. dist., marked TLNR10ES34BT.

A Douglas fir, 17 ins. diam., bears N. 66° 45' W., 72 lks. dist., marked TLNR10ES27BT.

Land, mountainous; steep rocky slopes.

Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce, balsam, Douglas fir and scattered aspen.

Undergrowth, mountain laurel, honeysuckle, pine stool and young spruce; medium growth of weeds and grass. Fair grazing land.

East, on a random line between secs. 26 and 35.

40.00 Set temp. $\frac{1}{4}$ sec. cor.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Thence continue on original survey.

79.90 Intersect N. and S. line, 7 lks. N. of cor. of secs. 25, 26, 35, and 36.

Thence

N. 89° 57' W., on true line between secs. 26 and 35.

Descend over steep rocky SW. slope, through scattered timber and scattered undergrowth.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

52140

- 6.00 Enter medium dense timber, bears N. and SW.
- 28.40 Small draw at foot of steep descent, 1100 ft. below sec. cor., course SW.; continue descent over rocky SW. slope.
- 39.95 On rocky SW. slope, 1280 ft. below sec. cor.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 26
S 35

1940

from which

A lodgepole pine, 11 ins. diam., bears N. 38° E., 18 lks. dist., marked $\frac{1}{4}$ S26BT.

A lodgepole pine, 8 ins. diam.; bears S. 9° E., 34 lks. dist., marked $\frac{1}{4}$ S35BT.

Independent resurvey superseding surveys executed by A. D. Ferron, Deputy Surveyor, in 1878.

Continue descent over broken SW. slope.

- 58.40 Forest Service trail, bears NW. and SE.
- 59.60 Stream of clear water, 15 lks. wide, in draw, course NW.; descend over rocky NW. to W. slope.
- 77.00 Enter scattered timber, bears N. and S.
- 99.90 The cor. of secs. 26, 27, 34, and 35, 590 ft. below $\frac{1}{4}$ sec. cor.

Land, mountainous; steep rocky slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce, balsam and scattered aspen.
Undergrowth, pine stool, honeysuckle and young spruce;
medium growth of weeds and grass. Fair grazing land.

N. $0^{\circ} 02'$ W., between secs. 26 and 27.

Descend along rocky W. slope, through scattered timber and scattered undergrowth.

- 7.00 Enter medium dense timber.
- 11.70 Stream of clear water, 15 lks. wide, in draw, 90 ft. below sec. cor., course N. 70° W.; ascend gradually along rocky W. slope.
- 12.20 Forest Service trail, bears N. 70° W., and S. 70° E.
- 40.00 On rocky W. slope, 70 ft. above draw; no evidence of original $\frac{1}{4}$ sec. cor. found.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 27 | S 26

1940

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

A lodgepole pine, 6 ins. diam., bears N. 42° E., 12 lks. dist., marked S26BT.

A lodgepole pine, 12 ins. diam., bears S. 7° W., 20 lks. dist., marked S27BT.

47.00 Small draw, course N. 70° W.

67.70 Small stream of clear water, in small draw, course N. 70° W.

70.60 Small stream of clear water in small draw, course N. 70° W.

80.00 On rocky W. slope, 90 ft. above sec. cor.; no evidence of original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 22, 23, 26, and 27, with brass cap marked

T1N	R10E
S22	S23
S27	S26

1940

from which

A lodgepole pine, 10 ins. diam., bears N. 70° E., 61 lks. dist., marked T1NR10ES23BT.

A lodgepole pine, 6 ins. diam., bears S. 43° 15' E., 110 lks. dist., marked T1NR10ES26BT.

A lodgepole pine, 7 ins. diam., bears S. 44° 30' W., 24 lks. dist., marked T1NR10ES27BT.

A lodgepole pine, 7 ins. diam., bears N. 7° W., 8 lks. dist., marked T1NR10ES22BT.

Land, mountainous; steep rocky slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce, balsam and aspen.
Undergrowth, pine stool, young spruce and honeysuckle;
medium growth of weeds and grass. Fair grazing land.

S. 69° 57' E., on a random line between secs. 23 and 26.

40.00 Set temp. sec. cor.; no evidence of original witness cor. set at 35.00 chs. found.

Thence on original survey.

80.06 Intersect N. and S. line, 3 lks. N. of cor. of secs. 23, 24, 25, and 26.

Thence

N. 69° 56' W., on true line between secs. 23 and 26.

Over rolling land in cove, through medium dense timber and scattered undergrowth.

4.20 Small stream of clear water, course N.; ascend NE. slope leaving cove, bears N. and S.

12.00 Top of ascent, 110 ft. above sec. cor.; thence along N. slope.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

31.50 Rocky spur, projects N.; descend over W. slope.

40.03 On W. slope, 90 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ \hline S\ 23 \\ \hline S\ 26 \end{array}$$

1941

from which

A spruce, 12 ins. diam., bears S. 24° 30' E., 40 lks. dist., marked $\frac{1}{4}$ S26BT.A spruce, 14 ins. diam., bears N. 10° W., 93 lks. dist., marked $\frac{1}{4}$ S23BT.

Independent resurvey superseding surveys executed by A. D. Ferron, Deputy Surveyor, in 1878.

66.50 Top of broken quartzite ledge, 40 ft. high, bears N. and S.; abrupt descent entering slide-rock and scattered timber.

69.50 Leave slide-rock and enter dense timber, bears E. and S.

70.06 The cor. of secs. 22, 23, 26, and 27, 1250 ft. below $\frac{1}{4}$ sec. cor.

Land, mountainous; steep rocky slopes.

Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce, balsam, Douglas fir and aspen.

Undergrowth, pine stool, young spruce and honeysuckle; medium growth of weeds and grass. Fair grazing land.

Original Survey.

N. 0° 02' W., between secs. 22 and 23.

Along steep rocky W. slope, through medium dense timber and scattered undergrowth.

40.00 On rocky W. slope, 40 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ \hline S22\ | \ S23 \\ \hline \end{array}$$

1940

from which

A lodgepole pine, 6 ins. diam., bears S. 65° E., 33 lks. dist., marked $\frac{1}{4}$ S23BT.A lodgepole pine, 12 ins. diam., bears S. 45° W., 5 lks. dist., marked $\frac{1}{4}$ S22BT.

75.50 Abrupt descent over NW. slope, bears E. and W.

77.00 Stream of clear water, 8 lks. wide, in gulch, 100 ft. deep, course W.; abrupt ascent over SW. slope.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

80.00 On steep SW. slope, 100 ft. above stream.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22, and 23, with brass cap marked

TLN	R1OE.
S15	S14
S22	S23

1941 from which

A lodgepole pine, 8 ins. diam., bears N. 89° E., 24 lks. dist., marked T1NR1OES14BT.

A lodgepole pine, 8 ins. diam., bears S. 23° E., 24 lks. dist., marked T1NR1OES23BT.

A lodgepole pine, 8 ins. diam., bears S. 47° 15' W., 22 lks. dist., marked T1NR1OES22BT.

A lodgepole pine, 8 ins. diam., bears N. 54° 15' W., 22 lks. dist., marked T1NR1OES15BT.

Land, mountainous; steep rocky W. slope.

Soil, rocky sandy clay loam; 3rd rate.

Timber, medium dense aspen and scattered lodgepole pine, spruce and balsam.

Undergrowth, mountain laurel, honeysuckle, pine stool and young aspen; medium growth of weeds and grass.

Good grazing land.

S. 89° 56' E., on a random line between secs. 14 and 23.

40.00 Set temp. 1/4 sec. cor.

79.94 Intersect N. and S. line, 5 lks. S. of cor. of secs. 13, 14, 23, and 24.

Thence

N. 89° 58' W., on true line between secs. 14 and 23.

Descend over W. slope, through medium dense timber and scattered undergrowth.

30.50 Rim, bears NW. and SE.; abrupt descent over SW. to S. slope.

39.97 On steep S. slope, 720 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

S 14

S 23

1941 from which

A lodgepole pine, 6 ins. diam., bears north, 7 lks. dist., marked 1/4S14BT.

A lodgepole pine, 6 ins. diam., bears S. 42° 15' W., 23 lks. dist., marked 1/4S23BT.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

- 48.50 Stream of clear water, 10 lks. wide, in gulch 50 ft. deep, course S.; ascend.
- 52.00 Top of ascent, 50 ft. above stream, slopes S.; descend over SW. slope.
- 79.94 The cor. of secs. 14, 15, 22, and 23, 530 ft. below sec. cor.

Land, mountainous; steep slopes.
 Soil, rocky sandy clay loam; 3rd rate.
 Timber, lodgepole pine, spruce, balsam and aspen.
 Undergrowth, pine stool and young spruce; medium growth of weeds and grass. Fair grazing land.

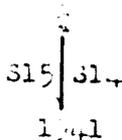
Independent resurvey superseding surveys executed by A.D. Ferron, Deputy Surveyor, in 1875.

N. 0° 02' W., between secs. 14 and 15.

Ascend over steep SW. slope, through medium dense timber and scattered undergrowth.

- 33.75 Small draw, course S. 65° W.
- 40.00 on steep SW. slope, 550 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked



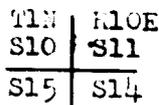
from which

A lodgepole pine, 12 ins. diam., bears N. 20° E., 15 lks. dist., marked S14BT.

A lodgepole pine, 10 ins. diam., bears N. 69° W., 38 lks. dist., marked S15BT.

- 60.00 On W. slope on W. side of top of ridge, 400 ft. above sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 10, 11, 14, and 15, with brass cap marked



1941

from which

A lodgepole pine, 10 ins. diam., bears N. 71° 30' E., 22 lks. dist., marked T1NR10ES11BT.

A lodgepole pine, 12 ins. diam., bears S. 67° 30' E., 47 lks. dist., marked T1NR10ES14BT.

A lodgepole pine, 8 ins. diam., bears S. 35° 30' W., 52 lks. dist., marked T1NR10ES15BT.

A lodgepole pine, 8 ins. diam., bears N. 62° W., 40 lks. dist., marked T1NR10ES10BT.

Land, mountainous; steep slopes.
 Soil, rocky sandy clay loam; 3rd rate.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Timber, lodgepole pine, spruce, balsam and aspen.
Undergrowth, pine stool, young aspen and spruce; medium growth of weeds and grass. Fair grazing land.

Original Survey.

S. 89° 56' E., on a random line between secs. 11 and 14.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. and S. line, 9 lks. N. of cor. of secs. 11, 12, 13, and 14.

Thence

N. 89° 54' W., on true line between secs. 11 and 14.

Along broken N. slope, through medium dense timber and scattered undergrowth.

4.75 Stream of clear water, 10 lks. wide, in draw, course N. 30° W.

39.70 Trail, bears N. and S.

39.90 In marshy draw, course N. 19° E..

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 11
S 14

1941 From which

A lodgepole pine, 10 ins. diam., bears S. 20° 45' E., 27 lks. dist., marked S14T.

A lodgepole pine, 11 ins. diam., bears N. 30° W., 25 lks. dist., marked S11T.

Ascend over NE. slope.

71.00 Ridge, 390 ft. above $\frac{1}{4}$ sec. cor., bears W. and S. 19° E.; descend over W. slope.

79.92 The cor. of secs. 10, 11, 14, and 15, 19 ft. below ridge.

Land, mountainous.

Soil, rocky sandy clay loam; 3rd rate..

Timber, lodgepole pine, spruce, balsam and Douglas fir.
Undergrowth, pine stool, young spruce and honeysuckle; medium growth of weeds and grass. Good grazing land.

N. 0° 02' W., between secs. 10 and 11.

Ascend along W. slope, through medium dense timber and scattered undergrowth.

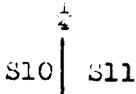
2.00 Ridge, 20 ft. above sec. cor., bears N. and SE.; thence along E. side of top of ridge.

10.00 Ridge, bears S., and slopes N. 20° E.; abrupt descent over NW. slope.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

- 16.50 Head of draw, 160 ft. below ridge, course S. 70° W.; ascend over SW. slope.
- 20.00 Ridge, bears N. 5° W., and SE.; thence along E. slope, entering scattered timber.
- 35.00 Descend N. slope on ridge.
- 40.00 On N. slope on ridge, 60 ft. below point for descent.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

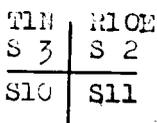


from which

A lodgepole pine, 12 ins. diam., bears N. 51° 15' E., 86 lks. dist., marked S11BT.

A balsam, 8 ins. diam., bears N. 16° 15' W., 58 lks. dist., marked S10BT.

- 50.80 Head of draw, 150 ft. below $\frac{1}{4}$ sec. cor., course S. 60° W.; ascend over SW. slope.
- 65.00 Ridge, 130 ft. above draw, bears NW. and SE.; thence along rolling E. slope.
- 80.00 On rolling E. slope.
Set an iron post, 3 ft. long, 2 in. diam., 27 ins. in the ground, for cor. of secs. 2, 3, 10, and 11, with brass cap marked



1941

from which

A balsam, 8 ins. diam., bears N. 28° E., 11 lks. dist., marked T1NR1OES2BT.

A lodgepole pine, 8 ins. diam., bears S. 62° E., 35 lks. dist., marked T1NR1OES11BT.

A balsam, 7 ins. diam., bears S. 70° W., 19 lks. dist., marked T1NR1OES10BT.

A lodgepole pine, 10 ins. diam., bears N. 85° 45' W., 32 lks. dist., marked T1NR1OES3BT.

Land, mountainous.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce, balsam and Douglas fir.
Undergrowth, honeysuckle, pine stool and young spruce;
medium growth of weeds and grass. Good grazing land.

- 40.00 S. 89° 54' E., on a random line between secs. 12 and 11.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.92 Intersect N. and S. line, 5 lks. S. of cor. of secs. 1, 2,

SUBDIVISION OF T. 1 N., R. 10 E.

Chains	
	11, and 12.
	Thence
	N. 89° 56' W., on true line between secs. 2 and 11.
	Descend over steep SW. slope, through dense scrub aspen.
17.75	Draw, 500 ft. below sec. cor., course N. 60° W.; ascend over NE. slope.
21.60	Top of ascent, 50 ft. above draw, slopes NW.; descend over W. slope, leaving aspen and entering burned area with scattered growth of timber.
39.96	On E. side of bottom of canyon, 730 ft. below sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S 2 \\ \frac{1}{4} \text{---} \\ S 11 \end{array}$
	1941 from which
	A lodgepole pine, 6 ins. diam., bears N. 41° 30' E., 29 lks. dist., marked $\frac{1}{4}$ S2PT.
	A lodgepole pine, 6 ins. diam., bears S. 36° 45' E., 26 lks. dist., marked $\frac{1}{4}$ S11BT.
41.00	Forest Service trail, bears N. and S.
42.40	Boundary Creek, a stream of clear water, 20 lks. wide, in canyon, course N.; ascend E. slope entering medium dense timber.
79.92	The cor. of secs. 2, 3, 10, and 11, 580 ft. above creek. Land, mountainous. Soil, rocky sandy clay loam; 2nd to 3rd rate. Timber, aspen, lodgepole pine, spruce, balsam and Douglas fir. Undergrowth, scattered sagebrush, honeysuckle and pine stool; medium growth of weeds and grass. Good grazing land

	N. 0° 02' W., between secs. 2 and 3.
	Descend gradually along E. slope, through medium dense timber and scattered undergrowth.
14.40	Head of small draw, 110 ft. below sec. cor., course N. 60° E.; ascend over SE. slope.
27.00	Ridge, 110 ft. above draw, bears N. 25° E. and S. 25° W.; descend over NW. slope.
40.00	On NW. slope, 150 ft. below ridge. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

$$\frac{1}{4}$$

S 3	S 2
1941	

from which

A balsam, 6 ins. diam., bears N. 13° 30' E., 16 lks. dist., marked $\frac{1}{4}$ S2BT.

A balsam, 7 ins. diam., bears S. 56° 45' W., 19 lks. dist., marked $\frac{1}{4}$ S3BT.

76.45 Forest Service telephone line and trail, bears E. and W.

83.55 On NW. slope, 525 ft. below $\frac{1}{4}$ sec. cor.

Intersect S. bdy. of sec. 35, T. 2 N., R. 10 E.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 2 and 3, with brass cap marked

$$\begin{array}{r} T2NR10E \\ S35 \\ \hline S 3 \quad | \quad S 2 \\ T1N \quad | \quad R10E \\ CC \end{array}$$

1941

from which

A lodgepole pine, 7 ins. diam., bears S. 67° 30' E., 27 lks. dist., marked T1NR10ES2CCBT.

A lodgepole pine, 6 ins. diam., bears S. 15° 30' W., 16 lks. dist., marked T1NR10ES3CCBT.

From point of intersection, the cor. of secs. 34 and 35, on S. bdy. of T. 2 N., R. 10 E., bears S. 89° 45' W., 1.68 chs. dist.

Land, mountainous.

Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce, balsam and Douglas fir.

Undergrowth, scattered sagebrush, honeysuckle, young spruce and pine stool; medium growth of weeds and grass.

Good grazing land.

At mid-point on N. bdy. of sec. 2.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., sec. 2, with brass cap marked

$$\frac{1}{4} \quad \overline{S 2}$$

1941

from which

A balsam, 8 ins. diam., bears S. 47° E., 34 lks. dist., marked $\frac{1}{4}$ S2BT.

A lodgepole pine, 13 ins. diam., bears S. 60° 30' W., 45 lks. dist., marked $\frac{1}{4}$ S2BT.

From this point, the $\frac{1}{4}$ sec. cor. on S. bdy. of sec. 35, T. 2 N., R. 10 E., bears N. 89° 55' W., 0.88 chs. dist.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Independent resurvey superseding surveys executed by A. D. Ferron, Deputy Surveyor, in 1878.

From true point for standard cor. of secs. 33 and 34, on S. bdy. of Tp.

N. 0° 02' W., between secs. 33 and 34.

Line passes over high broken ledges facing E., over which it is impracticable to chain or extend line. To pass ledges, I offset as follows:-

West, 13.90 chs. dist., to flag on top of ledges.

Thence

N. 0° 02' W., 40.00 chs. dist. on offset line, thence

East, 13.90 chs. dist., to

40.00 On steep rocky E. slope, 100 ft. above true point for standard sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, with a granite stone, 6x4x3 ins., marked X, deposited at base, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked



1940

from which

A spruce, 10 ins. diam., bears N. 78° 30' E., 119 lks. dist., marked S34BT.

Thence

N. 0° 02' W., between secs. 33 and 34.

Descend over rocky NE. slope, through scattered timber.

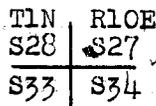
43.10 Head of rocky draw, 80 ft. below $\frac{1}{4}$ sec. cor., course S. 70° E.; ascend over SE. slope.

49.00 Rocky spur, 70 ft. above draw, slopes NE.; descend over steep rocky N. slope.

75.00 Foot of steep descent, bears E. and W.; descend gradually over N. slope.

80.00 On N. slope, 700 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 27, 28, 33, and 34, with brass cap marked



1940

from which

A lodgepole pine, 10 ins. diam., bears N. 29° E., 30 lks. dist., marked TLNR10ES27BT.

A spruce, 12 ins. diam., bears S. 23° E., 51 lks. dist., marked TLNR10ES34BT.

Chains

anlarb

A lodgepole pine, 10 ins. diam., bears S. 18° 30' W., 44 lks. dist., marked TLNR10ES33BT.

A lodgepole pine, 18 ins. diam., bears N. 27° W., 6 lks. dist., marked TLNR10ES28BT.

Land, mountainous; very steep rocky slopes. . .
 Soil, rocky sandy clay loam; 3rd to 4th rate.
 Timber, lodgepole pine, spruce and balsam.
 Undergrowth, scattered pine stool and young spruce;
 medium growth of weeds and grass. Poor grazing land.

East, on a random line between secs. 27 and 34.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line, 16 lks. S. of cor. of secs. 26, 27, 34, and 35..

Thence

S. 89° 53' W., on true line between secs. 27 and 34.

Descend over W. slope, through medium dense timber and undergrowth.

15.20 Trail, bears N. and S.

17.60 Stillwater Fork, a stream of clear water, 25 lks. wide, in canyon, 320 ft. below sec. cor., course N.; ascend over E. slope.

39.99 On E. slope, 490 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 27
 $\frac{1}{4}$ S 34

1940

from which

A lodgepole pine, 6 ins. diam., bears N. 23° E., 33 lks. dist., marked $\frac{1}{4}$ S27BT.

A lodgepole pine, 6 ins. diam., bears S. 7° E., 26 lks. dist., marked $\frac{1}{4}$ S34BT.

No evidence of the original $\frac{1}{4}$ sec. cor. was found.

Thence on original survey.

50.00 Top of steep ascent, bears N. and S.; ascend gradually along broken N. slope.

52.30 Small stream of clear water, course NE.

67.90 Small stream of clear water, in draw, course N. 30° E.

79.98 The cor. of secs. 27, 28, 33, and 34, 550 ft. above $\frac{1}{4}$ sec. cor.

Land, mountainous; steep slopes. . .
 Soil, rocky sandy clay loam; 3rd rate.
 Timber, lodgepole pine, spruce and balsam.
 Undergrowth, pine stool, young spruce and honeysuckle;

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

medium growth of weeds and grass. Fair grazing land.

~~... ..~~

Independent resurvey superseding surveys executed by A. D. Ferron, Deputy Surveyor, in 1870.

N. 0° 02' W., between secs. 27 and 28.

Descend over N. slope, through medium dense timber and scattered undergrowth.

7.35 No evidence of witness cor. of secs. 27, 28, 33, and 34 found.

18.60 Stream of clear water, 10 lks. wide, in draw, 200 ft. below sec. cor., course N. 60° E.; ascend over SE. slope.

40.00 On steep rocky SE. slope, 430 ft. above draw..

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked



From which.

A lodgepole pine, 10 ins. diam., bears N. 54° E., 68 lks. dist., marked S26/ST.

A lodgepole pine, 8 ins. diam., bears N. 43° 30' W., 21 lks. dist., marked S27/ST.

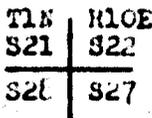
44.50 Top of ascent, 70 ft. above sec. cor., slopes E.; descend along steep E. slope.

64.20 Head of draw, 300 ft. below top of ascent, course S. 60° E.; ascend over steep SE. slope.

70.00 Top of ascent, 170 ft. above draw, slopes E.; descend along steep E. slope.

80.00 On steep E. slope, 70 ft. below top of ascent; no evidence of original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 1 ins. in the ground to solid rock, and in mound of stone to top, for cor. of secs. 21, 22, 27, and 28, with brass cap marked



1940

From which

A lodgepole pine, 6 ins. diam., bears N. 8° E., 33 lks. dist., marked T18R10ES22BT.

A lodgepole pine, 8 ins. diam., bears S. 16° 30' E., 50 lks. dist., marked T18R10ES27BT.

A lodgepole pine, 6 ins. diam., bears S. 27° 30' W., 47 lks. dist., marked T18R10ES28BT.

A lodgepole pine, 6 ins. diam., bears N. 22° W., 37 lks. dist., marked T18R10ES21BT.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Land, mountainous; steep slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce and balsam.
Undergrowth, scattered pine stool, young spruce and honey-suckle; medium growth of weeds and grass. Fair grazing land.

N. 89° 53' E., on a random line between secs. 22 and 27.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line at the cor. of secs. 22, 23, 26, and 27.

Thence

S. 89° 53' W., on true line between secs. 22 and 27.

Descend over steep W. slope, through dense aspen and scattered lodgepole pine, and scattered undergrowth.

10.00 Bottom of Stillwater Fork canyon, 490 ft. below sec. cor., bears N. and S.; thence over nearly level marshy bottom land, entering scattered timber and dense willows.

23.20 Trail, bears N. and S.

25.80 Stillwater Fork, a stream of clear water, 70 lks. wide, course N.; leave willows and enter medium dense timber.

29.00 Leave canyon, bears N. and S.; ascend over E. slope.

39.98 On E. slope, 260 ft. above canyon; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, $\frac{3}{4}$ ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 22
S 27

1940

from which

A lodgepole pine, 9 ins. diam., bears S. 33° E., 128 lks. dist., marked $\frac{1}{4}$ S27ET.

A lodgepole pine, 12 ins. diam., bears N. 40° W., 24 lks. dist., marked $\frac{1}{4}$ S22ET.

79.96 The cor. of secs. 21, 22, 27, and 28, 730 ft. above $\frac{1}{4}$ sec. cor.

Land, mountainous; steep slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce, balsam and aspen.
Undergrowth, young aspen, pine stool and honey suckle; willows along canyon; medium growth of weeds and grass.
Fair grazing land.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

N. 0° 02' W., between secs. 21 and 22.

Descend along steep E. slope, through medium dense timber and scattered undergrowth.

23.75 Small draw, course E.

40.00 On steep E. slope, 540 ft. below sec. cor.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1940

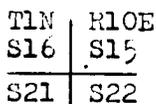
from which.

A lodgepole pine, 6 ins. diam., bears S. 82° 15' E., 37 lks. dist., marked $\frac{1}{4}$ S22BT.

A lodgepole pine, 10 ins. diam., bears S. 61° 15' W., 35 lks. dist., marked $\frac{1}{4}$ S21BT.

80.00 On steep E. slope, 330 ft. below $\frac{1}{4}$ sec. cor.; no evidence of the original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 15, 16, 21, and 22, with brass cap marked



1940

from which.

A lodgepole pine, 3 ins. diam., bears N. 14° 45' E., 48 lks. dist., marked BT.

A lodgepole pine, 6 ins. diam., bears S. 45° E., 36 lks. dist., marked T1NR10ES22BT.

A lodgepole pine, 13 ins. diam., bears S. 69° W., 57 lks. dist., marked T1NR10ES21BT.

A lodgepole pine, 15 ins. diam., bears N. 25° W., 6 lks. dist., marked T1NR10ES16BT.

Land, mountainous; steep slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce, balsam and scattered aspen.
Undergrowth, scattered young spruce, pine stool and honey-suckle; medium growth of weeds and grass. Fair grazing land.

N. 89° 53' E., on a random line between secs. 15 and 22.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect N. and S. line, 7 lks. N. of cor. of secs. 14, 15, 22, and 23.

Thence

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

S. 89° 56' W., on true line between secs. 15 and 22.

Descend steep S.W. slope, through dense timber and scattered undergrowth.

13.00 Stream of clear water, 10 lks. wide, in draw, course S. 80° W., from S. 80° E.

31.00 Trail in canyon, bears N. and S.; thence over rolling bottom land.

36.00 Enter marsh, dense willows and scattered timber, bears N. and S.

37.80 Stillwater Fork, a stream of clear water, 50 lks. wide, 540 ft. below sec. cor., course N. 15° W.:

40.05 set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 15
S 22

1940

from which

A lodgepole pine, 11 ins. diam., bears N. 11° E., 68 lks. dist., marked $\frac{1}{4}$ S15BT.

A lodgepole pine, 8 ins. diam., bears S. 8° W., 104 lks. dist., marked $\frac{1}{4}$ S22BT.

No evidence of original $\frac{1}{4}$ sec. cor. found.

49.00 Leave canyon, bears N. and S.; ascend over E. slope, entering medium dense timber and leaving willows.

50.10 The cor. of secs. 15, 16, 21, and 22, 870 ft. above $\frac{1}{4}$ sec. cor.

Land, mountainous.

Soil, rocky sandy clay loam on slopes and dark loam along canyon; 2nd to 3rd rate.

Timber, lodgepole pine, spruce, balsam and aspen.

Undergrowth, young spruce, pine stool and honeysuckle; along canyon dense willows; medium growth of weeds and grass. Good grazing land.

N. 0° 02' W., between secs. 15 and 16.

Descend along steep E. slope, through medium dense timber and scattered undergrowth.

50.00 On steep E. slope, 410 ft. below sec. cor.; no evidence of original $\frac{1}{4}$ sec. cor. found.

set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S16 | S15

1940

from which

A lodgepole pine, 16 ins. diam., bears S. 49° E., 43 lks. dist., marked $\frac{1}{4}$ S15BT.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

A lodgepole pine, 12 ins. diam., bears N. 78° 30' W., 26 lks. dist., marked $\frac{1}{4}$ S16BT.

61.00 Small draw, course NE.; descend NE. slope.

80.00 On NE. slope, 430 ft. below $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins in the ground, for cor. of secs. 9, 10, 15, and 16, with brass cap marked

T1N	R1OE
S 9	S 10
S16	S15

1940 from which

A lodgepole pine, 10 ins. diam., bears N. 83° E., 58 lks. dist., marked T1NR1OES10BT.

A lodgepole pine, 9 ins. diam., bears S. 28° 30' E., 56 lks. dist., marked T1NR1OES15BT.

A lodgepole pine, 9 ins. diam., bears S. 42° 30' W., 27 lks. dist., marked T1NR1OES16BT.

A lodgepole pine, 12 ins. diam., bears N. 45° W., 2 lks. dist., marked T1NR1OES9BT.

From this point, the original cor. of secs. 9, 10, 15, and 16, bears S. 21° 10' W., 3.10 chs. dist.; a quartzite, 18x 10x5 ins., set in mound of stone, and marked with 3 notches on E. and 4 notches on S. edge. I remove this cor. monument and deposit it at base of iron post, and destroy all evidence of the old cor.

Land, mountainous; steep slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce, balsam, and aspen.
Undergrowth, scattered pine stool, young spruce, and honey-suckle; medium growth of weeds and grass. Good grazing land.

N. 89° 56' E., on a random line between secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.; no evidence of original $\frac{1}{4}$ sec. cor. found.

80.10 Intersect N. and S. line, 5 lks. S. of cor. of secs. 10, 11, 14, and 15.

Thence

S. 89° 54' W., on true line between secs. 10 and 15.

Descend over steep W. to SW. slope, through dense timber and scattered undergrowth.

40.05 On steep W. slope, 1125 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 1 N., R. 10 E.

Corners

angle

1/4 S 10
S 15

1941

from which

A lodgepole pine, 10 ins. diam., bears S. 5° W., 8 lks. dist., marked 1/4 S15BT.

A lodgepole pine, 10 ins. diam., bears N. 35° W., 13 lks. dist., marked 1/4 S10BT.

- 54.50 Trail in canyon, bears N. and S.; thence over rolling bottom land, entering meadow and leaving timber.
- 60.50 From this point, a bench mark of the U. S. Geological Survey, bears S. 28° 05' E., 22.52 chs. dist.; an iron post, 3 ins. diam., extending 12 ins. above the ground, with brass cap marked 8792 feet above sea level.
- 66.00 Stillwater Fork, a stream of clear water, 50 lks. wide, 4 ft. deep, current very slow, 360 ft. below 1/4 sec. cor., course N.
- 72.00 Leave canyon and meadow, bears N. and S.; ascend over NE. slope, entering medium dense timber.
- 80.10 The cor. of secs. 9, 10, 15, and 16, 110 ft. above canyon.

Land, mountainous.
 Soil, rocky sandy clay loam on slopes and dark sandy loam along canyon; 1st to 3rd rate.
 Timber, lodgepole pine, spruce, balsam, Douglas fir, and aspen on slopes.
 Undergrowth, scattered young aspen, spruce, pine stool, and honeysuckle; medium growth of weeds and grass.
 Good grazing land.

N. 0° 02' W., between secs. 9 and 10.

Descend over rolling NE. slope, through medium dense timber, and scattered undergrowth.

- 26.00 bottom of canyon, bears NW. and SE.; thence over rolling bottom land, leaving timber.
- 27.00 Stillwater Fork, a stream of clear water, 80 lks. wide, 115 ft. below sec. cor., course NW.
- 70.10 Unimproved road, bears NW. and SE.
- 72.00 Leave canyon, bears NW. and SE.; ascend over SW. slope, entering dense timber.
- 80.00 On SW. slope, 80 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

1/4 S 9 | S10

1940

from which

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

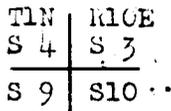
A lodgepole pine, 5 ins. diam., bears S. 83° 15' E., 48 lks. dist., marked 1/4 S10BT.

A lodgepole pine, 10 ins. diam., bears S. 40° W., 61 lks. dist., marked 1/4 S9BT.

From this point, the original 1/4 sec. cor., bears N. 18° 30' W., 3.01 chs. dist.; a quartzite, 15x12x8 ins., set in mound of stone and marked 1/4 on W. face. I deposit this cor. monument at base of iron post, and destroy all evidence of the original 1/4 sec. cor.

80.00 On SW. slope, 480 ft. above 1/4 sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 3, 4, 9, and 10, with brass cap marked



1941 from which

A Douglas fir, 16 ins. diam., bears N. 16° 45' E., 80 lks. dist., marked T1NR10ES3BT.

A Douglas fir, 8 ins. diam., bears S. 77° 30' E., 68 lks. dist., marked T1NR10ES10BT.

A lodgepole pine, 10 ins. diam., bears S. 61° 30' W., 70 lks. dist., marked T1NR10ES9BT.

A Douglas fir, 10 ins. diam., bears N. 57° 30' W., 93 lks. dist., marked T1NR10ES4BT.

From this point, the original cor. of secs. 3, 4, 9, and 10, bears N. 4° 40' W., 2.34 chs. dist.; a quartzite, 20x 8x4 ins., set in mound of stone and marked 3 notches on E., and 5 notches on S. edge. I deposit this original cor. monument at base of iron post, and destroy all evidence of the original sec. cor.

Land, mountainous.

Soil, rocky sandy clay loam; 2nd to 3rd rate.

Timber, lodgepole pine, spruce, balsam, Douglas fir and aspen.

Undergrowth, young spruce and aspen, pine stool and honey-suckle; medium growth of weeds and grass. Good grazing land.

N. 89° 54' E., on a random line between secs. 3 and 10.

40.00 Set temp. 1/4 sec. cor.; no evidence of original 1/4 sec. cor. found.

Thence on original survey.

80.22 Intersect N. and S. line, 19 lks. N. of cor. of secs. 2, 3, 10, and 11.

Thence

N. 89° 58' W., on true line between secs. 3 and 10.

Chains

Ascend over E. slope, through medium dense timber and scattered undergrowth.

25.00 Ridge, 300 ft. above sec. cor., bears N. 30° W., and S. 30° E.; descend over SW. slope.

40.11 On SW. slope, 300 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{S\ 3}{S\ 10} \end{array}$$

1941

from which

A lodgepole pine, 10 ins. diam., bears S. 87° W., 50 lks. dist., marked $\frac{1}{4}$ S10BT.

A lodgepole pine, 10 ins. diam., bears N. 34° 45' W., 40 lks. dist., marked $\frac{1}{4}$ S3BT.

Independent resurvey superseding surveys executed by A. D. Ferron, Deputy Surveyor, in 1878.

67.00 Draw, 640 ft. below $\frac{1}{4}$ sec. cor., course S.; abrupt ascent over E. slope.

70.50 Top of ascent, 150 ft. above draw, slopes S. 15° W.; descend over SW. slope.

80.22 The cor. of secs. 3, 4, 9, and 10, 280 ft. below top of ascent.

Land, mountainous.

Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce, balsam, Douglas fir and aspen.

Undergrowth, Young spruce, pine stool and honeysuckle; medium growth of weeds and grass. Good grazing land.

N. 0° 02' W., between secs. 3 and 4.

Ascend over SW. slope, through medium dense timber and scattered undergrowth.

32.00 Top of ascent, slopes W.; thence along W. slope.

40.00 On W. slope, 280 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \uparrow \\ S\ 4\ S3 \end{array}$$

1940

from which

A balsam, 7 ins. diam., bears N. 53° E., 17 lks. dist., marked $\frac{1}{4}$ S3BT.

A lodgepole pine, 6 ins. diam., bears N. 61° 15' W., 43 lks. dist., marked $\frac{1}{4}$ S4BT.

From this point, the original $\frac{1}{4}$ sec. cor., bears N. 14°

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

30' W., 2.16 chs. dist.; a quartzite, 12x6x4 ins., firmly set in the ground, and marked $\frac{1}{4}$ on W. face, from which

A balsam, 14 ins. diam., bears S., 28 lks. dist., marked $\frac{1}{4}$ SBT.

I deposit this old $\frac{1}{4}$ sec. cor. monument at base of iron post, and destroy all evidence of original $\frac{1}{4}$ sec. cor.

Cor. stands on point sloping NW., on ridge bearing NW. and SE.

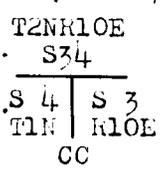
Descend over NW. slope.

50.60 Forest Service telephone line and trail, bears N. 75° E. and S. 75° W., and E. side of low pass in ridge; ascend over rolling SE. slope.

83.48 On SE. slope, 200 ft. above low pass.

Intersect S. bdy. of sec. 34, T. 2 N., R. 10 E.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 3 and 4, with brass cap marked



1941 from which

A lodgepole pine, 11 ins. diam., bears S. 17° 30' E., 20 lks. dist., marked T1NR10ES3CCBT.

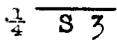
A lodgepole pine, 7 ins. diam., bears S. 49° 30' W., 28 lks. dist., marked T1NR10ES4CCBT.

From this point, the cor. of secs. 33 and 34, on S. bdy. of T. 2 N., R. 10 E., bears N. 69° 41' W., 1.85 chs. dist.

Land mountainous. Timber, lodgepole pine, spruce and balsam; scattered aspen on S. half mile. Undergrowth, pine stool, young spruce and honeysuckle; medium growth of weeds and grass. Good grazing land.

At mid-point on N. bdy. of sec. 3.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock, and an mound of stone to top, for $\frac{1}{4}$ sec. cor., sec. 3, with brass cap marked



1941 from which

A spruce, 12 ins. diam., bears S. 66° E., 34 lks. dist., marked $\frac{1}{4}$ S3BT.

A lodgepole pine, 11 ins. diam., bears S. 8° W., 28 lks. dist., marked $\frac{1}{4}$ S3BT.

From this point, the $\frac{1}{4}$ sec. cor. on S. bdy. of sec. 34,

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

enied

T. 2 N., R. 10 E., bears S. 89° 45' W. 2.27 chs. dist.

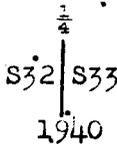
From the standard cor. of secs. 32 and 33, on S. bdy. of township.

N. 0° 03' W., between secs. 32 and 33.

Descend over steep rocky NE. slope, through very scattered undergrowth.

40.00 At foot of descent, on steep rocky E. slope, 980 ft. below standard sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



stone, 4 ft. base, 4 ft. high, W. of cor. raise a mound of

Ascend along steep rocky E. slope.

50.00 Ascend over steep rocky SE. slope.

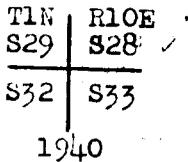
57.91 Record dist.; no evidence of witness cor. of secs. 28, 29, 32, and 33 found.

Thence on original survey.

70.00 Ridge, 300 ft. above 1/4 sec. cor., bears N. 40° E. and S. 40° W.; descend along steep rocky W. slope, entering scattered timber.

80.00 On steep rocky W. slope, 170 ft. below ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 28, 29, 32, and 33, with brass cap marked



from which

A spruce, 14 ins. diam., bears N. 28° E., 121 lks. dist., marked T1NR10ES28BT.

A spruce, 24 ins. diam., bears N. 28° W., 53 lks. dist., marked T1NR10ES29BT.

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Land, mountainous; steep rocky slopes.
Soil, rocky sandy clay loam; 3rd to 4th rate.
Timber, scattered spruce on N. portion of mile.
Undergrowth, scattered pine stool; scattered growth of weeds and grass. Poor grazing land.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

East, on a random line between secs. 28 and 33.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.94 Intersect N. and S. line, 9 lks. S. of cor. of secs. 27, 28, 33, and 34.

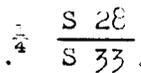
Thence

S. $89^{\circ} 56'$ W., on true line between secs. 28 and 33.

Along N. slope across cove or basin, through medium dense timber and scattered undergrowth.

33.30 Stream of clear water, 10 lks. wide, course NE.

39.97 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked



1940

from which

A spruce, 10 ins. diam., bears S. 3° W., 50 lks. dist., marked $\frac{1}{4}$ S33BT.

A lodgepole pine, 6 ins. diam., bears N. $94^{\circ} 30'$ W., 32 lks. dist., marked $\frac{1}{4}$ S28BT.

Ascend gradually over rolling NE. slope.

68.00 Leave cove, bears NE. and SW.; ascend over steep rocky S. slope, entering scattered timber.

74.00 Ridge, 690 ft. above $\frac{1}{4}$ sec. cor., bears N. 40° E. and S. 40° W.; descend over steep W. slope.

79.94 The cor. of secs. 28, 29, 32, and 33, 140 ft. below ridge.

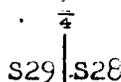
Land, mountainous; steep rocky slopes.
Soil, rocky sandy clay loam; 3rd to 4th rate.
Timber, lodgepole pine, spruce and balsam.
Undergrowth, scattered pine stool and young spruce; medium growth of weeds and grass. Poor to fair grazing land.

N. $0^{\circ} 03'$ W., between secs. 28 and 29.

Descend over steep rocky W. to NW. slope, through medium dense timber and scattered undergrowth.

40.00 On steep W. slope, 550 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1940

from which

A balsam, 6 ins. diam., bears N. 32° E., 25 lks. dist., marked $\frac{1}{4}$ S28BT.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

A spruce, 10 ins. diam., bears N. 85° 30' W., 87 lks. dist., marked S29BT.

65.00 Foot of steep slope, bears N. 10° E. and S. 10° W.; descend gradually along W. side of small draw.

80.00 On W. side of small draw, 310 ft. below 1/4 sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 20, 21, 28, and 29, with brass cap marked

TLN	R10E
S20	S21
S29	S28

1940

from which

A lodgepole pine, 8 ins. diam., bears N. 56° 15' E., 32 lks. dist., marked TLNR10ES21BT.

A lodgepole pine, 10 ins. diam., bears S. 10° E., 15 lks. dist., marked TLNR10ES28BT.

A lodgepole pine, 8 ins. diam., bears S. 71° 30' W., 30 lks. dist., marked TLNR10ES29BT.

A balsam, 8 ins. diam., bears N. 35° W., 39 lks. dist., marked TLNR10ES20BT.

Land, mountainous; steep rocky slopes.

Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce and balsam.

Undergrowth, scattered pine stool and young spruce; medium growth of weeds and grass. Fair grazing land.

N. 89° 50' E., on a random line between secs. 21 and 28.

40.00 Set temp. 1/4 sec. cor.

Independent resurvey superseding surveys executed by A. E. Ferron, Deputy Surveyor, in 1878.

79.90 Intersect N. and S. line, 5 lks. N. of cor. of secs. 21, 22, 27, and 28.

Thence

S. 89° 50' W., on true line between secs. 21 and 28.

Ascend steep E. slope, through medium dense timber and scattered undergrowth.

4.50 Ridge, 90 ft. above sec. cor., bears N. and S.; descend over steep W. slope.

12.30 Small stream of clear water at foot of steep slope, 120 ft. below ridge, course N.; thence over rolling N. slope.

31.10 Dry wash, 10 lks. wide, 5 ft. deep, course NE.; ascend gentle NE. slope.

39.95 On gentle NE. slope; no evidence of original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

ground to solid rock, and in mound of stone to top, for 1/4 sec. cor., with brass cap marked

1/4 S 21 / S 28

1940 from which

A balsam, 5 ins. diam., bears N. 51° 15' E., 60 lks. dist., marked 1/4 S21BT.

A balsam, 6 ins. diam., bears S. 59° E., 58 lks. dist., marked 1/4 S28BT.

Thence on original survey

62.60 Ridge, 150 ft. above 1/4 sec. cor., bears N. and S.; descend over steep W. slope.

78.00 Small draw, 570 ft. below ridge, course N.; ascend.

79.90 The cor. of secs. 20, 21, 28, and 29.

Land, mountainous. Soil, rocky sandy clay loam; 3rd rate. Timber, lodgepole pine, spruce, balsam and Douglas fir. Undergrowth, pine stool, young spruce and honeysuckle; medium growth of weeds and grass. Fair grazing land.

N. 0° 03' W., between secs. 20 and 21.

Descend along gentle E. slope along W. side of small draw, through medium dense timber and scattered undergrowth.

14.00 Descend over NE. slope, bears W. and SE.

21.00 Foot of descent, 220 ft. below sec. cor., bears W. and SE.; thence across marsh, leaving timber and entering dense willows.

36.00 Leave marsh and willows, bears NE. and SW.; enter medium dense timber.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

1/4 S20 | S21

1941 from which

A lodgepole pine, 9 ins. diam., bears N. 70° E., 9 lks. dist., marked 1/4 S21ET.

A lodgepole pine, 8 ins. diam., bears S. 69° 30' W., 17 lks. dist., marked 1/4 S20BT.

53.30 Main Fork, a stream of clear water, 20 lks. wide, course NE.; descend over gentle NE. slope.

54.90 Trail, bears N. 30° E., and S. 30° W.

74.20 Recross trail, bears N. 15° W. and S. 15° E.

80.00 On gentle NE. slope, 120 ft. below 1/4 sec. cor.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 16, 17, 20, and 21, with brass cap marked

T1N	R10E
S17	S16
S20	S21

. 1941 . from which

A lodgepole pine, 8 ins. diam., bears N. 36° 30' E., 44 lks. dist., marked T1NR10ES16BT.

A lodgepole pine, 8 ins. diam., bears S. 53° E., 33 lks. dist., marked T1NR10ES21BT.

A lodgepole pine, 9 ins. diam., bears S. 67° W., 6 lks. dist., marked T1NR10ES20BT.

A lodgepole pine, 11 ins. diam., bears N. 49° 30' W., 31 lks. dist., marked T1NR10ES17BT.

Land, mountainous; rolling slopes.
Soil, rocky sandy clay loam; 2nd to 3rd rate.
Timber, lodgepole pine, spruce, balsam and Douglas fir.
Undergrowth, scattered young spruce and balsam; dense willows on portion of mile; medium growth of weeds and grass. Good grazing land.

N. 89° 58' E., on a random line between secs. 16 and 21.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

Independent resurvey superseding surveys executed by A. D. Ferron, Deputy Surveyor, in 1878.

79.86 Intersect N. and S. line, 9 lks. N. of cor. of secs. 15, 16, 21, and 22.

Thence

N. 89° 58' W., on true line between secs. 16 and 21.

Ascend over steep E. slope, through medium dense timber and scattered undergrowth.

6.00 Ridge, 200 ft. above sec. cor., bears N. and S.; descend over steep W. slope.

15.00 Foot of steep descent, 160 ft. below ridge, bears N. and S.; thence over rolling land draining N.

35.00 Ascend gentle NE. slope.

39.93 On gentle NE. slope; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 16
	S 21

. 1941 . from which

A lodgepole pine, 12 ins. diam., bears N. 35° 30' E.,

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

20 lks. dist., marked S16BT.

A lodgepole pine, 9 ins. diam., bears S. 23° 30' E.,
24 lks. dist., marked S21BT.

Thence on original survey.

47.50 Ridge, 170 ft. above 1/4 sec. cor., bears N. and S.; descend over W. slope.

75.00 Main Fork, a stream of clear water, 20 lks. wide, 330 ft. below ridge, course NW.; ascend over gentle NE. slope.

79.86 The cor. of secs. 16, 17, 20, and 21.

Land, mountainous.

Soil, rocky sandy clay loam; 2nd to 3rd rate.

Timber, lodgepole pine, spruce, balsam and Douglas fir.

Undergrowth, scattered pine stool and young spruce; medium growth of weeds and grass. Good grazing land.

N. 0° 03' W., between secs. 16 and 17.

Over rolling land, through medium dense timber and scattered undergrowth.

5.10 Main Fork, a stream of clear water, 20 lks. wide, course N. 5° W.; thence along E. side of creek bottom.

72.00 Recross Main Fork, course N. 15° E.; thence along W. side of bottom of Main Fork.

40.00 Set an iron post, 7 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



from which

A lodgepole pine, 13 ins. diam., bears N. 10° E., 55 lks. dist., marked S16BT.

A lodgepole pine, 13 ins. diam., bears N. 50° W., 28 lks. dist., marked S17BT.

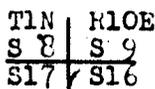
67.30 Recross Main Fork, course N. 30° W.; ascend over SW slope.

68.30 Timber road, bears N. 30° W. and S. 30° E.

71.00 Top of ascent, 30 ft. above Main Fork, slopes W.; descend over NW. slope.

80.00 On NW. slope, 20 ft. below top of ascent.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 8, 9, 16, and 17, with brass cap marked



1941

from which

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

angle 10

A lodgepole pine, 7 ins. diam., bears N. 41° 15' E., 27 lks. dist., marked T1NR1OES9BT.

A lodgepole pine, 7 ins. diam., bears S. 51° 30' E., 18 lks. dist., marked T1NR1OES16BT.

A lodgepole pine, 5 ins. diam., bears S. 41° W., 18 lks. dist., marked T1NR1OES17BT.

A balsam, 6 ins. diam., bears N. 62° W., 13 lks. dist., marked T1NR1OES8BT.

Land, rolling mountains.
Soil, rocky sandy clay loam; 2nd to 3rd rate.
Timber, lodgepole pine, spruce, balsam and Douglas fir.
Undergrowth, scattered pine stool, young spruce and hirsute-suckle; medium growth of weeds and grass. Good grazing land.

S. 89° 58' E., on a random line between secs. 9 and 16.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

Independent resurvey superseding surveys executed by A. D. Ferron, Deputy Surveyor, in 1878.

79.76 Intersect N. and S. line, 12 lks. S. of cor. of secs. 9, 10, 15, and 16.

Thence

S. 89° 57' W., on true line between secs. 9 and 16.

Ascend over NE. slope, through medium dense timber and scattered undergrowth.

21.20 Small stream of clear water in draw, course NE.; abrupt ascent over SE. slope.

32.00 Top of abrupt ascent, slopes NE.; ascend over NE. slope.

39.88 On NE. slope, 560 ft. above sec. cor.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S 9}{S 16}$

1941

from which

A lodgepole pine, 6 ins. diam., bears S. 22° 30' W., 42 lks. dist., marked $\frac{1}{4}$ S16BT.

A lodgepole pine, 6 ins. diam., bears N. 6° 30' W., 29 lks. dist., marked $\frac{1}{4}$ S9BT.

Thence on original survey.

50.00 Spur, 90 ft. above $\frac{1}{4}$ sec. cor., slopes N.; descend over W. slope.

79.76 The cor. of secs. 8, 9, 16, and 17, 340 ft. below spur.

Land, mountainous.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Soil, rocky sandy clay loam; 2nd to 3rd rate.

Timber, lodgepole pine, spruce, balsam, Douglas fir and scattered aspen.

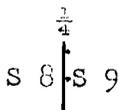
Undergrowth, scattered young aspen, spruce and honeysuckle; medium growth of weeds and grass. Good grazing land.

N. 0° 03' W., between secs. 8 and 9.

Descend over rolling and broken NW. slope, through medium dense timber and scattered undergrowth.

40.00 On NW. slope, 160 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

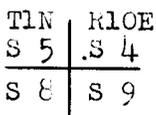
A lodgepole pine, 7 ins. diam., bears N. 45° E., 13 lks. dist., marked $\frac{1}{4}$ S9BT.

A lodgepole pine, 8 ins. diam., bears N. 70° W., 16 lks. dist., marked $\frac{1}{4}$ S8BT.

53.00 Main Fork, a stream of clear water, 20 lks. wide, in draw, 80 ft. below $\frac{1}{4}$ sec. cor., course N. 30° E.; descend over rolling NE. slope.

80.00 On gentle NE. slope, 400 ft. below $\frac{1}{4}$ sec. cor.; no evidence of the original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 4, 5, 8, and 9, with brass cap marked



1941

from which

A lodgepole pine, 7 ins. diam., bears N. 15° E., 19 lks. dist., marked TLNR10ES4BT.

A lodgepole pine, 6 ins. diam., bears S. 65° E., 36 lks. dist., marked TLNR10ES9BT.

A lodgepole pine, 6 ins. diam., bears S. 20° W., 32 lks. dist., marked TLNR10ES8BT.

A lodgepole pine, 7 ins. diam., bears N. 13° W., 9 lks. dist., marked TLNR10ES5BT.

Land, mountainous; rolling slopes.

Soil, rocky sandy clay loam; 2nd to 3rd rate.

Timber, lodgepole pine, spruce and balsam.

Undergrowth, scattered young spruce, lodgepole and honeysuckle; medium growth of weeds and grass. Good grazing land.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

arlan9

Independent resurvey superseding surveys executed
by A. D. Ferron, Deputy Surveyor, in 1878.

N. $69^{\circ} 57'$ E., on a random line between secs. 4 and 9.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

49.02 Intersect N. and S. line, 3 lks. N. of cor. of secs. 3, 4, 7, and 10.

Thence

S. $79^{\circ} 58'$ W., on true line between secs. 4 and 9.

Descend over SW. slope, through medium dense timber and scattered undergrowth.

37.01 On SW. slope, 560 ft. below sec. cor.; no evidence of the original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{S 4}{S 9}$$

1941

from which

A lodgepole pine, 18 ins. diam., bears S. 41° E., 86 lks. dist., marked $\frac{1}{4}$ S9BT.

A lodgepole pine, 11 ins. diam., bears N. $79^{\circ} 30'$ W., 163 lks. dist., marked $\frac{1}{4}$ S4BT.

41.50 Unimproved road, bears N. and S.

50.20 Stillwater Fork, a stream of clear water, 50 lks. wide, in canyon, 120 ft. below $\frac{1}{4}$ sec. cor., course N.; thence across bottom of canyon.

47.00 Pain Fork, a stream of clear water, 15 lks. wide, course N. 15° E.

40.00 Leave canyon, bears N. and S.; ascend over rolling NE. slope.

49.02 The cor. of secs. 4, 5, 8, and 9.

Land, mountainous.

Soil, rocky sandy clay loam; 2nd to 3rd rate.

Timber, lodgepole pine, spruce, balsam, Douglas fir and scattered aspen.

Undergrowth, young spruce, balsam and honeysuckle; medium growth of weeds and grass. Good grazing land.

N. $0^{\circ} 03'$ W., on a random line between secs. 4 and 5.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

49.02 Intersect S. bdy. of T. 2 N., R. 10 E., 7 lks. E. of cor. of secs. 4, 5, 32, and 33.

Thence

S. $0^{\circ} 06'$ E., on true line between secs. 4 and 5.

Over marsh land in bottom of canyon, through dense willow

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

- 6.00 Leave bottom land, bears NE. and SW.; ascend over NW. slope entering medium dense timber and leave willows.
- 15.00 Gravelly point, 30 ft. high, slopes W.; descend over SW slope.
- 24.00 Bottom of canyon, bears NW. and SE.
- 30.20 Stillwater Fork, a stream of clear water, 60 lks. wide, course NW.; ascend gradually over rolling NE. slope.
- 40.78 No evidence of original $\frac{1}{4}$ sec. cor. found.
- 44.04 On gentle NE. slope.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S \ 5 \ | \ S \ 4 \\ | \\ 1941 \end{array}$$

from which

- A lodgepole pine, 7 ins. diam., bears N. 34° E., 11 lks. dist., marked $\frac{1}{4}$ S4BT.
- A lodgepole pine, 6 ins. diam., bears S. 84° W., 9 lks. dist., marked $\frac{1}{4}$ S5BT.

Continue over rolling NE. slope, entering dense young lodgepole pine.

- 64.90 Forest Service telephone line and trail, bears N. 60° E. and S. 60° W.
- 84.04 The cor. of secs. 4, 5, 6, and 9.

Land, mountainous; rolling slopes.
Soil, gravelly sandy clay; 3rd rate.
Timber, lodgepole pine and scattered spruce and balsam.
Undergrowth, scattered young lodgepole and honeysuckle;
medium growth of weeds and grass. Good grazing land.

At mid-point on N. bdy. of sec. 4.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., sec. 4, with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S \ 4 \\ | \\ 1941 \end{array}$$

from which

- A lodgepole pine, 9 ins. diam., bears S. 22° E., 9 lks. dist., marked $\frac{1}{4}$ S4BT.
- A lodgepole pine, 9 ins. diam., bears S. 46° 45' W., 33 lks. dist., marked $\frac{1}{4}$ S4BT.

From this point, the $\frac{1}{4}$ sec. cor. on S. bdy. sec. 33, T. 2 N., R. 10 E., bears N. 89° 36' W., 0.55 chs. dist.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Original Survey.

from the standard cor. of secs. 31 and 32, on S. bdy. of township.

N. 0° 04' W., between secs. 31 and 32.

Descend gradually over rolling NW. slope, through medium dense timber and scattered undergrowth.

5.40 Small stream of clear water, course NW.; from a spring about 1 ch. to the east.

40.00 On gentle NW. slope, 170 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock, and in mound of stone to top, for sec. cor., with brass cap marked



from which

A lodgepole pine, 10 ins. diam., bears N. 86° 30' E., 32 lks. dist., marked S32BT.

A lodgepole pine, 14 ins. diam., bears N. 26° W., 19 lks. dist., marked S31BT.

49.00 Small stream of clear water, course NE.; descend over rolling NE. slope.

60.70 Enter meadow and leave timber, bears E. and W.

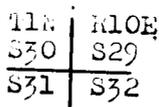
66.40 Small stream of clear water, course S. 80° E.

67.00 From this point, small lake about 4 chs. diam., bears W., about 4 chs. to center.

73.00 Leave meadow, and enter medium dense timber, bears SE. and SW.; ascend over rolling SE. slope.

77.50 Top of ascent, 29 ft. above meadow, slopes N. 70° E.; descend over rolling N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock, and in mound of stone to top, for cor. of secs. 29, 30, 31, and 32, with brass cap marked



1940

from which

A spruce, 30 ins. diam., bears N. 58° E., 53 lks. dist., marked T1NR10ES29BT.

A balsam, 10 ins. diam., bears S. 26° E., 45 lks. dist., marked T1NR10ES32BT.

A balsam, 8 ins. diam., bears S. 77° W., 102 lks. dist., marked T1NR10ES31BT.

A spruce, 12 ins. diam., bears N. 9° 45' W., 95 lks. dist., marked T1NR10ES30BT.

Land, mountainous; rolling and broken slopes.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Soil, rocky sandy clay loam; 3rd rate.
 Timber, lodgepole pine, spruce and balsam.
 Undergrowth, scattered pine stool and young spruce; medium
 growth of weeds and grass. Fair grazing land.

East, on a random line between secs. 29 and 32.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.94 Intersect N. and S. line, 3 lks. N. of cor. of secs. 28,
 29, 32, and 33.

Thence

N. 89°.59' W., on true line between secs. 29 and 32.

Descend over steep rocky W. slope, through medium dense
 timber and scattered undergrowth.

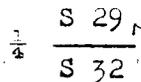
18.00 Foot of steep descent, bears N. 15° E. and S. 15° W.;
 descend gradually over rolling and broken NW. slope.

19.90 Small stream of clear water, course NW.

29.90 Small stream of clear water, course N. 20° W.

32.50 Main Fork, a stream of clear water, 10 lks. wide, 470 ft.
 below sec. cor., course N. 15° W.; ascend over rolling
 and broken NE. slope.

39.97 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
 ground to solid rock, and in mound of stone to top, for
 $\frac{1}{4}$ sec. cor., with brass cap marked



1940

from which

A spruce, 12 ins. diam., bears N. 17° E., 20 lks.
 dist., marked $\frac{1}{4}$ S29BT.

A spruce, 14 ins. diam., bears S., 3 lks. dist.,
 marked $\frac{1}{4}$ S32BT.

72.00 Top of ascent, 180 ft. above $\frac{1}{4}$ sec. cor., slopes N.; thence
 along rolling N. slope.

79.94 The cor. of secs. 29, 30, 31, and 32.

Land, mountainous.

Soil; rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce and balsam.

Undergrowth, scattered pine stool and young spruce; medium
 growth of weeds and grass. Fair grazing land.

West, on a random line between secs. 30 and 31.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.30 Intersect E. bdy. of T. 1 N., R. 9 E., 12 lks. N. of cor.
 of sections 30 and 31, which is an iron post, 2 ins.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

enlaid

diam., as described in the official record, 1880.

Thence

N. 89° 55' E., on true line between secs. 30 and 31.

Ascend over W. slope, through scattered timber and scattered undergrowth.

11.00 Ridge, 90 ft. above sec. cor., bears N. and S.; descend over steep rocky NE. slope.

34.40 Head of draw, 300 ft. below ridge, course N.; ascend over rocky NW. slope.

40.30 On rocky NW. slope, 60 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S\ 30}{S\ 31}$

1940

from which

A spruce, 12 ins. diam., bears N. 38° E., 45 lks. dist.; marked $\frac{1}{4}$ S30BT.

A spruce, 30 ins. diam., bears S. 42° 45' W., 19 lks. dist.; marked $\frac{1}{4}$ S31BT.

59.00 Ridge, 420 ft. above $\frac{1}{4}$ sec. cor., bears N. 30° E. and S. 30° W.; descend over rocky SE. slope.

76.00 Foot of steep slope, bears N. and S.; thence along rolling N. slope.

80.30 The cor. of secs. 29, 30, 31, and 32, 480 ft. below ridge.

Land, mountainous; steep rocky slopes.
Soil, rocky sandy clay loam; 3rd rate.
Timber, lodgepole pine, spruce and balsam.
Undergrowth, scattered pine stool and young spruce; medium growth of weeds and grass. Poor grazing land.

N. 0° 04' W.; between secs. 29 and 30.

Descend over rolling N. slope, through medium dense timber and scattered undergrowth.

17.40 Ascend over steep rocky SE. slope, bears N. 30° E., and S. 30° W.

35.00 Ridge, 430 ft. above sec. cor., bears N. 20° E. and S. 20° W.; descend over rocky NW. slope.

40.00 On rocky NW. slope, 10 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S30 | S29
1941

from which

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

A balsam, 5 ins. diam., bears N. 76° E., 15 lks. dist., marked S29BT.

A balsam, 6 ins. diam., bears N. 40° W., 25 lks. dist., marked S30BT.

54.00 Quartzite point, slopes NW.; abrupt descent over NW. slope; enter slide rock and leaving timber, bears E. and W.

61.50 Leave slide rock and enter medium dense timber, bears E. and W.

80.00 On NW. slope, 700 ft. below ridge.

Set an iron pdst, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19, 20, 29, and 30, with brass cap marked

TH	RICE
S19	S20
S30	S29

1941

from which.

A lodgepole pine, 10 ins. diam., bears N. 47° E., 72 lks. dist., marked T1R1OES20BT.

A lodgepole pine, 6 ins. diam., bears S. 30° 30' E., 24 lks. dist., marked T1R1OES29BT.

A balsam, 5 ins. diam., bears S. 26° W., 61 lks. dist., marked T1R1OES30-T.

A lodgepole pine, 16 ins. diam., bears N. 37° 30' W., 14 lks. dist., marked T1R1OES19BT.

Land, mountainous; steep rocky slopes.

Soil, rocky sandy clay loam; 2nd rate.

Timber, lodgepole pine, spruce, balsam and Douglas fir.

Undergrowth, pine stool and young spruce; medium growth of weeds and grass. Poor grazing land.

S. 29° 59' E., on a random line between secs. 20 and 29.

40.00 Set temp. 4 sec. cor.

72.94 Intersect N. and S. line, 7 lks. S. of cor. of secs. 20, 21, 28, and 29.

Thence

S. 89° 58' W., on true line between secs. 20 and 29.

Ascend over gentle E. slope, through medium dense timber and scattered undergrowth.

7.00 Top of ascent, 30 ft. above sec. cor., bears N. and S.; descend over rolling NW. slope.

21.80 Main Fork, a stream of clear water, 15 lks. wide, course N. 10° E.; continue over rolling NW. slope.

23.20 Trail, bears N. and S.

33.00 Enter marsh, leaving timber, bears N. 15° E. and S. 15° W.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

75.00 Leave marsh and enter medium dense timber, bears N. 15° E. and S. 15° W.; ascend over E. slope.

75.97 On E. slope, 30 ft. above marsh.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 20

S 29

1941

from which

A lodgepole pine, 7 ins. diam., bears N. 46° E., 9 lks. dist., marked $\frac{1}{4}$ S20BT.

A lodgepole pine, 6 ins. diam., bears S. 1° 30' E., 19 lks. dist., marked $\frac{1}{4}$ S29BT.

85.00 Ridge, 400 ft. above $\frac{1}{4}$ sec. cor., bears N. 20° E. and S. 20° W.; descend over NW. slope.

85.94 The cor. of secs. 19, 20, 29, and 30, 230 ft. below ridge.

Land, mountainous.

Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce, balsam and Douglas fir.

Undergrowth, pine stool and young spruce; medium growth of weeds and grass. Fair grazing land.

S. 49° 55' W., between secs. 19 and 30.

Descend over NW. slope, through medium dense timber and scattered undergrowth.

95.00 Small stream of clear water, 270 ft. below sec. cor., course N.; thence over rolling E. slope.

95.20 Stream of clear water, 10 lks. wide, in draw, course N. 20° E.; ascend over gentle NE. slope.

95.00 On gentle NE. slope, 40 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 19

S 30

1941

from which

A Balsam, 5 ins. diam., bears N. 46° E., 21 lks. dist., marked $\frac{1}{4}$ S19BT.

A lodgepole pine, 12 ins. diam., bears S. 24° E., 26 lks. dist., marked $\frac{1}{4}$ S30BT.

95.00 Abrupt ascent over E. slope, bears N. and S.

95.00 Spur, 420 ft. above $\frac{1}{4}$ sec. cor., projects N. 15° E.; descend over steep rocky NW. slope.

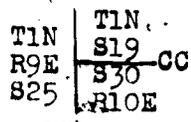
1.02 On steep rocky NW. slope, 500 ft. below spur.

Intersect E. bdy. of sec. 25, T. 1 N., R. 9 E.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 19 and 30, with brass cap marked

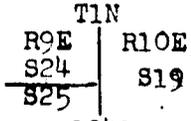


1941 from which

A spruce 8 ins. diam., bears N.68°E., 11 lks. dist., marked T1NR10ES19CCBT

A balsam, 6 ins. diam., bears S.50°E., 51 lks. dist., marked T1NR10ES30CCBT

From this point, the cor. of secs. 19, 24, 25, and 30, bears N.0°16'W., 92 lks. dist.; an iron post, 2 ins. diam. as described in official record. This cor. is altered to refer to secs. 24 and 25 only, and marks on post are changed to read as follows:

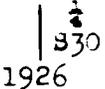


1941
1926

Land, mountainous.
Soil, rocky sandy clay loam; 3rd rate.
Timber, spruce, balsam and lodgepole pine.
Undergrowth, young timber, weeds and grass. Fair grazing.

The 1/4 sec. cor. of sec. 30 established by me in 1926, in the survey of E. Edy., T.1 N., R. 9 E. is not now conformable and I move same 20 lks. N. of its original position, to mid-point on W. bdy. sec. 30.

Reset the iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor. of sec. 30, with brass cap mkd.



1926 from which

A pine, 7 ins. diam., bears N.66°E., 31 lks. dist., marked 1/4 S30 BT

A pine, 9 ins. diam., bears S.61°E., 53 lks. dist., marked 1/4 S30 BT

From this 1/4 sec. cor., the 1/4 sec. cor. on E. bdy. sec. 25, bears N. 0°16' W., 76 lks. dist.

From the cor. of secs. 19, 20, 29 and 30.

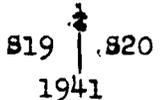
N. 0°04' W., bet. secs. 19 and 20.

Descend over NW. slope, through medium dense timber and scattered undergrowth.

23.00 Foot of steep slope, bears N.20°E. and S.20°W.; thence over rolling NW. slope.

40.00 On gentle NW. slope, 280 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock, and in mound of stone to top, for 1/4 sec. cor., with brass cap marked



1941

from which

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

- A lodgepole pine, 8 ins.diam., bears N.82°E., 13 lks. dist., marked $\frac{1}{4}$ S20 BT
- A lodgepole pine, 6 ins.diam., bears N.75°W., 15 lks. dist., marked $\frac{1}{4}$ S19 BT

32.00 On gently rolling NW. slope, 180 ft. below $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone to top, for cor. of secs. 17,18,19, and 20, with brass cap marked

T1N	R10E
S18	S17
S19	S20

1941

from which

- A lodgepole pine, 6 ins.diam., bears N.56° E, 36 lks. dist., marked T1NR10ES17BT
- A lodgepole pine, 6 ins.diam., bears S.51°E., 27 lks. dist., marked T1NR10E S20 BT
- A lodgepole pine, 8 ins.diam., bears S.53°W., 55 lks. dist., marked T1NR10ES19BT
- A lodgepole pine, 8 ins.diam., bears N.75°W., 34 lks. dist., marked T1NR10ES18BT

Land, mountainous; steep and rolling slopes.
 Soil, rocky sandy clay loam; 3rd rate.
 Timber, lodgepole pine, spruce and balsam.
 Undergrowth, young timber, weeds and grass. Fair grazing.

N. 39°58' E., on a random line between secs. 17 and 20.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

30.02 Intersect N. and S. line, 5 lks. N. of cor. secs. 16, 17, 20 and 21.

Thence

West, on true line between secs. 17 and 20.

Ascend over NE. slope, through medium dense timber and scattered undergrowth.

3.50 Trail, bears N.30°W. and S.30°E.

17.60 Small lake on line, 3.50 chs. diam.

37.00 Ridge, 460 ft. above sec. cor., bears N. and S.; descend over steep NW. slope.

40.01 On steep NW. slope, 60 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 17
	S 20

1941

from which

A lodgepole pine, 12 ins.diam., bears N.20°E., 15 lks. dist., marked $\frac{1}{4}$ S17 BT

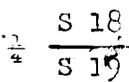
A balsam, 8 ins.diam., bears S. 4°30' W., 32 lks. dist., marked $\frac{1}{4}$ S20 BT

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

- 60.00 Foot of steep slope, 240 ft. below $\frac{1}{4}$ sec. cor., bears N. and S.; thence over rolling land.
- 80.02 The cor. of secs. 17, 18, 19, and 20.
 Land, mountainous.
 Soil, rocky sandy clay loam; 3rd rate.
 Timber, lodgepole pine, spruce, balsam and Douglas fir.
 Undergrowth, scattered pine stool and young spruce; medium growth of weeds and grass. Fair grazing land.

- S. 89° 55' W., between secs. 18 and 19.
 Over rolling mountainous land, through dense lodgepole pine, spruce and balsam timber and scattered undergrowth.
- 3.60 Rim of draw, bears N. 30° E. and S. 30° W.; abrupt descent over NW. slope.
- 24.20 Stream of clear water, 10 lks. wide, in draw, 360 ft. below sec. cor., course N.; ascend over E. slope.
- 28.00 Top of ascent, 40 ft. above draw, slopes N.; descend over NW. slope.
- 40.00 On NW. slope, 40 ft. below top of ascent.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1941

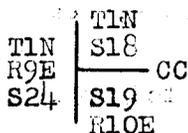
from which

A lodgepole pine, 6 ins. diam., bears S. 56° W., 9 lks. dist., marked $\frac{1}{4}$ S19BT.

A lodgepole pine, 6 ins. diam., bears N. 8° 30' W., 21 lks. dist., marked $\frac{1}{4}$ S18BT.

- 44.00 Foot of steep slope, bears N. and S.; descend over rolling NW. slope, entering dense aspen and scattered lodgepole pine timber.
- 64.00 Bottom of canyon of Hayden Fork, 120 ft. below $\frac{1}{4}$ sec. cor., bears N. and S.; thence over rolling bottom land.
- 71.00 Enter meadow and scattered timber, bears N. and S.
- 76.40 Hayden Fork, a stream of clear water, 60 lks. wide, course N. 15° E.
- 80.92 Intersect E. bdy. of sec. 24, T. 1 N., R. 9 E.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 18 and 19, with brass cap marked



1941

from which

SUBDIVISION OF T: 1 N., R. 10 E.

Chains

A lodgepole pine, 12 ins. diam., bears N. 76° E., 58 lks. dist., marked T1NR10ES18CCBT.

A lodgepole pine, 12 ins. diam., bears S. 39° E., 45 lks. dist., marked T1NR10ES19CCBT.

From this point, the cor. of secs. 13 and 24, E. bdy. of T. 1 N., R. 9 E., bears N. 0° 10' W., 90 lks. dist.

Land, mountainous.

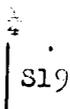
Soil, rocky sandy clay loam; 3rd rate.

Timber, lodgepole pine, spruce, balsam and aspen.

Undergrowth, scattered young spruce on E. half mile, and young aspen on W. half mile; medium growth of weeds and grass. Good grazing land.

At mid-point on W. bdy. of sec. 19.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., sec. 19, with brass cap marked



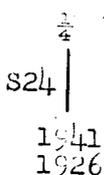
1941

from which

A lodgepole pine, 8 ins. diam., bears N. 26° E., 33 lks. dist., marked T1NR19BT.

A lodgepole pine, 8 ins. diam., bears S. 32° 30' E., 40 lks. dist., marked T1NR19BT.

From this point, the $\frac{1}{4}$ sec. cor. between secs. 19 and 24, on E. bdy. Tp. 1 N., R. 9 E., bears N., 81 lks. dist.; an iron post, 1 in. diam., as described in the official record. This $\frac{1}{4}$ sec. cor is altered to refer to sec. 24 only, and I remark the post as follows:-



1941
1926

From the cor. of secs. 17, 18, 19, and 20.

N. 0° 04' W., between secs. 17 and 18.

Over rolling mountainous land, through medium dense timber and scattered undergrowth.

5.00 Rim, bears N. 30° E., and S. 30° W.; abrupt descent over NW. slope.

16.00 Foot of steep slope, bears NE. and SW.; descend over rolling NW. slope.

24.50 Enter aspen and lodgepole pine timber, bears NE. and SW.

40.00 On rolling EW. slope, 450 ft. below sec. cor.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rocky, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

S18	S17
-----	-----

1941

from which

A lodgepole pine, 6 ins. diam., bears S. 86° E., 18 lks. dist., marked $\frac{1}{4}$ S17BT.

A lodgepole pine, 6 ins. diam., bears S. 55° W., 9 lks. dist., marked $\frac{1}{4}$ S18BT.

51.00 Base of descent, bears NE. and SW.; thence over rolling land.

80.00 On rolling land with gentle N. slope, 160 ft. below $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 8, 17, and 18, with brass cap marked

T1N	R10E
S 7	S 8
S18	S17

1941

from which

A lodgepole pine, 6 ins. diam., bears N. $69^{\circ} 30'$ E., 53 lks. dist., marked T1NR10ESBT.

A lodgepole pine, 6 ins. diam., bears S. $41^{\circ} 15'$ E., 26 lks. dist., marked T1NR10ES17BT.

A lodgepole pine, 8 ins. diam., bears S. $59^{\circ} 30'$ W., 14 lks. dist., marked T1NR10ES18BT.

A lodgepole pine, 6 ins. diam., bears N. $46^{\circ} 30'$ W., 25 lks. dist., marked T1NR10ES7BT.

Land, mountainous; steep and rolling slopes.
Soil, rocky sandy clay loam; 2nd to 3rd rate.
Timber, lodgepole pine, spruce, balsam and aspen.
Undergrowth, scattered young spruce and balsam; medium growth of weeds and grass. Fair grazing land.

East, on a random line between secs. 8 and 17.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.82 Intersect N. and S. line, 3 lks. N. of cor. of secs. 8, 9, 16, and 17.

Thence

N. $89^{\circ} 59'$ W., on true line between secs. 8 and 17.

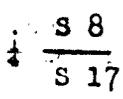
Descend over W. slope, through dense timber and scattered undergrowth.

3.30 Timber road, bears N. 20° W. and S. 20° E.

Chains

- 4:50 Main Fork, a stream of clear water, 20 lks. wide, in canyon, 60 ft. below sec. cor., course N.; ascend over NE. slope.
- 31.00 Point of spur, 300 ft. above Main Fork, slopes N.; descend over NW. slope.
- 39.91 On steep NW. slope, 270 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked



1941 from which

- A lodgepole pine, 5 ins. diam., bears N. 20° E., 12 lks. dist., marked S8BT.
- A lodgepole pine, 6 ins. diam., bears S. 25° 15' E., 6 lks. dist., marked S17BT.

- 55.50 Dry wash, 30 lks. wide, 5 ft. deep, course N. 10° E.; descend over rolling NW. to N. slope.
- 79.82 The cor. of secs. 7, 17, and 18, 250 ft. below $\frac{1}{4}$ sec. cor.

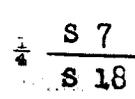
Land, mountainous.
 Soil, rocky sandy clay loam; 2nd to 3rd rate.
 Timber, lodgepole pine, spruce, balsam and Douglas fir.
 Undergrowth, scattered young spruce, balsam and honeysuckle.
 medium growth of weeds and grass. Good grazing land.

S. 89° 55' W., between secs. 7 and 18.

Over rolling land with gentle N. slope, through medium dense timber and scattered undergrowth.

- 14.00 rim of bench, bears N. and S.; descend.
- 22.75 Hayden Fork, a stream of clear water, 50 lks. wide, 60 ft. below sec. cor., course N. 20° E.; ascend.
- 26.00 Gravel rim, 30 ft. above stream, bears N. 20° E. and S. 20° W.; ascend over rolling SE. slope, entering scattered timber.
- 33.20 Graded road, bears N. 59° E. and S. 59° W.
- 40.00 On rolling SE. slope, 70 ft. above stream.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1941 from which

- A lodgepole pine, 12 ins. diam., bears S. 7° 30' E., 64 lks. dist., marked S18BT.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

A lodgepole pine, 9 ins. diam., bears N. 41° 30' W., 64 lks. dist., marked $\frac{1}{4}$ S7BT.

45.00 Enter dense timber, bears NE. and SW.

63.00 Small draw, course N. 15° E.

73.00 Top of ascent, 270 ft. above $\frac{1}{4}$ sec. cor.; thence over rolling N. slope.

80.37 Intersect E. bdy. of sec. 13, T. 1 N., R. 9 E.

Set an iron post, 3 ft. long, .2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 7 and 18, with brass cap marked



1941

from which

A lodgepole pine, 8 ins. diam., bears N. 82° E., 31 lks. dist., marked TLNR10ES7CCBT.

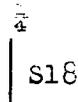
A lodgepole pine, 6 ins. diam., bears S. 63° 30' E., 44 lks. dist., marked TLNR10ES18CCBT.

From this point, the cor. of secs. 12 and 13, on E. bdy. of T. 1 N., R. 9 E., bears N. 0° 26' E., 1.24 chs. dist.

Land, mountainous; rolling slopes.
Soil, rocky and gravelly loam; 2nd to 3rd rate.
Timber, lodgepole pine, spruce, balsam and aspen.
Undergrowth, honeysuckle, young aspen and spruce; medium growth of weeds and grass. Good grazing land.

At mid-point on W. bdy. of sec. 18.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., sec. 18, with brass cap marked



1941

from which

A lodgepole pine, 7 ins. diam., bears N. 10° 30' E., 53 lks. dist., marked $\frac{1}{4}$ S18BT.

A lodgepole pine, 10 ins. diam., bears S. 61° E., 57 lks. dist., marked $\frac{1}{4}$ S18BT.

From this point, the $\frac{1}{4}$ sec. cor. on E. bdy. of sec. 13, T. 1 N., R. 9 E., bears N. 0° 26' E., 1.07 chs. dist.

From the cor. of secs. 7, 8, 17, and 18.

N. 0° 04' W., between secs. 7 and 8.

Over rolling mountainous land, through medium dense timber.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

- 19.50 Enter dense willows and scattered timber, bears NE. and SW.
- 28.00 Leave willows and enter medium dense timber, bears NE. and SW.
- 31.00 Enter marsh land in canyon, and dense willows and scattered timber, bears NE. and SW.
- 38.30 Hayden Fork, a stream of clear water, .50 lks. wide, course N. 30° E.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S 7 | S 8 \end{array}$$

1941

from which

A lodgepole pine, 8 ins. diam., bears N. 14° 30' E., 78 lks. dist., marked $\frac{1}{4}$ S8BT.

A lodgepole pine, 9 ins. diam., bears S. 85° 45' W., 47 lks. dist., marked $\frac{1}{4}$ S7BT.

- 41.00 Leave marsh and bottom land, bears NE. and SW.; ascend SE. slope, leaving willows.
- 45.00 Top of ascent, 40 ft. above $\frac{1}{4}$ sec. cor., slopes E.; thence along gentle E. slope, entering dense sagebrush.
- 55.90 Graded road, bears S. 59° W. and N. 59° E., about 2 chs., thence N.
- 58.00 Enter medium dense timber and scattered sagebrush, bears NE. and SW.
- 66.25 Old road and Forest Service telephone line, bears E. and W.
- 80.00 On gentle E. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to solid rock, and in mound of stone to top, for cor. of secs. 5, 6, 7, and 8, with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ TLN | R1OE \\ S 6 | S 5 \\ \hline S 7 | S 8 \end{array}$$

1941

from which

A lodgepole pine, 15 ins. diam., bears N. 45° E., 18 lks. dist., marked TLNR1OES5BT.

A lodgepole pine, 8 ins. diam., bears S. 4° E., 53 lks. dist., marked TLNR1OES8BT.

A lodgepole pine, 18 ins. diam., bears S. 10° 15' W., 62 lks. dist., marked TLNR1OES7BT.

A lodgepole pine, 10 ins. diam., bears N. 53° 45' W., 54 lks. dist., marked TLNR1OES6BT.

Land, mountainous; rolling slopes.
 soil, rocky and gravelly; 2nd to 3rd rate.
 Timber, lodgepole pine, spruce, balsam and aspen.
 Undergrowth, willows, sagebrush and scattered honeysuckle;
 medium growth of weeds and grass; good grazing land.

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

- S. 89° 59' E., on a random line between secs. 5 and 8.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.82 Intersect N. and S. line, 7 lks. S. of cor. of secs. 4, 5, 8, and 9.
- Thence
- S. 89° 58' W., on true line between secs. 5 and 8.
- Over rolling mountainous land, through dense timber and scattered undergrowth.
- 39.91 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
- $$\begin{array}{r} S\ 5 \\ \frac{1}{4} \\ \hline S\ 8 \end{array}$$
- 1941 from which
- A lodgepole pine, 11 ins. diam., bears N. 9° E., 27 lks. dist., marked $\frac{1}{4}$ S5BT.
- A lodgepole pine, 7 ins. diam., bears S. 23° E., 12 lks. dist., marked $\frac{1}{4}$ S8BT.
- 40.30 Forest Service telephone line and trail, bears N. 45° E. and S. 65° W.
- 56.00 Descend gentle W. slope, leaving timber and entering marsh and dense willows, bears N. and S.
- 64.50 Hayden Fork, a stream of clear water, 50 lks. wide, course N. 10° E.; ascend over rolling E. slope.
- 73.00 Leave marsh and willows; enter medium dense timber, bears N. and S.
- 76.50 Graded road, bears N. and S.
- 79.82 The cor. of secs. 5, 6, 7, and 8, 20 ft. above stream.
- Land, mountainous; rolling slopes.
Soil, rocky and gravelly; 2nd to 3rd rate.
Timber, lodgepole pine and scattered spruce and balsam.
Undergrowth, scattered sagebrush, honeysuckle and young lodgepole pine; medium growth of weeds and grass.
Good grazing land.
-
- S. 89° 55' W., between secs. 6 and 7.
- Ascend gradually over rolling E. slope, through medium dense timber and scattered undergrowth.
- 40.00 On gentle E. slope, 280 ft. above sec. cor.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
- $$\begin{array}{r} S\ 6 \\ \frac{1}{4} \\ \hline S\ 7 \end{array}$$
- 1941 from which

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

A lodgepole pine, 10 ins. diam., bears N. 70° 45' E., 64 lks. dist., marked $\frac{1}{4}$ S6BT.

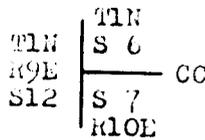
A lodgepole pine, 9 ins. diam., bears S. 66° 45' W., 27 lks. dist., marked $\frac{1}{4}$ S7BT.

58.50 Forest Service telephone line and trail, bears NW. and SE.

66.00 Top of ascent, 210 ft. above $\frac{1}{4}$ sec. cor., bears N. and S.; thence over rolling land.

79.57 Intersect E. bdy. of sec. 12, T. 1 N., R. 9 E.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 6 and 7, with brass cap marked



1941

from which

A lodgepole pine, 8 ins. diam., bears N. 69° 45' E., 40 lks. dist., marked T1NR10ES6CCBT.

A lodgepole pine, 9 ins. diam., bears S. 6° 30' E., 54 lks. dist., marked T1NR10ES7CCBT.

From this point, the cor. of secs. 1 and 12, on E. bdy. of T. 1 N., R. 9 E., bears N. 0° 29' E., 1.47 chs. dist.

Land, mountainous; rolling slopes.
 Soil, rocky sandy clay loam; 2nd to 3rd rate.
 Timber, lodgepole pine, spruce and balsam.
 Undergrowth, scattered honeysuckle, young spruce and balsam; medium growth of weeds and grass. Good grazing land.

At mid-point on W. bdy. of sec. 7.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1941

from which

An aspen, 4 ins. diam., bears N. 44° E., 9 lks. dist., marked $\frac{1}{4}$ S7BT.

A lodgepole pine, 8 ins. diam., bears S. 81° E., 39 lks. dist., marked $\frac{1}{4}$ S7BT.

From this point, the $\frac{1}{4}$ sec. cor. on E. bdy. of sec. 12, T. 1 N., R. 9 E., bears N. 0° 29' E., 1.36 chs. dist.

At point, 40.00 chs. northing, on W. bdy. of sec. 6.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the

Chains

ground, for $\frac{1}{4}$ sec. cor., sec. 6, with brass cap marked



1941 from which

An aspen, 7 ins. diam., bears N. 43° E., 16 lks. dist., marked $\frac{1}{4}$ S6ET.

A lodgepole pine, 6 ins. diam., bears S. 59° 30' E., 25 lks. dist., marked $\frac{1}{4}$ S6ET.

From this point, the $\frac{1}{4}$ sec. cor. on E. bdy. of sec. 1, T. 1 N., R. 9 E., bears N. 0° 10' E., 3.30 chs. dist.

From the cor. of secs. 5, 6, 7, and 8.

N. 0° 00' W., on a random line between secs. 5 and 6.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

84.46 Intersect S. bdy. of T. 2 N., R. 10 E., 14 lks. N. of cor. of secs. 5, 6, 31, and 32.

thence

South, on true line between secs. 5 and 6.

Along gentle E. slope over rolling mountainous land, through medium dense timber and scattered undergrowth.

44.46 On rolling E. slope.

set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1941 from which

A lodgepole pine, 16 ins. diam., bears N. 46° E., 51 lks. dist., marked $\frac{1}{4}$ S5ET.

A lodgepole pine, 12 ins. diam., bears S. 52° W., 109 lks. dist., marked $\frac{1}{4}$ S6ET.

84.46 The cor. of secs. 5, 6, 7, and 8.

Land, mountainous; rolling slopes.

Soil, rocky sandy clay loam; 2nd rate.

Timber, lodgepole pine, spruce, balsam and aspen.

Undergrowth, scattered honeysuckle, sagebrush, young

spruce and aspen; medium growth of weeds and grass.

Good grazing land.

At mid-point on N. bdy. of sec. 5.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 1 N., R. 10 E.

Chains

 $\frac{1}{4}$ S 5

1941

from which

A lodgepole pine, 7 ins. diam., bears S. 71° 30' E., 28 lks. dist., marked $\frac{1}{4}$ S5BT.

A lodgepole pine, 11 ins. diam., bears S. 33° W., 17 lks. dist., marked $\frac{1}{4}$ S5BT.

From this point, the $\frac{1}{4}$ sec. cor. on S. bdy. of sec. 32, T. 2 N., R. 10 E., bears N. 89° 47' W., 0.27 chs. dist.

At a point, 40.00 chs. westing on N. bdy. of sec. 6.

set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., sec. 6, with brass cap marked

 $\frac{1}{4}$ S 6

1941

from which

A lodgepole pine, 10 ins. diam., bears S. 45° E., 63 lks. dist., marked $\frac{1}{4}$ S6BT.

A lodgepole pine, 11 ins. diam., bears S. 55° 30' W., 64 lks. dist., marked $\frac{1}{4}$ S6BT.

From this point, the $\frac{1}{4}$ sec. cor. on S. bdy. of secs. 31, T. 2 N., R. 10 E., bears S. 89° 34' E., 0.47 chs. dist.

GENERAL DESCRIPTION, T. 1 N., R. 10 E.

T. 1 N., R. 10 E., located within the Wasatch National Forest, is rough and mountainous in character. The main drainage of the township is formed by East Fork, Stillwater Fork and Hayden Fork, of the Bear River, and Boundary Creek and Main Fork. These streams are in deep canyons separated by high rocky ridges with very abrupt slopes in the south portion, extending northerly and breaking off to ridges and spurs with steep slopes in the northeast corner, and to rolling land in the northwest corner of the township. The township varies in elevation above sea level, from about 12,700 ft., the highest point in the township on ridge in SE $\frac{1}{4}$ of section 36, and about 12,000 ft. on ridges crossed by the south boundary in sections 31 and 32, to about 9,500 ft. on ridges in the northeast corner, and about 8,600 ft. in sections 5 and 6. East Fork, a stream of clear water about 60 lks. wide, enters the township in the southeast quarter of section 1, and flows northwesterly, leaving the township near the southeast corner on north boundary of section 1. Boundary Creek, a tributary of East Fork, heads at a small lake in section 13, and flows northwesterly and northerly through sections 13, 12, 11, and 2. Stillwater Fork, a stream of clear water about 50 lks. wide, enters the township in section 34, and flows northerly through sections 34, 27, 22, 15, 10, 9, 4, and 5, leaving the township in the northeast corner of section 5. Main Fork, a tributary of Stillwater, heads in section 31, and flows northeasterly and northerly through sections 31, 32, 29, 20, 21, 16, 17, 8,

GENERAL DESCRIPTION, T. 1 N., R. 10 E.

9, and empties into Stillwater Fork in section 4. Hayden Fork, a stream of clear water about 30 lks. wide, enters the township in section 19, and flows through sections 19, 18, 7, 8, and 5, leaving the township in the northwest corner of section 5.

The soil of the slopes is mostly a rocky sandy clay loam, and may be classed from 3rd to 4th rate. On the higher slopes of the ridges through the south tier of sections the surface is mostly covered with loose slide-rock. The soil along the bottom of the canyons is a dark sandy loam containing considerable rock, and may be classed from 2nd to 3rd rate.

From a medium dense to a dense growth of timber, consisting of lodgepole pine, spruce, balsam and scattered Douglas fir is found throughout the township, except on the higher slopes in the south tier of sections, which are nearly barren. In the north portion of the township, and along the canyons, lodgepole pine predominate, while on the ridges and slopes of the southern portion, spruce predominate. Throughout the northern portion of the township on the lower altitudes, considerable aspen timber is found.

On the slopes and along the ridges throughout the township is a scattered undergrowth, consisting mostly of young trees and pine stool. Along the bottom of the canyons are numerous meadows and marshes, and a heavy growth of grass is found.

Numerous sheep are grazed along the bottoms of the canyons extending through the township and on the lower slopes and on the ridges in the northern portion. The higher ridges and slopes in the south portion are too steep and rocky for grazing purposes.

Evanston, Wyoming, located about 30 miles to the north, is the nearest settlement. There is a good graded road from Evanston into the township. This road extends through the northwest corner, through sections 5, 6, 7, and 18, along the canyon of Hayden Fork. Also, there is an unimproved road entering the township in the northwest corner of section 4, which follows along Stillwater, extending through sections 4, 9, and into the southwest Quarter of section 10. A Forest Service telephone line and trail extends through sections 2, 3, 4, 5, 6, 7, and 8. Also, fair trails are found along the canyons.

This township is visited by numerous campers during the summer months. Ideal camping grounds are located along the canyons and streams.

No indications of valuable minerals, oil, oil shale or coal were found in the township.

The mean magnetic declination was found to be 16° E.

CERTIFICATE OF SURVEYOR

I, ~~Alvyn C. Alberga, Public Land Surveyor~~, HEREBY CERTIFY upon honor that, in
pursuance of special instructions bearing date of the 25th day of August, 1935
received from the district cadastral engineer for Utah, with assignment
instructions dated July 30, 1940, I have ~~surveyed~~ independently resurveyed
portion of Salt Lake Base Line along S., bdy., and portion of subdivis
lines, and surveyed portion of Salt Lake Base Line along S., bdy., and
portion of subdivisional lines, all of T. 1 N., R. 10 E.,
of the Salt Lake Meridian, in the State of Utah, which are
represented in the foregoing field notes as having been executed by me and under my direction; and that said
survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey
of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah
Jan. 6, 1941

Alvyn C. Alberga
Public Land Surveyor.

~~CERTIFICATE OF APPROVAL~~

~~Office of Supervisor of Surveys,~~

The foregoing field notes of the survey of _____, 19____

executed by _____,
under special instructions dated _____, and assignment
instructions dated _____, having been critically examined, and
the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey
therein described, are hereby approved.

Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____
_____, is a true copy of the original field notes on file in the public survey office.

Supervisor of Surveys.

6-222
(Revised May 1934)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Alan W. Layton	Principal Assistant
Eugene Kirkpatrick	Chainman
Charles Spence,	Flagman
Dayne Marshall	Cornerman
Richard Bentley	Cornerman
John A. Gorder	Axeman
Spiro Nicholas	Axeman
Ira H. Haycock	Principal Assistant
Eugene Kirkpatrick	Principal Assistant
Stanley F. Greene	Chainman
Robert A. Howard	Chainman
Harold S. Happler	Chainman
William Loomis	Cornerman
George W. Cook	Cornerman
Warren Young	Flagman
Robb S. Alexander	Axeman
Dean Hinckley	Axeman
Clair J. Lamoreaux	Axeman
Richard H. Taylor	Axeman
Spencer Young	Axeman

CERTIFICATE OF SURVEYOR

We, Ralph Gentry, Cadastral Engineer, and Wilson
~~McConkie~~, Assistant Cadastral Engineer, HEREBY CERTIFY upon honor that

pursuance of special instructions bearing date of the 25th day of August, 1938,

received from the district cadastral engineer for Utah, with assignment
 instructions dated July 30, 1940, and supplemental assignment
 instructions dated June 30, 1941, we, ~~I~~ have ~~surveyed~~ independently surveyed portion

of E. bdy. of T. 1 N., R. 9 E., and S. bdy. of T. 2 N., R. 10 E., and independ-

dently resurveyed portion of subdivisional lines, and surveyed portion

the east boundary,
 Salt Lake Base Line along S. bdy. and portion of subdivisional lines
 of T. 1 N., R. 10 E.,

of the Salt Lake Meridian, in the State of Utah, which are

represented in the foregoing field notes as having been executed by ~~us~~ and under ~~my~~ ^{our} direction; and that said

survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey

of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah

Feb. 17, 1942.

Ralph Gentry
 Cadastral Engineer

Wilson McConkie
 Assistant Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colo., January 26, 1942.

The foregoing field notes of the ~~survey~~ independently resurveyed portion of the E.

bdy. of T. 1 N., R. 9 E., and S. bdy. of T. 2 N., R. 10 E., and independent

resurveyed portion of subdivisional lines, and surveyed portion of Salt

the east boundary,
 Lake Line along S. bdy. and portion of subdivisional lines, T. 1 N., R. 10 E.,

executed by Ralph Gentry, Cadastral Engineer, and Wilson McConkie, Assistant
 Cadastral Engineer

under special instructions dated August 25, 1938, and assignment
 instructions dated July 30, 1940, and supplemental assignment
 instructions dated June 30, 1941, having been critically examined, and

the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey

therein described, are hereby approved.

W. H. Gentry
 Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I certify that the foregoing transcript of the field notes of the above-described surveys in

is a true copy of the original field notes on file in the public survey office.

Supervisor of Surveys.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE
'B'



FIELD NOTES

DEPENDENT RESURVEY OF

GUIDE MERIDIAN NORTH THROUGH T. 2 N., BETWEEN Rs. 9 AND 10 E.,

AND OF THE

EAST AND NORTH BOUNDARIES, AND OF

THE SUBDIVISION

OF

T. 2 N., R. 10 E.,

Of the Salt Lake Meridian,

In the State of Utah

EXECUTED BY

Ralph Gentry, Cadastral Engineer, and Wilson McConkie, Assistant
Cadastral Engineer

Under special instructions dated June 25, 1941, which provided
for the surveys included under Group No. 291, bearing the approval of the
Commissioner of the General Land Office under date of July 14, 1941,
supplemental
and assignment instructions dated June 30, 1941, and ~~194~~ June 10, 1942.

Survey commenced September 4, 1941

Survey completed August 22, 1942

INDEX DIAGRAM.

Township 2 North, Range 10 E.

	17	18	19	20	21	22	23
16	83	82	81	80	79	78	77
15	84	83	82	81	80	79	78
14	85	84	83	82	81	80	79
13	86	85	84	83	82	81	80
12	87	86	85	84	83	82	81
11	88	87	86	85	84	83	82

DEPENDENT RESURVEY OF T. 2 N., R. 10 E., SALT LAKE MERIDIAN

Chains

The following field notes are those of a dependent resurvey of the north, east, and west boundaries, and of the subdivision of T. 2 N., R. 10 E., Salt Lake Meridian. The official survey of this township is shown upon the township plat approved October 25, 1873. This resurvey is a complete restoration of the original boundaries and subdivisional lines in the true original positions according to the identified evidence.

Before reconstructing or restoring the corners, the lines of the original survey were retraced, and search was made for evidence of the original corner monuments, and other calls of the field notes. When duly identified or restored the corner positions were remonumented.

The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements.

The retracement data were submitted for office examination and verification. In order to simplify the record, only the true line notes are supplied here, which refer to the completed resurvey.

Survey commenced September 4, 1941, and executed with W. L. E. Gurley solar transit No. 371614, and Buff and Buff solar transit No. 5302, used by Ralph Gentry, Associate Cadastral Engineer, and W. L. E. Gurley solar transit No. 202604, used by Wilson McConkie, Assistant Cadastral Engineer. The resurvey was discontinued Sept. 12, 1941, and resumed June 19, 1942, using the same instruments. The instruments are the property of the General Land Office, and are equipped with Smith solar attachments and full vertical circles; the horizontal limbs are provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of vertical circles and of the latitude and declination arcs. The instruments were approved for use on this survey by the district cadastral engineer for Utah, conditional upon satisfactory field tests. The instruments were in good condition at the commencement of this survey, and were tested and found free from any appreciable error.

The directions of the lines were determined by the solar transit method. The measurements were made with Lallie steel tapes, 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tapes were tested by comparison with a Lufkin standard steel tape one chain long, and found to be correct. The measurements were made on the slopes, and the vertical angle of each interval was ascertained by clinometers in good adjustment. The slope distances were properly reduced to the true horizontal equivalents which appear in this field note record.

The geographic position of the SE. corner of the township as computed from U. S. Geological Survey triangulation station, La Motte Peak, is as follows:- latitude $40^{\circ}52'$ N., longitude, $110^{\circ}45'$ W.

September 4, 1941, at camp, located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of sec. 36, T. 2 N., R. 10 E., approximate latitude $40^{\circ}52'$ N., and longitude $110^{\circ}46'$ W., at 7h 43m. 04s p.m., by my watch which carries correct 105th meridian time, as determined by radio signals, I make an hour angle observation upon Polaris, east of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection

Chains

from Polaris, west to a well defined reference point about $1\frac{1}{2}$ miles to the north.

Mean horizontal deflection angle, Polaris, west to reference point,	1° 21'
Azimuth of Polaris	1° 14' E.
True bearing of reference point,	N. 0° 07' W.
Magnetic declination	16° E.

Every hour from 7-30 to 10:30 a.m., and from 1:30 to 4:30 p.m., we make proper settings on the arcs of the solar attachment of each instrument and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observations, has a maximum error of less than 1' 30".

June 18, 1942, at camp, located in the NE $\frac{1}{4}$ sec. 17, T. 2 N., R. 10 E., approximate latitude 40° 55' N., longitude 110° 50' W., at 5h 41m 30s p.m., by my watch which carries correct 105th meridian time as determined by radio signals, or 5h 18m 10s p.m., l.m.t., I make an hour angle observation on Polaris, west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from Polaris, east to a well defined reference point about a mile to the north.

Mean horizontal angle, Polaris east to reference point.	0° 50'
Azimuth of Polaris,	0° 51' W.
True bearing of reference point,	N. 0° 01' W.
Magnetic declination	16° E.

June 19, 1942: Every hour from 7:30 to 10:30 a.m., and from 1:30 to 5:30 p.m., we make the proper settings on the arcs of the solar attachment of each instrument, and ascertain that the resulting orientation of the instrument when compared with the meridian established by Polaris observations has a maximum error of less than 1' 30".

Conditions permitting, the arcs were tested daily by noon observations, and the meridional indications of the solar attachments verified at frequent intervals throughout the progress of this resurvey.

DEPENDENT RESURVEY OF EAST BDY., T. 2 N., R. 10 E.

Reestablishment of surveys executed by Julien Bausman, Deputy Surveyor, in 1873.

From the cor. of Tps. 2 N., Rs. 10 and 11 E., which is an iron post, 3 ins. diam., set and marked as described in the field notes of T. 1 N., R. 10 E., this group.

Thence

N. 0° 02' W., bet. secs. 31 and 36, along E. bdy. of the Tp.

Ascend SW. slope, over mountainous land, through dense timber, and scattered undergrowth.

3.40 Small stream of clear water, 4 lks. wide, course S.75°W.

28.60 Spur, 475 ft. above Tp. cor., slopes W.; descend over gentle NW. slope.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 2 N., R. 10 E.

Chains

39.64 On NW. slope, 75 ft. below spur.

The $\frac{1}{4}$ sec. cor., which is a partially decayed pine post, 5 ins. diam., 4 ft. long, lying on small mound of stone, with no visible markings, from which

A dead pine, 12 ins. diam., bears S. 28° 30' E., 18 lks. dist., marked $\frac{1}{4}$ SBT.

A lodgepole, 12 ins. diam., bears N. 86° W., 14 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. monument set alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked



1941

from which

New bearing trees.

A lodgepole, 14 ins. diam., bears N. 83° E., 27 lks. dist., marked $\frac{1}{4}$ S31BT.

A lodgepole, 14 ins. diam., bears N. 48° W., 40 lks. dist., marked $\frac{1}{4}$ S36BT.

Thence

N. 0° 02' W., bet. secs. 31 and 36

4.00 Draw, course S. 75° W.; ascend over rolling SW. slope.

6.90 Trail, bears N. 75° E., and S. 75° W.

16.50 Small stream of clear water, 4 lks. wide, course S. 25° W.

28.25 Small stream of clear water, 3 lks. wide, course S. 30° W.; stream heads at spring, N. 15° E., 50 lks. dist.

33.00 Leave timber, and undergrowth, bears E. and W.; ascend over steep rocky S. slope.

38.50 Leave rocky slope, and enter dense timber, and scattered undergrowth, bears SE. and NW.

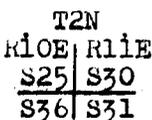
41.49 On S. slope, 600 ft. above $\frac{1}{4}$ sec. cor.

The cor. of secs. 25, 30, 31, and 36, a decayed stump of post in center of small mound of stone, from which

An aspen, 6 ins. diam., bears S. 86° W., 34 lks. dist., marked R10ES25BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 30, 31, and 36, with brass cap marked



1941

from which

Chains

New bearing trees.

A balsam, 10 ins. diam., bears N. $81^{\circ} 30'$ E., 30 lks. dist., marked T2NR11ES30BT.

A balsam, 8 ins. diam., bears S. 77° E., 23 lks. dist., marked T2NR11ES31BT.

A balsam, 8 ins. diam., bears S. 42° W., 56 lks. dist., marked T2NR10ES36BT.

A balsam, 8 ins. diam., bears N. 86° W., 59 lks. dist., marked T2NR10ES25BT.

Land, mountainous.

Soil, rocky sandy clay; 2nd to 3rd rate.

Timber, balsam, spruce, lodgepole, and aspen.

Undergrowth, young balsam and aspen, and snowberry brush; medium growth of weeds and grass. Fair to good grazing.

N. $0^{\circ} 10'$ E., bet. secs. 25 and 30.

Ascend steep S. slope, over mountainous land, through dense timber, and scattered undergrowth.

18.00 Leave timber, bears E. and W.; ascend over rolling S. slope

19.00 ridge, 400 ft. above sec. cor., bears E. and W.; descend NE. slope.

21.00 Enter dense timber, bears E. and W.

22.00 On NE. slope, 200 ft. below ridge.

The $\frac{1}{2}$ sec. cor., which is a decayed pine post, set in mound of stone, with no visible marks, from which

A spruce, 14 ins. diam., bears S. 18° E., 32 lks. dist., marked S30BT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the round to bedrock, and in mound of stone to top, for $\frac{1}{2}$ sec. cor., with brass cap marked

S25 | S30

1941

New bearing trees

from which

A spruce, 12 ins. diam., bears N. 59° E., 78 lks. dist., marked S30BT.

A balsam, 6 ins. diam., bears N. 60° W., 40 lks. dist., marked S25BT.

Thence

N. $0^{\circ} 05'$ E., bet. secs. 25 and 30.

18.02 Draw, 160 ft. below $\frac{1}{2}$ sec. cor., course N. 80° E.; ascend SE. slope.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 2 N., R. 10 E.

Chains

27.60 Spur, 125 ft. above draw, slopes NE.; descend N. to NE. slope.

39.62 On NE. slope, 230 ft. below spur.

The cor. of secs. 19, 24, 25, and 30, which is a partially decayed pine post, marked T2NS19 on NE., and R1OES24 on NW. face, and 6 notches on E. and W., 2 notches on S., and 4 notches on N. edge, set in mound of stone, from which

A lodgepole, 16 ins. diam., bears N. 88° E., 29 lks. dist., marked R11S24BT.

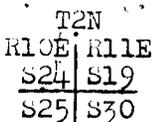
A lodgepole, 10 ins. diam., bears S. 45° E., 23 lks. dist., marked S25BT. I remark this tree T2NR11ES30BT.

A lodgepole, 10 ins. diam., bears S. 32° 30' W., 34 lks. dist., marked R1OES30BT. I remark this tree T2NR1OES25BT.

A dead pine, 18 ins. diam., bears N. 23° W., 23 lks. dist., marked T2NS19BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument alongside, for cor. of secs. 19, 24, 25, and 30, with brass cap marked



1941

from which

New bearing trees.

A balsam, 6 ins. diam., bears N. 65° E., 124 lks. dist., marked T2NR11ES19BT.

A lodgepole, 6 ins. diam., bears N. 44° W., 77 lks. dist., marked T2NR1OES24BT.

Land, mountainous.

Soil, rocky sandy and clay loam; 3rd rate.

Timber, spruce, lodgepole, balsam, and aspen.

Undergrowth, young balsam, aspen, and snowberry brush.

Medium growth of weeds and grass. Fair grazing.

N. 0° 02' E., bet. secs. 19 and 24.

Descend NE. slope over mountainous land, through medium dense timber, and scattered undergrowth.

23.50 Small stream of clear water, 3 lks. wide, course N.80°E.; descend gradually along steep E. slope.

39.67 On E. slope, 350 ft. below sec. cor.

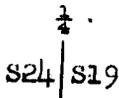
The 1/4 sec. cor., which is a dead pine, 14 ins. diam., marked 1/4 on N. and S. faces, from which

A lodgepole, 14 ins. diam., bears south, 7 lks. dist., marked 1/4SBT.

At point for cor.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



New bearing trees. 1942 from which

A lodgepole, 9 ins. diam., bears N. 45° 30' E., 16 lks. dist., marked $\frac{1}{4}$ S19BT.

A lodgepole, 10 ins. diam., bears S. 32° 30' W., 24 lks. dist., marked $\frac{1}{4}$ S24BT.

Thence

N. 0° 12' E., bet. secs. 19 and 24.

Continue gradual descent along E. slope.

8.00 Small draw, course E.

15.40 Small draw, course N. 80° E.

39.90 On E. slope, 190 ft. below sec. cor.

The cor. of secs. 13, 18, 19, and 24, which is a pine post, 5 ins. sq., 5 ft. long, set in mound of stone, and marked T2NS18 on NE., S24 on SE., R11ES19 on Sw., and R10ES13 on NW. faces, and 6 notches on E., and W., and 3 notches on N. and S. edges, from which

A dead lodgepole, 12 ins. diam., bears N. 34° E., 17 lks. dist., marked R11ES19BT.

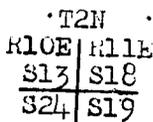
A lodgepole, 12 ins. diam., bears S. 18° E., 23 lks. dist., marked S18BT.

A dead lodgepole, 12 ins. diam., bears S. 85° W., 26 lks. dist., marked R10ES18BT.

A dead lodgepole, 10 ins. diam., bears N. 33° W., 9 lks. dist., marked T2NS24BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument set alongside, for cor. of secs. 13, 18, 19, and 24, with brass cap marked



New bearing trees. 1942 from which

A balsam, 7 ins. diam., bears N. 20° 30' E., 25 lks. dist., marked T2NR11ES18BT.

A balsam, 7 ins. diam., bears S. 42° E., 39 lks. dist., marked T2NR11ES19BT.

A lodgepole, 7 ins. diam., bears S. 32° W., 41 lks. dist., marked T2NR10ES24BT.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 2 N., R. 10 E.

Chains

A lodgepole, 8 ins. diam., bears N. $26^{\circ} 45'$ W., 80 lks. dist., marked T2NR10ES13BT.

Land, mountainous.

Soil, rocky sandy and clay loam; 2nd to 3rd rate.

Timber, lodgepole, balsam, spruce, and aspen.

Undergrowth, young balsam, aspen, and snowberry brush; medium growth of weeds and grass. Good grazing.

N. $0^{\circ} 02'$ W., bet. secs. 13 and 18.

Along steep E. slope over mountainous land, through dense timber, and scattered undergrowth.

6.50 Spur, projects NE.; descend NW. slope.

17.60 Small stream of clear water, 3 lks. wide, course N. 30° E.

20.10 Small stream of clear water, 4 lks. wide, in draw, 150 ft. below sec. cor., course NE.; thence along E. slope.

39.77 On gradual E. slope, 230 ft. below sec. cor.

The $\frac{1}{4}$ sec. cor., which is a decayed post, in small mound of stone, from which

A lodgepole, 12 ins. diam., bears S. 51° W., 14 lks. dist., marked $\frac{1}{4}$ SBT.

The root of dead lodgepole lying on ground, bears S. 53° E., 14 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S13 | S18.

1942

from which

New bearing trees.

A lodgepole, 6 ins. diam., bears N. $61^{\circ} 30'$ E., 42 lks. dist., marked $\frac{1}{4}$ S18BT.

A lodgepole, 7 ins. diam., bears S. $63^{\circ} 30'$ W., 25 lks. dist., marked $\frac{1}{4}$ S13BT.

Thence

N. $0^{\circ} 04'$ E., bet. secs. 13 and 18.

Ascend gradually along E. slope.

28.00 Rolling spur, 30 ft. above $\frac{1}{4}$ sec. cor., projects NE.; descend N. to NE. slope.

39.73 On NE. slope, 230 ft. below spur.

The cor. of secs. 7, 12, 13, and 18, which is a decayed post in center of small mound of stone, from which

A dead lodgepole, 24 ins. diam., bears S. 62° W., 22 lks. dist., marked S18BT.

DEPENDENT RESURVEY OF EAST BOUNDARY, T2N R10E S12-13-18

Chains

enter

At point for cor.
 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 12, 13, and 18, with brass cap marked

T2N	
R10E	R11E
S12	S 7
S13	S18

1942

from which

A lodgepole, 7 ins. diam., bears N. 80° 30' E., 55 lks. dist., marked T2NR11ES7BT.

A lodgepole, 7 ins. diam., bears S. 10° 45' E., 43 lks. dist., marked T2NR11ES18BT.

A lodgepole, 7 ins. diam., bears S. 52° W., 49 lks. dist., marked T2NR10ES13BT.

A lodgepole, 10 ins. diam., bears N. 78° W., 67 lks. dist., marked T2NR10ES12BT.

Land, mountainous.

Soil, dark sandy clay loam, rocky; 2nd to 3rd rate.

Timber, lodgepole, balsam, and spruce.

Undergrowth, young balsam, snowberry, and sage brush.

Medium growth of weeds and grass. Good grazing.

N. 0° 07' E., bet. secs. 7 and 12.

Descend NE. slope over mountainous land, through dense timber, and scattered undergrowth.

14.60 Draw, 200 ft. below sec. cor., course N. 30° W.; thence along W. slope.

20.50 Small seep on line.

37.30 Small seep 50 lks. E. of line; ascend SW. slope.

37.94 On Sw. slope, 170 ft. below sec. cor.

The sec. cor., which is a pine post, 5 ins. sq., 4 ft. long, set in mound of stone, and marked 18 on W. face, from which

A dead lodgepole, 12 ins. diam., bears N. 30° W., 16 lks. dist., marked BT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. monument set alongside, for sec. cor., with brass cap marked

S12	S 7
-----	-----

1942

New bearing trees.

A spruce, 14 ins. diam., bears S. 87° E., 75 lks. dist., marked 18BT.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 2-N., R. 10 E.

Chains

A lodgepole, 5 ins. diam., bears N. 36° W., 59 lks. dist., marked S12BT.

Thence

N. 0° 02' W., bet. secs. 7 and 12.

3.50 Top of ascent, 40 ft. above 1/4 sec. cor., slopes W.; thence along rolling W. slope on W. side of rolling top of spur.

12.00 Descend over rolling N. slope.

39.50 On gentle N. slope, 230 ft. below 1/4 sec. cor.

The cor. of secs. 1, 6, 7, and 12, which is a decayed stump of post in center of mound of stone, from which the stumps of 4 lodgepoles conform to the record courses and distances. No marks on trees.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 6, 7, and 12, with brass cap marked

T2N	
R10E	R11E
S 1	S 6
S12	S7

1942

from which

New bearing trees.

A lodgepole, 7 ins. diam., bears N. 72° E., 11 lks. dist., marked T2NR11LS0BT.

A lodgepole, 8 ins. diam., bears S. 8° 30' E., 13 lks. dist., marked T2NR11ES7BT.

A lodgepole, 10 ins. diam., bears S. 62° 30' W., 61 lks. dist., marked T2NR10ES12BT.

A lodgepole, 8 ins. diam., bears N. 36° W., 35 lks. dist., marked T2NR10ES1BT.

Land, mountainous.

Soil, sandy and clay loam; rocky; 2nd to 3rd rate.

Timber, lodgepole, spruce, balsam, and aspen.

Undergrowth, young balsam, aspen, and snowberry brush.

Medium growth of weeds and grass. Fair grazing land.

N. 0° 03' W., bet. secs. 1 and 6.

Descend gentle N. slope, over rolling mountainous land, through dense timber, and scattered undergrowth.

12.80 Graded road, bears E. and W.

15.00 Enter scattered timber, bears E. and W.

19.40 Mill creek, a stream of clear water, 30 lks. wide, 130 ft. below sec. cor., course N. 80° W.; ascend over gentle SW. slope.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 2 N., R. 10 E.

Chains

- 32.80 Small stream of clear water, 2 lks. wide, course S. 80° W.
 39.85 Proportionate dist.; no evidence of $\frac{1}{4}$ sec. cor. found.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 1		S 6
-----	--	-----

1942

from which

A lodgepole, 5 ins. diam., bears S. 17° 30' E., 48 lks. dist., marked $\frac{1}{4}$ S6BT.

A lodgepole 10 ins. diam., bears S. 68° 30' W., 100 lks. dist., marked $\frac{1}{4}$ S1BT.

- 42.00 Enter dense timber, bears NE. and SW.

- 79.70 On rolling SW. slope, 200 ft. above $\frac{1}{4}$ sec. cor.

Point for cor. of Tps. 2 and 3 N., Rs. 10 and 11 E., established from bearing trees. No evidence of the original cor. monument found.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for cor. of Tps. 2 and 3 N., Rs. 10 and 11 E., with brass cap marked

T3N		
R10E	R11E	
S36	S31	
S 1		S 6

T2N

1942

from which

A lodgepole, 12 ins. diam., charred by fire, bears N. 61° E., 22 lks. dist., marked BT.

A dead lodgepole lying on ground, bears S. 67° E., 13 lks. dist., marked R10ES31BT.

New bearing trees

A lodgepole, 4 ins. diam., bears N. 48° E., 33 lks. dist., marked T3NR11ES31BT.

A lodgepole, 7 ins. diam., bears S. 12° 30' E., 116 lks. dist., marked T2NR11ES6BT.

A lodgepole, 9 ins. diam., bears S. 82° 30' W., 45 lks. dist., marked T2NR10ES1BT.

A lodgepole, 7 ins. diam., bears N. 69° 30' W., 66 lks. dist.; marked T3NR10ES36BT.

Land, rolling mountains.

Soil, sandy and clay loam; rocky; 2nd to 3rd rate.

Timber, lodgepole, spruce, balsam, and aspen.

Undergrowth, scattered young balsam, and sagebrush; dense willows along Mill creek; medium growth of weeds and grass. Good grazing land.

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
GUIDE MERIDIAN NORTH, T. 2 N., R. 10 E., SECS. 9 and 10 E.

From the cor. of Tps. 1 and 2 N., Rs. 9 and 10 E., which is an iron post, 3 ins. diam., as described in the field notes of T. 1 N., R. 10 E., this group.

Thence

N. 0° 21' E., bet. secs. 31 and 36, with the reestablishment of Guide Meridian North, through T. 2 N., between Rs. 9 and 10 E.

Over rolling mountainous land, along gentle W. slope, through medium dense undergrowth.

13.00 Pond about 6 chs. diam.; enter scattered timber.

23.00 Small pond, about 2 chs. diam.

35.50 Small draw, course NW.

39.96 Proportionate dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1942

from which

A lodgepole, 10 ins. diam., bears N. 60° 45' E., 123 lks. dist., marked S31HT.

A lodgepole, 17 ins. diam., bears N. 60° 30' W., 140 lks. dist., marked S36HT.

42.00 Enter dense timber, bears NE. and SW.

52.00 Leave timber, entering medium dense sagebrush, bears NE. and SW.

75.30 Spring, or marsh in open draw, drains NW.

79.96 Point for cor., established from original bearing tree.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 30, 31, and 36, with brass cap marked



1942

from which

Decayed stump of pine, 10 ins. diam., lying on the ground, bears N. 33° E., 56 lks. dist., marked T2NSBT.

A decayed stump of pine, no marks visible, bears S. 70° E., 70 lks. dist.

Raise a mound of stone, 3 $\frac{1}{2}$ ft. base, 3 ft. high W. of cor.

Land, rolling mountains.
Soil, sandy, clay loam, rocky; 3rd rate.
Timber, lodgepole and aspen on portions of mile.
Undergrowth, sagebrush; medium growth of weeds and grass.

DEPENDENT RESURVEY OF
GUIDE MERIDIAN NORTH, T. 2 N., BETWEEN Rs. 9 and 10 E.

Chains

North, bet. secs. 25 and 30.

Over rolling mountainous land, along gentle W. slope, through medium dense undergrowth.

20.00 Enter dense timber, bears SE., and W.

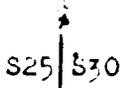
39.98 The original point for $\frac{1}{4}$ sec. cor., in decayed stump of dead pine, 6 ins. diam., lying on the ground, and marked S opposite faces, from which

Decayed stump of pine, 12 ins. diam., lying on ground bears S. 80° E., 4 lks. dist., marked SBT.

Decayed stump of pine, 12 ins. diam., lying on ground bears west, 2 lks. dist., marked SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1942

New bearing trees.

from which

A lodgepole, 12 ins. diam., bears S. 76° E., 30 lks. dist., marked S30BT.

A lodgepole, 7 ins. diam., bears S. 45° W., 32 lks. dist., marked S25BT.

Thence

N. $0^{\circ} 11'$ E., bet. secs. 25 and 30.

6.00 Small pond, about a ch. diam.

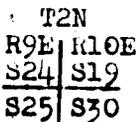
14.00 Small pond, about 2 chs. diam.

19.00 West edge of small pond, about a ch. diam.

40.43 The cor. of secs. 19, 24, 25, and 30, which is a pine post, 4 ins. sq., 3 ft. long, set in center of mound of stone, and marked 2 notches on S., 4 notches on N., and 6 notches on E. and W. edges; other markings not visible. No evidence of bearing trees found.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument set along side, for cor. of secs. 19, 24, 25, and 30, with brass cap marked



1942

New bearing trees.

from which

A lodgepole, 7 ins. diam., bears N. $45^{\circ} 30'$ E., 25 lks. dist., marked T2NR10ES19BT.

DEPENDENT RESURVEY OF
GUIDE MERIDIAN NORTH, T. 2 N., BETWEEN R. 9 AND 10 E.

Chains

A lodgepole, 6 ins. diam., bears S. 41° 30' E., 33 lks. dist., marked T2NR10ES30BT.

A lodgepole, 8 ins. diam., bears S. 51° 30' W., 16 lks. dist., marked T2NR9ES25BT.

A lodgepole, 6 ins. diam., bears N. 54° 30' W., 12 lks. dist., marked T2NR9ES24BT.

Land, rolling mountains, gentle slope to west.
Soil, sandy clay loam; 2nd rate.
Timber, lodgepole and aspen.
Undergrowth, young pine, aspen, sagebrush and snowberry;
medium growth of weeds and grass. Fair grazing land.

N. 0° 11' E., bet. secs. 19 and 24.

Over rolling mountainous land, along gentle W. slope, through dense timber, and scattered undergrowth.

17.00 Swale, 40 ft. below sec. cor., drains NW.

39.77 Proportionate dist.; no evidence of original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

s24 | s19

1942

from which

An aspen, 6 ins. diam., bears S. 75° 15' E., 45 lks. dist., marked 1/4 S19BT.

An aspen, 5 ins. diam., bears S. 74° 45' W., 60 lks. dist., marked 1/4 S24BT.

54.40 Swale, drains N. 60° W.; thence along W. slope.

79.54 The cor. of secs. 13, 18, 19, and 24, which is a decayed stump of post, from which

Stump of dead pine, 7 ins. diam., lying on ground, bears N. 72° E., 10 lks. dist., marked BT.

Stump of dead pine, 8 ins. diam., lying on ground, bears S. 28° 30' E., 8 lks. dist.; no marks visible.

Stump of dead pine, 12 ins. diam., lying on ground, bears S. 84° 15' W., 21 lks. dist., marked BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13, 18, 19, and 24, with brass cap marked

T2N
R9E | R10E
S13 | S18
S24 | S19

1942

from which

New bearing trees.

DEPENDENT RESURVEY OF
GUIDE MERIDIAN NORTH, T. 2 N., BETWEEN RS. 9 AND 10 E.

Chains

of stone, 3½ ft. base, 3 ft. high W. of cor.

Land, rolling and mountainous.

Soil, sandy clay loam; rocky; 2nd to 3rd rate.

Timber, lodgepole, aspen, balsam, and spruce on portion of mile.

Undergrowth, young balsam, aspen, snowberry, and sagebrush; medium growth of weeds and grass. Good grazing.

N. 0° 19' E., bet. secs. 7 and 12.

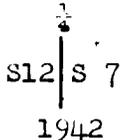
Over rolling land, through dense sagebrush.

36.50 Small stream of clear water, 3 lks. wide, course NW.

38.60 Enter dense willows, bears NW. and SE.

39.92 Proportionate dist.; no evidence of the original ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked



of stone, 3 ft. base, 3 ft. high W. of cor. raise a mound

42.00 Leave willows, bears W. and SE

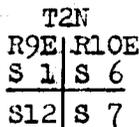
49.00 Small stream of clear water, 4 lks. wide, course NW.; ascend SW. slope, bears NW. and SE.

60.00 Top of ascent, 30 ft. above foot, slopes W.; descend NW. slope,

67.00 Foot of descent, 30 ft. below top, bears NE. and SW.; enter dense willows.

79.82 Proportionate dist.; no evidence of the original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 6, 7, and 12, with brass cap marked



of stone, 3½ ft. base, 3 ft. high W. of cor. raise a mound

Land, gently rolling.

Soil, rocky and gravelly sandy loam; 3rd rate.

No timber.

Undergrowth, dense sagebrush, and willows. Medium growth of weeds and grass. Good grazing land.

DEPENDENT RESURVEY OF
GUIDE MERIDIAN NORTH, T. 2 N., BETWEEN RRS. 9 AND 10 E.

Chains

N. 0° 10' E., bet. secs. 1 and 6.

Over nearly level land, through dense willows.

1.90 West Fork of Bear river, stream of clear water, 30 lks. wide, course N. 30° E.; ascend over rolling SE. slope.

17.50 Bend in old road, bears N. 30° W., and S. W.

24.00 Recross old road, bears NE., and SW.

25.00 Top of ascent, 50 ft. above sec. cor., slopes E.; thence along rolling E. slope.

37.01 Proportionate dist., at S. end of marsh.

No evidence of the original sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked

S 1 | S 6
1942

of stone, 3 ft. base, 3 ft. high, W. of cor. raise a mound

Thence along W. side of marsh.

62.00 Leave marsh, bears NE. and S.

77.82 At S. edge of small pond, about 2 chs. diam.

The original witness cor. to cor. of Tps. 2 and 3 N., Rrs. 9 and 10 E., which is a decayed aspen post, set in small mound of stone and in the ground, at edge of pond. Only marks visible, 2 notches on S., and 3 notches on E. edge.

Continue from witness cor.

Across pond, to

9.82 On N.W. side of pond.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for cor. of Tps. 2 and 3 N., Rrs. 9 and 10 E., with brass cap marked

T3N
R9E | R10E
S36 | S31
S 1 | S 6
T2N

1942

from which

An aspen, 6 ins. diam., bears N. 77° E., 64 lks. dist., marked T3NR10ES31BT.

An aspen, 6 ins. diam., bears S. 66° 30' E., 75 lks. dist., marked T2NR10ES6BT.

Raise a mound of stone, 3 ft. base, 3 ft. high, S. of cor.

Land, rolling.

Soil, gravelly sandy clay loam; 3rd rate.

Timber, a few scattered aspen around Tp. cor.

DEPENDENT RESURVEY OF
GUIDE MERIDIAN NORTH, T. 2 N., BETWEEN Rs. 9 AND 10 E.

Chains

Undergrowth, medium growth of willows on portion of mile and sagebrush; medium growth of weeds and grass. Good grazing land.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 2 N., R. 10 E.

From the cor. of Tps. 2 and 3 N., Rs. 9 and 10 E.

S. $89^{\circ} 42'$ E., bet. secs. 6 and 31, with the reestablishment of N. bdy. of T. 2 N., R. 10 E.

Across small pond, over rolling mountainous land.

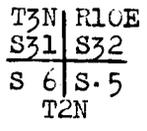
- 0.60 East edge of pond, bears N. about 50 lks., and S. 2.00 chs. Descend over rolling E. slope, entering medium dense sagebrush.
- 4.00 Pond, about 1 ch. diam.
- 4.50 Old road, bears N. and S.
- 10.00 Enter timber, bears N. and S.
- 16.00 Small pond, 50 lks. S. of line.
- 37.30 West Fork of Bear river, stream of clear water, 40 lks. wide, 100 ft. below Tp. cor., course N. 30° E.
- 37.73 Proportionate dist.; no evidence of the original $\frac{1}{4}$ sec. cor. found,
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$ S 31
S 6
- 1942
- from which
- An aspen, 5 ins. diam., bears N. $67^{\circ} 30'$ E., 65 lks. dist., marked $\frac{1}{4}$ S31BT.
- An aspen, 6 ins. diam., bears S. $73^{\circ} 45'$ E., 62 lks. dist., marked $\frac{1}{4}$ S6BT.
- Ascend W. slope.
- 40.00 Edge of bench, 30 ft. high, bears N. 30° E., and S. 30° W.; thence over rolling bench, leaving timber, and enter dense sagebrush.
- 46.00 Foot of knoll, bears N. and S.; ascend W. slope.
- 47.00 Enter medium dense timber, bears N. and S.
- 50.00 Top of ascent 50 ft. above foot of knoll, slopes N.; thence along N. slope . . .
- 77.79 On rolling top of knoll.
- The cor. of secs. 5, 6, 31, and 32, which is a pine post, 6 ins. sq., 4 ft. long, set in mound of stone, and marked 6 notches on S., and 6 notches on E. edge; other marks not legible; from which

Chains

A dead pine, 10 ins. diam., lying on ground, bears S. 24° W., 23 lks. dist., marked T2NSBT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5, 6, 31, and 32, with brass cap marked



1942 from which

A lodgepole, 6 ins. diam., bears N. 2° 30' E., 24 lks. dist., marked T3NR10ES32BT.

A lodgepole, 12 ins. diam., bears S. 35° 30' E.; 43 lks. dist., marked T2NR10ES5BT.

A lodgepole, 6 ins. diam., bears S. 42° 30' W., 16 lks. dist., marked T2NR10ES6BT.

A lodgepole, 6 ins. diam.; bears N. 21° 45' W., 38 lks. dist., marked T3NR10ES31BT.

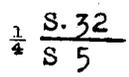
Land, rolling and mountainous. Soil, sandy clay loam; gravelly and rocky; 3rd rate. Timber, aspen, lodgepole, and balsam on portions of mile. Undergrowth, sagebrush, young aspen, and balsam; medium growth of weeds and grass. Good grazing land.

S. 89° 47' E., bet. secs. 5 and 32.

Over rolling top of knoll, through dense timber, and undergrowth.

- 4.00 Descend E. slope, bears N. and S.
- 9.00 Foot of knoll, bears N. and S.; thence over rolling bench, leaving timber.
- 17.50 Edge of bench, bears N. and S.; descend abrupt E. slope.
- 25.50 Bear river, stream of clear water, 1 ch. wide, course N. 15° W.; ascend abrupt W. slope.
- 30.00 Edge of bench, 70 ft. high, bears N. 15° W., and S. 15° E.; thence over rolling bench land.
- 35.50 Graded road, bears N. 15° W. to Evanston, Wyoming, and S. 15° E.
- 40.47 Proportionate dist.; no evidence of original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



1942 raise a mound

of stone, 3 1/2 ft. base, 3 ft. high, N. of cor.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 2 N., R. 10 E.

Chains

Cor. stands at S. side of barbed wire fence, bearing easterly and westerly.

70.00 Irrigation ditch, 10 lks. wide, course N. 20° W.

72.20 Irrigation ditch, 10 lks. wide, bears N.

80.94 The cor. of secs. 4, 5, 32, and 33, which is an aspen post, 3 ft. long, 3 ins. sq., marked 2 notches on W., and 6 notches on S. edge; other marks not legible. Cor. stands at cor. of barbed wire fence, bearing northerly, and westerly.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 4, 5, 32, and 33, with brass cap marked

T3N | R10E

S32 | S33

S 5 | S 4

T2N

1942

of stone, 3 ft. base, 3 ft. high, W. of cor. raise a mound

Land, rolling and mountainous.

Soil, gravelly sandy loam; 3rd rate.

Timber, lodgepole and aspen on portion of mile.

Undergrowth, sagebrush; medium growth of weeds and grass.

Good grazing land.

S. 89° 52' E., bet: secs. 4 and 33.

Over rolling bench land, through medium dense sagebrush.

13.80 Old road, bears N. and S.

39.92 The $\frac{1}{4}$ sec. cor., which is an aspen post, 5 ins. sq., 3 ft. long, set in mound of stone, and marked $\frac{1}{4}$ S on N. face, from which

Dead aspen, 8 ins. diam., lying on ground, bears S. 42° E., 178 lks. dist.; blazed on under face. No scribe marks legible.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. monument set alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 33
S 4

1942

from which

An aspen, 6 ins. diam., bears N. 62° 15' E., 170 lks. dist., marked $\frac{1}{4}$ S33BT.

An aspen, 6 ins. diam., bears S. 2° W., 92 lks. dist., marked $\frac{1}{4}$ S4BT.

Thence

Chains

S. 89° 54' E., bet. secs. 4 and 33.

13.00 Old road, bears N. 10° E., and S. 10° W.

20.00 Old road, bears N. 70° W., and S. 70° E.

40.00 Point for cor. of secs. 3, 4, 33, and 34, established from bearing trees.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 3, 4, 33, and 34, with brass cap marked

T3N | R10E.

S33 | S34

S 4 | S 3

T2N

1942

from which

Stump of decayed aspen lying on ground, bears S. 77° 30' E., 332 lks. dist.; no visible marks.

An aspen 7 ins. diam., bears S. 26° E., 230 lks. dist., with blaze facing cor. no legible marks.

New bearing trees

A lodgepole, 10 ins. diam., bears N. 69° 30' E., 280 lks. dist., marked T3NR10ES34BT.

An aspen, 6 ins. diam., bears S. 24° 15' E., 227 lks. dist., marked T2NR10ES3BT.

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Cor. stands at cor. of fence, bearing northerly and easterly.

Land, rolling.

Soil, gravelly sandy loam; 3rd rate.

Timber, a few scattered aspen.

Undergrowth, sagebrush; medium growth of grass and weeds.

Good grazing land.

S. 89° 45' E., bet. secs. 3 and 34.

Over rolling land, through medium dense undergrowth, and scattered timber.

15.00 Enter medium dense timber, bears SW., and N.

39.15 Proportionate dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 34

$\frac{1}{4}$ S 3

1942

from which

A lodgepole, 7 ins. diam., bears N. 39° 15' E., 33

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 2 N., R. 10 E.

Chains

- 46.00 lks. dist., marked $\frac{1}{4}$ S34BT.
- A lodgepole, 6 ins. diam., bears S. 38° 45' E., 45 lks. dist., marked $\frac{1}{4}$ S3BT.
- 46.00 Edge of bench, bears NW., and SE.; descend, leaving timber.
- 53.00 Enter marshy bottom land of Mill creek, 50 ft. below bench, bears NW. and SE.
- 55.00 Enter dense willows, bears NW. and SE.
- 60.80 Barbed wire fence, bears N. 30° W., and S. 30° E.
- 72.20 Mill creek, stream of clear water, 50 lks. wide, course N. 60° W.; ascend SW. slope, leaving willows, and entering medium dense timber.
- 78.30 The cor. of secs. 2, 3, 34, and 35, which is a pine post, 6 ins. sq., 3 ft. long, set in mound of stone, and marked S35 on NE., T2NS2 on SE., T3NS34 on NW. faces, and 6 notches on N., and S., 2 notches on E., and 4 notches on W. edges, from which
 - A lodgepole, 12 ins. diam., bears N. 24° E., 12 lks. dist., blaze grown over; scribe marks not visible.
 - A lodgepole, 10 ins. diam., bears S. 14° 15' E., 65 lks. dist., marked SBT.
- At point for cor.
 - Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument set alongside, for cor. of secs. 2, 3, 34, and 35, with brass cap marked

T3N	R10E
S34	S35
S 31 S 2	
T2N	
 - 1942 from which
- New bearing trees
 - A lodgepole, 10 ins. diam., bears N. 40° E., 83 lks. dist., marked T3NR10ES35BT.
 - A lodgepole, 10 ins. diam., bears S. 79° E., 25 lks. dist., marked T2NR10ES2BT.
 - A lodgepole, 7 ins. diam., bears S. 19° W., 132 lks. dist., marked T2NR10ES3BT.
 - A lodgepole, 8 ins. diam., bears N. 82° 30' W., 33 lks. dist., marked T3NR10ES34BT.
- Land, rolling and mountainous.
 Soil, gravelly sandy loam; 2nd to 3rd rate.
 Timber, lodgepole, balsam, and aspen on portions of mile.
 Undergrowth, sagebrush and willows; medium growth of weeds and grass. Good grazing land.
- East, bet. secs. 2 and 35.
- Ascend SW. slope over rolling mountainous land, through medium dense timber, and undergrowth.

Chains

3.25 Swale, drains S. 20° W.; continu^s ascent over SW. slope.
 39.82 On SW. slope, 150 ft. above sec. cor.

The $\frac{1}{4}$ sec. cor., which is a stump of post in mound of stone, from which

A lodgepole, 14 ins. diam., bears N. 37° 30' W., 345 lks. dist., marked $\frac{1}{4}$ SBT.

A lodgepole, 20 ins. diam., bears N. 22° 15' W., 416 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S. 35}{S. 2}$

1942.

from which

New bearing trees.

A lodgepole, 18 ins. diam., bears S. 81° 30' E., 483 lks. dist., marked $\frac{1}{4}$ S2BT.

A lodgepole, 8 ins. diam., bears N. 14° 20' W., 372 lks. dist., marked $\frac{1}{4}$ S35BT.

From this $\frac{1}{4}$ sec. cor., a small spring of clear water, bears S. 6° W., 457 lks. dist.

Thence

S. 89° 09' E., bet. secs. 2 and 35.

37.00 Top of ascent, 210 ft. above $\frac{1}{4}$ sec. cor., slopes SW.; descend SE. slope.

39.12 On SE. slope, 20 ft. below top of ascent.

The cor. of secs. 1, 2, 35, and 36, which is a decayed stump of post in mound of stone, from which

Decayed stump of aspen, bears N. 15° 30' E., 54 lks. dist.; no marks visible.

Decayed stump of pine, bears S. 5° 30' E., 20 lks. dist.; no marks visible.

No evidence of other bearing trees found.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 2, 35, and 36, with brass cap marked

T3N R10E
 S35 | S36
 S 2 | S 1
 T2N

1942

from which

New bearing trees.

An aspen, 6 ins. diam., bears N. 34° 30' E., 23 lks. dist., marked T3NR10ES36BT.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 2 N., R. 10 E.

Chains

An aspen, 6 ins. diam., bears S. 81° 30' E., 31 lks. dist., marked T2NR10ES1BT.

An aspen, 7 ins. diam., bears S. 16° W., 29 lks. dist., marked T2NR10ES2BT.

A lodgepole, 5 ins. diam., bears N. 45° 30' W., 31 lks. dist., marked T3NR10ES35BT.

Land, mountainous; rolling slopes. Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole, aspen, balsam, and spruce. Undergrowth, young balsam, aspen, sagebrush, and snowberry; medium growth of weeds and grass. Good grazing land.

S. 89° 40' E., bet. secs. 1 and 36.

Descend SE. slope, over rolling mountainous land, through medium dense timber, and undergrowth.

6.70 Small stream of clear water, 4 lks. wide, in draw 60 ft. below sec. cor., course S. 20° W.; ascend over rolling SW. slope.

22.00 Enter grassy marsh, leaving timber, bears N. and S.

36.50 Leave marsh, entering timber, bears SW. and NE.

39.58 Proportionate dist., on SW. slope, 120 ft. above draw.

No evidence of the original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

1/4 S 36 S 1

1942

from which

A spruce, 6 ins. diam., bears S. 59° 45' E., 64 lks. dist., marked 1/4 S1BT.

A lodgepole, 7 ins. diam., bears N. 15° 30' W., 76 lks. dist., marked 1/4 S36BT.

79.16 The cor. of Tps. 2 and 3 N., R. 10 and 11 E., 190 ft. above 1/4 sec. cor.

Land, mountainous; rolling slopes. Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole, balsam, spruce, and aspen. Undergrowth, young balsam, aspen, sagebrush, and snowberry; medium growth of weeds and grass. Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

From the cor. of secs. 35 and 36, on S. bdy. of Tp., which is an iron post, 2 ins. diam., as described in the field notes of T. 1 N., R. 10 E., this group.

N. 0° 08' E., bet. secs. 35 and 36.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

Descend gentle NE. slope, over mountainous land, through medium dense timber, and scattered undergrowth.

18.50 Bend in Last Fork of Bear river, stream of clear water, 50 lks. wide, in canyon 100 ft. below sec. cor., course NE. from SE.

22.50 Cross East Fork of Bear river, course NW.; telephone line crosses river, bears E. and W.; thence over rolling land in canyon; leave timber, enter dense sagebrush.

26.80 Old road, and trail, bears NE. and S. 20° W.

30.00 Leave canyon, entering medium dense timber, bears NW., and SE.; ascend SW. slope.

32.20 Old road, bears E. and W.

34.20 Road, bears NE. and SW.

39.55 Proportionate dist.; on gentle W. slope, 100 ft. above canyon.

No evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1941

from which

A lodgepole, 6 ins. diam., bears N. 49° 30' E., 29 lks. dist., marked $\frac{1}{4}$ S36ET.

A lodgepole, 7 ins. diam., bears S. 16° W., 31 lks. dist., marked $\frac{1}{4}$ S35ET.

From this $\frac{1}{4}$ sec. cor., N. 11° W., 1.55 chs. dist., is a sandstone, 15x12x4 ins., firmly set and dimly marked $\frac{1}{4}$ on W. face, and witnessed by an aspen bearing tree. This cor. monument does not agree with the official calls, and appears to have been recently set. I mark the stone W P for witness point.

39.60 Stream of clear water, 4 lks. wide, course W.

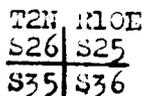
60.00 Ascend steep SW. slope.

79.10 On steep S. slope, 575 ft. above $\frac{1}{4}$ sec. cor.

The cor. of secs. 25, 26, 35, and 36, which is a decayed stump of post set in the ground and small mound of stone, from which I find decayed root of trees at the recorded positions for bearing trees.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 26, 35, and 36, with brass cap marked



1941

from which

A lodgepole, 6 ins. diam.; bears N. 53° 30' E., 69

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

- .sqois 78 lks. dist., marked T2NR1OES25BT.
- .sqois 78 A lodgepole, 10 ins. diam., bears S. 71° 30' E., 78 lks. dist., marked T2NR1OES36BT.
- .sqois A balsam, 12 ins. diam., bears S. 17° 30' W., 56 lks. dist., marked T2NR1OES35BT.
- .sqois A lodgepole, 6 ins. diam., bears N. 14° W., 46 lks. dist., marked T2NR1OES26BT.

Land, mountainous.
 Soil, sandy clay loam; rocky; 2nd to 3rd rate.
 Timber, lodgepole, balsam, aspen, and spruce.
 Undergrowth, sagebrush, snowberry, young aspen and balsam; medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 25, 30, 31, and 36, on E. bdy. of Tp.
 S. 87° 03' W., bet. secs. 25 and 36.

Along S. slope, over mountainous land, through medium dense timber, and scattered undergrowth.

- 4.00 Descend S. slope.
- 13.30 Draw, 90 ft. below sec. cor., drains S. 10° W.; ascend SE. slope.
- 26.40 Spur, 100 ft. above draw, slopes SW.; descend W. to SW. slope.
- 40.49 On Sw. slope, 400 ft. below spur.

The $\frac{1}{4}$ sec. cor., which is a decayed stump of post in the ground and small mound of stone, from which

A lodgepole, 8 ins. diam., bears S. 65° 30' W., 16 lks. dist.; marks and blaze grown over. I remark tree $\frac{1}{4}$ S36BT.

A lodgepole, 12 ins. diam., bears N. 24° W., 12 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 25
 S 36

1941 from which
 New bearing tree.

A lodgepole, 12 ins. diam., bears N. 1° 30' E., 23 lks. dist., marked $\frac{1}{4}$ S25BT.

Thence

S. 89° 45' W., bet. secs. 25 and 36.

- 3.60 Draw, 50 ft. below $\frac{1}{4}$ sec. cor., drains S. 30° W.; ascend SE. slope.

Chains		meters
9.00	Spur, 25 ft. above draw, slopes S.; descend SW. slope.	
16.60	Draw, 100 ft. below spur, drains S.; ascend SE. slope.	
25.50	Spur, 225 ft. above draw, slopes S.; descend steep SW. slope.	
39.33	The cor. of secs. 25, 26, 35, and 36, 425 ft. below spur. Land, mountainous; SW. drainage and exposure. Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole, balsam, spruce, and aspen. Undergrowth, snowberry, wild currant, young balsam, and aspen; Medium growth of weeds and grass. Past grazing.	
	<hr/> <p>N. 0° 35' E., bet. secs. 25 and 26.</p> <p>Ascend steep SW. slope, over mountainous land, through dense timber, and scattered undergrowth.</p>	
9.50	Spur, 250 ft. above sec. cor., slopes W.; descend steep N. slope.	
20.80	Small stream of clear water, 4 lks. wide, in draw, 330 ft. below spur, course N. 60° W.; ascend steep SW. slope.	
24.00	Ascend along W. slope.	
37.80	Top of ascent, 100 ft. above draw, slopes W.; descend abrupt NW. slope.	
39.60	On steep NW. slope, 60 ft. below top of ascent. Point for $\frac{1}{4}$ sec. cor., established from bearing tree. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked	
	<p>$\frac{1}{4}$</p> <p>S26 S25</p> <p>1941 from which</p> <p>A dead balsam, 14 ins. diam., bears S. 52° 15' W., 15 lks. dist., marked $\frac{1}{4}$SBT.</p> <p>No evidence of other original bearing tree found.</p> <p>Mark new bearing trees</p> <p>A balsam, 6 ins. diam., bears S. 69° E., 41 lks. dist., marked $\frac{1}{4}$S25BT.</p> <p>A spruce, 6 ins. diam., bears N. 71° W., 7 lks. dist., marked $\frac{1}{4}$S26BT.</p>	
	Thence	
	N. 0° 28' W., bet. secs. 25 and 26.	
0.15	Stream of clear water, 4 lks. wide, in draw, course SW.; ascend steep SW. slope.	
30.50	Spur, 700 ft. above $\frac{1}{4}$ sec. cor., projected N.; descend NW. slope.	

Chains

38.59

On NW. slope, 80 ft. below spur.

The cor. of secs. 23, 24, 25, and 26, which is a pine post, 6 ins. diam., 4 ft. long, in mound of stone, and marked R10ES24 on NE., S25 on SE., S26 on SW., and T2NS23 on NW. face, and 2 notches on S., and 1 notch on E. edge, from which

A balsam, 8 ins. diam., bears N. 21° 45' E., 21 lks. dist., marked S24BT.

A dead balsam, 5 ins. diam., bears S. 69° E., 28 lks. dist., marked S25BT.

A dead lodgepole, 12 ins. diam., bears S. 69° W., 17 lks. dist., marked S26BT.

A dead lodgepole, 16 ins. diam., bears N. 41° 45' W., 19 lks. dist., marked T2NS23BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument set alongside, for cor. of secs. 23, 24, 25, and 26, with brass cap marked

T2N	R10E
S23	S24
S26	S25

1941

New bearing trees.

from which

A lodgepole, 12 ins. diam., bears N. 61° 45' E., 36 lks. dist., marked T2NR10ES24BT.

A lodgepole, 12 ins. diam., bears S. 5° 30' E., 47 lks. dist., marked T2NR10ES25BT.

A balsam, 6 ins. diam., bears S. 26° W., 16 lks. dist., marked T2NR10ES26BT.

A spruce, 6 ins. diam., bears N. 2° W., 24 lks. dist., marked T2NR10ES23BT.

Land, mountainous; steep slopes.
Soil, sandy clay loam; rocky; 3rd rate.
Timber, lodgepole, balsam, aspen, and spruce.
Undergrowth, young aspen, balsam, snowberry, wild currant, and sagebrush; medium growth of weeds and grass.
Fair grazing land.

From the cor. of secs. 19, 24, 25, and 30, on E. bdy. of Tp.

S. 86° 16' W., bet. secs. 24 and 25.

Ascend NE. slope over mountainous land, through medium dense timber, and scattered undergrowth.

21.00

Spur, 200 ft. above sec. cor., slopes N.; descend over steep NW. slope.

40.26

On steep NW. slope, 350 ft. below spur.

The 1/2 sec. cor., which is a pine post, 6 ins. diam., 4 ft.

Chains

201510

long, set in the ground and mound of stone, and marked $\frac{1}{4}$ S on N. face, from which

A dead pine, 14 ins. diam., bears N. $48^{\circ} 30'$ E., 10 lks. dist., marked $\frac{1}{4}$ SBT.

A dead pine, 14 ins. diam., bears S. 63° E., 31 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in mound of stone to top, with original cor. monument set alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S\ 24}{S\ 25}$

1941

from which

New bearing trees

A lodgepole, 10 ins. diam., bears S. $43^{\circ} 15'$ W., 46 lks. dist., marked $\frac{1}{4}$ S25BT.

A lodgepole, 14 ins. diam., bears N. 46° W., 46 lks. dist., marked $\frac{1}{4}$ S24BT.

Thence

S. $89^{\circ} 49'$ W., bet. secs. 24 and 25.

3.00 Draw, 50 ft. below $\frac{1}{4}$ sec. cor., drains N. 15° W.; thence along N. slope.

8.00 Ascend NE. slope.

22.00 Spur, 200 ft. above draw; slopes N.; descend NW. slope.

39.74 The cor. of secs. 23, 24, 25, and 26, 140 ft. below spur.

Land, mountainous; steep slopes.

Soil, sandy clay loam; rocky; 3rd rate.

Timber, lodgepole, balsam, and spruce.

Undergrowth, young balsam, snowberry, and wild currant; medium growth of weeds and grass. Fair grazing land.

N. $0^{\circ} 02'$ W., bet. secs. 23 and 24.

Descend abrupt N. slope over mountainous land, through medium dense timber, and scattered undergrowth.

6.40 Head of draw, 150 ft. below sec. cor., drains NW.; ascend along steep W. slope.

17.00 Spur, 70 ft. above draw, slopes NW.; descend N. slope.

39.76 On N. slope, 260 ft. below spur.

The $\frac{1}{4}$ sec. cor., which is a pine post, 6 ins. diam., 4 ft. long, set in the ground and mound of stone, and marked $\frac{1}{4}$ S on W. face, from which

A lodgepole, 8 ins. diam., bears S. 80° E., 6 lks. dist., marked $\frac{1}{4}$ SBT.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

A lodgepole, 8 ins. diam., bears N. 36° W., 4 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S23	S24
-----	-----

1942

Thence

N. $1^{\circ} 23'$ E., bet. secs. 23 and 24.

Descend N. to NW. slope, through dense timber.

42.66 On. spur, 360 ft. below $\frac{1}{4}$ sec. cor., projects NW.; from S. 15° E.

The cor. of secs. 13, 14, 23, and 24, which is a pine post, 6 ins. sq., 4 ft. long, set in mound of stone, and marked S23 on NE., R10ES14 on SE., T2NS13 on SW., and S24 on NW. face, and 3 notches on S., and 1 notch on E. edge, from which

A dead lodgepole, 12 ins. diam., bears N. $16^{\circ} 30'$ E., 30 lks. dist., marked R10ES24BT.

A lodgepole, 8 ins. diam., bears S. 26° E., 15 lks. dist., marked S14BT.

A lodgepole, 9 ins. diam., bears S. 39° W., 10 lks. dist., marked S23BT.

A lodgepole, 12 ins. diam., bears N. 26° W., 22 lks. dist., marked T2NS13BT.

At point for cor..

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument set alongside, for cor. of secs. 13, 14, 23, and 24, with brass cap marked

T2N R10E	
S14	S13
S23	S24

1942

from which

New bearing trees..

A lodgepole, 8 ins. diam., bears N. 48° E., 29 lks. dist., marked T2NR10ES13BT.

A lodgepole, 8 ins. diam., bears S. 61° E., 20 lks. dist., marked T2NR10ES24BT.

A lodgepole, 12 ins. diam., bears S. 63° W., 18 lks. dist., marked T2NR10ES23BT.

A lodgepole, 8 ins. diam., bears N. $34^{\circ} 45'$ W., 68 lks. dist., marked T2NR10ES14BT.

Land, mountainous; steep slopes.
Soil, sandy clay loam; rocky; 3rd rate.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

Timber, lodgepole, balsam, and spruce.
Undergrowth, young balsam, snowberry, and wild currant;
medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 13, 18, 19, and 24, on E. bdy. of Tp.

N. 89° 49' W., bet. secs. 13 and 24.

Ascend E. slope over mountainous land, through medium dense timber, and scattered undergrowth.

10.00 Spur, 100 ft. above sec. cor., projects N. 20° W.; descend W. slope.

39.89 On W. slope, 440 ft. below spur.

The $\frac{1}{4}$ sec. cor., which is a decayed stump of pine post, in center of small mound of stone, from which.

A lodgepole, 11 ins. diam., bears S. 6° E., 13 lks. dist., marked $\frac{1}{4}$ SBT.

A lodgepole, 10 ins. diam., bears N. 61° W., 11 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S } 13 \\ \hline \frac{1}{4} \text{ S } 24 \end{array}$$

1942

from which

New bearing trees.

A lodgepole, 7 ins. diam., bears S. 62° 15' E., 41 lks. dist., marked $\frac{1}{4}$ S24BT.

A lodgepole, 9 ins. diam., bears N. 54° 30' W., 37 lks. dist., marked $\frac{1}{4}$ S13BT.

Hence

S. 89° 57' W., bet. secs. 13 and 24.

Descend steep W. slope.

1.30 Stream of clear water, 10 lks. wide, in draw, 70 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend NE. slope.

17.00 Top of ascent, 100 ft. above draw, slopes N.; descend W. slope.

24.00 Stream of clear water, 8 lks. wide, in draw, 140 ft. below top of ascent, course N.; ascend E. slope.

39.09 The cor. of secs. 13, 14, 23, and 24, 220 ft. above draw.

Land, mountainous.

Soil, sandy clay loam; rocky; 3rd rate.

Timber, lodgepole, balsam, and spruce.

Undergrowth, young balsam, snowberry, and sagebrush;
medium growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2N., R. 10E.

Chains

N. 3° 11' W., bet. secs. 13 and 14.

31 .. Descend NE. slope over mountainous land, through medium dense timber, and scattered undergrowth.

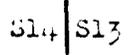
39.60 On NE. slope, 420. ft. below sec. cor.

The sec. cor., which is a decayed stump of post in small mound of stone, from which

A lodgepole, 12 ins. diam., bears S. 47° 30' W., 21 lks. dist., marked SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked



New bearing trees. 1942 from which

A lodgepole, 6 ins. diam., bears N. 74° 30' E., 40 lks. dist., marked S13BT.

A lodgepole, 11 ins. diam., bears N. 20° W., 21 lks. dist., marked S14BT.

Thence

N. 0° 12' E., bet. secs. 13 and 14.

Descend over ... slope.

9.50 Stream of clear water, 10 lks. wide, in draw 100 ft. below ... course NE.; thence along draw.

14.00 Across stream, course N. 10° E.

23.00 Leave draw, remains NE.; descend over gentle E. slope, entering rolling land.

39.07 The cor. of secs. 11, 12, 13, and 14, which is a decayed stump of post, set in the ground, from which

A balsam, badly decayed, bears N. 37° 30' E., 34 lks. dist.; no visible marks.

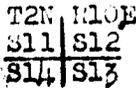
A lodgepole, badly decayed, bears S. 30° 30' E., 3 lks. dist., marked S13BT.

A lodgepole, 8 ins. diam., lying on ground, bears S. 25° 45' W., 22 lks. dist., marked S14BT.

A decayed stump, bears N. 17° 30' W., 22 lks. dist., conforming to record course and dist.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 11, 12, 13, and 14, with brass cap marked



1942 from which

Chains

- New bearing trees.
- A lodgepole, 5 ins. diam., bears N. 11° 30' E., 28 lks. dist., marked T2NR10ES12BT.
- A lodgepole, 6 ins. diam., bears S. 73° 30' E., 30 lks. dist., marked T2NR10ES13BT.
- A lodgepole, 5 ins. diam., bears S. 67° 30' W., 21 lks. dist., marked T2NR10ES14BT.
- A lodgepole, 7 ins. diam., bears N. 82° 30' W., 60 lks. dist., marked T2NR10ES11BT.

Land, mountainous.
 Soil, sandy clay loam, rocky; 2nd to 3rd rate.
 Timber, lodgepole, balsam, spruce, and aspen.
 Undergrowth, young balsam, snowberry, and sagebrush;
 medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 7, 12, 13, and 18, on E. bdy. of Tp.

N. 89° 51' W., bet. secs. 12 and 13.

Ascend NE. slope over mountainous land, through dense timber, and scattered undergrowth.

15.00 Top of ascent, 70 ft. above sec. cor., slopes N.; thence along N. slope.

37.50 Head of small draw, drains N.

39.53 The $\frac{1}{4}$ sec. cor., which is a decayed stump of post, from which

Stump of lodgepole, 8 ins. diam., bears N. 22° 15' E., 12 lks. dist., marked BT.

A dead lodgepole, 9 ins. diam., lying on ground, bears S. 34° E., 10 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S 12}{S 13}$$

1942 from which

New bearing trees.

A lodgepole, 9 ins. diam., bears S. 63° E., 8 lks. dist., marked $\frac{1}{4}$ S13BT.

A lodgepole, 6 ins. diam., bears N. 47° W., 47 lks. dist., marked $\frac{1}{4}$ S12BT.

Thence

S. 89° 47' W., bet. secs. 12 and 13.

Descend NW. slope.

4.60 Old wood road, bears N. 70° E., and S. 70° W.

Chains

A lodgepole, 14 ins. diam., bears S. 75° 30' E., 70 lks. dist., marked T2NR10ES12BT.

A lodgepole, 12 ins. diam., bears S. 37° 15' W., 176 lks. dist., marked T2NR10ES11BT.

A lodgepole, 14 ins. diam., bears N. 22° W., 89 lks. dist., marked T2NR10ES2BT.

Land, rolling, with gentle slope to the N.
Soil, gravelly sandy loam; 2nd to 3rd rate.
Timber, lodgepole and aspen.
Undergrowth, sagebrush; medium growth of weeds and grass.
Good grazing land.

From the cor. of secs. 1, 6, 7, and 12, on E. bdy. of Tp. N. 89° 56' W., bet. secs. 1 and 12.

Over rolling land, with gentle NW. slope, through medium dense timber, and scattered undergrowth.

39.37 The $\frac{1}{4}$ sec. cor., which is a decayed stump of post in center of mound of stone. No evidence of original bearing trees found.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S 1}{S 12}$$

New bearing trees: 1942 from which

A lodgepole, 8 ins. diam., bears N. 28° 30' E., 58 lks. dist., marked $\frac{1}{4}$ S1BT.

A lodgepole, 9 ins. diam., bears S. 78° W., 42 lks. dist., marked $\frac{1}{4}$ S12BT.

Thence

N. 89° 49' W., bet. secs. 1 and 12

Entering scattered timber, bears NW. and S.

13.00 Small stream of clear water, 6 lks. wide, in swale 75 ft. below $\frac{1}{4}$ sec. cor., course NW.

20.40 Small stream of clear water, 3 lks. wide, course N. 15° W.

39.98 The cor. of secs. 1, 2, 11, and 12.

Land, rolling; drainage northwesterly.
Soil, gravelly sandy loam; 2nd to 3rd rate.
Timber, lodgepole and very scattered aspen.
Undergrowth, sagebrush; medium growth of weeds and grass.
Good grazing land.

N. 0° 14' E., bet. secs. 1 and 2.

RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Over rolling land with gentle N. slope, through scattered timber, and undergrowth.

11.20 Graded road, bears N. 80° W., and S. 80° E.

14.00 Enter bottom land of Mill creek, leaving timber, and enter dense willows and beaver ponds, bears E. and W.

25.50 Mill creek, a stream of clear water, 50 lks. wide, course N. 60° W.

29.00 Leave bottom land, and willows, bears N. 60° W., and S. 60° E.; ascend gentle S. slope, entering scattered timber.

40.00 The $\frac{1}{2}$ sec. cor., which is a pine post, 4 ins. diam., 4 ft. long, firmly set in the ground, and marked S on W. face, from which

Decayed stump of pine, bears S. 11° E., 62 lks. dist., no marks visible; tree stump conforms to record.

Decayed pine, lying on ground, bears N. 22° 30' W., 125 lks. dist.; no visible marks; tree conforms to record.

At point for cor.

Set an iron post, 3-ft. long, 1 in. diam., 27 ins. in the ground, with original cor. post set alongside, for $\frac{1}{2}$ sec. cor., with brass cap marked

S 2 | S 1

19.2

from which

New bearing trees.

A lodgepole, 4 ins. diam., bears N. 13° E., 210 lks. dist., marked S1BT.

A spruce, 1 ins. diam., bears S. 04° W., 91 lks. dist., marked S2BT.

Thence

N. 0° 04' W., bet. secs. 1 and 2.

10.00 Enter medium dense timber, bears W., and SE.

15.00 Draw, drains SW.; ascend SE. slope.

32.00 Top of ascent, 130 ft. above $\frac{1}{2}$ sec. cor., slopes SE.; thence along E. slope.

39.97 The cor. of secs. 1, 2, 35, and 36, on W. bdy. of Tp.

Land, rolling, and mountainous.
Soil, gravelly sandy loam; 2nd to 3rd rate.
Timber, lodgepole, balsam, spruce, and aspen.
Undergrowth, sagebrush, and willows; medium growth of weeds and grass. Good grazing land.

211 01

15

Chains

ascend

From the cor. of secs. 34 and 35, on S. bdy. of Tp., which is an iron post, 2 ins. diam., as described in the field notes of T. 1 N., R. 10 E., this group.

N. 1° 15' W., bet. secs. 34 and 35.

Descend NW, slope over mountainous land, through dense timber, and scattered undergrowth.

12.00 Draw, 60 ft. below sec. cor., drains NW.; ascend along W. slope.

22.00 Top of ascent, 30 ft. above draw, slopes W.; descend NW. slope.

28.90 Draw, 100 ft. below top of ascent, drains NW.; ascend SW. slope.

39.34 On SW. slope, 80 ft. above draw.

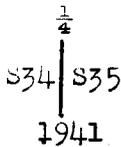
The $\frac{1}{4}$ sec. cor., which is a pine post, 6 ins. diam., 4 ft. long, firmly set in the ground and mound of stone, and marked $\frac{1}{4}$ S on W. face, from which

A dead lodgepole, 7 ins. diam., bears N. 4° E., 19 lks. dist., marked $\frac{1}{4}$ SBT.

A lodgepole, 9 ins. diam., bears N. 15° 30' E., 14 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original pine post set alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked



New bearing trees

from which

A lodgepole, 8 ins. diam., bears N. 28° E., 17 lks. dist., marked $\frac{1}{4}$ S35BT.

A lodgepole, 9 ins. diam., bears N. 50° W., 7 lks. dist., marked $\frac{1}{4}$ S34BT.

Thence

N. 0° 07' E., bet. secs. 34 and 35.

4.00 Ridge, 50 ft. above $\frac{1}{4}$ sec. cor., bears NW. and SE.; descend NE. slope.

39.61 The cor. of secs. 26, 27, 34, and 35, which is a pine post, 4 ft. long, 6 ins. sq., set in mound of stone, and marked K10ES26 on NE., S34 on SE., S35 on SW., and T2NS27 on NW. face, and 2 notches on S., and 1 notch on W. edge, from which

A lodgepole, 12 ins. diam., bears N. 45° E., 14 lks. dist., marked T2NS27BT.

A lodgepole, 9 ins. diam., bears S. 9° 30' E., 10 lks. dist., marked S35BT.

A lodgepole, 6 ins. diam., bears S. 30° 30' W., 31 lks. dist., marked T2NR10ES26BT.

UNITED STATES GEOLOGICAL SURVEY, DEPARTMENT OF THE INTERIOR

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 26, 27, 34, and 35, with brass cap marked

T2N R10E
S27 S26
S34 S35

1941

New bearing trees... from which

A lodgepole, 8 ins. diam., bears N. 23° E., 50 lks. dist., marked T2NR10ES26BT.

A lodgepole, 6 ins. diam., bears S. 78° E., 9 lks. dist., marked T2NR10ES35BT.

A lodgepole, 5 ins. diam., bears S. 59° 30' W., 44 lks. dist., marked T2NR10ES34BT.

A lodgepole, 9 ins. diam., bears N. 33° 30' W., 29 lks. dist., marked T2NR10ES27BT.

Cor. stands on NE. slope, 500 ft. below ridge.

Land, mountainous.
Soil, sandy clay loam, rocky; 2nd to 3rd rate.
Timber, lodgepole, balsam, and spruce.
Undergrowth, young balsam, snowberry, sagebrush, and wild currant; medium growth of weeds and grass.
Fair grazing land.

From the cor. of secs. 25, 26, 35, and 36.

S. 69° 48' W., bet. secs. 26 and 35.

Descend steep SW. slope over mountainous land, through dense aspen and scattered pine timber, and scattered undergrowth.

28.00 Bottom of canyon, 650 ft. below sec. cor., bears NW. and SE.; thence across canyon, leaving timber, and enter medium dense sagebrush.

36.80 Unimproved road, bears NW. and SE.

37.00 Enter timber, bears N. and S.

39.00 Leave timber, bears N. and S.

40.42 Proportionate dist.; no evidence of the 1/4 sec. cor. found.

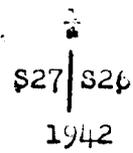
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

S26

S35

1941

from which

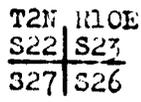
Chains	
..	<p>A lodgepole, 9 ins. diam., bears N. 67° E., 146 lks. dist., marked S26BT.</p>
..	<p>A lodgepole, 12 ins. diam., bears S. 83° 45' E., 130 lks. dist., marked S35BT.</p>
48.00	Leave sagebrush, and enter dense willows, bears N. and S.
51.00	East Fork of Bear river, stream of clear water, 50 lks. wide, course N.
53.00	Leave canyon bottom and willows, bears N. and S.; ascend E. slope through dense lodgepole timber.
80.84	<p>The cor. of secs. 26, 27, 34, and 35, 130 ft. above canyon Land, mountainous. Soil, gravelly and rocky sandy loam; 2nd to 3rd rate. Timber, lodgepole, aspen, and balsam. Undergrowth, sagebrush and willows along canyon, and young aspen, balsam, snowberry, and wild currant on slopes. Medium growth of weeds and grass. Good grazing land.</p>
..	<p>N. 0° 32' E., bet. secs. 26 and 27.</p>
..	<p>Descend NE. slope over mountainous land, through dense timber, and scattered undergrowth.</p>
12.00	Enter bench land, and scattered timber, bears NW. and SE.
39.50	Rim of bench, bears NW. and SE.; descend abrupt NE. slope
39.74	Proportionate dist.; no evidence of sec. cor. found.
..	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked</p>
..	<p style="text-align: center;">  </p>
..	<p style="text-align: right;">1942 from which</p>
..	<p>A lodgepole, 8 ins. diam., bears S. 24° E., 65 lks. dist., marked S26BT.</p>
..	<p>A lodgepole, 9 ins. diam., bears N. 12° W., 56 lks. dist., marked S27BT.</p>
..	<p>Cor. stands on rim of bench, 190 ft. below sec. cor.</p>
44.00	Enter bottom of canyon, and dense willows, bears NW. and SE.
45.50	East Fork of Bear river, stream of clear water, 40 lks. wide, course NW.
50.00	Leave willows and enter dense timber, bears NW. and SE.
53.00	Unimproved road, bears NW. and SE.; ascend abrupt SW. slope, leaving canyon.
59.00	Top of abrupt ascent, bears NW. and SE.; ascend SW. slope.
79.48	On SW. slope, 280 ft. above canyon.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

Proportionate dist.; no evidence of the original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 22, 23, 26, and 27, with brass cap marked.



1942 from which

An aspen, 14 ins. diam., bears N. 67° E., 23 lks. dist., marked T2NR10ES23PT.

An aspen, 8 ins. diam., bears S. 27° E., 33 lks. dist., marked T2NR10ES26PT.

A balsam, 11 ins. diam., bears S. 17° W., 39 lks. dist., marked T2NR10ES27PT.

An aspen, 4 ins. diam., bears N. 45° W., 9 lks. dist., marked T2NR10ES22PT.

Land, mountainous.
Soil, sandy clay loam; rocky and gravelly; 2nd to 3rd rate.
Timber, lodgepole, balsam, spruce, and aspen.
Undergrowth, young aspen, balsam, sagebrush, snowberry, and wild currant; medium growth of weeds and grass.
Good grazing land.

From the cor. of secs. 23, 24, 25, and 26.
N. 63° 45' W., bet. secs. 23 and 24.

Descend NW. slope over mountainous land, through dense timber, and scattered undergrowth.

11.50 Head of draw, 125 ft. below sec. cor., drains N.; ascend N. slope.

14.60 Spur, 50 ft. above draw, slopes NW.; descend SW. slope.

28.06 Descend over rolling W. slope.

39.43 On W. slope, 575 ft. below spur.

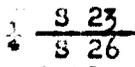
The sec. cor., which is a pine post, 4 ft. long, 1 ins. diam., set in mound of stone, and marked S₁ on N. face, from which

A dead lodgepole, 12 ins. diam., bears N. 83° W., 6 lks. dist., marked SBT.

A dead lodgepole, 12 ins. diam., lying on ground, bears N. 12° W., 11 lks. dist., marked SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original pine post set alongside, for sec. cor., with brass cap marked.



1941 from which

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

New bearing trees

A lodgepole, 10 ins. diam., bears N. $39^{\circ} 30'$ E., 46 lks. dist., marked $\frac{1}{4}$ S23BT.

A lodgepole, 10 ins. diam., bears S. $55^{\circ} 30'$ W., 36 lks. dist., marked $\frac{1}{4}$ S26BT.

Thence

N. $88^{\circ} 52'$ W., bet. secs. 23 and 26.

12.00 Descend SW. slope.

25.80 Rise, bears N. 15° W. and S. 15° E.

40.91 The cor. of secs. 22, 23, 26, and 27, 430 ft. below $\frac{1}{4}$ sec. cor.

Land, mountainous.

Soil, sandy clay loam, rocky; 2nd to 3rd rate.

Timber, lodgepole, balsam, and aspen.

Undergrowth, young pine, balsam, snowberry, and wild currant; medium growth of weeds and grass. Fair grazing.

N. $0^{\circ} 43'$ W., bet. secs. 22 and 23.

Ascend SW. slope over mountainous land, through dense timber, and scattered undergrowth.

15.60 Spur, 160 ft. above sec. cor.; projects NW.; descend NE. slope.

35.00 Enter wide draw, 220 ft. below spur, drains NW.; thence across draw.

39.74 On E. side of draw, 170 ft. below spur.

The $\frac{1}{4}$ sec. cor., which is a decayed stump of post, in small mound of stone, from which

Decayed stump of aspen, bears S. 2° E., 5 lks. dist., marked BT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S22 | S23

1942

from which

New bearing trees.

A lodgepole, 6 ins. diam., bears N. $41^{\circ} 45'$ E., 37 lks. dist., marked $\frac{1}{4}$ S23BT.

A lodgepole, 11 ins. diam., bears S. $31^{\circ} 30'$ W., 29 lks. dist., marked $\frac{1}{4}$ S22BT.

Thence

N. $0^{\circ} 05'$ E., bet. secs. 22 and 23.

Descend gradually along draw.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

- 4.00 Leave timber and enter open draw, drains N.
- 17.00 Draw, from SE., draining NW.; thence along W. slope, entering medium dense timber.
- 22.10 Small stream of clear water, 2 lks. wide, course NW.
- 27.30 Small stream of clear water, 2 lks. wide, course NW.
- 39.93 On W. slope, 75 ft. below $\frac{1}{4}$ sec, cor.

The cor. of secs. 14, 15, 22, and 23, which is a decayed post in mound of stone, No evidence of bearing trees found.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22, and 23, with brass cap marked

T2N R10E	
S15	S14
S22	S23

1942

from which

A lodgepole, 7 ins. diam., bears N. 13° E., 67 lks. dist., marked T2NR10ES14BT.

An aspen, 5 ins. diam., bears S. $20^{\circ} 45'$ E., 33 lks. dist., marked T2NR10ES23BT.

A lodgepole, 4 ins. diam., bears S. $86^{\circ} 30'$ W., 28 lks. dist., marked BT.

A lodgepole, 7 ins. diam., bears N. $20^{\circ} 45'$ W., 39 lks. dist., marked T2NR10ES15BT.

Land, mountainous.

Soil, sandy clay loam; rocky; 2nd to 3rd rate.

Timber, lodgepole, aspen, and balsam.

Undergrowth, young aspen, balsam, snowberry, and sagebrush; medium growth of weeds and grass. Good grazing land.

From the cor. of secs. 13, 14, 23, and 24.

S. $89^{\circ} 12'$ W., bet. secs. 14 and 23.

Descend W. slope over mountainous land, through dense timber, and scattered undergrowth.

35.30 Small stream of clear water in draw, 230 ft. below sec. cor., course N. 20° W.; ascend E. slope.

39.68 The $\frac{1}{4}$ sec. cor., which is a pine post, 4 ins. diam., 4 ft. long, set in mound of stone and marked $\frac{1}{4}$ S on N. face, from which

A dead lodgepole, 9 ins. diam., bears N. 17° E., 9 lks. dist., marked $\frac{1}{4}$ SBT.

A dead lodgepole, 4 ins. diam., bears S. $67^{\circ} 30'$ E., 8 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S\ 14}{S\ 23}$

1942

from which

New bearing trees.

A lodgepole, 9 ins. diam., bears N. 49° 30' E., 8 lks. dist., marked $\frac{1}{4}$ S14BT.

A lodgepole, 10 ins. diam., bears S. 43° 30' W., 9 lks. dist., marked $\frac{1}{4}$ S23BT.

Thence

S. 88° 29' W., bet. secs. 14 and 23.

2.00 Top of ascent, 10 ft. above $\frac{1}{4}$ sec. cor., slopes N.; descend NW. slope.

26.00 Small draw, 240 ft. below top of ascent, course N.; ascend NE. slope.

31.00 Top of ascent, 20 ft. above draw, slopes N.; descend gradually along N. slope.

41.95 The cor. of secs. 14, 15, 22, and 23, 40 ft. below top of ascent.

Land, mountainous.

Soil, sandy clay loam; rocky; 2nd to 3rd rate.

Timber, lodgepole, balsam, and aspen.

Undergrowth, young aspen, snowberry, sagebrush, and wild currant; medium growth of weeds and grass. Fair grazing.

N. 0° 10' E., bet. secs. 14 and 15.

Descend along W. slope over mountainous land, through medium dense timber, and scattered undergrowth.

40.00 On rolling W. slope, 90 ft. below sec. cor.

The $\frac{1}{4}$ sec. cor., which is a decayed stump of post in mound of stone, from which

A dead aspen, 4 ins. diam., bears N. 70° W., 37 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S15 | S14

1942

from which

New bearing trees.

A lodgepole, 12 ins. diam., bears N. 27° 30' E., 31 lks. dist., marked $\frac{1}{4}$ S14BT.

A lodgepole, 11 ins. diam., bears N. 61° W., 27 lks.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

dist., marked S15BT.

Thence

N. 0° 12' E., bet. secs. 14 and 15.

11,30 Stream of clear water, 3 lks. wide, in draw, 150 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend SW. slope.

18.00 Top of ascent, 30 ft. above draw, slopes W.; thence along W. slope.

39.78 The cor. of secs. 10, 11, 14, and 15, which is a decayed stump of post in small mound of stone, from which

An aspen, 8 ins. diam., bears N. 69° 15' E., 18 lks. dist., marked S11T2R1OBT.

An aspen, 10 ins. diam., bears S. 32° 30' E., 15 lks. dist., marked S14BT.

A dead aspen, 6 ins. diam., lying on ground, bears S. 59° 30' W., 9 lks. dist., marked S15BT.

An aspen, 10 ins. diam., bears N. 45° 30' W., 24 lks. dist., marked S1OBT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 10, 11, 14, and 15, with brass cap marked

T2N R10E	
S10	S11
S15	S14

1942

from which

New bearing trees

A lodgepole, 10 ins. diam., bears N. 25° 45' E., 95 lks. dist., marked T2NR1OES11BT.

A lodgepole, 7 ins. diam., bears S. 45° 45' E., 13 lks. dist., marked T2NR1OES14BT.

An aspen, 5 ins. diam., bears S. 12° 45' W., 26 lks. dist., marked T2NR1OES15BT.

A lodgepole, 10 ins. diam., bears N. 65° 30' W., 28 lks. dist., marked T2NR1OES1OBT.

Land, mountainous.

Soil, sandy clay loam; rocky; 2nd to 3rd rate.

Timber, lodgepole, aspen, and balsam.

Undergrowth, young aspen, snow berry, sagebrush, and mountain laurel; medium growth of weeds and grass.

Good grazing land.

From the cor. of secs. 11, 12, 13, and 14.

S. 88° 57' W., bet. secs. 11 and 14.

Over rolling land, with gentle N. slope, through dense timber, and scattered undergrowth.

Chains

- 26.25 Draw, drains N.; ascend NE. slope.
 30.00 Spur, 100 ft. above draw, projects N.; descend W. slope.
 39.52 On W. slope, 20 ft. below spur.

The $\frac{1}{4}$ sec. cor., which is a pine post, 4 ins. diam., 4 ft. long, set in small mound of stone, and marked S $\frac{1}{4}$, from which

A dead lodgepole, 12 ins. diam., lying on ground, bears S. 27° E., 101 lks. dist., marked $\frac{1}{4}$ SBT.

A dead lodgepole, 12 ins. diam., bears N. 25° E., 109 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S 11 \\ \frac{1}{4} \quad \hline S 14 \end{array}$$

1942 from which
 New bearing trees.

A lodgepole, 6 ins. diam., bears S. 35° E., 25 lks. dist., marked $\frac{1}{4}$ S14BT.

A lodgepole, 8 ins. diam., bears N. 2° W., 20 lks. dist., marked $\frac{1}{4}$ S11BT.

Thence

S. 89° 10' W., bet. secs. 11 and 14.

- 28.60 Stream of clear water, 2 lks. wide, in draw, 250 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend NE. slope.
 31.00 Top of ascent, 50 ft. above draw, slopes N.; descend over rolling W. slope.
 39.74 The cor. of secs. 10, 11, 14, and 15, 40 ft. below top of ascent.

Land, rolling and mountainous.
 Soil, sandy clay loam; rocky, 2nd to 3rd rate.
 Timber, lodgepole and scattered aspen.
 Undergrowth, sagebrush, snowberry, and young aspen.
 Medium growth of weeds and grass. Fair grazing land.

N. 0° 10' E., bet. secs. 10 and 11.

Descend NW. slope over rolling mountainous land, through dense timber, and scattered undergrowth.

- 47.30 Small stream of clear water, 3 lks. wide, in draw, 30 ft. below sec. cor., course N. 10° W.; ascend rolling SW. slope.
 47.00 Top of ascent, 10 ft. above draw, slopes W.; descend over rolling NW. slope.
 59.90 On gentle NW. slope, 90 ft. below top of ascent.

The $\frac{1}{4}$ sec. cor., which is pine post, 4 ft. long, 4 ins.

Chains

diam., set in small mound of stone, and marked S on W. face, from which

Dead stump of aspen, 10 ins. diam., bears S. 61° 30' E., 21 lks. dist., marked SBT.

An aspen, 10 ins. diam., bears N. 18° W., 17 lks. dist., marked SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. post set alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked

4.
S10 | S11.

New bearing trees

1942

from which

A lodgepole, 10 ins. diam., bears N. 59° 30' E., 26 lks. dist., marked S11ET.

A lodgepole, 7 ins. diam., bears S. 4° W., 7 lks. dist., marked S10ET.

Thence

N. 0° 21' E., bet. secs. 10 and 11.

2.50 Leave timber and enter wide open sagebrush draw, bears NE. and SW.

17.60 Graded road, bears N. 30° E., and S. 30° W.

36.00 Ascend rolling SW. slope, leaving draw, bears NW. and SE.

40.00 On gentle SW. slope, on E. side of draw.

The cor. of secs. 2, 3, 10, and 11, which is a decayed stump of post in small mound of stone, from which

A dead lodgepole, 16 ins. diam., lying on ground, bears S. 75° 30' W., 113 lks. dist., marked ET.

A lodgepole, 10 ins. diam., bears N. 65° 15' W., 90 lks. dist., marked ET.

No evidence of other bearing trees found.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 2, 3, 10, and 11, with brass cap marked

T2N R10E
S 3 | S 2
S10 | S11

1942

from which

New bearing trees.

A lodgepole, 16 ins. diam., bears N. 51° 30' E., 120 lks. dist., marked T2NR10ES2BT.

An aspen, 6 ins. diam., bears S. 86° 15' E., 13 lks. dist., marked T2NR10ES11BT.

Chains

A lodgepole, 14 ins. diam., bears S. 37° 45' W., 219 lks. dist., marked T2NR10ES10BT.

A lodgepole, 12 ins. diam., bears N. 44° 45' W., 84 lks. dist., marked T2NR10ES3BT.

Land, rolling and mountainous.
Soil, sandy clay loam; rocky, 2nd to 3rd rate.
Timber, lodgepole, balsam, and aspen on portion of mile.
Undergrowth, sagebrush, and snow berry; medium growth of weeds and grass. Good grazing land.

From the cor. of secs. 1, 2, 11, and 12.

S. 49° 09' W., bet. secs. 2 and 11.

Over rolling land, through scattered timber, and undergrowth.

14.00 Grassy swale, drains N. 20° W.

24.00 Grassy swale, drains N. 20° W.

39.00 Enter dense timber, bears N. and S.

40.20 Proportionate dist.; no evidence of the original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

S 2

S 11

1942

from which

A lodgepole, 8 ins. diam., bears south, 46 lks. dist., marked S11BT.

A lodgepole, 6 ins. diam., bears N. 25° W., 23 lks. dist., marked S2BT.

54.50 Head of small draw, drains N.; ascend E. slope.

56.30 Graded road, bears N. 30° E., and S. 30° W.

69.00 Rolling top of spur, 70 ft. above 1/4 sec. cor., projects N. 20° W.; descend over rolling SW. slope.

80.50 The cor. of secs. 2, 3, 10, and 11, 100 ft. below spur.

Land, rolling.
Soil, sandy clay loam; rocky; 2nd to 3rd rate.
Timber, lodgepole, and aspen.
Undergrowth, sagebrush, and snow berry; medium growth of weeds and grass. Good grazing land.

N. 1° 10' E., bet. secs. 2 and 3.

Ascend over rolling SW. slope, through medium dense timber, and undergrowth.

83.00 Spur, 70 ft. above sec. cor., projects N. 20° E., from

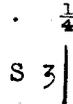
DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

40.47 S. 20° E.; descend NW. slope. Proportionate dist.; at foot of descent on W. slope, 60 ft. below spur.

No evidence of original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



1942.

from which

A lodgepole, 12 ins. diam., bears S. 24° 45' E., 45 lks. dist., marked S2BT.

A lodgepole, 6 ins. diam., bears N. 27° 15' W., 25 lks. dist., marked S3BT.

Ascend along W. slope.

45.00 Spur, 40 ft. above 1/4 sec. cor., projects N. 30° W.; descend NE. slope.

55.00 Foot of spur, 100 ft. below top, bears NW. and SE.; thence over rolling land, entering scattered timber.

62.70 Fence, bears N. 29 1/2° W. and S. 29 1/2° E.

76.90 Mill creek, a stream of clear water, 30 lks. wide, course N. 50° W.; ascend SW. slope.

81.79 The cor. of secs. 2, 3, 34, and 35, on N. bdy. of Tp.

Land, rolling and mountainous.

Soil, sandy clay loam; rocky; 2nd to 3rd rate.

Timber, lodgepole and aspen.

Undergrowth, sagebrush, and snow berry; medium growth of weeds and grass. Good grazing land.

From the cor. of secs. 33 and 34, on S. bdy. of Tp., which is an iron post, 2 ins. diam., as described in the field notes of T. 1 N., R. 10 E., this group.

N. 0° 19' E., bet. secs. 33 and 34.

Ascend SE. slope over mountainous land, through dense timber, and scattered undergrowth.

9.00 Top of ascent on spur, 50 ft. above sec. cor., slopes NE.; descend N. slope.

39.69 The 1/4 sec. cor., which is a decayed stump of post in mound of stone. No evidence of original bearing trees found.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



1941

from which

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

A lodgepole, 9 ins. diam., bears N. 47° E., 7 lks. dist., marked $\frac{1}{4}$ S34BT.

A lodgepole, 10 ins. diam., bears S. 86° W., 12 lks. dist., marked $\frac{1}{4}$ S33BT.

Cor. stands on N. slope, 360 ft. below spur.

Thence

N. 1° 31' E., bet. secs. 33 and 34.

30.00 Base of slope, 360 ft. below sec. cor., bears E. and W. thence over nearly level marsh, leaving timber, and enters scattered willows.

40.87 Proportionate dist.; no evidence of original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 27, 28, 33, and 34, with brass cap marked

T2N R10E

S28 | S27

S33 | S34.

1942

of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of cor. raise a mound

Land, mountainous.

Soil, sandy clay loam; rocky; 2nd rate.

Timber, lodgepole, balsam, and spruce.

Undergrowth, young balsam, snowberry, and sagebrush; medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 26, 27, 34, and 35.

N. 89° 49' W., bet. secs. 27 and 34.

Ascend NE. slope over mountainous land, through dense timber, and scattered undergrowth.

12.50 Top of ascent, 130 ft. above sec. cor., slopes N.; descend

16.60 Draw, 40 ft. below top of ascent, drains N. 20° W.; ascend NE. slope.

28.00 Ridge, 220 ft. above draw, bears N. 30° W., and S. 30° E.; descend W. slope.

39.48 On W. slope, 130 ft. below ridge.

The $\frac{1}{4}$ sec. cor., which is a pine post, 4 ft. long, 4 ins. diam., set in mound of stone, and marked $\frac{1}{4}$ S on N. face, from which

A dead lodgepole, 12 ins. diam., bears N. 27° 45' E., 13 lks. dist., marked $\frac{1}{4}$ SBT.

A dead lodgepole, 12 ins. diam., bears S. 18° E., 15 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. post set alongside, for 1/4 sec. cor., with brass cap marked 327 BT.

8 27
 9 34

1941 from which

A lodgepole, 8 ins. diam., bears S. 29° W., 5 lks. dist., marked 334 BT.

A lodgepole, 6 ins. diam., bears N. 45° 30' W., 23 lks. dist., marked 327 BT.

Thence

N. 88° 07' W., bet. secs. 27 and 34.

16.50 Old road, bears NW. and SE.

22.00 Leave timber, and enter grassy marsh, bears N. and S.

38.88 The cor. of secs. 27, 28, 33, and 34.

Land, mountainous.
 Soil, sandy clay loam; rocky; 2nd to 3rd rate.
 Timber, lodgepole, aspen, and balsam on portion of mile.
 Undergrowth, young balsam, snow berry, sagebrush, and wild currant; medium growth of weeds and grass.
 Fair grazing land.

E. 1° 30' E., bet. secs. 27 and 28.

Over rolling grassy marsh.

10.00 S. end of lake, bears N. 5° E., and W.; thence along E. side of lake.

29.00 N. edge of lake, bears N., and S. 5° E.; ascend over rolling SW. slope.

36.00 Old road, bears NW. and SE.

40.87 Proportionate dist.; on rolling spur, projects NW.

No evidence of original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

328 | 327

1942

from which

A lodgepole, 5 ins. diam., bears N. 49° 15' E., 21 lks. dist., marked 327 BT.

A lodgepole, 5 ins. diam., bears S. 17° 45' W., 6 lks. dist., marked 328 BT.

Thence along gentle W. slope.

Chains

- 69.00 Spur, projects N. 30° W.; descend NE. slope.
- 81.75 On NE. slope, 120 ft. below spur.
- The cor. of secs. 21, 22, 27, and 28, which is a decayed pine post, 4 ft. long, 4 ins. sq., set in mound of stone, and marked 2 notches on S., and 3 notches on E. edge, from which
- A dead lodgepole, 5 ins. diam., lying on ground, bears S. $3^{\circ} 15'$ E., 15 lks. dist., marked S29BT.
- A dead lodgepole, 5 ins. diam., lying on ground, bears S. $70^{\circ} 45'$ W., 26 lks. dist., marked R1OES21BT.
- No evidence of other bearing trees found.
- At point for cor.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. post set alongside, for cor. of secs. 21, 22, 27, and 28, with brass cap marked
- | | |
|-----|------|
| T2N | R1OE |
| S21 | S22 |
| S28 | S27 |
- 1942 from which
- New bearing trees.
- A lodgepole, 8 ins. diam., bears N. $59^{\circ} 15'$ E., 91 lks. dist., marked T2NR1OES22BT.
- A lodgepole, 6 ins. diam., bears S. 70° E., 6 lks. dist., marked T2NR1OES27BT.
- A lodgepole, 8 ins. diam., bears S. $67^{\circ} 15'$ W., 27 lks. dist., marked T2NR1OES28BT.
- A lodgepole, 5 ins. diam., bears N. $26^{\circ} 30'$ W., 26 lks. dist., marked T2NR1OES21BT.
- Land, mountainous.
Soil, sandy clay loam; rocky; 3rd rate.
Timber, lodgepole, balsam, and aspen.
Undergrowth, snowberry, sagebrush, and young balsam;
medium growth of weeds and grass. Fair grazing land.
-
- from the cor. of secs. 22, 23, 26, and 27.
N. $86^{\circ} 56'$ W., bet. secs. 22 and 27.
- Descend SW. slope over mountainous land, through dense timber, and scattered undergrowth.
- 30.75 Old road, along canyon, bears N. and S.
- 34.00 East Fork of Bear river, stream of clear water, 60 lks. wide, in canyon, 330 ft. below sec. cor., course N. 30° W. ascend over rolling NE. slope.
- 40.60 The sec. cor., which is a decayed stump of post in small mound of stone, from which
- Dead stump of lodgepole, 14 ins. diam., bears S. 50° E. 17 lks. dist., marked BT.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

Dead stump of lodgepole, 14 ins. diam., bears S. 28° W., 26 lks. dist., marked BT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked.

$$\frac{S \ 22.}{\frac{1}{4} \ 3 \ 27}$$

1942

from which

New bearing trees.

A lodgepole, 10 ins. diam., bears N. 43° E., 17 lks. dist., marked S22BT.

A lodgepole, 10 ins. diam., bears S. 10° W., 51 lks. dist., marked S27BT.

Thence

N. 85° 24' W., bet. secs. 22 and 27.

16.00 Top of ascent, 30 ft. above 1/4 sec. cor., slopes N.; descend.

21.50 Small draw, 20 ft. below top of ascent, drains N.; ascend NE. slope.

36.46 The cor. of secs. 21, 22, 27, and 28, 250 ft. above 1/4 sec. cor.

Land, mountainous. Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole, aspen, and balsam. Undergrowth, young aspen, balsam, snowberry, and sagebrush; medium growth of weeds and grass. Fair grazing.

N. 1° 27' W., bet. secs. 21 and 22.

Descend along NE. slope over mountainous land, through dense timber, and scattered undergrowth.

39.72 On NE. slope, 430 ft. below sec. cor.

Proportionate dist.; no evidence of original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

$$\frac{S21 \ S22}{\frac{1}{4}}$$

1942

from which

A lodgepole, 6 ins. diam., bears S. 85° E., 47 lks. dist., marked S22BT.

A lodgepole, 10 ins. diam., bears N. 15° W., 27 lks. dist., marked S21BT.

Continue descent over NE. to N. slope.

Chains

- 51.00 Draw, drains N. 20° E.; thence along E. slope.
 64.70 East Fork of Bear river, stream of clear water, 60 lks. wide, 170 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend abrupt gravelly SW. slope.
 67.60 Irrigation ditch, 10 lks. wide, course NW.
 69.00 Rim of bench, 100 ft. above stream, bears NW. and SE.; thence over rolling land.
 70.00 Irrigation ditch, 10 lks. wide, course NW.
 71.60 Old road, bears N. 70° W., and S. 70° E.
 79.45 Proportionate dist.; no evidence of original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 15, 16, 21, and 22, with brass cap marked

T2N	R10E
S16	S15
S21	S22

1942

from which

An aspen, 10 ins. diam., bears N. 84° E., 160 lks. dist., marked T2NR10ES15BT.

An aspen, 7 ins. diam., bears S. 30° 45' E., 48 lks. dist., marked T2NR10ES22BT.

An aspen, 12 ins. diam., bears S. 57° W., 91 lks. dist., marked T2NR10ES21BT.

An aspen, 4 ins. diam., bears N. 33° 30' W., 144 lks. dist., marked T2NR10ES16BT.

Land, mountainous and rolling.

Soil, sandy clay loam; gravelly and rocky; 3rd rate.

Timber, lodgepole, and aspen.

Undergrowth, young aspen, snowberry, and sagebrush; medium growth of weeds and grass. Fair grazing land.

from the cor. of secs. 14, 15, 22, and 23.

N. 88° 48' W., bet. secs. 15 and 22.

Descend W. slope over mountainous land, through medium dense timber, and scattered undergrowth.

6.70 stream of clear water, 3 lks. wide, in draw, 100 ft. below sec. cor., course N.; ascend E. slope.

17.00 spur, 110 ft. above draw, projects N.; descend W. slope.

27.00 Draw, 110 ft. below spur, drains N.; ascend E. slope.

36.00 Spur, 110 ft. above draw, projects N.; descend W. slope.

39.60 On W. slope, 70 ft. below spur.

The sec. cor., which is a decayed stump of post, in mound of stone, from which

A dead aspen, 10 ins. diam., lying on ground, bears

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

S. 68° W., 37 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S\ 15}{S\ 22}$

1942

New bearing trees. from which

An aspen, 7 ins. diam., bears S. 47° W., 29 lks. dist., marked $\frac{1}{4}$ S22BT.

An aspen, 6 ins. diam., bears N. 8° W., 11 lks. dist., marked $\frac{1}{4}$ S15BT.

Thence

N. 86° 15' W., bet. secs. 15 and 22.

16.40 Draw, 220 ft. below $\frac{1}{4}$ sec. cor., drains N.; old road along draw; ascend E. slope.

26.00 Low spur, 30 ft. above draw, projects S.; descend over rolling W. slope.

39.15 The cor. of secs. 15, 16, 21, and 22, 120 ft. below spur.
Land, mountainous

Soil, sandy clay loam; rocky; 3rd rate.
Timber, lodgepole, and aspen.
Undergrowth, young aspen, snowberry, and sagebrush;
medium growth of weeds and grass. Fair grazing land.

N. 2° 34' E., bet. secs. 15 and 16.

Over rolling land, through medium dense timber, and undergrowth.

27.50 Graded road, bears N. 60° W., and S. 60° E.

32.00 Head of draw, course N. 20° W.; thence along rolling W. slope.

39.75 On gentle W. slope.

The $\frac{1}{4}$ sec. cor., which is a decayed post in mound of stone, from which

An aspen, 10 ins. diam., bears east, 148 lks. dist., marked $\frac{1}{4}$ SBT.

An aspen, 10 ins. diam., bears S. 63° 45' E., 146 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains



1942

from which

New bearing trees.

A lodgepole, 6 ins. diam., bears S. 45° 30' E., 27 lks. dist., marked S15BT.

A lodgepole, 6 ins. diam., bears S. 15° 45' W., 46 lks. dist., marked S16BT.

Thence

N. 0° 16' E., bet. secs. 15 and 16.

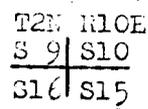
29.60 Small draw, course W.; continue along W. slope.

39.70 The cor. of secs. 9, 10, 15, and 16, which is a decayed post in mound of stone, from which

A dead lodgepole, 8 ins. diam.; lying on ground, bears N. 30° E., 130 lks. dist., marked T2NR10ES16BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 9, 10, 15, and 16, with brass cap marked



1942

from which

New bearing trees

A lodgepole, 10 ins. diam., bears N. 31° E., 159 lks. dist., marked T2NR10ES10BT.

A lodgepole, 8 ins. diam., bears S. 70° 45' E., 105 lks. dist., marked T2NR10ES15BT.

A lodgepole, 8 ins. diam.; bears S. 39° W., 31 lks. dist., marked T2NR10ES16BT.

A lodgepole, 5 ins. diam., bears N. 68° W., 81 lks. dist., marked T2NR10ES9BT.

Land, rolling and mountainous.
Soil, sandy clay loam; rocky; 3rd rate.
Timber, lodgepole and aspen.
Undergrowth, young aspen, snowberry, and sagebrush;
medium growth of weeds and grass: Good grazing land.

From the cor. of secs. 10, 11, 14, and 15.

N. 17° 15' W., bet. secs. 10 and 15.

Descend W. slope, over rolling mountainous land, through scattered timber, and undergrowth.

4.50 Stream of clear water, 4 lks. wide, in draw, 30 ft. below sec. cor., course N.; ascend E. slope.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains	
5.80	Graded road, bears N. 21° E., and S. 21° W.
11.00	Enter medium dense timber, bears N. and S.
30.00	Ridge, 225 ft. above draw, bears N. and S.; descend over rolling W. slope.
39.80	On rolling W. slope 40 ft. below ridge.
	The $\frac{1}{4}$ sec. cor., which is a decayed post in small mound of stone, from which
	An aspen, 8 ins. diam., bears N. 88° 45' E., 17 lks. dist., marked $\frac{1}{4}$ SBT.
	A dead aspen, 8 ins. diam., lying on ground, bears S. 77° 30' W., 6 lks. dist., marked $\frac{1}{4}$ SBT.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S'10}{S'15}$
	1942 from which
	New bearing trees.
	A lodgepole, 11 ins. diam.; bears S. 41° 30' W., 69 lks. dist., marked $\frac{1}{4}$ S15BT.
	A lodgepole, 11 ins. diam., bears N. 3° 30' W., 66 lks. dist., marked $\frac{1}{4}$ S10BT.
	Thence
	N. 86° 03' W., bet. secs. 10 and 15.
37.11	The cor. of secs. 9, 10, 15, and 16, 250 ft. below $\frac{1}{4}$ sec. cor.
	Land, rolling mountains, Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole and aspen. Undergrowth, young aspen, snowberry, and sagebrush; medium growth of grass and weeds. Good grazing land.
	<hr/>
	N. 0° 07' E., bet. secs. 9 and 10.
	Ascend along W. slope over rolling mountainous land, through dense timber, and scattered undergrowth.
31.00	Top of ascent at SW, side of depression, slopes W.; thence along W. side of depression.
36.00	Ascend gentle SW. slope, leaving depression.
39.73	Proportionate dist.; at top of ascent, 100 ft. above sec. cor.
	No evidence of the original $\frac{1}{4}$ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

$\frac{1}{4}$
 S 9 | S10

1942

from which

A lodgepole, 14 ins. diam.; bears S. 61° E., 67 lks. dist., marked S10BT.

A lodgepole, 9 ins. diam., bears S. 27° 30' W., 133 lks. dist., marked S9BT.

45.00 Spur, projects N. 30° W.; descend N. slope.

62.30 Draw, 90 ft. below spur, drains NW.; ascend SW. slope.

79.46 The cor. of secs. 3, 4, 9, and 10, which is a decayed post in small mound of stone, from which

A dead aspen, 5 ins. diam.; lying on ground, bears N. 50° E., 57 lks. dist.; blazed on face; no visible marks.

A lodgepole, 10 ins. diam., lying on ground, bears S. 8° 45' E., 15 lks. dist., marked BT.

A lodgepole, 10 ins. diam., lying on ground, bears S. 63° 30' W., 14 lks. dist., marked T2NS3BT.

At point for cor..

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 3, 4, 9, and 10, with brass cap marked

T2N R10E

S 4 | S 3

S 9 | S10

1942

from which

New bearing trees.

A lodgepole, 14 ins. diam., bears N. 39° E., 139 lks. dist., marked T2NR10ES3BT.

A lodgepole, 12 ins. diam., bears S. 17° 15' E., 34 lks. dist., marked T2NR10ES10BT.

A lodgepole, 14 ins. diam., bears S. 60° W., 4 lks. dist., marked T2NR10ES9BT.

A lodgepole, 14 ins. diam., bears N. 41° W., 45 lks. dist., marked T2NR10ES4BT.

Land, rolling and mountainous.

Soil, sand; clay loam; rocky; 3rd rate.

Timber, lodgepole and aspen.

Undergrowth, young aspen, snowberry, and sagebrush; medium growth of weeds and grass. Good grazing land.

From the cor. of secs. 2, 3, 10, and 11.

N. 88° 49' W., bet. secs. 3 and 10.

Descend W. slope over rolling mountainous land, through scattered timber, and undergrowth.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

6.00 Stream of clear water, 5 lks. wide, in draw 50 ft. below sec. cor., course N.; ascend E. slope.

18.00 Enter medium dense timber, bears N. and S.

31.00 Top of ascent, 160 ft. above draw, bears N. and S.; thence over rolling top, descending gradually over rolling W. slope.

39.50 The 1/4 sec. cor., which is a decayed stump of post in small mound of stone, from which

A lodgepole, 12 ins. diam., bears N. 45° E., 48 lks. dist., marked 1/4 SBT.

A lodgepole, 12 ins. diam., bears S. 58° 30' W., 84 lks. dist., marked 1/4 SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

1/4 S 3 / S 10

1942

New bearing trees.

from which

A lodgepole, 6 ins. diam., bears N. 1° 30' E., 61 lks. dist., marked 1/4 SBT.

A lodgepole, 8 ins. diam., bears S. 20° W., 12 lks. dist., marked 1/4 SLOBT.

Thence

N. 67° 12' W., bet. secs. 3 and 10.

20.00 Small draw, drains N.

37.52 The cor. of secs. 3, 4, 9, and 10.

Land, rolling and mountainous. Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole and aspen. Undergrowth, young aspen, snowberry, and sage brush. Medium growth of weeds and grass. Good grazing land.

N. 0° 14' E., bet. secs. 3 and 4.

Descend gradually over rolling W. to NW. slope, through dense timber, and scattered undergrowth.

39.53 Proportionate dist.; at foot of rolling hills, 10 ft. below sec. cor., bears NE. and SW.

No evidence of the original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

S 4 | S 3

1942

from which

Chains

marked

A lodgepole, 6 ins. diam., bears N. 84° E., 39 lks. dist., marked 1/2 SBT.

A lodgepole, 9 ins. diam., bears N. 74° W., 27 lks. dist., marked 1/2 SBT.

4.00 Leave timber, and enter medium dense sagebrush, bears NE. and SW.; thence over rolling bench land.

79.42 The cor. of secs. 3, 4, 33, and 34, on W. bdy. of Tp.

Land, rolling. Soil, sandy clay loam; rocky and gravelly; 2nd to 3rd rate timber, lodgepole and aspen on portion of mile. Undergrowth, snowberry and sage brush; medium growth of weeds and grass. Good grazing land.

from the cor. of secs. 4, 5, 32, and 33, on S. bdy. of Tp., which is an iron post, 2 ins. diam., as described in the field notes of T. 1 N., R. 10 E., this group.

N. 0° 12' E., bet. secs. 32 and 33.

Over nearly level bottom land through dense willows.

1.50 Leave bottom land, and willows, entering rolling bench and medium dense timber, bears NW. and SE.

20.00 Foot of low spur, bears NW. and SE.; ascend rolling SW. slope.

2.16 The sec. cor., which is a decayed pine post, 4 ft. long, 6 ins. diam., set in mound of stone, and marked 1/2 S on W. face, from which

A lodgepole, 8 ins. diam., bears N. 12° 30' W., 23 lks. dist., marked 1/2 SBT.

A dead aspen, 6 ins. diam.; bears N. 43° E., 30 lks. dist., marked 1/2 SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. post set alongside, for sec. cor., with brass cap marked

S52 | S33

1942

New bearing trees

From which

A lodgepole, 8 ins. diam., bears N. 16° 45' E., 26 lks. dist., marked 1/2 SBT.

A lodgepole, 10 ins. diam., bears S. 25° 30' W., 14 lks. dist., marked 1/2 SBT.

Thence

N. 0° 18' E., bet. secs. 32 and 33.

2.00 Low spur, 40 ft. high, projects ...

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

12.40 Old road, at foot of spur, bears NW. and SE.; thence over rolling land.

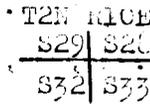
40.00 The cor. of secs. 28, 29, 32, and 33, which is a decayed stump of post in mound of stone, from which

A lodgepole, 10 ins. diam., bears S. 24° W., 16 lks. dist., marked S28BT.

A decayed lodgepole, lying on ground, bears N. 27° 15' W., 18 lks. dist., marked BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 28, 29, 32, and 33, with brass cap marked



1942 from which
New bearing trees..

A lodgepole, 6 ins. diam., bears N. 23° E., 55 lks. dist., marked T2N R10 E S28 BT.

A lodgepole, 6 ins. diam., bears S. 49° 30' E., 23 lks. dist., marked T2N R10 E S33 BT.

A lodgepole, 6 ins. diam., bears S. 11° W., 27 lks. dist., marked T2N R10 E S32 BT.

A lodgepole, 8 ins. diam., bears N. 82° W., 39 lks. dist., marked T2N R10 E S29 BT.

Land, rolling.

Soil, sandy clay loam; gravelly; 2nd rate.

Timber, lodgepole and aspen.

Undergrowth, sagebrush; medium growth of weeds and grass.

Good grazing land.

From the cor. of secs. 27, 28, 33, and 34.

N. 89° 59' W., bet. secs. 28 and 33.

Over nearly level grassy marsh.

5.00 Leave marsh, ascend E. slope, entering medium dense timber, bears N. and S.

21.00 Top of ascent, 200 ft. above sec. cor., slopes N.; descend.

24.50 Head of small draw, 40 ft. below top of ascent, drains N.; ascend.

29.00 Top of ascent, 130 ft. above draw, slopes N.; descend.

30.20 Head of small draw, 30 ft. below top of ascent, drains N.; ascend E. slope.

36.00 Ridge, 130 ft. above draw, bears N. and S.; descend steep W. slope.

39.60 Proportionate dist.; on W. slope. 100 ft. below ridge.

Chains

No evidence of the original $\frac{1}{4}$ sec. cor., found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.

$\frac{1}{4}$ S 28
S. 33

1942

from which

A lodgepole, 7 ins. diam., bears N. 65° E., 101 lks. dist., marked $\frac{1}{4}$ S28BT.

A lodgepole, 4 ins. diam., bears S. 64° 15' E., 78 lks. dist., marked $\frac{1}{4}$ S33BT.

69.00 Foot of ridge, 510 ft. below $\frac{1}{4}$ sec. cor., bears N. and S.; thence over rolling land.

79.20 The cor. of secs. 28, 29, 32, and 33.

Land, mountainous.
Soil, sandy clay loam, rocky and gravelly; 3rd rate.
Timber, lodgepole, and aspen.
Undergrowth, young aspen, snowberry, and sagebrush;
medium growth of weeds and grass. Fair grazing.

N. 0° 23' E., bet. secs. 28 and 29.

Over rolling land through medium dense timber, and undergrowth.

40.01 The $\frac{1}{4}$ sec. cor., which is a decayed post in mound of stone, from which

A dead aspen, 6 ins. diam., lying on ground, bears N. 13° 30' W., 40 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S29 | S28

1942

from which

New bearing trees.

A lodgepole, 11 ins. diam., bears S. 53° E., 20 lks. dist., marked $\frac{1}{4}$ S28BT.

A lodgepole, 10 ins. diam., bears S. 86° W., 13 lks. dist., marked $\frac{1}{4}$ S29BT.

Thence

N. 0° 22' E., bet. secs. 28 and 29.

39.97 The cor. of secs. 20, 21, 28, and 29, which is a pine post, 4 ft. long, 6 ins. diam., set in mound of stone, and marked 2 notches on S., and 4 notches on E. edge; other scribe marks not legible; from which

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

An aspen, 9 ins. diam., bears S. 20° 30' E., 163 lks. dist., marked S20BT.

A lodgepole, 12 ins. diam., bears S. 58° 15' W., 177 lks. dist., marked BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. post set alongside, for cor. of secs. 20, 21, 28, and 29, with brass cap marked

T2N R10E
S20|S21
S29|S28

1942 from which
New bearing trees.

An aspen, 5 ins. diam., bears N. 7° W., 124 lks. dist., marked T2NR10ES20BT.

A lodgepole, 3 ins. diam., bears N. 45° E., 226 lks. dist., marked BT.

A lodgepole, 12 ins. diam., bears S. 11° 45' E., 103 lks. dist., marked T2NR10ES28BT.

Land, rolling.

Soil, sandy clay loam; gravelly; 2nd rate.

Timber, lodgepole and aspen.

Undergrowth, sagebrush, and snowberry; medium growth of weeds and grass. Good grazing land.

From the cor. of secs. 21, 22, 27, and 28.

S. 88° 48' W., bet. secs. 21 and 28.

Ascend E. slope over mountainous land, through dense timber, and scattered undergrowth.

- 8.00 Spur, 40 ft. above sec. cor., projects N.; descend.
- 14.00 Small draw, 40 ft. below spur, drains N.; ascend.
- 16.00 Top of ascent, 30 ft. above draw, slopes N.; descend.
- 24.20 Draw, 60 ft. below top of ascent, drains N.; ascend.
- 27.00 Old road, bears N. 20° E., and S. 20° W.
- 31.00 Top of rolling spur, 60 ft. above draw, projects N. 20° W.; descend W. slope.
- 32.40 Road, bears NW. and SE.
- 40.42 Proportionate dist.; on W. slope 30 ft. below spur.

No evidence of the original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 21
 $\frac{1}{4}$ S 28

1942 from which

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

A lodgepole, 9 ins. diam., bears N. 45° E., 2 lks. dist., marked $\frac{1}{4}$ S21BT.

A lodgepole, 6 ins. diam., bears S. 9° W., 6 lks. dist., marked $\frac{1}{4}$ S28BT.

80.84 The cor. of secs. 20, 21, 28, and 29, 300 ft. below $\frac{1}{4}$ sec. cor.

Land, mountainous.
Soil, sandy clay loam; rocky; 3rd rate.
Timber, lodgepole and aspen.
Undergrowth, young aspen, snowberry, and sagebrush;
medium growth of weeds and grass. Good grazing land.

N. 0° 13' E., bet. secs. 20 and 21.

Over rolling land, through scattered timber, and medium dense undergrowth.

25.00 Enter medium dense timber, bears SE. and SW.

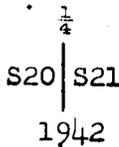
40.08 The $\frac{1}{4}$ sec. cor., which is a decayed post, in mound of stone, and marked $\frac{1}{4}$ S on W. face, from which

A lodgepole, 18 ins. diam., bears N. 56° 30' E., 31 lks. dist., marked $\frac{1}{4}$ SBT.

A lodgepole, 18 ins. diam., bears S. 14° E., 97 lks. dist., marked $\frac{1}{4}$ SBT.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. post set alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked



New bearing trees 1942 from which

A lodgepole, 12 ins. diam., bears S. 86° 45' E., 81 lks. dist., marked $\frac{1}{4}$ S21BT.

A lodgepole, 8 ins. diam., bears S. 39° W., 66 lks. dist., marked $\frac{1}{4}$ S20BT.

From this $\frac{1}{4}$ sec. cor., a bench mark of the U. S. Geological Survey, marked elevation 8418 ft. above sea level, bears N. 57° 22' E., 8.65 chs., dist.; an iron post, 3 ins. diam. extending 12 ins. above the ground.

Thence

N. 0° 06' E., bet. secs. 20 and 21.

Entering scattered timber, and medium dense sagebrush.

22.80 Old road, bears NW. and SE.

30.00 Graded road, bears N. 10° E., to Evanston, Wyoming, and S. 10° W.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

40.08

The cor. of secs. 16, 17, 20, and 21, which is a decayed post, 4 ft. long, 4 ins. diam., set in mound of stone, and marked 3 notches on S., and 3 notches on E. edge; other marks are not legible; from which

A dead lodgepole, lying on ground, bears N. 55° 30' W., 97 lks. dist., marked BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. post set alongside, for cor. of secs. 16, 17, 20, and 21, with brass cap marked

T2N R10E	
S17	S16
S20	S21

1942

from which

New bearing trees

A lodgepole, 10 ins. diam., bears N. 70° 45' E., 191 lks. dist., marked T2NR10ES16BT.

A lodgepole, 16 ins. diam., bears S. 62° 30' E., 147 lks. dist., marked T2NR10ES21BT.

A lodgepole, 8 ins. diam., bears S. 42° 30' W., 185 lks. dist., marked T2NR10ES20BT.

A lodgepole, 11 ins. diam., bears N. 28° 45' W., 227 lks. dist., marked T2NR10ES17BT.

Land, rolling.

Soil, sandy clay loam; gravelly; 2nd rate.

Timber, lodgepole and aspen.

Undergrowth, sagebrush; medium growth of weeds and grass.

Good grazing land.

From the cor. of secs. 15, 16, 21, and 22.

S. 89° 18' W., bet. secs. 16 and 21.

Over rolling land, through scattered timber, and medium dense undergrowth.

6.20 Irrigation ditch, 10 lks. wide, course N. 10° W.

9.20 Old road, bears N. 20° W., and S. 20° E.

12.00 Rim of bench, bears NW. and SE.; descend abrupt SW. slope

15.00 Irrigation ditch, course NW.

17.50 East Fork of Bear river, stream of clear water, 60 lks. wide, 75 ft. below top of bench, course NW.; ascend

29.00 Edge of bench. 75 ft. above stream, bears NW.; and SE.; thence over rolling land.

39.29 Proportionate dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 16	
$\frac{1}{4}$	S 21

1942

from which

Chains

A lodgepole, 10 ins. diam., bears N. 59° 45' E., 20 lks. dist., marked $\frac{1}{4}$ S16BT.

A lodgepole, 6 ins. diam., bears S. 2° 30' W., 30 lks. dist., marked $\frac{1}{4}$ S21BT.

Cor. stands at edge of medium dense timber, bears N., and SW.

78.10 Graded road, bears N. 10° E., and S. 10° W.

78.58 The cor. of secs. 16, 17, 20, and 21.

Land, rolling.

Soil, sandy clay loam; gravelly; 3rd rate.

Timber, lodgepole and aspen.

Undergrowth, medium dense sagebrush and snowberry; medium growth of weeds and grass. Good grazing land.

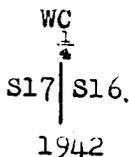
N. 0° 06' W., bet. secs. 16 and 17.

Over rolling land, through scattered timber, and medium dense undergrowth.

30.60 Graded road, bears NW. to Evanston, Wyoming, and SE.

33.00 Edge of bench, bears NW. and SE.; descend NE. slope.

36.80 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked



of stone, 3½ ft. base, 3 ft. high W. of cor. raise a mound

39.84 Proportionate dist.; No evidence of the original $\frac{1}{4}$ sec. cor. found..

Point for $\frac{1}{4}$ sec. cor. falls in East Fork of Bear river, stream of clear water, 70 lks. wide, course NW.

Ascend SW. slope,

45.00 Edge of bench, 50 ft. above stream, bears NW. and SE.; thence over rolling land.

50.00 Edge of bench, bears N. 20° E., and S. 20° W.; descend NW. slope.

57.70 Recross graded road, bears N. 20° E., to Evanston, Wyo.; and S. 20° W.

60.00 Enter bottom land of the Bear river, bears N. 30° E., and S. 30° W.

69.50 Bank of Bear river, bears N. 5° E., and S. 20° W.; thence along river, course N.

71.32 Record dist. for witness cor. of secs. 8, 9, 16, and 17. No evidence of sec. cor. found.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

- 77.40 Leave river, course N. 10° W.
- 79.68 Proportionate dist.; no evidence of the witness cor. of secs. 8, 9, 16, and 17, set 2.00 chs. E., of true point found.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 8, 9, 16, and 17, with brass cap marked
- | | |
|-----------|-----|
| T2N R10E' | |
| S 8 | S 9 |
| S17 | S16 |
- 1942 from which
- A lodgepole, 12 ins. diam., bears N. 67° 30' E., 54 lks. dist., marked T2NR10ES9BT.
- A lodgepole, 12 ins. diam., bears S. 74° 30' E., 48 lks. dist., marked T2NR10ES16BT.
- A lodgepole, 9 ins. diam., bears S. 68° 45' W., 42 lks. dist., marked T2NR10ES17BT.
- A lodgepole, 15 ins. diam., bears N. 70° W., 83 lks. dist., marked T2NR10ES8BT.
- Land, rolling.
Soil, sandy clay loam; gravelly; 3rd rate.
Timber, lodgepole and aspen.
Undergrowth, sagebrush; medium growth of weeds and grass.
Good grazing land.
-
- From the cor. of secs. 9, 10, 15, and 16.
N. 89° 55' W., bet. secs. 9. and 16.
Descend W. slope over rolling land, through scattered timber, and medium dense undergrowth.
- 15.00 Draw, 30 ft. below sec. cor., course N.; ascend over rolling NE. slope.
- 16.30 Irrigation ditch, 10 lks. wide, course N. 10° W.
- 18.70 Old road, bears N. 10° W., and S. 10° E.
- 26.00 Enter medium dense timber, bears N. and S.
- 36.00 Top of ascent, bears N. and S.; descend gradually over rolling N. slope.
- 39.83 The $\frac{1}{4}$ sec. cor., which is a decayed stump of post in mound of stone, from which
- A dead aspen, 6 ins. diam., lying on ground, bears S. 20° E., 11 lks. dist., marked $\frac{1}{4}$ SBT.
- A lodgepole, 9 ins. diam., bears N. 82° 30' W., 13 lks. dist., marked $\frac{1}{4}$ SBT.
- At point for cor.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

Chains

$\frac{1}{4}$ $\frac{S 9}{S 16}$

1942

New bearing trees

from which

A lodgepole, 7 ins. diam., bears N. 59° 30' E., 15 lks. dist., marked $\frac{1}{4}$ S9BT.

A lodgepole, 8 ins. diam., bears S. 8° E., 14 lks. dist., marked $\frac{1}{4}$ S16BT.

Thence

S. 88° 53' W., bet. secs. 9 and 16.

27.00 Irrigation ditch, 10 lks. wide, in draw, course N.; ascend.

29.00 Top of ascent, 30. ft. above draw, bears N. and S.; thence over rolling land.

33.00 Graded road, bears N. to Evanston, Wyoming, and S.

37.00 Edge of bench, bears N. and S.; descend abrupt W. slope.

40.83 The cor. of secs. 8, 9, 16, and 17.

Land, rolling.

Soil, sandy clay; gravelly; 3rd rate.

Timber, lodgepole and aspen.

Undergrowth, sagebrush; medium growth of weeds and grass.

Good grazing land.

N. 0° 22' E., bet. secs. 8 and 9.

Over rolling bottom land of Bear river, through medium dense timber, and undergrowth.

14.00 Bend in Bear river, stream of clear water, 150 lks. wide, course N. 30° W., from S. 20° W.; ascend SW. slope, leaving bottom land.

23.00 Edge of bench, 40 ft. high, bears N. 20° W., and S. 20° E.; thence over rolling land.

39.84 The $\frac{1}{4}$ sec. cor., which is a decayed post, 4 ins. diam., 4 ft. long, set in mound of stone; no visible marks on post, from which

A lodgepole, 6 ins. diam., bears N. 27° 30' E., 16 lks. dist., marked BT.

A lodgepole, 6 ins. diam., bears N. 68° 30' W., 13 lks. dist., marked BT.

At point for cor...

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. post set alongside, for $\frac{1}{4}$ sec. cor., with brass marked

$\frac{1}{4}$
S 8 | S 9

1942

from which

Chains

New bearing trees
 the
 A lodgepole, 6 ins. diam., bears N. 70° E., 18 lks. dist., marked 28BT.
 A lodgepole, 6 ins. diam., bears N. 48° W., 17 lks. dist., marked 28BT.

Thomas
 N. 0° 07' E., bet. secs. 8 and 9.

18.90 Graded road, bears N. 25° W., to Evanston, Wyoming, and S. 25° E.

25.00 Draw, course NW.; old road along draw; ascend SW. slope; enter scattered timber.

39.92 Top of ascent, 140 ft. above draw, slopes W.

The cor. of secs. 4, 5, 8, and 9, which is a pine post, 4 ft. long, 4 ins. diam., set in mound of stone, and marked T2NS9 on NW., R1OES4 on SW. face, and 5 notches on S., and 4 notches on E. edge, from which

A lodgepole, 11 ins. diam., bears N. 65° 30' E., 17 lks. dist., marked BT.

A lodgepole, 11 ins. diam., bears S. 79° E., 37 lks. dist., marked BT.

A lodgepole, 12 ins. diam., bears S. 68° 30' W., 26 lks. dist., marked BT.

A dead lodgepole, 7 ins. diam., lying on ground, bears N. 23° 45' W., 30 lks. dist., marked BT.

At point for cor.

Set an iron post; 3 ft. long, 2 ins. diam., 7 ins. in the ground, with original cor. post set alongside, for cor. of secs. 4, 5, 8, and 9, with brass cap marked

T2N R1OE
 S 5 | S 4
 S 8 | S 9

1942

from which

New bearing trees

A lodgepole, 8 ins. diam., bears N. 23° E., 26 lks. dist., marked T2NR1OES4BT.

A lodgepole, 8 ins. diam., bears S. 61° 15' E., 61 lks. dist., marked T2NR1OES9BT.

A lodgepole, 6 ins. diam., bears S. 14° 15' W., 51 lks. dist., marked T2NR1OES8BT.

A lodgepole, 12 ins. diam., bears N. 62° 30' W., 77 lks. dist., marked T2NR1OES5BT.

Land, rolling and mountainous.

Soil, sandy clay loam, gravelly; 3rd rate.

Timber, lodgepole and aspen.

Undergrowth, sagebrush; medium growth of grass and weeds.

Good grazing land.

Chains	<p>From the cor. of secs, 3, 4, 9, and 10.</p> <p>N. 89° 52' W., bet. secs. 4 and 9.</p> <p>Descend W. slope over rolling mountainous land, through medium dense timber, and undergrowth..</p>
12.00	Draw, 130 ft. below sec. cor., course N.; old road along draw; ascend E. slope.
35.00	Spur, 150 ft. above draw, projects N.; descend W. slope.
39.57	On W. slope, 70 ft. below spur.
	<p>The $\frac{1}{4}$ sec. cor., which is a decayed stump of post in mound of stone. No evidence of original bearing trees found.</p> <p>At point for cor.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> $\frac{1}{4} \frac{S. 4}{S. 9}$ <p>1942 from which</p> <p>A lodgepole, 13 ins. diam., bears S. 47° 30' W., 50 lks. dist., marked $\frac{1}{4}$S9BT.</p> <p>A lodgepole, 15 ins. diam., bears N. 87° 30' W., 186 lks. dist., marked $\frac{1}{4}$S4BT.</p> <p>Thence</p> <p>S. 89° 15' W., bet. secs. 4 and 9.</p>
18.90	Small stream of clear water, 2 lks. wide, in draw, 125 ft. below $\frac{1}{4}$ sec. cor., course N.; ascend E. slope.
21.00	Irrigation ditch, 10 lks. wide, course N.
34.00	Spur, 110 ft. above draw, projects NW.; descend W. slope.
40.91	The cor. of secs. 4, 5, 8, and 9,
	<p>Land, rolling mountains.</p> <p>Soil, sandy clay loam; gravelly; 3rd rate.</p> <p>Timber, lodgepole and aspen.</p> <p>Undergrowth, sagebrush; medium growth of weeds and grass</p> <p>Good grazing land.</p> <hr/> <p>N. 0° 10' E., bet. secs. 4 and 5.</p> <p>Descend along W. slope over mountainous land, through dense timber, and scattered undergrowth.</p>
15.00	Spur, slopes NW.; descend N. to NE. slope.
39.99	On NE. slope, 210 ft. below sec. cor.
	<p>The $\frac{1}{4}$ sec. cor., which is a decayed stump of post in mound of stone, from which</p> <p>A lodgepole, 19 ins. diam., bears S. 30° W., 50 lks. dist., marked $\frac{1}{4}$SBT.</p> <p>At point for cor.</p>

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 5\ | \ S\ 4 \\ | \\ 1942 \end{array}$$

New bearing trees

from which

A lodgepole, 7 ins. diam., bears N. $2^{\circ} 15' E.$, 79 lks. dist., marked $\frac{1}{4}S4BT.$

A lodgepole, 14 ins. diam., bears S. $66^{\circ} 30' W.$, 60 lks. dist., marked $\frac{1}{4}S5BT.$

Thence

N. $1^{\circ} 02' E.$, bet. secs. 4 and 5.

2.00 Foot of spur, bears NW. and SE.; thence over rolling land, leaving timber, and entering medium dense sagebrush.

2.50 Old road, bears E. and W.

8.00 Irrigation ditch, bears N. $20^{\circ} W.$, and S. $20^{\circ} E.$

14.00 Irrigation ditch, course N. $10^{\circ} W.$

40.03 The cor. of secs. 4, 5, 32, and 33, on N. bdy. of Tp.

Land, rolling and mountainous.

Soil, sandy clay loam; rocky and gravelly; 3rd rate.

Timber, lodgepole and aspen on portion of mile.

Undergrowth, sagebrush; medium growth of weeds and grass.

Good grazing land.

From the cor. of secs. 5, 6, 31, and 32, on S. bdy. of Tp., which is an iron post 2 ins. diam., as described in the field notes of T. 1 N., R. 10 E., this group, from which a bench mark of the U. S. Geological Survey, bears N. $34^{\circ} 28' E.$, 15.10 chs. dist.; an iron post, 3 ins. diam., extending 12 ins. above the ground, with brass cap marked 8587 ft. elevation above sea level.

Thence

N. $0^{\circ} 09' E.$, bet. secs. 31 and 32.

Along rolling E. slope over rolling land, through medium dense timber, and undergrowth.

36.00 Leave timber, bears N. $30^{\circ} W.$, and S. $30^{\circ} E.$

39.94 Proportionate dist.; no evidence of the original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 31\ | \ S\ 32 \\ | \\ 1942 \end{array}$$

raise a mound

of stone, 3 ft. base, 3 ft. high, W. of cor.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

Cor. stands on W. side of open swale, drains N. 20° E.

46.00 Enter medium dense timber, bears NE. and SW.

79.88 On rolling E. slope.

Proportionate dist.; no evidence of the original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 29, 30, 31, and 32, with brass cap marked

T2N R10E	
S30	S29
S31	S32

1942

from which

An aspen, 8 ins. diam., bears N. 59° 15' E., 91 lks. dist., marked T2NR10ES29BT.

An aspen, 6 ins. diam., bears S. 70° E., 6 lks. dist., marked T2NR10ES32BT.

An aspen, 8 ins. diam., bears S. 67° 15' W., 27 lks. dist., marked T2NR10ES31BT.

An aspen, 8 ins. diam., bears N. 26° 30' W., 26 lks. dist., marked T2NR10ES30BT.

Land, rolling, with gentle slope to the east.
Soil, sandy clay loam; rocky; 2nd to 3rd rate.
Timber, aspen, and lodgepole.
Undergrowth, sagebrush and snowberry; medium growth of weeds and grass. Good grazing land.

From the cor. of secs. 28, 29, 32, and 33.

N. 89° 55' W., bet. secs. 29 and 32.

Over rolling land, through medium dense timber, and scattered undergrowth.

6.00 Leave timber, and enter sagebrush, bears N. and S.

6.50 Old road, bears N. and S.

12.50 Graded road, bears N. 20° E., to Evanston, Wyoming, and S. 20° W.

20.00 Enter medium dense timber, bears N. and S.

32.00 Bear river, stream of clear water, 1 ch. wide, course N.; ascend over rolling E. slope.

39.87 Proportionate dist.; on rolling E. slope 50 ft. above stream.

No evidence of the original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 29
	S 32

from which

Chains	
	<p>An aspen, 6 ins. diam., bears S. 28° 45' W., 67 lks. dist., marked $\frac{1}{4}$S32BT.</p> <p>An aspen, 8 ins. diam., bears N. 47° 45' W., 36 lks. dist., marked $\frac{1}{4}$S29BT.</p>
79.74	<p>The cor. of secs. 29, 30, 31, and 32, 175 ft. above $\frac{1}{4}$ sec. cor.</p> <p>Land, rolling. Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole and aspen. Undergrowth, sagebrush and snowberry; medium growth of weeds and grass. Fair grazing land.</p>
	<p>From the cor. of secs. 25, 30, 31, and 36, on W. bdy. of Tp.</p> <p>S. 89° 15' E., bet. secs. 30 and 31.</p> <p>Over rolling land, through medium dense undergrowth.</p>
8.00	<p>Pond, about 2 chs. diam., at S. end of marsh, extending N. 20° E., about 20.00 chs.; marsh is about 10 chs. wide.</p>
10.00	<p>Enter medium dense timber, bears SW. and NW.</p>
16.00	<p>Pond, about 5 chs. diam.</p>
24.40	<p>Small pond, 1 chs. diam.</p>
34.00	<p>Descend over rolling E. slope, surface broken by small depressions; bears N. and S.</p>
38.91	<p>On rolling east slope, 40 ft. below point of descent.</p> <p>The $\frac{1}{4}$ sec. cor., which is a decayed stump of post in small mound of stone, from which</p> <p>A dead lodgepole, 8 ins. diam., lying on ground, bears N. 49° W., 22 lks. dist., marked BT.</p> <p>At point for cor..</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <div style="text-align: center;"> $\frac{S\ 30}{S\ 31}$ </div> <p>1942 from which</p> <p>New bearing trees.</p> <p>A lodgepole, 8 ins. diam., bears S. 6° 30' E., 46 lks. dist., marked $\frac{1}{4}$S31BT.</p> <p>A lodgepole, 14 ins. diam., bears N. 55° 15' W., 17 lks. dist., marked $\frac{1}{4}$S30BT.</p> <p>Thence</p> <p>S. 89° 47' E., bet. secs. 30 and 31.</p> <p>Continue descent over E. slope.</p>
39.82	<p>The cor. of secs. 29, 30, 31, and 32, 270 ft. below $\frac{1}{4}$ sec. cor.</p>

Chains

2-10-42

Land, rolling ; surface broken by small depressions. Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole and aspen. Undergrowth, sagebrush and snowberry; medium growth of weeds and grass. Fair grazing land.

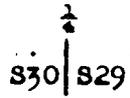
N. 0° 18' W., bet. secs. 29 and 30.

Along rolling E. slope, broken by small depressions, through medium dense timber, and scattered undergrowth.

37.04 The 1/4 sec. cor., which is a decayed post, 4 ft. long, 4 ins. diam.; no visible scribe marks; set in mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. post set alongside, for 1/4 sec. cor., with brass cap marked



1942

from which

A lodgepole, 7 ins. diam., bears S. 76° 30' E., 15 lks. dist., marked 1/4S29BT.

A lodgepole, 6 ins. diam., bears S. 70° 30' W., 13 lks. dist., marked 1/4S30BT.

Thence

N. 0° 07' E., bet. secs. 29 and 30.

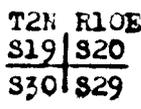
38.00 Small draw, drains N. 20° E.; continue along E. slope.

39.04 The cor. of secs. 19, 20, 29, and 30, which is a decayed stump of post in mound of stone, from which

A lodgepole, 12 ins. diam., bears S. 75° 30' E., 36 lks. dist., marked BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19, 20, 29, and 30, with brass cap marked



1942

from which

New leaning trees.

A lodgepole, 12 ins. diam., bears N. 74° E., 17 lks. dist., marked T2NR1CES20BT.

A lodgepole, 10 ins. diam., bears S. 55° 30' E., 25 lks. dist., marked T2NR1CES29BT.

A lodgepole, 7 ins. diam., bears S. 46° 45' W., 23 lks. dist., marked T2NR1CES30BT.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

A lodgepole, 7 ins. diam., bears N. 73° 15' W., 31 lks. dist., marked T2NR10ES19BT.

Cor stands on W. side of small pond, about 3 cns. diam.

Land, rolling, with slope to the E.
Soil, sandy clay loam; rocky; 2nd to 3rd rate.
Timber, lodgepole and aspen.
Undergrowth, scattered sagebrush and snowberry; medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 20, 21, 28, and 29.

N. 89° 49' W., bet. secs. 20 and 29.

Over rolling land, through scattered timber, and medium dense undergrowth of sagebrush.

4.50 Enter medium dense timber, bears N. and S.

11.70 Graded road; bears N. and S.; leave timber,

13.00 Enter dense willows, bears N. and S.

15.90 Bear river, stream of clear water, 60 lks. wide, course N.; thence over nearly level bottom land.

26.00 Leave bottom land, and willows, bears N. and S.; ascend over rolling E. slope, entering timber.

40.21 Proportionate dist.; on E. slope, 100 ft. above river.

No evidence of the original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S. 20}{S. 29}$$

1942

from which

A lodgepole, 12 ins. diam., bears N. 31° 15' E., 115 lks. dist., marked $\frac{1}{4}$ S20BT.

A lodgepole, 12 ins. diam., bears S. 3° 30' E., 83 lks. dist., marked $\frac{1}{4}$ S29BT.

54.60 Open sagebrush swale, drains N. 20° E.

80.42 The cor. of secs. 19, 20, 29, and 30, 225 ft. above $\frac{1}{4}$ sec. cor.

Land, rolling; surface broken on W. portion by small depressions.
Soil, sandy clay loam; rocky; 2nd to 3rd rate.
Timber, lodgepole and aspen.
Undergrowth, sagebrush, and snowberry; medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 19, 24, 25, and 30, on W. bdy. of Tp.

DEPENDENT SURVEY OF SUBDIVISION OF V. L. ...

Chains

CHAINS

- S. 89° 16' E., bet. secs. 19 and 30, ...
 Over rolling land, through medium dense timber, and scattered undergrowth.
- 17.00 Descend over rolling N.E. to E. slope, bears N. and S.
- 38.95 Proportionate dist.; on E. slope, 60 ft. below point of descent.
 No evidence of the original $\frac{1}{4}$ sec. cor. found.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$ S 19
 $\frac{1}{4}$ S 30
- 1942
- from which
- A lodgepole, 12 ins. diam., bears S. 57° 30' E., 34 lks. dist., marked $\frac{1}{4}$ S30BT.
- An aspen, 6 ins. diam., bears N. 14° 30' W., 100 lks. dist., marked $\frac{1}{4}$ S19BT.
- 78.34 The cor. of secs. 19, 20, 29, and 30, 150 ft. below $\frac{1}{4}$ sec. cor.
 Land, rolling; surface broken by small depressions. Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole and aspen. Undergrowth, sagebrush and snowberry; medium growth of weeds and grass. Fair grazing land.
-
- N. 0° 40' W., bet. secs. 19 and 20.
 Along rolling E. slope, through medium dense timber, and scattered undergrowth.
- 12.00 W. edge of small pond, about 4 chs. diam.
- 30.37 The $\frac{1}{4}$ sec. cor., which is a pine post, 4 ft. long, 4 ins. diam., set in mound of stone, and marked $\frac{1}{4}$ S on W. face, from which
- A lodgepole, 11 ins. diam., bears S. 5° 30' W., 37 lks. dist., marked $\frac{1}{4}$ SBT.
- A lodgepole, 8 ins. diam., bears S. 70° W., 16 lks. dist., marked $\frac{1}{4}$ SBT.
- At point for cor.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. post set alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$
- S19 | S20
- 1942
- from which
- New bearing trees
- A lodgepole, 5 ins. diam., bears S. 84° 30' E., 44 lks. dist., marked $\frac{1}{4}$ S20BT.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

A lodgepole, 9 ins. diam., bears N. 57° 30' W., 48 lks. dist., marked $\frac{1}{2}$ S19BT.

Thence

N. 0° 11' E., bet. secs. 19 and 20.

40.08

The cor. of secs. 17, 18, 19, and 20, which is a post, 4 ft. long, 4 ins. diam., set in mound of stone, and marked 4 notches on S.; and 3 notches on E. edge; other marks are not legible.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock and in mound of stone to top, with original cor. post set alongside, for cor. of secs. 17, 18, 19, and 20, with brass cap marked

T2N R10E	
S18	S17
S19	S20

1942

New bearing trees.

from which

A lodgepole, 6 ins. diam., bears N. 61° 30' E., 32 lks. dist., marked T2NR10ES17BT.

A lodgepole, 7 ins. diam., bears S. 18° 30' E., 26 lks. dist., marked T2NR10ES20BT.

A lodgepole, 5 ins. diam., bears S. 61° W., 32 lks. dist., marked T2NR10ES19BT.

A lodgepole, 5 ins. diam., bears N. 33° W., 31 lks. dist., marked T2NR10ES18BT.

Land, rolling with gentle slope to east; surface broken by small depressions.

Soil, sandy clay loam; rocky; 2nd to 3rd rate.

Timber, lodgepole and aspen.

Undergrowth, sagebrush and snowberry; medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 16, 17, 20, and 21.

S. 89° 34' W., bet. secs. 17 and 20.

Descend gentle W. slope over rolling land, through scattered timber, and medium dense undergrowth.

5.00

Bear river, stream of clear water, 80 lks. wide, course N.; ascend over rolling E. slope.

10.00

Enter medium dense timber, bears N. and S.

40.40

On gentle E. slope, 100 ft. above river.

The $\frac{1}{2}$ sec. cor., which is a decayed stump of post, in mound of stone. No evidence of original bearing trees found.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in

Chains

the ground to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked.

$$\frac{1}{4} \frac{S 17}{S 20}$$

1942

from which

A lodgepole, 12 ins. diam., bears N. 88° E., 48 lks. dist., marked $\frac{1}{4}$ S17BT.

A lodgepole, 7 ins. diam., bears S. $46^{\circ} 15'$ W., 74 lks. dist., marked $\frac{1}{4}$ S20BT.

Thence

N. $89^{\circ} 32'$ W., bet. secs. 17 and 20.

40.51 The cor. of secs. 17, 18, 19, and 20, 170 ft. above $\frac{1}{4}$ sec. cor.

Land, rolling; surface broken by small depressions. Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole and aspen. Undergrowth, sagebrush and snowberry; medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 13, 18, 19, and 24, on W. bdy. of Tp.

S. $89^{\circ} 38'$ E., bet. secs. 18 and 19.

Ascend W. slope over rolling mountainous land, through medium dense timber, and undergrowth.

13.00 Spur, 75 ft. above sec. cor., projects N.; descend over rolling E. slope.

38.76 Proportionate dist.; on rolling E. slope, 280 ft. below spur.

No evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S 18}{S 19}$$

1942

from which

A lodgepole, 8 ins. diam., bears S. $55^{\circ} 45'$ W., 43 lks. dist., marked $\frac{1}{4}$ S19BT.

A lodgepole, 11 ins. diam., bears N. 54° W., 134 lks. dist., marked $\frac{1}{4}$ S18BT.

41.50 Draw, 20 ft. below $\frac{1}{4}$ sec. cor., course N.; ascend over rolling W. slope.

52.00 Spur, 100 ft. above draw, projects N.; descend E. slope.

77.72 The cor. of secs. 17, 18, 19, and 20, 180 ft. below spur.

Land, mountainous; rolling slopes.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

Soil, sandy clay loam; rocky; 2nd to 3rd rate.
Timber, lodgepole and aspen.
Undergrowth, sagebrush and snowberry; medium growth of
weeds and grass... Fair grazing land.

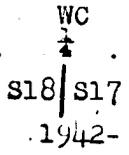
N. 0° 08' E., bet. secs. 17 and 18.

Along gentle E. slope, over rolling mountainous land,
through medium dense timber, and undergrowth.

38.16 Record dist.; no evidence of original witness cor. to
1/4 sec. cor., found.

39.30 At south edge of pond.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for witness cor. to 1/4 sec. cor., with brass
cap marked



from which

A lodgepole, 8 ins. diam., bears S. 78° E., 11 lks.
dist., marked WC 1/4 S17 ET.

A lodgepole, 6 ins. diam., bears N. 89° W., 21 lks.
dist., marked WC 1/4 S18 BT.

Thence across pond.

40.01 Proportionate dist.; true point for 1/4 sec. cor. falls in
pond.

42.00 N. edge of pond.

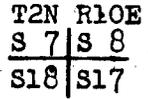
55.00 Rolling top of ridge, bears N. 30° E., and S. 30° W.;
thence descend along NW. to W. slope.

80.02 On W. slope, 120 ft. below ridge.

The cor. of secs. 7, 8, 17, and 18, which is a pine post,
4 ft. long, 4 ins. sq., set in mound of stone, and marked
S8 on NE., T2NS17 on SE., R1OES18 on SW., and S7 on NW.
face, and 4 notches on S., and 5 notches on E. edge; no
evidence of original bearing trees found.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, with original cor. post set alongside, for
cor. of secs. 7, 8, 17, and 18, with brass cap marked



1942

from which

A lodgepole, 11 ins. diam., bears N. 73° E., 15 lks.
dist., marked T2NR1OES8 BT.

A lodgepole, 10 ins. diam., bears S. 58° E., 7 lks.
dist., marked T2NR1OES17 BT.

Chains

A lodgepole, 8 ins. diam., bears S. 30° W., 80 lks. dist., marked T2NR1OES18BT.

A lodgepole, 13 ins. diam., bears N. 71° W., 44 lks. dist., marked T2NR1OES7BT.

Land, mountainous; rolling slopes.

Soil, sandy clay loam; rocky; 2nd to 3rd rate.

Timber, lodgepole and aspen.

Undergrowth, sagebrush and snowberry; medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 8, 9, 16, and 17.

N. 89° 29' W., bet. secs. 8 and 17.

Over rolling bottom land of Bear river, through medium dense timber, and undergrowth.

2.00 Bear river, stream of clear water, 90 lks. wide, course N.; ascend abrupt E. slope.

5.00 Top of abrupt ascent, 70 ft. above river, bears N. and S.; thence over rolling land, with gentle E. slope.

40.81 On gentle E. slope.

The $\frac{1}{4}$ sec. cor., which is a decayed post in mound of stone, from which

A lodgepole, 14 ins. diam., bears S. 40° E., 6 lks. dist., marked BT. Blaze on tree grown over.

A lodgepole, 12 ins. diam., bears N. 27° 30' W., 27 lks. dist., marked BT; blaze on tree grown over.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{l} S 8 \\ S 17 \end{array}$$

1942

from which

New bearing trees.

A lodgepole, 6 ins. diam., bears N. 62° E., 52 lks. dist., marked $\frac{1}{4}$ S8BT.

A lodgepole, 7 ins. diam., bears S. 2° W., 13 lks. dist., marked $\frac{1}{4}$ S17BT.

Thence

N. 89° 53' W., bet. secs. 8 and 17.

Ascend over rolling E. slope.

13.00 Knoll in ridge, 120 ft. above $\frac{1}{4}$ sec. cor., bears N. and S.; descend NW. slope.

20.00 Head of swale, 40 ft. below ridge, drains N.; ascend.

32.00 Spur, 60 ft. above swale, projects NW; descend W. slope

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains	
39.83	The cor. of secs. 7, 8, 17, and 18, 60 ft. below spur.
	Land, rolling and mountainous; rolling slopes. Soil, sandy clay loam; rocky; 2nd to 3rd rate. Timber, lodgepole and aspen. Undergrowth, sagebrush and snowberry; medium growth of weeds and grass. Fair grazing land.
10.00	From the cor. of secs. 7, 12, 13, and 18, on W. bdy. of Tp.
	S. 89° 33' E., bet. secs. 7 and 18.
	Over rolling land, through medium dense undergrowth.
6.50	Foot of spur, bears N. and S.; ascend W. slope, entering medium dense timber.
14.00	Spur, 110 ft. above sec. cor., projects N.; descend.
16.10	Draw, 40 ft. below spur, course N. 30° W.; ascend.
26.00	Ridge, 120 ft. above draw, bears N. and S.; descend over rolling E. slope.
37.57	On E. slope, 70 ft. below ridge, on W. side of draw.
	The $\frac{1}{4}$ sec. cor., which is a decayed post in mound of stone; no evidence of the original bearing trees found.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 7}{S 18}$
	1942 from which
	A lodgepole, 12 ins. diam., bears S. 37° 45' W., 154 lks. dist., marked $\frac{1}{4}$ S18BT.
	A lodgepole, 9 ins. diam., bears N. 89° W., 142 lks. dist., marked $\frac{1}{4}$ S7BT.
	Thence
	S. 89° 45' E., bet. secs. 7 and 18.
	Across bottom of draw, leaving timber, and entering dense willows.
1.30	Small stream of clear water, 4 lks. wide, in draw, course N.;
8.00	Leave draw, and ascend rolling W. slope, leaving willows and entering medium dense timber.
13.00	Spur, 50 ft. above draw, projects N.; thence over rolling top.
23.00	Descend over rolling E. slope.
27.00	Leave timber, enter medium dense sagebrush, bears N. and S.

Chains

30.00 Draw, 70 ft. below spur, course N.; ascend W. slope.

37.00 Enter medium dense timber, bears N. and S.

39.85 The cor. of secs. 7, 8, 17, and 18.

Land, mountainous; rolling slopes.
Soil, sandy clay loam; rocky; 2nd to 3rd rate.
Timber, lodgepole and aspen.
Undergrowth, sagebrush and snowberry; medium growth of
weeds and grass. Fair grazing land.

N. 0° 05' E., bet. secs. 7 and 8.

Ascend along W. slope over rolling mountainous land,
through medium dense timber, and undergrowth.

5.00 Spur, 30 ft. above sec. cor., projects NW.; descend over
rolling NE. slope.

32.00 W. side of draw, 160 ft. below spur, drains N. 5° W.;
thence over rolling bottom of draw, leaving timber, and
enter medium dense sagebrush.

40.02 The $\frac{1}{4}$ sec. cor., which is a decayed stump of post in
mound of stone; no evidence of original bearing trees
found.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 7 | S 8
 1942

from which

A lodgepole, 18 ins. diam., bears N. 59° E., 132 lks.
dist., marked $\frac{1}{4}$ S8BT.

A lodgepole, 6 ins. diam., bears N. 26° W., 124 lks.
dist., marked $\frac{1}{4}$ S7BT.

Thence

N. 0° 14' E., bet. secs. 7 and 8.

Continue along draw.

39.97 On E. side of draw.

The cor. of secs. 5, 6, 7, and 8, which is a decayed
post, 4 ft. long, 4 ins. diam., set in mound of stone,
and marked S7 on SW. face; other scribe marks not legible;
from which

A dead lodgepole, 12 ins. diam., lying on ground,
bears N. 68° E., 69 lks. dist., marked BT.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, with original cor. post set alongside, for
cor. of secs. 5, 6, 7, and 8, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION OF T. 2 N., R. 10 E.

Chains

T2N. R10E	
S 6	S 5
S 7	S 8

1942

New bearing trees. from which

A lodgepole, 13 ins. diam., bears N. 24° 45' E., 94 lks. dist., marked T2NR10ES5BT.

A lodgepole, 12 ins. diam., bears S. 63° E., 105 lks. dist., marked T2NR10ES8BT.

An aspen, 4 ins. diam., bears S. 63° 15' W., 204 lks. dist., marked T2NR10ES7ET.

An aspen, 3 ins. diam., bears N. 80° W., 190 lks. dist., marked T2NR10ES6BT.

Land, mountainous; rolling slopes.
Soil, sandy clay loam; rocky; 2nd to 3rd rate.
Timber, lodgepole and aspen.
Undergrowth; sagebrush; medium growth of weeds and grass.
Fair grazing land.

From the cor. of secs. 4, 5, 6, and 9.

N. 89° 31' W., bet. secs. 5 and 8.

Descend W. slope over mountainous land, through medium dense timber, and undergrowth.

12.00 Foot of spur, 160 ft. below sec. cor., bears N. and S.; thence over rolling bench, leaving timber.

12.30 Graded road, bears N. 30° W. to Evanston, Wyoming, and S. 30° E.

19.00 Edge of bench, bears N. 30° W., and S. 30° E.; abrupt descent.

24.50 Bear river, stream of clear water, 90 lks. wide, 80 ft. below bench, course N. 30° W.; ascend abrupt E. slope.

33.00 Top of abrupt ascent. bears N. 30° W., and S. 30° E.; ascend over rolling E. slope, entering medium dense timber.

40.34 Proportionate dist.; on rolling E. slope, 130 ft. above river.

No evidence of original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

1/4	S 5
	S 8

1942

from which

A lodgepole, 10 ins. diam., bears N. 16° 45' E., 96 lks. dist., marked 1/4S5BT.

A lodgepole, 8 ins. diam., bears S. 30° E., 30 lks. dist., marked 1/4S8BT.

Chains

+5.00 Top of ascent, 60 ft. above $\frac{1}{4}$ sec. cor., bears N. and S. thence over rolling top sloping to N.

7+.00 Descend W. slope, bears N. and S.

80.00 The cor. of secs. 5, 6, 7, and 8.

Land, mountainous; rolling slopes.
Soil, sandy clay; rocky; 2nd to 3rd rate.
Timber, lodgepole and aspen.
Undergrowth, sagebrush; medium growth of weeds and grass.
Good grazing land.

From the cor. of secs. 1, 6, 7, and 12, on W. bdy. of Tp. 2. $89^{\circ} 46'$ E., bet. secs. 6 and 7.

Over bottom land of West Fork of Bear river, through dense willows.

4.00 Foot of spur, bears N. and S.; ascend W. slope, leaving willows and entering timber.

1.00 Spur, 150 ft. above sec. cor., projects N.; descend over rolling E. slope.

7.00 Proportionate dist.; on E. slope, 100 ft. below spur. No evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{r} S 6 \\ S 7 \end{array}$$

1942

from which

A lodgepole, 7 ins. diam., bears S. $2^{\circ} 30'$ E., 62 lks. dist., marked S7ET.

A lodgepole, 8 ins. diam., bears N. 59° W., 114 lks. dist., marked S8ET.

4.00 W. side of draw, drains N.; leave timber and enter willows thence across draw.

10.00 Stream of clear water, 3 lks. wide, course N.

11.00 E. side of draw; ascend rolling W. slope, leaving willows, and enter timber, bears N. and S.

12.00 Spur, 120 ft. above draw, projects W.; descend over rolling E. slope.

13.00 Leave timber, and enter medium dense sagebrush, bears N. and S.

14.00 Draw, 50 ft. below spur, drains N.; ascend rolling W. slope

15.00 The cor. of secs. 5, 6, 7, and 8.

Land, mountainous; rolling slopes.
Soil, sandy clay loam; rocky; 2nd to 3rd rate.
Timber, lodgepole and aspen.
Undergrowth, sagebrush; medium growth of weeds and grass.
Fair grazing land.

Chains

N. 0° 12' E., bet. secs. 5 and 6.

Along gentle W. slope over rolling mountainous land, through medium dense timber, and undergrowth.

59.93 The $\frac{1}{4}$ sec. cor., which is a decayed stump of post in mound of stone, from which

A lodgepole, 13 ins. diam., bears N. 4° 30' E., 18 lks. dist.; marked BT; blaze is nearly grown over.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1942

New bearing trees.

from which

A lodgepole, 6 ins. diam., bears N. 30° E., 19 lks. dist., marked $\frac{1}{4}$ S5BT.

A lodgepole, 14 ins. diam., bears S. 86° 30' W., 35 lks. dist., marked $\frac{1}{4}$ S6BT.

Thence

N. 0° 40' E., bet. secs. 5 and 6.

20.00 Low pass dividing the drainage of Bear river, and West Fork of the Bear river, bears N. 30° W., and S. 30° E.; ascend rolling S. slope.

34.00 Top of knoll, 40 ft. above $\frac{1}{4}$ sec. cor., bears E. and W.; descend gentle N. slope.

39.82 The cor. of secs. 5, 6, 31, and 32, on N. bdy. of the Tp.

Land, mountainous; rolling slopes.

Soil, sandy clay loam; 2nd to 3rd rate.

Timber, lodgepole and aspen.

Undergrowth, sagebrush; medium growth of weeds and grass.

Good grazing land.

GENERAL DESCRIPTION, T. 2 N., R. 10 E.

T. 2 N., R. 10 E., located within the Wasatch National Forest, varies from rough mountains in the southeast portion, breaking off to rolling hills and bench land in the northeast portion, and to rolling mountainous land along the west. The general elevation above sea level is about 8500 to 9000 ft. in the north and west parts of the township, and 10500 ft. on Deadman mountain in section 25. The main drainage of the township is formed by Mill creek, East Fork, Stillwater, Hayden Fork, Bear river, and the West Fork. Mill creek enters the township in section 1, and flows westerly and northwesterly through sections 1 and 2, leaving the township in northeast cor. of section 3. The East Fork, enters the township in section 36, and flows northwesterly through sections 35, 26, 27, 22, 21, 16, to junction with the Bear

Chains

2012.10

River in section 17. Stillwater and Hayden Fork enter the township in section 32, and flow northerly to the junction of the two streams near center of section 32, forming the Bear river. The Bear river flows northerly through sections 32, 29, 20, 17, 8, and 5. The West Fork enters the township in southwest corner of section 6, and flows northeasterly, leaving the township near the section corner of sections 6 and 31. The soil of the south portion of the township through the mountainous parts is a rocky sandy clay and of the north portion a gravelly sandy clay.

The soil throughout the township supports from a scattered to medium growth of young trees, sagebrush, and snowberry, and a medium growth of grass. From a medium to dense growth of lodgepole pine is found throughout the township and through the west and northeast portions there is a medium growth of aspen timber. Some balsam, spruce, and Douglas fir timber is found on the higher slopes in the southeast part.

Evanston, Wyoming, located about 25 miles to the north, is the nearest settlement. There is a good graded road from Evanston to the township. This road extends through the township in a northerly and southerly direction, following near the Bear river. In the northwest corner of section 16, the road forks, and extends through sections 16, 15, 10, 11, 2, and 1.

The township is visited by numerous campers during the summer months. Numerous ideal camping grounds are found along the stream.

There are numerous sheep grazed in the township during the summer months.

No indications of valuable minerals, oil, oil shale, or coal were found in the township.

The mean magnetic declination was found to be 16°E.

4-280
Revised May 1964

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Ira H. Haycock	Principal Assistant
Eugene Kirkpatrick	Principal Assistant
Stanley F. Greene	Chainman
Robert A. Howard	Chainman
Harold S. Heppler	Chainman
Dean Hinckley	Axeman
Clair J Lamoreaux	Axeman
Spencer Young	Axeman
Charles Spence, Jr.	Flagman
Warren Young	Flagman
William Loomis	Cornerman
Calvin W. Fisher	Principal Assistant
Robb S. Alexander	Principal Assistant
Robert L. Johnson	Chainman
Charles Spence, Jr.	Chainman
Jay Paul Maloney	Flagman
John P. O'Hara	Cornerman
Carl E. Dorius	Axeman
Donald W. Ramey	Axeman
George M. Nimmo	Axeman

CERTIFICATE OF SURVEYOR

Ralph Gentry, Cadastral Engineer,
I, ~~Wilson McConkie, Assistant Cadastral~~ Engineer, HEREBY CERTIFY upon honor that, in

pursuance of special instructions bearing date of the 25th day of June, 1941

received from the district cadastral engineer for Utah, with supplemental, with assignment
instructions dated June 30, 1941, / and June 10, 1942, ~~have surveyed~~ we have dependently

resurveyed the Guide Meridian North, through T. 2 N., between Rs. 9
and 10 E., and the east and north boundaries, and subdivision of
T. 2 N., R. 10 E.,

of the Salt Lake Meridian, in the State of Utah, which are
represented in the foregoing field notes as having been executed by ~~me~~ ^{us} and under ~~my~~ ^{our} direction; and that said

survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey
of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah,
Feb. 23, 1943

Ralph Gentry
Cadastral Engineer
Wilson McConkie
Assistant Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colo., January 26, 1945.

The foregoing field notes of the ~~above~~ dependent resurvey of the Guide Meridian
North, through T. 2 N., between Rs. 9 and 10 E., and of the east and
north boundaries, and of the subdivision of T. 2 N., R. 10 E.,

executed by Ralph Gentry, Cadastral Engineer,
Wilson McConkie, Assistant Cadastral Engineer,

under special instructions dated June 25, 1941, and supplemental, and assignment
instructions dated June 30, 1941, and June 10, 1942, having been critically examined, and
the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey
therein described, are hereby approved.

[Signature]
Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in
is a true copy of the original field notes on file in the public survey office.~~

[Signature]
Supervisor of Surveys.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

page 2-3-4

OF THE

DEPENDENT RESURVEY OF PORTIONS OF THE

SOUTH AND EAST BOUNDARIES AND SUBDIVISION,

T. 5 N., R. 1 E.

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Robert C. Yundt, Cadastral Engineer

under special instructions dated September 9, 1952, which provided

the surveys included under Group No. 384, approved September 15, 1952

and assignment instructions dated October 3, 1952

Survey commenced October 6, 1952

Survey completed November 21, 1952

INDEX DIAGRAM

Township 5 North, Range 1 East

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
20	29	28	27	26	25
			4	4	3
31	32	33	34	35	36 2
					2

DEPENDENT RESURVEY OF T. 5 N., R. 1 E., SALT LAKE MER., UTAH

The original survey of that part of T. 5 N., R. 1 E., Salt Lake Meridian, Utah, that comes under this resurvey was made by A. D. Ferron, Deputy Surveyor, in 1870, as shown upon the township plat approved April 14, 1871.

This resurvey was made at the request of the Bureau of Reclamation for use in connection with determination of the right-of-way of the Gateway Canal Unit of the Weber Basin Project.

The following field notes are those of a dependent resurvey, made with the cooperation of the County Surveyor of Morgan County, Utah, of the south mile of the east boundary, the east mile of the south boundary, and the lines between sections 25 and 36, sections 26 and 35, and the east half mile between sections 27 and 34.

The dependent resurvey is a restoration of the lines of the original survey in their true original position according to the identified evidence of that survey or with reference to local points long used as the corners by adjoining property owners and not inconsistent with the official record. In many cases these local corners have been established by the County Surveyor under court orders.

Before reconstructing or restoring a corner, the lines of the original survey were retraced and searches made for evidence of the original monuments and other calls of the field notes and the authority under which any local points were established. After completing the necessary retracements and investigations, the rules of proportionate measurement were applied in order to determine the position of each lost corner. When duly identified, accepted, or restored, the corner positions were monumented with the regulation iron posts. In order to simplify the record, only the true line notes referring to the completed resurvey are supplied here.

The resurvey was executed with Buff and Buff solar transit, serial No. 26594, property of the Bureau of Land Management. The instrument has a horizontal plate provided with two double verniers placed opposite to each other. It has a full vertical circle with one double vernier. All verniers are graduated to single minutes of arc. Since the solar attachment was not used, no description of it will be given here. Prior to the beginning of the field work the transit was tested and found free from error. It was maintained in good adjustment throughout the work.

The geographic position of the southeast corner of the township, computed from the data accompanying the special instructions, is as follows:

Latitude $41^{\circ}07' N.$

Longitude $111^{\circ}52'20" W.$

The mean magnetic declination is $17^{\circ} E.$

The bearings of the lines of the resurvey were determined by hour angle observations made upon Polaris during the progress of the field work.

The measurements were made with Chicago steel ribbon tapes, 8 chains in length. These tapes are graduated every link for the first chain, and thereafter at intervals of ten links. The tapes were tested by comparison with a Lufkin standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of the transit, and the slope distances properly reduced to horizontal equivalents, which appear in these notes.

DEPENDENT RESURVEY OF A PORTION OF SOUTH BOUNDARY OF T. 5 N., R. 1 E.

Reestablishment of the surveys executed by
A. D. Ferron, Deputy Surveyor, in 1870.

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DEPENDENT RESURVEY OF THE SOUTH BOUNDARY OF T. 5 N., R. 1 E.

Chains

Beginning at the cor. of Ts. 4 and 5 N., Rs. 1 and 2 E., marked by an iron post conforming to the record of the 1952 resurvey of T. 4 N., R. 2 E., of this group.

N. 87°25' W., bet. secs. 1 and 36.

40.18

Point for the 1/4 sec. cor. of secs. 1 and 36, at proportionate distance for departure and in an old property fence line extending E. and W.; there is no remaining evidence of the original corner monument.

Set an iron post 30 ins. long, 2 1/2 ins. in diam., 14 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

	S36
1/4	—
	S1
	1952

Deposit broken glass at the base of the post.

N. 89°56' W., beginning new measurement, along a fence line.

40.14

Point for the cor. of secs. 1, 2, 35, and 36, at the cor. of fences bearing N. and E. The fence has recently been rebuilt and the corner post established at the sec. cor. point replacing the original stone.

At the corner point

Set an iron post 30 ins. long, 2 1/2 ins. in diam., 26 ins. in the ground, with brass cap mkd.

T5N	R1E
S35	S36
S2	S1
T4N	
1952	

Deposit broken glass at the base of the post.

DEPENDENT RESURVEY OF A PORTION OF EAST BOUNDARY OF T. 5 N., R. 1 E.

Reestablishment of the surveys executed by A. D. Ferren, Deputy Surveyor, in 1870.

From the cor. of Ts. 4 and 5 N., Rs. 1 and 2 E.

N. 0°20' E., bet. secs. 31 and 36.

In pasture land.

41.29

Point for the restored 1/4 sec. cor. of secs. 31 and 36, established by the County Surveyor of Morgan County, Utah, from ties made by the Union Pacific Railroad Company in 1903, marked by an iron pipe firmly set in the ground; there is no remaining evidence of the original corner monument.

At the corner point

Set an iron post 30 ins. long, 2 1/2 ins. in diam., 28 ins. in the ground, with brass cap mkd.

DEPENDENT RESURVEY OF THE EAST BOUNDARY OF T. 5 N., R. 1 E.

Chains

±
S36 | S31

1952

Deposit broken glass at the base of the post.

N. 0°19' W., beginning new measurement.

40.47

Point for the restored cor. of secs. 25, 30, 31 and 36, established by the County Surveyor of Morgan County, Utah, from ties made by the Union Pacific Railroad Company in 1903, and marked by an iron pipe firmly set in the ground. There is no remaining evidence of the original corner monument.

At the corner point

Set an iron post 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap mkd.

T5N	
R1E	R2E
S25	S30
S36	S31

1952

Deposit broken glass around the iron post.

DEPENDENT RESURVEY OF THE SUBDIVISIONAL LINES, T. 5 N., R. 1 E.,
SALT LAKE MERIDIAN, UTAH

Reestablishment of the surveys executed by
A. D. Ferron, Deputy Surveyor, in 1870.

From the restored corner of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp.

N. 89°42' W., bet. secs. 25 and 36.

40.29

Point for the ¼ sec. cor. of secs. 25 and 36, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron post 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap mkd.

S25
±
S36

1952

from which

A willow, 15 ins. in diam., bears N. 56°00' E., 21½ lks. dist., mkd. ¼ S25 BT.

A willow, 14 ins. in diam., bears S. 27°45' E., 26 lks. dist., mkd. ¼ S36 BT.

80.58

Point for the cor. of secs. 25, 26, 35, and 36, established by the County Surveyor of Morgan County, Utah, at the record distance southerly from the Union Pacific Railroad, according to the ties made by the Railroad Company in 1903, and in a property fence

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 5 N., R. 1 E.

Chains

extending S. and N., to the left bank of the Weber River. ~~There is no remaining evidence of the original corner.~~

At the corner point

Set an iron post 30 ins. long, $2\frac{1}{8}$ ins. in diam., 26 ins. in the ground, with brass cap mkd.

T5N	R1E
S26	S25
S35	S36

1952

The original stone was found lying loose on the ground, with no evidence of its proper position. Deposit the stone alongside the iron post.

N. $89^{\circ}38'$ W., bet. secs. 26 and 35.

40.05 Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron post 30 ins. long, $2\frac{1}{8}$ ins. in diam., 26 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$	S26
	S35

1952

Deposit broken glass at the base of the post.

80.10 The cor. of secs. 26, 27, 34, and 35, marked by the original stone, a granite boulder $14 \times 12 \times 5$ ins., firmly set in the ground, and marked with 2 notches on the E. edge and 1 notch on the S. edge, witnessed by a small mound of stone to the W.

At the corner point

Set an iron post 30 ins. long, $2\frac{1}{8}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.

T5N	R1E
S27	S26
S34	S35

1952

Deposit the original stone alongside the iron post.

W., bet. secs. 27 and 34.

40.44 The $\frac{1}{4}$ sec. cor. of secs. 27 and 34, marked by the original stone, a granite boulder $19 \times 8 \times 5$ ins. firmly set in the ground, marked $\frac{1}{4}$ on the N. face and surrounded by a small mound of stone.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., 28 ins. in the

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 5 N., R. 1 E.

ground, with brass cap mkd.

$$\frac{1}{4} \frac{S27}{S34}$$

1952

Deposit the original stone alongside the iron post.

GENERAL DESCRIPTION

The lines resurveyed lie along the banks of the Weber River. On the right bank the land is fairly level, while on the left it is rolling. The timber along the river consists of cottonwood, willow and hawthorn; that on the slopes, juniper and pinon. The undergrowth along the river is mainly small willow and briar, and in the hills, sagebrush, bitterbrush, weeds and grass. The soil is a heavy clay loam, deep in the bottoms, and shallow on the slopes. There are several cultivated patches, but the land is used mostly for grazing. The main line of the Union Pacific Railroad follows along the right bank of the river.

CHAPTER I

The first part of the report deals with the early history of the ...

The second part of the report deals with the middle history of the ...

The third part of the report deals with the late history of the ...

The fourth part of the report deals with the present history of the ...

The fifth part of the report deals with the future history of the ...

CERTIFICATE OF CADASTRAL ENGINEER

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I, Robert C. Yundt, Cadastral Engineer, HEREBY CERTIFY upon honor that
pursuance of special instructions bearing date of the 9th day of September 1953

I have ~~surveyed~~ independently resurveyed portions of the south and east boundaries
and subdivision of T. 5 N., R. 1 E.

of the Salt Lake Meridian, in the State of Utah, which is
represented in the foregoing field notes as having been executed by me and under my direction; and the
said survey has been made in strict conformity with said instructions, the Manual of Instructions for the
Survey of the Public Lands of the United States, and in the specific manner described in the foregoing
field notes.

February 4, 1953

Salt Lake City, Utah

Robert C. Yundt

Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., MAY 11 1953, 1953

The foregoing field notes of the ~~survey of dependent resurvey of~~ portions of the south
and east boundaries and subdivision of T. 5 N., R. 1 E., Salt Lake Meridian, Utah

executed by Robert C. Yundt, Cadastral Engineer,

having been critically examined and found correct, are hereby approved.

James B. Bennett

Assistant Chief, Division of Cadastral Engineering

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above described surveys in
is a true copy of the original field notes.

Chief, Division of Cadastral Engineering

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF PORTIONS OF THE

SOUTH AND EAST BOUNDARIES AND SUBDIVISION,

T. 5 N., R. 1 W.

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Robert C. Yundt, Cadastral Engineer

der special instructions dated June 2, 1952, which provided

the surveys included under Group No. 382, approved June 12, 1952

and assignment instructions dated June 26, 1952

Survey commenced July 25, 1952

Survey completed August 15, 1952

INDEX DIAGRAM

Township 5 North, Range 1 West

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Handwritten annotations: '3' at the bottom right of the grid, '4' and '2' at the bottom right corner of the grid, and 'B' on the right side of the grid.

DEPENDENT RESURVEY OF A PORTION OF T. 5 N., R. 1 W., SALT LAKE MER., UTAH

The present resurvey in T. 5 N., R. 1 W., Salt Lake Meridian, Utah, was made at the request of the U. S. Bureau of Reclamation for the purpose of identifying the land survey corners adjacent to the right-of-way of the Weber Basin Project. It was made in cooperation with George C. Mitchell, long time County Surveyor of Davis County, Utah, who possesses an intimate and accurate knowledge of the survey corners and conditions throughout the county and surrounding area. The corners desired by the Reclamation Bureau are all located on the boundaries of sec. 36 and the resurvey was confined to that area. The west boundary and portions of the north and south boundaries of this section were originally surveyed by J. Trokolawski in 1855. In 1871 Augustus D. Ferron resurveyed part of these lines and completed the survey of the section.

The following field notes are those of a dependent resurvey of the lines of the west half mile between sections 1 and 36; the north half mile between sections 31 and 36; the east half mile between sections 25 and 36; and the south half mile between sections 35 and 36; and a retracement of the remaining boundaries of section 36. The resurvey is a restoration of the lines of the original survey in their original positions according to the identified evidence of that survey. Before reconstructing or restoring a corner position, the lines of the original survey were retraced and searches made for evidence of the original monuments and other calls of the field notes and the origin of any local corners. After making the necessary retracements and investigations, the rules of proportionate measurement were applied in order to ascertain the position of each lost corner. When duly identified or restored, the corner positions were remonumented with the standard iron survey posts.

The resurvey was executed with Buff and Buff solar transit, serial No. 26594, property of the Bureau of Land Management. The instrument is equipped with an improved Smith solar attachment. The transit has a horizontal plate provided with two double verniers placed opposite to each other. It has a full vertical circle with one double vernier. All verniers are graduated to single minutes of arc. As the solar attachment was not used, no description of it will be included here. The instrument was in good condition, and was tested and found free from error. It was maintained in good adjustment throughout the field work.

The geographic position of the southeast corner of the township, computed from the data accompanying the special instructions, is as follows:

Latitude 41°07' N.

Longitude 111°53'28" W.

The mean magnetic declination was found to be 17° E.

The bearings of the lines of the resurvey were determined by hour angle observations made upon Polaris during the progress of the field work. The lines were carried forward as transit lines and verified by succeeding observations.

The measurements were made with Chicago steel ribbon tapes, 8 chains in length. These tapes are graduated every link for the first chain, and thereafter at intervals of ten links. They were tested by comparison with a Lufkin standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of the transit, and the slope distances properly reduced to horizontal equivalents, which are used in these notes.

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY OF SEC. 36, T. 5 N., R.1 W.

Reestablishment of the surveys executed by J. Trokolawski in 1855, and Augustus D. Ferron in 1871.

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY OF SEC. 36, T. 5 N., R. 1 W.

Chains

The point for the restored cor. of secs. 1, 2, 35, and 36, Ts. 4 and 5 N., R. 1 W., is at the prolongation of old property fences to the N. and W., and which is accepted as the best available evidence of the position of the original corner.

At the corner point

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. in diam., 44 ins. in the ground, with brass cap mkd.

T5N	RIW
S35	S36

S2	S1
T4N	

1952

from which

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., set 24 ins. in the ground in the W. right-of-way fence of U. S. Highway 89, for a reference monument, bears S. $89^{\circ}53'$ E., 7.723 chs. (509.7 ft.) dist., with brass cap mkd. RM S36 S1 509.7' 1952, with an arrow pointing to the corner.

The corner is located in a grain field and no other suitable location for a reference monument could be found.

S. $89^{\circ}53'$ E., along the S. bdy. of sec. 36.

Over nearly level land in cultivated area.

7.723 Intersect W. right-of-way fence of U. S. Highway 89, which bears N. and S., at reference monument heretofore described.

8.84 E. right-of-way fence of U. S. Highway 89, bears N. and S.; continue through pasture land.

24.50 Leave pasture land and begin ascent along a W. slope, along an old fence line.

40.00 Point for the restored $\frac{1}{4}$ sec. cor. of secs. 1 and 36, at record distance from the restored cor. of secs. 1, 2, 35, and 36, and in an old dilapidated fence line bearing easterly and westerly.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$	S36

	S1

1952

Deposit broken glass at the base of the post.

From this corner the $\frac{1}{4}$ sec. cor. of secs. 31 and 36, Ts. 5 N., Rs. 1 E. and 1 W., hereinafter described, bears N. $44^{\circ}34'$ E., 56.04 chs.

Note: A search was made for the original corners of Ts. 4 N., Rs. 1 E. and 1 W., and Ts. 5 N., Rs. 1 E. and 1 W., at the record distance east of the $\frac{1}{4}$ sec. cor. of secs. 1 and 36, but no evidence of them was found.

SEMI-LAWYER DIVISION REPORT

DEPENDENT RESURVEY OF THE EAST BOUNDARY OF SEC. 36, T. 5 N., R. 1 W.

Chains

Reestablishment of the surveys executed by Augustus D. Ferron in 1871.

The $\frac{1}{4}$ sec. cor. of secs. 31 and 36, Ts. 5 N., Rs. 1 E. and 1 W., is marked by a concrete post showing 8 x 8 x 14 ins. above ground, firmly set, and carrying a brass plate in the top. It was established by the Ordinance Department of the U. S. Army, and is located at the corner of property fences extending north and west. It is concordantly related to the other corners and is accepted as the best available evidence of the original corner. I remove the brass plate and set a standard BLM brass tablet in the top of the concrete monument, mkd.

S36	S31
-----	-----

1952

N. 0°21' E., between secs. 31 and 36, along a fence line.

39.86

The cor. of secs. 25, 30, 31, and 36 is marked by a concrete post showing 8 x 8 x 15 ins. above ground, loosely set, and carrying a brass plate in the top. It was established by the Ordinance Department of the U. S. Army, and is located at the corner of property fences extending south and west. It is concordantly related to other corners in the vicinity, and is accepted as the best available evidence of the original corner. As the post is loosely set, I replace it as follows:

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 18 ins. in the ground to solid rock, and in a mound of stone, with brass cap mkd.

T5N	
R1W	R1E
S25	S30
S36	S31

1952

Deposit a sandstone rock 3 x 3 x 3 ins., mkd. with a cross (+), at the base of the post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 5 N., R. 1 W., SALT LAKE MERIDIAN

Reestablishment of the surveys executed by J. Traskolowski in 1855, and resurveyed by Augustus D. Ferron in 1871.

From the corner of secs. 25, 30, 31, and 36, Ts. 5 N., Rs. 1 E. and 1 W.

N. 89°44' W., bet. secs. 25 and 36.

39.48

The $\frac{1}{4}$ sec. cor. of secs. 25 and 36, marked by a copper pipe firmly driven in the ground in the center of an old mound of stone. According to local residents, this point marks the position of the original corner, and until recently the original stone monument was alongside the pipe. It is accepted as the best available evidence of the original corner.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 5 N., R. 1 W., SALT LAKE MERIDIAN

Chains

adinsD

S25

1/4

S36

1952

From the corner of secs. 1, 2, 35, and 36 on the S. bay of the Tp. N., bet. secs. 35 and 36.

39.95

The 1/4 sec. cor. of secs. 35 and 36 marked by a red sandstone rock 10 x 6 x 5 ins. set 20 ins. in the ground, with part of the original markings visible on the W. face. This corner is located at the intersection of a road running N. with an E.-W. road. The surface of the road has recently been raised by filling in with gravel.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 38 ins. in the ground, with brass cap mkd.

S35

S36

1952

from which

An iron post, 30 ins. long, 2 1/2 ins. in diam., set 24 ins. in the ground as a reference monument, bears N. 45° 30' E., 50 lks. (33.0 ft.) dist., with brass cap mkd. RM S36 33.0', with an arrow pointing to the corner.

An iron post, 30 ins. long, 2 1/2 ins. in diam., set 28 ins. in the ground as a reference monument, bears S. 51° 00' E., 39 lks. (25.74 ft.) dist., with brass cap mkd. RM S36 25.74', with an arrow pointing to the corner.

Bury the original stone alongside the iron post.

From the corner, the 1/4 sec. cor. of secs. 25 and 36 bears N. 45° 10' E., 56.57 chs. dist.

GENERAL DESCRIPTION

The western part of sec. 36 is under cultivation and the eastern part lies along the steep western edge of the Wasatch Mountains. The timber in the hilly section is predominately juniper and pinon; the undergrowth is largely sagebrush, weeds and grass. U. S. Highway 89 runs in a northerly direction through the western part of the section, forking in the south, one branch leading to Ogden, Utah, and the other joining U. S. Highway 30 at the mouth of Weber River Canyon.

REPRODUCTION OF ORIGINAL RECORD

4-830
Feb., 1950

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Edgar B. Hayes	Principal Assistant
Lennie A. Marler	Chainman
Rex B. Hayes	Chainman
John G. Cannon, Jr.	Flagman
Kenneth R. Small	Cornerman

CERTIFICATE OF CADASTRAL ENGINEER

I, Robert C. Yundt, Cadastral Engineer, HEREBY CERTIFY upon honor the
pursuance of special instructions bearing date of the 2nd day of June,

I have surveyed dependently resurveyed portions of the south and east boundaries
and subdivision of T. 5 N., R. 1 W.,

of the Salt Lake Meridian, in the State of Utah, which
represented in the foregoing field notes as having been executed by me and under my direction; and
said survey has been made in strict conformity with said instructions, the Manual of Instructions for
Survey of the Public Lands of the United States, and in the specific manner described in the foregoing
field notes.

February 6, 1953

Salt Lake City, Utah

Robert C. Yundt
Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., SEP 9 1953, 19

The foregoing field notes of the survey of dependant resurvey of portions of the south
east boundaries and subdivision of T. 5 N., R. 1 W. of the Salt Lake Meridian, UT

executed by Robert C. Yundt, Cadastral Engineer

having been critically examined and found correct, are hereby approved.

Donald Clement
Assistant Chief, Division of Cadastral Engineering

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in

is a true copy of the original field notes.

Chief, Division of Cadastral Engineering

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF PORTIONS OF THE

WEST BOUNDARY AND SUBDIVISION,

T. 4 N., R. 2 E.

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Robert C. Yundt, Cadastral Engineer

der special instructions dated September 9, 1952, which provided

the surveys included under Group No. 384, approved September 15, 1952

and assignment instructions dated October 3, 1952

Survey commenced October 16, 1952

Survey completed November 14, 1952

INDEX DIAGRAM

Township 4 North, Range 2 East

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DEPENDENT RESURVEY OF T. 4 N., R. 2 E., SALT LAKE MER., UTAH

The original survey of that part of T. 4 N., R. 2 E., Salt Lake Meridian, Utah, that comes under this resurvey was made by A. D. Ferron, Deputy Surveyor, in 1870, as shown upon the township plat approved April 14, 1871.

This resurvey was made at the request of the Bureau of Reclamation for use in connection with determination of the right-of-way of the Gateway Canal Unit of the Weber Basin Project.

The following field notes are those of a dependent resurvey, made with the cooperation of the County Surveyor of Morgan County, Utah, of the northern two miles of the west boundary and a portion of the subdivisional lines in the western part of the township.

The dependent resurvey is a restoration of the lines of the original survey in their true original position according to the identified evidence of that survey or points long used by the adjoining property owners and not inconsistent with the official record. In many cases these local corners have been established by the County Surveyor under court orders.

Before reconstructing or restoring a corner, the lines of the original survey were retraced and searches made for evidence of the original survey corners and for the authority under which the local corners were established. After completing the necessary retracements the rules of proportionate measurement were applied in order to determine the position of each lost corner. When duly identified or restored, the corner positions were remonumented with the regulation iron posts. In order to simplify the record, only the true line notes referring to the completed resurvey are supplied here.

The resurvey was executed with Buff and Buff solar transit, serial No. 26594, property of the Bureau of Land Management. The instrument has a horizontal plate provided with two double verniers placed opposite to each other. It has a full vertical circle with one double vernier. All verniers are graduated to single minutes of arc. Since the solar attachment was not used, no description of it will be given here. Prior to the beginning of the field work the transit was tested and found free from error. It was maintained in good adjustment throughout the work.

The geographic position of the northwest corner of the township, computed from the data accompanying the special instructions, is as follows:

Latitude $41^{\circ}07' N.$ Longitude $111^{\circ}52'20'' W.$

The mean magnetic declination is $17^{\circ} E.$

The bearings of the lines of the resurvey were determined by hour angle observations made upon Polaris during the progress of the field work.

The measurements were made with Chicago steel ribbon tapes, 8 chains in length. These tapes are graduated every link for the first chain, and thereafter at intervals of ten links. The measurements were made on the slope, the vertical angle of each interval determined by use of the transit, and the slope distances properly reduced to horizontal equivalents which appear in these notes.

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 4 N., R. 2 E.

Reestablishment of the surveys executed by
A. D. Ferron in 1870.

Beginning at the original corner of secs. 7, 12, 13 and 18, Ts. 4 N., Rs. 1 and 2 E., marked by granite boulder $19 \times 8 \times 7$ ins. marked with 2 notches on the N. side and 4 notches on the S. side, set in a mound of stone.

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF Sec. 4, T. 2 N., R. 2 E.

Chains

At the corner point
Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 24 ins. in the ground and in a mound of stone, with brass cap mkd.

TAN	
R1E	R2E
S1E	S7
S13	S18

1952

Deposit the original stone alongside the iron post.

North, between secs. 7 and 12.

Over mountainous land, through scattering timber and medium dense undergrowth; descend along a NE. slope.

2.60 Small draw, drains S. 80° E.; ascend 325 ft. along a SW. slope.

12.40 Spur, projects E.; descend 265 ft. along a NE. slope.

40.22 Point for the 1/4 sec. cor. of secs. 7 and 12, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 27 ins. in the ground, with brass cap mkd.

1/4

S12	S7
-----	----

1952

Deposit broken glass at the base of the post,

Descend 300 ft. along a broken NE. slope.

53.80 Old irrigation ditch, drains W. across top of spur projecting NE.; descend 105 ft. along a NW. slope.

57.80 Draw, drains NW.; ascend 75 ft. along a SW. slope.

69.80 Low spur, projects NW.; descend 145 ft. along a NW. slope.

77.30 Small stream of water, flows N. 60° E.; thence across bottom land.

80.44 Point for the cor. of secs. 1, 6, 7 and 12, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 28 ins. in the ground, with brass cap mkd.

TAN	
R1E	R2E
S1	S6

S12	S7
-----	----

1952

Deposit a granite stone, 4 x 4 x 3 ins., mkd. X, at the base of the post.

Land, broken mountain slopes.
Timber, juniper, piñon and cottonwood.
Soil, rocky clay loam.
Undergrowth, sagebrush, bitter brush, weeds and grass.

SECTION 12. CORNER OF THE WEST BOUNDARY OF T. 4 N., R. 2 E.

North, between sees. 1 and 6. Over mountainous land, through scattering timber and medium dense undergrowth.

3.00 Peteraux Canyon draw, small stream of water flows NE.; ascend along a SE. slope to spur. Road, bears NE. and SW.

13.90 Spur, projects E. about 5 chs. to end; descend 75 ft. along a NE. slope.

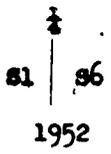
21.00 Draw, drains E.; ascend 115 ft. along a SE. slope.

30.10 Spur, projects SE.; descend along a NE slope.

40.22 The 1/2 sec. cor. of sees. 1 and 6, which is marked by the original stone, a quartzite, 12 x 9 x 5 ins. firmly set in the ground and marked 1/2 on the W. face.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 26 ins. in the ground and in a small mound of stone, with brass cap mkd.



Deposit the original stone alongside the iron post.

N. 0°08' W., beginning new measurement.

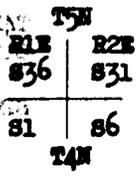
Descend NE. slope.

3.20 Old road, bears NW. and SE.

39.99 The cor. of Ts. 4 and 5 N., Rs. 1 and 2 E., point for which has been relocated by Howard B. Clark, County Surveyor of Morgan County, Utah, from ties made by the Union Pacific Railroad Company and which is locally accepted as marking the proper position for this point. It is accepted as the best available evidence of the original corner.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 28 ins. in the ground at the restored corner, with brass cap mkd.



1952

Deposit broken glass at the base of the post.

Land, broken mountain slopes. Soil, gravelly to rocky, clay loam. Timber, juniper, pinon and haw berry. Undergrowth, sagebrush, willows, weeds and grass.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 4 N., R. 2 E.

Chains

aligned

Dependent Resurvey of the Subdivision of T. 4 N., R. 2 E.

Reestablishment of the surveys executed by
A. D. Ferron, Deputy Surveyor, in 1870.

Beginning at the corner of secs. 15, 16, 21 and 22, the point for which was identified by Howard G. Clark, County Surveyor of Morgan County, Utah, from ties made by the Union Pacific Railroad Company.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.

T4N	R2E
S16	S15
S21	S22

1952

Deposit broken glass at the base of the post.

N. $89^{\circ}13'$ W., between secs. 16 and 21.

Through pasture land.

6.79 Union Pacific Railroad, double track, bears N. $28^{\circ}30'$ W. and S. $28^{\circ}30'$ E.

39.68 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$	S16
	S21

1952

Deposit broken glass at the base of the post.

49.50 Weber River, about 1.50 chs. wide, flows N. 20° W.

79.36 The cor. of secs. 16, 17, 20, and 21, the point for which was established by Howard G. Clark, County Surveyor of Morgan County, Utah, from old records.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 42 ins. in the ground in a plowed field, with brass cap mkd.

T4N	R2E
S17	S16
S20	S21

1952

from which

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., set 28 ins. in the ground, for a reference monument, bears N., 127 lks. (83.82 ft.) dist., with brass cap mkd. 1952 with an arrow pointing to the corner.

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., set 28 ins. in the ground, for a reference monument, bears W. 1.16 lks.

INDEPENDENT RESURVEY OF THE SUBDIVISION OF T. 4 N., R. 2 E.

(76.56 ft.) dist., with brass cap mkd. RM 76.56' 1952, with an arrow pointing to the corner.

Both reference monuments are set in an old fence line bearing NE. and SW. on the S. side of a narrow farm lane.

Land, river bottom land, partly cultivated.
Soil, deep heavy clay loam.
Timber, cottonwood, willows in patches.
Undergrowth, mainly in pasture plants.

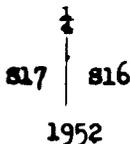
N. 0°10' W., bet. secs. 16 and 17.

Through pasture land.

1.27 Old fence line bears NE. and SW.

40.665 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground and in a collar of stone, with brass cap mkd.



Deposit broken glass at the base of the post.

The point falls in pasture land and no reference monuments could be established within a reasonable distance.

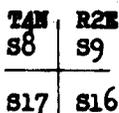
46.00 Small creek, flows N. 70° W., about 1 ch., thence N. and NW.

67.40 Weber River, 1.5 chs. wide, flows N. 60° W.

80.13 The cor. of secs. 8, 9, 16, and 17, the point for which was established by Howard G. Clark, County Surveyor of Morgan County, Utah, by proportionate measurement between the original $\frac{1}{4}$ sec. cor. of secs. 9 and 16 and the original cor. of secs. 7, 8, 17, and 18, and between the restored cor. of secs. 16, 17, 20, and 21 and the point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9, determined from ties made by the Union Pacific Railroad Company when that $\frac{1}{4}$ sec. cor. was extant.

At the corner point, at the eastern edge of plowed land,

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.



1952

Deposit broken glass at the base of the post.

The original $\frac{1}{4}$ sec. cor. of secs. 9 and 16 which was marked by a cobblestone 13 x 9 x 9 ins. firmly set in the ground and dimly marked $\frac{1}{4}$ on the N. face, bears N. 89°43' E., 40.42 chs. dist. Remonument this point by setting an iron post 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 4 N., R. 2 E.

Chains

89
S16
1952

Deposit the original cobblestone corner monument alongside the iron post.
Land, nearly level bottom land.
Soil, deep heavy clay loam.
Timber, cottonwood and willows along the river.
Undergrowth, hawthorn, briar, weeds and grass along river.

From the cor. of secs. 8, 9, 16, and 17.

S. 89°45' W., bet. secs. 8 and 17.

Over nearly level land through pasture.

25.50 Weber River, 1 ch. wide, flows NW.

35.00 Dalton Creek, small seeping stream, drains NE.

40.49 Point for the 1/4 sec. cor. of secs. 8 and 17, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron pin 16 ins. long, 1 in. in diam., 26 ins. in the ground.

from which

An iron post 30 ins. long, 2 1/2 ins. in diam., set 24 ins. in the ground, for a reference monument, bears N. 89°45' E., 102 lks. (67.32 ft.) dist., with brass cap mkd. RM S8 S17 67.32' 1952; with an arrow pointing to the corner.

An iron pest 30 ins. long, 2 1/2 ins. in diam., set 24 ins. in the ground, for a reference monument, bears S., 50 lks. (33.0 ft.) dist., with brass cap mkd. RM S17 33.0' 1952; with an arrow pointing to the corner.

Both reference monuments are in an old fence line bearing NE. and SW. on the N. side of a farm road.

49.90 Oiled road, bears NW. and SE.

56.70 Spur, projects N. about 3 chs. to end.

61.95 Draw, drains N. 20° E.; ascend along a rolling NE. slope.

80.98 The cor. of secs. 7, 8, 17, and 18, marked by the original stone, marked as described in the official record, with an iron pipe firmly set in the ground alongside the stone.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 28 ins. in the ground, with brass cap mkd.

T4N R2E
S7 S8
S18 S17

1952

Deposit the original stone alongside the iron post.

DEPENDENT RECOVERY OF THE SUBDIVISION OF T. 4 N., R. 2 E.

Stakes

at East, bottom land in the east; rolling mountains in the west.
Soil, sandy to rocky clay loam.
Timber, cottonwood, juniper and pinon.
Undergrowth, sagebrush, willows, weeds and grass.

From the cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp.
E., between secs. 7 and 18.

Over mountainous land, through scattering timber and a medium dense
undergrowth, along a NE. slope.

beneficial

27.90 Shallow draw, drains S. 60° E.; ascend along a SW. slope.

30.80 Spur, projects S.; descend along a SE. slope.

34.70 Small draw, drains S.; ascend along a NW. slope.

38.67 Spur, projects S.; descend along a SE. slope.

41.38 The $\frac{1}{4}$ sec. cor. of secs. 7 and 8, marked by the original stone, a
schist, 14 x 10 x 8 ins.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 28 ins. in the
ground, with brass cap mkd.

S7
 $\frac{1}{4}$
S18

1952

Deposit the original stone alongside the iron post.

N. 89°52' E., beginning new measurement.

Along a SE. slope.

19.60 Spur, projects S.; descend along a NE. slope.

29.80 Draw, drains N.; ascend along a NW. slope.

40.00 Spur, projects N.; descend along a N. slope.

41.00 The cor. of secs. 7, 8, 17, and 18.

Land, rolling mountain slopes.
Soil, sandy to gravelly clay loam.
Timber, juniper and pinon.
Undergrowth, sagebrush, weeds and grass.

N., between secs. 7 and 8.

Over rolling land, through widely scattered timber and scant
undergrowth; descend along a N. slope.

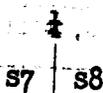
19.00 Road, bears NW. and SE.; enter cultivated area.

40.28 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 8, at proportionate
distance; there is no remaining evidence of the original corner.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 4 N., R. 2 E.

Chains

Set an iron post, 30 ins. long, 2 1/8 ins. in diam., 26 ins. in the ground, with brass cap mkd.



1952

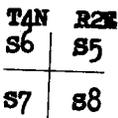
Deposit broken glass around the post.

40.50 Farm road, bears E. and W.

80.56 The cor. of secs. 5, 6, 7, and 8, point for which was established by Howard G. Clark, County Surveyor of Morgan County, Utah, from old records.

At the corner point

Set an iron post, 30 ins. long, 2 1/8 ins. in diam., 26 ins. in the ground, with brass cap mkd.



1952

Deposit broken glass around the iron post.

Land, rolling in the S., nearly level in the N.
Soil, sandy to gravelly clay loam.
Timber, cottonwood.
Undergrowth, sagebrush in S., cultivated in N.

From the cor. of secs. 1, 6, 7, and 12, on the W. bdy of the Tp. N. 89°49' E., bet. secs. 6 and 7.

Over mountainous land, through scattering timber and a medium dense undergrowth.

2.10 Small stream of water, flows N. 20° E.

21.20 Spur, projects N.; descend over rolling top.

41.25 Point for the 1/4 sec. cor. of secs. 6 and 7, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron post, 30 ins. long, 2 1/8 ins. in diam., 28 ins. in the ground, with brass cap mkd.



1952

Deposit broken glass around the iron post. The corner is located in a small draw, draining NE.

Ascend along a NW. slope.

43.00 Old road, bears NE. and SW.

43.50 Spur, projects N.; descend along an E. slope.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 4 N., R. 2 E.

Chains

44.00

Old road, bears NE. and SW.

48.00

Road, bears N. 20° W. and S. 20° E.; enter cultivated area.

79.21

Irrigation ditch, drains N.

82.38

The cor. of secs. 5, 6, 7, and 8.

Land, rolling in the W., nearly level in the E.

Soil, sandy to gravelly clay loam.

Timber, cottonwood, juniper, pinon.

Undergrowth, sagebrush, weeds and grass.

GENERAL DESCRIPTION

The land through which the resurvey was made is mostly in the bottom lands of the Weber River, and extends into the low foothills bordering that river. The soil in the bottom is a deep heavy clay loam; that on the slopes is much shallower, and mixed with gravel and rocks. On some of the slopes will be found dwarf juniper and pinon, and along the bottom, willows and cottonwood. The undergrowth in the portions not cultivated is largely sagebrush, weeds and grass; along the streams are willows, briar and hawthorn. The Weber River flows northwesterly through the area, and there are many side canyons and draws draining into it.

CERTIFICATE OF CADASTRAL ENGINEER

I, Robert C. Yundt, Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 9th day of September, 1953 I have ~~surveyed~~ independently resurveyed a portion of the west boundary and subdivisional lines of T. 4 N., R. 2 E.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

February 4, 1953
Salt Lake City, Utah


Cadastral Engineer

CERTIFICATE OF APPROVAL

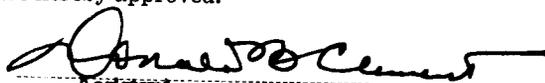
BUREAU OF LAND MANAGEMENT,

Washington, D. C., MAY 11 1953, 19

The foregoing field notes of the survey of dependent resurvey of a portion of the west boundary and subdivisional lines of T. 4 N., R. 2 E., Salt Lake Meridian, Utah,

executed by Robert C. Yundt, Cadastral Engineer,

having been critically examined and found correct, are hereby approved.


Assistant Chief, Division of Cadastral Engineering.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE SOUTH BOUNDARY

AND

SUBDIVISION OF

TOWNSHIP 4 NORTH, RANGE 1 WEST

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Robert C. Yundt, Cadastral Engineer

under special instructions dated June 2, 1952, which provided

for the surveys included under Group No. 382, approved June 12, 1952

and assignment instructions dated June 26, 1952

Survey commenced July 15, 1952

Survey completed September 2, 1952

INDEX DIAGRAM

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DEPENDENT RESURVEY T. 4 N., R. 1 W., SALT LAKE MERIDIAN, UTAH

The original survey of T. 4 N., R. 1 W., of the Salt Lake Meridian, Utah, was commenced by Joseph Troskolawski in 1855. In 1881, section 36 was completed by Joseph Barton, and the subdivision was completed by Otto E. Salomon in 1886. The following field notes are those of a dependent resurvey of the east mile of the south boundary and the west halves of the eastern range of sections. This resurvey was made at the request of the Bureau of Reclamation in order to identify certain selected survey corners along the line of the Davis Aqueduct, Weber Basin Project, and is confined to the relocation of those corners and the necessary points of control. This resurvey is a restoration of the lines of the official survey in their true original position according to the identified evidence of the prior surveys. Before remonumenting an official corner or restoring a missing corner, the lines of the former survey were retraced and searches made for the corners and other calls of the field notes. Investigation was made of the origin of any local corners, and the records of the Davis County Surveyor and of local surveyors were searched for any ties made to the original corners while these were still extant. The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, and when duly identified or restored, the corner positions were remonumented with the standard iron posts or brass tablets. In order to simplify the record, only the true line notes, referring to the completed resurvey, are supplied here.

The survey was executed with Buff and Buff solar transit, serial number 26594, property of the Bureau of Land Management. The instrument has a horizontal plate with two double verniers and a full vertical circle with one double vernier. All verniers are graduated to single minutes of arc. As the solar attachment was not used, no description of it will be given here. The instrument was in good condition, and prior to the beginning of the resurvey it was tested and found free from error. It was maintained in good adjustment throughout the field work.

The geographic position of the southeast corner of the township, determined from the data accompanying the special instructions, is as follows:

Latitude 41°01'45" N.

Longitude 111°53'30" W.

The mean magnetic declination is approximately 17° E.

The bearings of the lines of the resurvey were determined by reference to meridians established by hour angle observations of Polaris made on line during the progress of the resurvey.

The measurements were made with Chicago steel ribbon tapes eight chains in length, and a Lufkin steel ribbon tape 200 feet in length. The chain tapes are graduated every link for the first chain and thereafter at intervals of ten links. The Lufkin tape is graduated to hundredths of feet throughout its length. The tapes were tested by comparison with a Lufkin standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of the transit, and the slope distances properly reduced to horizontal equivalents, which appear in these field notes.

Since the lines of this resurvey are located in a settled area where it is impracticable to determine true line distances to items of topography, all such items and the land descriptions are omitted from these notes.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY OF
T. 4 N., R. 1 W., SALT LAKE MERIDIAN, UTAH

Reestablishment of the surveys executed by Troskolawski
and Barton.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY OF
T. 4 N., R. 1 W., SALT LAKE MERIDIAN, UTAH

Chains

Rs. 1 E., and 1 W.,

Beginning at the corner of Ts. 3 and 4 N. on the E. bdy. of the township, or Salt Lake Meridian, marked by an iron post, 2 1/2 ins. in diam., conforming to the record of the 1952 resurvey of T. 3 N., R. 1 E.

N. 89°51' W., bet. secs. 1 and 36.

39.44

The 1/4 sec. cor. of secs. 1 and 36, marked by a granite boulder, 29 x 18 x 14 ins., firmly set 30 ins. in the ground, and marked 1/4 on the north face.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 42 ins. in the ground, with brass cap mkd.

S36
1/4
S1
1952

from which

The northwest corner of "Lee's Rock Loft" bears N. 22°31' E., 262.8 lks. (173.45 ft.) dist.

The southwest corner of "Lee's Rock Loft" bears N. 80°13' E., 285.8 lks. (188.60 ft.) dist.

Bury the original stone alongside the iron post.

N. 89°50' W., beginning new measurement.

40.00

The cor. of secs. 1, 2, 35, and 36, at the corner of fences bearing E. and S. According to the owners of the adjacent land the official stone corner monument was at this point, but has disappeared. It is accepted as the best available evidence of the original corner position.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 29 ins. in the ground, with brass cap mkd.

T4N R1W
S35 | S36
S2 | S1
T3N
1952

Deposit broken glass at the base of the post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION OF T. 4 N., R. 1 W.

Reestablishment of the surveys executed by Trokolawski, Barton and Salomon.

From the corner of secs. 1, 2, 35, and 36, on the south boundary of the township.

N. 0°05' E., bet. secs. 35 and 36.

40.02

Point for the 1/4 sec. cor. of secs. 35 and 36, at proportionate distance; there is no remaining evidence of the original corner.

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SURVEY OF THE SUBDIVISION OF T. 4 N., E. 1 W.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 29 ins. in the ground, with brass cap mkd.

S35 | S36

1952

Deposit broken glass at the base of the post.

80.04

The cor. of secs. 25, 26, 35, and 36, marked by a decayed stump of an old wooden post at the corner of old fence lines extending N., S., E., and W. This point was identified by the county surveyor of Davis County, Utah, as having long been used as the section corner. It is accepted as the best available evidence of the original corner.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 29 ins. in the ground, with brass cap mkd.

T4N R1W
S26 | S25
S35 | S36

1952

Deposit broken glass at the base of the post.

S. 89°52' E., bet. secs. 25 and 36.

39.81

The 1/4 sec. cor. of secs. 25 and 36, marked by a limestone boulder, 14 x 8 x 6 ins., firmly set in the ground, and marked 1/4 on the N. side.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 26 ins. in the ground, with brass cap mkd.

S25
1/4
S36

1952

Bury the original stone alongside the iron post.

From the corner of secs. 25, 26, 35, and 36.

N. 0°13' E., bet. secs. 25 and 26.

40.11

Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 22 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd.

1/4
S26 | S25

1952

Deposit broken glass at the base of the post.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 4 N. 1 E. 1 W.

Chains

80.22

The cor. of secs. 23, 24, 25, and 26, marked by a quartzite stone, 14 x 10 x 7 ins., firmly set in the ground, with the top about 6 in. below the surface, marked with 2 notches on one edge and 1 notch on the adjacent edge, alongside of which was set a decayed wooden post about 24 ins. long and 3 ins. in diameter.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., 30 ins. in the ground, with brass cap mkd.

T4N	R1W
S23	S24
S26	S25

1952

Bury the original stone alongside the iron post.

39.90

S. $89^{\circ}37'$ E., bet. secs. 24 and 25.

The $\frac{1}{4}$ sec. cor. of secs. 24 and 25, marked by a 2 x 4 ins. pine post, 3 ft. long, firmly set in the ground. This has long been used as the $\frac{1}{4}$ sec. cor. by the owners of the adjacent lands, and is accepted as the best available evidence of the original corner position.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., 26 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$	S24
	S25

1952

Bury the old post alongside the iron post.

39.94

From the cor. of secs. 23, 24, 25, and 26.

N. $0^{\circ}12'$ E., bet. secs. 23 and 24.

Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 24, identified by the County Surveyor of Davis County, Utah, as having been used for many years to control the surveys in this area, and supposed to be the original location. It is accepted as the best available evidence of the original corner.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., 29 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$	
S23	S24

1952

Deposit broken glass at the base of the post.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 4 N., R. 1 W.

Chains

N. 0°17' E., beginning new measurement.

Point for the cor. of secs. 13, 14, 23 and 24, at the intersection of the prolongation of an old property fence to the east and a line connecting the $\frac{1}{4}$ sec. corners of secs. 23 and 24 and of secs. 13 and 14.

At the corner point, which falls in an oiled roadway (U. S. Highway No. 89).

Drive a 16 ins. long section of $\frac{3}{4}$ in. iron reinforcing rod, with the top flush with the surface of the road,

from which

An iron post; 30 ins. long; $2\frac{1}{2}$ ins. diam., set 28 ins. in the ground, for a reference monument, bears S. 89°32' E., 147.12 lks. (97.1 ft.) dist., with brass cap mkd. RM S12 S13 97.1' 1952, and an arrow pointing to the corner.

A highway right-of-way marker, a standard iron pipe with brass cap, bears N. 41°42' W., 167.58 lks. (110.60 ft.) dist.

S. 89°32' E., bet. secs. 13 and 24.

39.60 The $\frac{1}{4}$ sec. cor. of secs. 13 and 24, marked by a juniper stake, 24 ins. long and $2\frac{1}{2}$ ins. diam., firmly set in the ground. This point has long been used by the owners of the adjacent land as the $\frac{1}{4}$ sec. corner, and is accepted as the best available evidence of the original corner position.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, to solid rock, and in a mound of stone, with brass cap mkd,

S13

$\frac{1}{4}$

S24

1952

Deposit broken glass at the base of the post, and bury the old stake alongside.

From the corner of secs. 13, 14, 23, and 24.

N. 0°17' E., bet. secs. 13 and 14.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 13 and 14, relocated from old ties to property to the east. This point falls in an oiled roadway (U. S. Highway No. 89).

At the corner point

Drive a 14 ins. long section of $\frac{3}{4}$ in. iron reinforcing rod, with the top flush with the surface of the road.

From which

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., set 27 ins. in the ground, for a reference monument, bears S. 89°53' E., 83 lks. (54.78 ft.) dist., with brass cap mkd. RM S13 54.78' 1952, and an arrow pointing to the corner.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 4 N., R. 1 W.

Chains

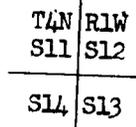
An iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., set 27 ins. in the ground, for a reference monument, bears S. $47^{\circ}06'$ E., 110 lks. (72.6 ft.) dist., with brass cap mkd. RM S13 72.6' 1952, and an arrow pointing to the corner.

N. $0^{\circ}06'$ W., beginning new measurement.

39.99 The cor. of secs. 11, 12, 13 and 14, marked by a squared pine post, 2 x 4 x 28 ins., firmly set in the ground, and marked TAN S12 on the NE. side, S13 on the SE. side, S14 on the SW. side, and RLW S11 on the NW. side.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 29 ins. in the ground, with brass cap mkd.



1952

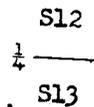
Bury the original post alongside the iron post.

S. $89^{\circ}56'$ E., bet. secs. 12 and 13.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 12 and 13, at record distance in departure from the cor. of secs. 11, 12, 13 and 14, and in an old east-west property fence line. There is no remaining evidence of the original corner, and no corners of control to the east could be found in the retracements to be used as a basis for proportionate measurement.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.



1952

Deposit broken glass at the base of the post.

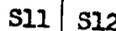
From the cor. of secs. 11, 12, 13 and 14.

N. $0^{\circ}29'$ E., bet. secs. 11 and 12.

39.91 Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 12, at proportionate distance for latitude, and in an old north-south property fence line. There is no remaining evidence of the original corner.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.



1952

Deposit broken glass at the base of the post.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 4 N., R. 1 W.

Chains

N. 0°28' E., beginning new measurement.

38.91

Point for the cor. of secs. 1, 2, 11 and 12, at the intersection of the prolongation of an old east-west property fence line to the west with a line connecting the $\frac{1}{4}$ sec. cor. of secs. 1 and 2, and of secs. 11 and 12. There is no remaining evidence of the original corner.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 30 ins. in the ground, surrounded by concrete, with brass cap marked.

T&N	RLW
S2	S1

S11	S12
-----	-----

1952

S. 89°54' E., bet. secs. 1 and 12.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 12, at record distance in departure from the cor. of secs. 1, 2, 11 and 12, and in an old east-west property fence line. There is no remaining evidence of the original corner and no corners of control to the east could be found in the retracements to be used as a basis for proportionate measurement.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.

S1
$\frac{1}{4}$ —
S12

1952

Deposit broken glass at the base of the post.

From the cor. of secs. 1, 2, 11 and 12.

N. 0°28' E., bet. secs. 1 and 2.

39.94

The $\frac{1}{4}$ sec. cor. of secs. 1 and 2, marked by a decayed wooden post set in the ground, alongside of which is an iron wagon axle firmly driven into the ground. This point was identified by the County Surveyor of Davis County, Utah, as the position of the original corner.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
S2 S1

1952

Drive the axle into the ground alongside the iron post.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 1 N., E. 1 W.

Chains

39.35

N. 0°17' E., beginning new measurement, raised .. 1952

The cor. of secs. 1, 2, 35 and 36, marked by an iron post, 2 1/2 in. diam., conforming to the record of the 1952 resurvey of T. 1 N., R. 1 W., of this group.

marked

2 1/2 in. 5 N.,

CERTIFICATE OF CADASTRAL ENGINEER

I, Robert C. Yundt, Cadastral Engineer, HEREBY CERTIFY upon honor the
pursuance of special instructions bearing date of the 2nd day of June, 1953,
I have ~~surveyed~~ independently resurveyed portions of the south boundary and subdivi
of T. 4 N., R. 1 W.,

of the Salt Lake Meridian, in the State of Utah, which
represented in the foregoing field notes as having been executed by me and under my direction; and th
said survey has been made in strict conformity with said instructions, the Manual of Instructions for
Survey of the Public Lands of the United States, and in the specific manner described in the foregoi
field notes.

Salt Lake City, Utah
March 25, 1953

Robert C. Yundt
Robert C. Yundt
Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., SEP 9 1953, 1953

The foregoing field notes of the ~~survey of~~ independent resurvey of portions of the south
boundary and subdivision of T. 4 N., R. 1 W., of the Salt Lake Meridian, Utah,

executed by Robert C. Yundt, Cadastral Engineer
having been critically examined and found correct, are hereby approved.

James D. Clement
Assistant Chief, Division of Cadastral Engineering.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in
, is a true copy of the original field notes.

James D. Clement
Chief, Division of Cadastral Engineering.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

PORTIONS OF THE WEST BOUNDARY AND SUBDIVISION

OF

TOWNSHIP 3 NORTH, RANGE 1 EAST

Of the SALT LAKE Meridian,

the State of UTAH

EXECUTED BY

Robert C. Yundt, cadastral engineer

under special instructions dated June 2, 19 52, which provided

for the surveys included under Group No. 382, approved June 12, 1952

and assignment instructions dated June 26, 19 52.

Survey commenced July 1, 19 52.

Survey completed September 17, 19 52.

INDEX DIAGRAM

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, Range 1 EAST

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DEPENDENT RESURVEY OF T. 3 N., R. 1 E., SALT LAKE MERIDIAN, UTAH

Chains

The original survey of T. 3 N., R. 1 E., of the Salt Lake Meridian, Utah, was commenced by Joseph Trokolawski in 1855. This survey was retraced and extensions made by C. L. Ericzon in 1875, and the survey was completed by Otto Salomon in 1886. The following field notes are those of a dependent resurvey of portions of the west boundary and of the subdivisional lines in the west range of sections, and was made at the request of the Bureau of Reclamation in order to identify certain selected corners along the line of the Davis Aqueduct. This resurvey is a restoration of the lines of the official survey according to the identified evidence of the prior surveys. Before remonumenting an identified corner or restoring a missing one, the lines of the previous surveys were retraced and searches made for the corner monuments and other calls of the field notes. Investigation was also made as to the origin of local corners and the records of the County Surveyor and private engineers were searched for any evidence of the official corners. The rules of proportionate measurement were applied in order to ascertain the position of lost corners, and when duly identified, local corners accepted, or lost corners restored, the corner positions were remonumented with iron posts or brass tablets. In order to simplify the record, only the true line notes referring to the completed resurvey are supplied here.

For a description of the instruments and method of obtaining distances and the bearings of the lines of the resurvey, reference is made to the dependent resurvey of T. 1 N., R. 1 W., of this group.

The geographic position of the southwest corner of the township, determined from the data accompanying the special instructions, is as follows:

Latitude 40°56'35" N. Longitude 111°53'30" W.

The mean magnetic declination is approximately 17° E.

The lines of the resurvey are in a densely settled area where it is impracticable to secure true line distances to items of topography, and these and the land descriptions have been omitted from the notes.

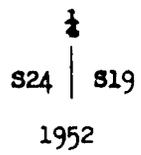
DEPENDENT RESURVEY OF A PORTION OF THE SALT LAKE MERIDIAN IN T. 3 N.

Reestablishment of the surveys executed by Trokolawski and Ericzon.

Beginning at the $\frac{1}{4}$ sec. cor. of secs. 13 and 24, Ts. 3 N., Rs. 1 E. and 1 W., marked by a granite stone, 19 x 12 x 6 ins., firmly set in the ground, with the top about 4 ins. below the surface and marked $\frac{1}{4}$ on the west face.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 30 ins. in the ground, surrounded by concrete, with brass cap mkd.



Bury the original stone alongside the iron post.

N. 0°11' W., bet. secs. 19 and 24.

40.28

Point for the corner of secs. 13, 18, 19, and 24, at proportionate distance falls in cultivated land.

DEPENDENT RESURVEY OF A PORTION OF THE SALT LAKE MERIDIAN IN T. 3

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 46 ins. in the ground, with brass cap mkd.

T3N	
RLW	R1E
S13	S18
S24	S19

1952

from which

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., set 26 ins. in the ground, for a reference monument, with brass cap mkd. RM S18 17.16' 1952, with an arrow pointing to the corner, bears N. $50^{\circ}08'$ E., 26 lks. (17.16 ft.) dist.

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., set 26 ins. in the ground, for a reference monument, with brass cap mkd. RM S18 17.16' 1952, with an arrow pointing to the corner, bears S. $49^{\circ}52'$ E., 26 lks. (17.16 ft.) dist.

N. $0^{\circ}11'$ W., bet. secs. 13 and 18.

40.28

The $\frac{1}{4}$ sec. cor. of secs. 13 and 18, marked by an iron rod, 24 ins. long and $\frac{3}{4}$ ins. in diam., set its entire length in the north edge of a road. This point was marked about 1896 by E. A. Vail, an engineer for the Salt Lake and Ogden Railroad Company from old ties, and has since been used as the $\frac{1}{4}$ sec. cor.. It is accepted as the best available evidence of the original corner.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 36 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$	
S13	S18
1952	

from which

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., set 26 ins. in the ground, for a reference monument, with brass cap mkd. RM S13 31.02' 1952, with an arrow pointing to the corner, bears N. $67^{\circ}28'$ W., 47 lks. (31.02 ft.) dist.

The northeast corner of the stone foundation of an old (ruin) barn bears S. $2^{\circ}23'$ E., 37.31 lks. (24.62 ft.) dist.

From the corner of secs. 7, 12, 13, and 18, Ts. 3 N., Rs. 1 E. and 1 W., marked by a quartzite stone, 16 x 8 x 4 ins., firmly set in the ground and marked with 4 notches on the south edge and 2 notches on the north edge.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 30 ins. in the ground, with brass cap mkd.

T3N	
RLW	R1E
S12	S7
S13	S18
1952	

U. S. GEOLOGICAL SURVEY OF A PORTION OF THE SALT LAKE MERIDIAN IN T. 3 N.

Chains

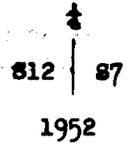
Bury the original stone alongside the iron post.

N. 0°38' W., bet. secs. 7 and 12.

40.51 The 1/4 sec. cor. of secs. 7 and 12, marked by a schist stone, 30 x 12 x 6 ins., firmly set in the ground and marked 1/4 on the west face.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 28 ins. in the ground, with brass cap mkd.



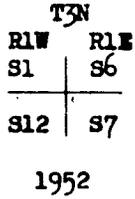
Bury the original stone alongside the iron post.

N. 0°01' W., beginning new measurement.

39.58 The corner of secs. 1, 6, 7, and 12, marked by a trachyte stone, 31 x 12 x 5 ins., firmly set in the ground and in a mound of stone, and marked with 5 notches on the south side and 1 notch on the north side.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 15 ins. in the ground to solid rock, and in a mound of stone, with brass cap mkd.

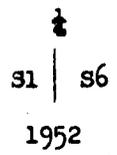


Bury the original stone alongside the iron post.

N. 0°06' W., bet. secs. 1 and 6.

40.25 Point for the 1/4 sec. cor. of secs. 1 and 6, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 22 ins. in the ground to solid rock, and in a mound of stone, with brass cap mkd.



Deposit broken glass at the base of the post.

80.50 The corner of Ts. 3 and 4 N., Rs. 1 E. and 1 W., marked by a schist rock, 24 x 10 x 10 ins., firmly set in the ground, and marked with 6 notches on all four corners.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE SALT LAND SURVEY IN T. 3 N.

Chains

T4W	
R1W	R1E
S36	S31
S1	S6
T3N	

1952

Bury the original stone alongside the iron post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION OF T. 3 N., R. 1 E.

Reestablishment of the surveys executed by
Troskolawski, Ericzon, and Salomon.From the corner of secs. 5, 6, 31, and 32, on the south boundary
of the township, marked by an iron post, 2 $\frac{1}{2}$ ins. in diam., conforming
to the record of the 1952 resurvey of T. 2 N., R. 1 E.

N. 0°33' W., bet. secs. 31 and 32.

40.165 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32; at proportionate
distance; there is no remaining evidence of the original corner.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 15 ins. in the
ground to solid rock, and in a mound of stone, with brass cap mkd.

†	
S31	S32
1952	

Deposit broken glass at the base of the post.

80.33 The cor. of secs. 29, 30, 31, and 32, marked by a schist rock,
16 x 13 x 4 ins., firmly set in the ground at the corner of fences
extending E. and W., and an old fence line extending N. and S.,
and marked with 5 notches on the east edge and 1 notch on the
south edge.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 28 ins. in the
ground, with brass cap mkd.

T3N	R1E
S30	S29
S31	S32

1952

Bury the original stone alongside the iron post.

S. 89°37' W., bet. secs. 30 and 31.

39.79 The $\frac{1}{4}$ sec. cor. of secs. 30 and 31, marked by a granite stone,
18 x 12 x 6 ins., firmly set in the ground, and in a mound of stone,
and marked $\frac{1}{4}$ on the north face.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 29 ins. in the
ground, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION OF T. 3 N., R. 1 E.

Chains

$$\frac{1}{4} \frac{S30}{S31}$$

1952

Bury the original stone alongside the iron post.

From the corner of secs. 29, 30, 31, and 32.

N. 0°40' W., bet. secs. 29 and 30.

40.16 The $\frac{1}{4}$ sec. cor. of secs. 29 and 30, marked by a schist rock, 16 x 7 x 6 ins., firmly set in the ground, and marked $\frac{1}{4}$ on the west face.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 29 ins. in the ground, with brass cap mkd.

$$\frac{1}{4}$$

S30		S29
-----	--	-----

1952

Bury the original stone alongside the iron post.

N. 0°06' W., beginning new measurement.

40.21 The corner of secs. 19, 20, 29, and 30, at the intersection of old property fence lines extending N., S., and W. This point has long been recognized as the corner, and it is accepted as the best available evidence of the original corner position.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.

T3N	R1E
S19	S20
S30	S29

1952

Deposit broken glass at the base of the post.

S. 89°58' W., bet. secs. 19 and 30.

39.62 The $\frac{1}{4}$ sec. cor. of secs. 19 and 30, determined from old deeds, and accepted as the best available evidence of the original corner position.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 30 ins. in the ground, surrounded by concrete, with brass cap mkd.

$$\frac{1}{4} \frac{S19}{S30}$$

1952

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION OF T. 3 N., R. 1

Chains

from which

The southwest corner of a cement block garage bears N. 75°18' 116.08 lks. (76.61 ft.) dist.

The northeast corner of the same garage bears N. 47°19' W., 103.56 lks. (68.34 ft.) dist.

From the corner of secs. 19, 20, 29, and 30.

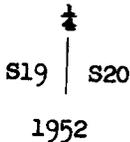
N. 0°09' W., bet. secs. 19 and 20.

39.85

The $\frac{1}{4}$ sec. cor. of secs. 19 and 20, marked by a rock in place, showing 30 x 30 x 18 ins. above ground, and marked $\frac{1}{4}$ on the west face.

In the top of the boulder

Set a brass tablet, $3\frac{1}{8}$ ins. in diam., with a stem $3\frac{1}{8}$ ins. long, with brass cap mkd.



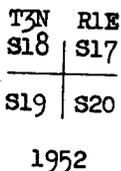
N. 0°08' W., beginning new measurement.

40.00

The corner of secs. 17, 18, 19, and 20, marked by a trachyte rock, 16 x 10 x 8 ins., set in a mound of stone, and marked with 3 notches on the south edge and 5 notches on the east edge.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap mkd.



from which

A mountain mahogany, 3 ins. in diam., bears N. 84°30' E., 13 lks. dist., mkd. BT.

A mountain mahogany, 3 ins. in diam., bears S. 38°45' W., 31 lks. dist., mkd. BT.

A mountain mahogany, 3 ins. in diam., bears N. 31°00' W., 76 lks. dist., mkd. BT.

Bury the original stone alongside the iron post.

N. 89°52' W., bet. secs. 18 and 19.

39.92

Point for the $\frac{1}{4}$ sec. cor. of secs. 18 and 19, at proportionate distance; there is no remaining evidence of the original corner position.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION OF T. 3 N., R. 1 E.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 36 in the ground, with brass cap mkd.

$$\begin{array}{c} \text{S18} \\ \frac{1}{4} \text{---} \\ \text{S19} \\ 1952 \end{array}$$

from which

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., set 27 ins. in the ground, for a reference monument, with brass cap mkd. RM S18 S19 168.29' 1952, with an arrow pointing to the corner, bears N. $89^{\circ}52'$ W., 2.55 chs. (168.29 ft.) dist.

79.84 The corner of secs. 13, 18, 19 and 24, on the west boundary of the township.

From the corner of secs. 17, 18, 19 and 20.

N., bet. secs. 17 and 18.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 17 and 18, marked by a granite stone, $14 \times 10 \times 8$ ins., firmly set in the ground, and marked $\frac{1}{4}$ on the west face.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S18} \quad | \quad \text{S17} \\ | \\ 1952 \end{array}$$

Bury the original stone alongside the iron post.

From this corner the $\frac{1}{4}$ sec. cor. of secs. 7 and 18, hereinafter described, bears N. $43^{\circ}55'$ W., 56.99 chs. dist.

From the $\frac{1}{4}$ sec. cor. of secs. 7 and 18, restored at a point 40.00 chs. eastward in departure from the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., and in an old east-west property fence line. No corners of control to the east could be found in the retracements to be used as a basis for proportional measurement.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} \text{S7} \\ \frac{1}{4} \text{---} \\ \text{S18} \\ 1952 \end{array}$$

Deposit broken glass at the base of the post.

S. $89^{\circ}24'$ N., bet. secs. 7 and 18.

40.00 The cor. of secs. 7, 12, 13 and 18 on the W. bdy. of the Tp.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Eagar B. Hayes	Principal Assistant
Lennie A. Marler	Chainman
Roy B. Hayes	Chainman
Kenneth R. Small	Flagman
John G. Sannon, Jr.	Cornerman
Craig A. Redd	Axman

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION

OF

T. 3 N., R. 1 W.

Of the Salt Lake Meridian,

in the State of Utah

EXECUTED BY

Robert C. Yundt, Cadastral Engineer

Under special instructions dated June 2, 1952, which provided

for the surveys included under Group No. 382, approved June 12, 1952

and assignment instructions dated June 26, 1952

Survey commenced July 14, 1952

Survey completed September 3, 1952

INDEX DIAGRAM

Township 3 North, Range 1 West

6	5	4	3	2	1
					2
7	8	9	10	11	12
					1
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION OF
TOWNSHIP 3 NORTH, RANGE 1 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

The original survey of T. 3 N., R. 1 W., of the Salt Lake Meridian, was commenced by Joseph Trokolawski in 1855, and the survey of the subdivision completed by Barter and Dougall in 1897. The following field notes are those of a dependent resurvey of a portion of the subdivision in the northeast corner of the township. The resurvey is being made at the request of the Bureau of Reclamation in order to identify certain selected corners along the line of the Davis Aqueduct, and is confined to those corners and necessary points of control. For a general statement of the method of survey, description of the instruments, observations and chaining, reference is made to the field notes of the dependent resurvey of T. 1 N., R. 1 W., of this group.

The geographic position of the northeast corner of the township, determined from the data accompanying the special instructions, is as follows:

Latitude 41°01'45" N.

Longitude 111°53'30" W.

The mean magnetic declination is approximately 17° E.

The lines retraced or resurveyed are located in a densely settled area where it is impracticable to secure true line distance to items of topography; therefore, these items and the land descriptions are not given in these notes.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 3 N., R. 1 W.

Reestablishment of the surveys executed by
Trokolawski, Barter and Dougall

Beginning at the corner of secs. 7, 12, 13, and 16, on the Salt Lake Meridian, on the E. bdy. of the Tp., marked by an iron post, 2½ ins. in diam., conforming to the record of the 1952 resurvey of T. 3 N., R. 1 E.

S. 89°33' W., on retracement between secs. 12 and 13.

40.00 No trace of ¼ sec. cor. found. Corner not restored.

80.10 The cor. of secs. 11, 12, 13, and 14, marked by a schist rock, 15 x 8 x 8 ins., firmly set in the ground, marked with 4 notches on the S. edge and 1 notch on the E. edge.

At the corner point, in pasture land

Set an iron post, 30 ins. long, 2½ ins. in diam., 31 ins. in the ground, with brass cap mkd.

T3N	R1W
S11	S12
S14	S13

1952

from which

An iron post, 30 ins. long, 2½ ins. in diam., set 26 ins. in the ground, for a reference monument, with brass cap mkd.
RM S12 S13 54.78' 1952, with an arrow pointing to the corner, bears N. 89°33' E., 83 lks. (54.78 ft.) dist.

An iron post, 30 ins. long, 2½ ins. in diam., set 26 ins. in the ground, for a reference monument, with brass cap mkd.
RM S13 95.76' 1952, with an arrow pointing to the corner, bears S. 33°50' E., 145.09 lks. (95.76 ft.) dist.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 3 N., R. 1 W.

Chains

39.58

From the corner of secs. 1, 6, 7, and 12, on the Salt Lake Meridian on the E. bdy. of the Tp., marked by an iron post, 28 ins. in diam. conforming to the record of the 1952 resurvey of T. 3 N., R. 1 E. of this group.

S. 89°15' W., bet. secs. 1 and 12.

The 1/4 sec. cor. of secs. 1 and 12, at the intersection of old property fence lines bearing S., E., and W. This point has long been used as the corner, it is concordantly related to the adjacent corners; and is accepted as the best available evidence of the original position.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 28 ins. in the ground, with brass cap mkd.

S1

1/4

S12

1952

Deposit broken glass at the base of the post.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE SOUTH BOUNDARY

AND

SUBDIVISION OF

TOWNSHIP 2 NORTH, RANGE 1 EAST

Of the Salt Lake Meridian,

in the State of Utah

EXECUTED BY

Elliot Bird and Robert C. Yundt

Cadastral Engineers

Under special instructions dated August 2, 1939, which provided

for the surveys included under Group No. 307, approved September 26, 1939

and assignment instructions dated
October 24, 1945
April 18, 1949
May 19, 1952

Survey commenced October 24, 1945

Survey completed October 3, 1952

INDEX DIAGRAM

Township 2 NORTH, Range 1 EAST

6	9	5	4	3	2	1
	9					
7	9	8	9	10	11	12
	8					
16	8	17	16	15	14	13
	7					
19	7	20	4	21	22	23
	7					
30	6	29	3	28	27	26
	5					
31	5	32	33	34	35	36
2						

T. 2 N., R. 1 E., SALT LAKE MERIDIAN, UTAH

The history of the old surveys in that part of T. 2 N., R. 1 E., Salt Lake Meridian, Utah, now being resurveyed, is as follows:

The west boundary, parts of the north and south boundaries, and a part of the subdivision in the western two ranges of sections were originally surveyed by Joseph Troskolawski in 1855. In 1872, Joseph Gorlinski retraced the previously surveyed portion of the south boundary and extended that line eastward to the $\frac{1}{4}$ section corner of sections 5 and 32. In 1875, C. L. Ericzon retraced the surveyed portion of the north boundary of section 6 and completed the survey of that mile. In 1886, Otto E. Salomon retraced the previously surveyed portion of the subdivision, the north, south, and west boundaries, and surveyed the remaining portions of the township. The following field notes are those of a dependent resurvey of the west mile of the south boundary and part of the subdivision in the western part of the township.

The resurvey was originally requested by the U. S. Forest Service, and some field work was started in 1945. In 1952, work was resumed at the request of the Bureau of Reclamation in order to identify certain selected corners along the right-of-way line of the Weber River Aqueduct. All of the land has long since passed into private ownership and is now included in incorporated towns. Most of the original corners have been destroyed, only four of them being recovered. A number of the others could be identified from ties made while they were still extant, by county and local surveyors. In some instances local points of ancient origin, concordantly related to adjoining corners, were adopted. The records of the county and local surveyors were searched for information, and George A. Mitchell, County Surveyor of Davis County, Utah, actively participated in the field work. Proportionate measurement was used only in isolated cases where no acceptable ties or local corners could be found. The area covered by the resurvey being densely settled and having many improvements, it was impracticable to locate items of topography, and in the notes that follow all of these features and land descriptions have been omitted.

The resurvey was commenced October 24, 1945, and was executed with Buff and Buff solar transits, serial numbers 14191 and 26594, property of the Bureau of Land Management. The instruments have horizontal plates provided with two double verniers and full vertical circles with one double vernier. All verniers are graduated to single minutes of arc. As the solar attachments were not used, no description of them will be given here. The instruments were in good condition, and prior to the beginning of the field work were tested and found free from error. They were maintained in good adjustment.

The measurements were made with Chicago steel ribbon tapes, eight chains in length, and a Lufkin steel tape, 200 feet in length. The chain tapes are graduated every link for the first chain and thereafter at intervals of ten links. The 200 foot tape is graduated to hundredths of feet throughout its length. These tapes were tested by comparison with a Lufkin standard steel tape one chain in length and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of the transit, and the slope distances properly reduced to true horizontal equivalents, which appear in these notes.

The geographic position of the southwest corner of the township, determined from the data accompanying the special instructions, is as follows:

Latitude $40^{\circ}51'20''$ N. Longitude $111^{\circ}53'30''$ W.

The mean magnetic declination at this point was found to be 17° E.

The bearings of the lines of the resurvey were determined by hour angle observations made on Polaris during the progress of the field work.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY OF
T. 2 N., R. 1 E., SALT LAKE MERIDIAN, UTAH

Chains

Reestablishment of the surveys executed by
Trokolawski, Gorlinski, and Salmon.

The corner of Ts. 1 and 2 N., Rs. 1 E. and 1 W., is located at a point 3.773 chs. (249.0 ft.) eastward, in an old property fence line, from the west right-of-way line of a north-south road, according to a tie made by E. A. Vail in 1896 when this corner was still marked by the original stone; this is accepted as the best available evidence of its original position.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 30 ins. in the ground, in a concrete form 6 ins. in diam., with brass cap mkd.

T2N	
RLW	R1E
S36	S31
S1	S6
TLN	
1952	

S. $89^{\circ}55'$ E., bet. secs. 6 and 31.

40.05

The $\frac{1}{4}$ sec. cor. of secs. 6 and 31, which is identical with the NW. cor. of lot 24 and the NE. cor. of lot 23, block 1, of the Val Verda Subdivision. At the time of the survey of this subdivision by Harry Rager in 1916 this point was still marked by the original stone, which has since disappeared.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 42 ins. in the ground, surrounded by concrete, with brass cap mkd.

S31
$\frac{1}{4}$
S6
1952

from which

The southwest corner of Lot 2, Block 1, Plat "C", of the Val Vista subdivision, marked by an iron bolt $\frac{1}{2}$ in. in diameter set in concrete, bears E., 0.343 chs. (22.65 ft.) dist.

The NE. cor. of a new brick house bears S. $25^{\circ}12'$ W., 1.398 chs. (92.25 ft.) dist.

N. $89^{\circ}43'$ E., beginning new measurement.

39.98

The cor. of secs. 5, 6, 31, and 32, at the intersection of an old property fence bearing N. and S., and a dilapidated fence bearing E. and W., which is accepted as the best available evidence of the original corner.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 30 ins. in the ground, with brass cap mkd.

T2N	R1E
S31	S32
S6	S5
TLN	
1952	

Deposit broken glass at the base of the post.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 2 N., R. 1 E.

Chains

Reestablishment of the surveys executed by Troskolawski and Salomon.

The cor. of secs. 28, 29, 32, and 33, determined longitudinally by old property fences to the north and south, and latitudinally at record distance from the 1/4 sec. cor. of secs. 28 and 29.

At the corner point, which falls in a road bearing E. and W.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 50 ins. in the ground, with brass cap mkd.

T2N	R1E
S29	S28
S32	S33

1952

from which

An iron post, 30 ins. long, 2 1/2 ins. in diam., set 24 ins. in the ground, as a reference monument, with brass cap mkd. RM S29 S28 21.78', with an arrow pointing to the corner, bears N., 33 lks. (21.78 ft.) dist.

An iron post, 30 ins. long, 2 1/2 ins. in diam., set 26 ins. in the ground, as a reference monument, with brass cap mkd. RM S32 S33 49.50', with an arrow pointing to the corner, bears S., 75 lks. (49.50 ft.) dist.

From this corner, the corner of secs. 27, 28, 33, and 34, marked by a green schist stone 16 x 11 x 5 ins., set in the ground at the corner of fences bearing E., W., and N., surrounded by a scattered mound of stone, bears S. 89°50' E., 73.51 chs. dist.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 25 ins. in the ground, and in a mound of stone, with brass cap mkd.

T2N	R1E
S28	S27
S33	S34

1952

Bury the original stone alongside the iron post.

From the corner of sections 28, 29, 32, and 33,

N. 0°18' W., bet. secs. 28 and 29.

40.00

The 1/4 sec. cor. of secs. 28 and 29, at the intersection of old property fences bearing S., and W. This position was pointed out to me by owners of adjacent land as marking the original corner point, and is accepted as the best available evidence of the corner.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 30 ins. in the ground, surrounded by cement, with brass cap mkd.

1/4	
S29	S28

1952

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 2 N., R. 1 E.

Chains

N. 0°09' W., beginning new measurement.

40.00

The corner of secs. 20, 21, 28, and 29, determined from the deed to the land immediately east of this point, and which is accepted as the best available evidence of the original location.

At the corner point, in an old road bearing N. and S.

Set an iron pin, $\frac{1}{2}$ in. in diam., with the top flush with the surface of the road,

from which

An iron post, 36 ins. long, 1 in. in diam., set 34 ins. in the ground, in concrete, as a reference monument, with brass cap marked RM 16.5', with an arrow pointing to the corner, bears E. 25 lks. (16.5 ft.) dist.

From the corner, the original corner of secs. 21, 22, 27, and 28, marked by an unmarked stone set in the ground, and surrounded by a mound of stone at the intersection of old fence lines bearing N., E., S., and W., which is accepted as the best available evidence of the original corner, bears S. 89°27' E., 80.54 chs. dist.

At the corner point

Set an iron post, 36 ins. long, 2 ins. in diam., 24 ins. in the ground to solid rock, and in a mound of stone, with brass cap mkd.

T2N	R1E
S21	S22

S28	S27
-----	-----

1952

Deposit the original stone alongside the iron post.

From the cor. of secs. 20, 21, 28, and 29.
N. 0°59' E., bet. secs. 20 and 21.

39.47

Point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 21, at proportionate distance, there being no remaining evidence of the original corner.

Set an iron post, 36 ins. long, 1 in. in diam., 26 ins. in the ground, and in a mound of stone, with brass cap mkd.

 $\frac{1}{4}$

S20	S21
-----	-----

1949

From this point an iron pipe, 1 in. in diam., of unknown origin, firmly set in the ground, bears S. 59°02' E., 88 lks. dist.

78.94

The cor. of secs. 16, 17, 20, and 21, marked by a quartzite stone 20 x 8 x 6 ins., firmly set in the ground, and surrounded by a mound of stone, and marked with 3 notches on the S. edge and 4 notches on the E. edge.

At the corner point

Set an iron post 36 ins. long, 2 ins. in diam., 26 ins. in the ground and in a mound of stone, with brass cap mkd.

T2N	R1E
S17	S16

S20	S21
-----	-----

1949

Bury the original stone alongside the iron post.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 2 N., R. 1 E.

Chains

From the corner of secs. 5, 6, 31, and 32, on the S. Bdy. of the Tp.
N. 0°35' W., bet. secs. 31 and 32.

41.87

The $\frac{1}{2}$ sec. cor. of secs. 31 and 32, determined from ties made from this corner by Robert G. Harding, Civil Engineer, in 1939.

At the corner point, which falls in unimproved N. - S. road,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 50 ins. in the ground, with brass cap mkd.



from which

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., set 26 ins. in the ground, for a reference monument, bears S. 44°44' W., 53.1 lks. (35.03 ft.) dist., with brass cap mkd. RM S31 35.03', and an arrow pointing to the corner.

The inside lip of the SE. corner of the Pettit Reservoir bears N. 78°00' W., 109.76 lks. (72.44 ft.) dist.

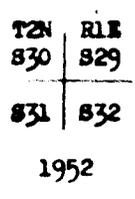
N. 0°56' W., beginning new measurement.

40.13

The cor. of secs. 29, 30, 31, and 32, marked by a trachyte stone 13 x 9 x 6 ins., mkd. with 5 notches on the E. edge and 1 notch on the S. edge, firmly set, with the top of the stone about 10 ins. below the surface of the ground.

At the corner point, in the intersection of fences bearing N., S., and W.,

Set an iron post, 36 ins. long, 2 ins. in diam., 36 ins. in the ground, surrounded by concrete, with brass cap mkd.



Bury the original stone alongside the iron post.

From the corner of secs. 28, 29, 32, and 33.

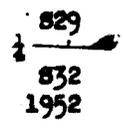
S. 89°53' W., bet. secs. 29 and 32, along an E.-W. road.

40.85

The $\frac{1}{2}$ sec. cor. of secs. 29 and 32, determined longitudinally by old property fence lines to the north and south, and latitudinally on line between the adjacent section corners. The point falls in a graded road, bearing E. and W.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 50 ins. in the ground, with brass cap mkd.



DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 2-N., R. 1-E.

Chains

from which

An iron post, 30 ins. long, 2 1/2 ins. in diam., set 26 ins. in the ground, for a reference monument, bears S., 75 lks. (49.5 ft.) dist., with brass cap mkd. RM 832 49.5' and an arrow pointing to the corner.

An iron post, 30 ins. long, 2 1/2 ins. in diam., set 27 ins. in the ground, for a reference monument, bears N., 100 lks. (66.0 ft.) dist., with brass cap mkd. RM 829 66.0', and an arrow pointing to the corner.

80.76

The corner of secs. 29, 30, 31, and 32.

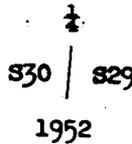
N. 0°03' W., between secs. 29 and 30.

39.95

The 1/4 sec. cor. of secs. 29 and 30, at the intersection of an old property fence line bearing N. and S., which has long been recognized as the section line, and a property fence bearing westward to Fourth East Street. This point is in harmony with old property lines along the center lines of both sections, although one deed, that of Ensign Page, was found to be referenced to an unofficial corner to the north; and is accepted as the best available evidence of the original position.

At the corner point

Set an iron post 30 ins. long, 2 1/2 ins. in diam., 30 ins. in the ground, surrounded by concrete, with brass cap mkd.



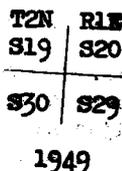
N. 0°09' E., beginning new measurement

40.16

The corner of secs. 19, 20, 29, and 30, marked by a limestone, 24 x 8 x 8 ins., firmly set in the ground, and marked MF 1 on the east face. This has been used as the corner monument for many years, and according to Orson Sessions, who lives immediately to the east, this stone has been in the same position for about forty-eight years. It is accepted as the best available evidence of the original corner.

At the corner point, in cultivated field,

Set an iron post, 36 ins. long, 2 ins. in diam., 48 ins. in the ground, with brass cap mkd.



from which

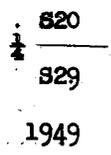
An iron post, 36 ins. long, 1 in. in diam., set 36 ins. in the ground, for a reference monument, bears E., 78.8 lks. (52.0 ft.) dist., with brass cap mkd. S20 RM 52' S29 1944, and an arrow pointing to the corner.

INDEPENDENT RESURVEY OF THE SUBDIVISION OF T. 2 N., R. 1 E.

Chains

From the corner of secs. 20, 21, 28, and 29.
 N. 89°51' W., between secs. 20 and 29.
 40.27 The $\frac{1}{4}$ sec. cor. of secs. 20 and 29, at the intersection of old property fences bearing N., E., S., and W. This point has long been used as the $\frac{1}{4}$ sec. cor., and is accepted as the best available evidence of the original location.

At the corner point
 Set an iron post, 36 ins. long, 1 in. in diam., 28 ins. in the ground, with brass cap mkd.



S. 89°41' W., beginning new measurement.

40.17 The corner of secs. 19, 20, 29, and 30.

N. 0°08' W., between secs. 19 and 20.

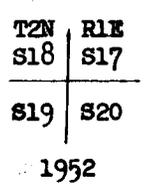
39.95 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 20, at proportionate distance; there is no remaining evidence of the original corner.

At the corner point
 Set an iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.



79.90 The corner of secs. 17, 18, 19, and 20, determined from old survey record references to street and property lines, the corner being 12 lks. south of an old fence line and 52 lks. west of the west side of Fourth East Street, Bountiful, Utah.

At the corner point
 Set an iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., 30 ins. in the ground, surrounded by concrete, with brass cap mkd.



The corner is located in the lawn on the north side of a brick house at 1009 - Fourth East Street in Bountiful, Utah.

From the corner of secs. 16, 17, 20, and 21.

N. 89°00' W., between secs. 17 and 20.

42.15 The $\frac{1}{4}$ sec. cor. of secs. 17 and 20, at the south edge of a telephone pole on the west side of 9th East Street in Bountiful, Utah, and on

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 2 N., R. 1 E.

Chains

the prolongation of an old property fence to the east. This point has long been used as the corner, and is accepted as being the best available evidence of the original location. Because of the presence of the utility pole, it is impossible to monument this point.

From the corner point

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., set 30 ins. in the ground, surrounded by concrete, as a reference monument, bears S. $89^{\circ}46'$ E., 50 lks. (33.0 ft.) dist., with brass cap mkd. RM S17 S20 33.0' 1952, with an arrow pointing to the corner.

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., set 26 ins. in the ground, for a reference monument, bears N. $89^{\circ}47'$ W., 25 lks. (16.5 ft.) dist., with brass cap mkd. RM S17 S20 16.5' 1952, and an arrow pointing to the corner.

N. $89^{\circ}47'$ W., beginning new measurement.

39.90 The corner of secs. 17, 18, 19, and 20.

N. $0^{\circ}09'$ W., between secs. 17 and 18.

40.285 Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 18, at proportionate distance; no trace of the original corner was found. Since this point was not required, no post was set.

80.57 The corner of secs. 7, 8, 17, and 18, marked by an iron pin set about 12 ins. below the surface of the ground by George A. Mitchell, County Surveyor of Davis County, Utah, from old ties.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 30 ins. in the ground, surrounded by concrete, with brass cap mkd.

T2N	R1E
S7	S8
S18	S17

1952

S. $89^{\circ}57'$ E., between secs. 8 and 17.

40.10 Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 17, at record distance for departure, and in an old east-west fence line. There is no remaining evidence of the original $\frac{1}{4}$ sec. cor. or the cor. of secs. 8, 9, 16, and 17.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.

S8
$\frac{1}{4}$
S17

1952

Raise a mound of stone, $2\frac{1}{2}$ ft. base and 18 ins. high, north of the post.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 2 N., R. 1 E.

Chains

S&S M&C

From the corner of secs. 7, 8, 17, and 18.

N. 0°11' W., between secs. 7 and 8.

40.065

Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 8, at proportionate distance; there is no remaining evidence of the original corner.

At the corner point

A brass tablet, $3\frac{1}{2}$ ins. in diam., seated in a concrete monument, 16 ins. long, 6 ins. in diam., set 16 ins. in the ground, and mkd.
$$\begin{array}{c} \frac{1}{4} \\ \hline \text{S7} \mid \text{S8} \\ \hline 1952 \end{array}$$

80.13

The corner of secs. 5, 6, 7, and 8, in a north-south property fence, and 50 lks. north of the north side of Chase Lane. The position of the corner north of Chase Lane has long been shown upon the plat of Centerville, Utah, and its longitudinal position was determined by a property line fence.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 29 ins. in the ground, with brass cap mkd.
$$\begin{array}{c} \text{T2N} \mid \text{R1E} \\ \hline \text{S6} \mid \text{S5} \\ \hline \text{S7} \mid \text{S8} \\ \hline 1952 \end{array}$$

N. 88°44' E., between secs. 5 and 8.

40.17

The point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 8, at record departure from the cor. of secs. 5, 6, 7, and 8, and in an old fence line bearing E. and W. No other control could be found to the east of this point.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap mkd.
$$\begin{array}{c} \text{S5} \\ \hline \frac{1}{4} \text{---} \\ \hline \text{S8} \\ \hline 1952 \end{array}$$

From the corner of secs. 5, 6, 7, and 8.

N., between secs. 5 and 6.

39.91

The $\frac{1}{4}$ sec. cor. of secs. 5 and 6, at the intersection of old property fences bearing N. and W. This point has long been used as the $\frac{1}{4}$ sec. cor., and is accepted as being the best available evidence of the original corner.

At the corner point

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 24N. R. 1E.

Chains

Set an iron post, 36 ins. long, 2 1/2 ins. in diam., 26 ins. in the ground, with brass cap mkd.

36	26
2 1/2	26

1952

Raise a mound of stone; 2 1/2 ft. base and 1 1/2 ft. high, west of the post.

N. 0°29' E., beginning new measurement

40.55

The cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the Tp., marked by a schist rock, 20 x 14 x 5 ins., firmly set in the ground, and marked with one notch on the west edge and 5 notches on the east edge.

At the corner point

Set an iron post, 36 ins. long, 2 ins. in diam., 26 ins. in the ground, with brass cap mkd.

T3N	R1E
S31	S32
S6	S5
T2N	

1949

Bury the original stone alongside the iron post.

From the corner of sec. 5, 6, 31, and 32, on the N. bdy. of the Tp., marked by a schist rock, 20 x 14 x 5 ins., firmly set in the ground, and marked with one notch on the west edge and 5 notches on the east edge.

At the corner point

Set an iron post, 36 ins. long, 2 ins. in diam., 26 ins. in the ground, with brass cap mkd.

Bury the original stone alongside the iron post.

4-400
(Feb., 1960)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Edgar B. Hayes	Principal Assistant
Leslie A. Marler	Chainman
Earl B. Hayes	Chainman
Kenneth R. Small	Flagman
John Q. Cannon, Jr.	Cornerman
Craig A. Redd	Axman

CERTIFICATE OF CADASTRAL ENGINEER

We, Elliot Bird and Robert C. Yundt

HEREBY CERTIFY upon honor the
pursuance of special instructions bearing date of the 2nd day of August

~~We~~ have ~~examined~~ dependently resurveyed portions of the south boundary and subdivi
of T. 2 N., R. 1 E.,

of the Salt Lake Meridian, in the State of Utah, which
represented in the foregoing field notes as having been executed by me and under my direction; and t
said survey has been made in strict conformity with said instructions, the Manual of Instructions for
Survey of the Public Lands of the United States, and in the specific manner described in the forego
field notes.

Salt Lake City, Utah
March 11, 1953

Elliot Bird
Robert C. Yundt

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., JUN 15 1953, 19

The foregoing field notes of the ~~surveyed~~ dependent resurvey of portions of the south
boundary and subdivision of T. 2 N., R. 1 E., of the Salt Lake Meridian, Utah,

executed by Elliot Bird and Robert C. Yundt, Cadastral Engineers,

having been critically examined and found correct, are hereby approved.

James O. Clement
Chief, Division of Cadastral Engineering.

CERTIFICATE OF TRANSCRIPT

~~I certify~~ that the foregoing transcript of the field notes of the above-described surveys in
is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE RESURVEY

OF

A PORTION OF THE SUBDIVISION

AND

THE SURVEY

OF

A PORTION OF THE SUBDIVISION OF SEC. 7

TOWNSHIP 2 NORTH, RANGE 1 EAST

Of the Uintah Special Meridian,

In the State of Utah

EXECUTED BY

Vern E. Lane - Cadastral Surveyor

Under special instructions dated November 5, 1957, which provided
for the surveys included under Group No. 421, approved November 7, 1957
and assignment instructions dated November 7, 1957.

Survey commenced November 12, 1957.

Survey completed November 18, 1957.

INDEX DIAGRAM

Township 2 North, Range 1 East

6	5	4	3	2	1
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2 19	2 20	21	22	23	24
30	29	28	27	26	25
31	30	29	28	27	26

Township 2 North, Range 1 East

Chains

The portion of the subdivision resurveyed was originally surveyed by J. H. Martineau in 1904.

This resurvey was executed at the request of the Forest Service to establish the boundary between private lands and Ashley National Forest in T. 2 N., R. 1 E. of the Uintah Special Meridian.

This survey was executed with a W. and L. E. Gurley Engineer's transit, serial No. 491045, equipped with full vertical circle and improved smith-type telescopic solar attachment, and conforms to the standard instrumental specifications of the Bureau of Land Management. The instrument was in satisfactory adjustment prior to the beginning of the survey, and was maintained in precise adjustment during the progress of the survey.

The directions of all lines herein reported are determined by deflecting from meridians established by observations on the sun during the resurvey.

The measurements were made with a steel tape, 5 chains in length. This tape was graduated every link for the first chain, and thereafter at intervals of ten links. The tape was tested by comparison with a standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers, which were maintained in proper adjustment and the slope distances properly reduced to horizontal equivalents, which appear in these notes.

Before restoring the corners, the lines of the original survey were retraced, and diligent search made for any evidence of the position of the original corner monuments.

The rules of proportionate measurement were applied in order to ascertain the position of lost corners.

The geographic value for the SE. cor. of the township is latitude $40^{\circ} 31' 33''$ N., and longitude $109^{\circ} 50' 41''$ W. as given in the field notes of the original survey.

The magnetic declination was read at a number of stations during the survey and found to be 16° E.

Dependent Resurvey of a Portion of the Subdivision, T. 2 N., R. 1 E.
(Reestablishment of the survey executed by J.H. Martineau in 1904)

Beginning at the cor. of secs. 19, 20, 29 and 30, as determined from the remains of the original bearing trees.

from which

A cedar, 8 ins. diam., bears $S.27^{\circ} 40' W.$, 1.65 chs. dist., mkd. T2N R1E S30 BT.

The stump of the original bearing tree, a cedar, 11 ins. diam., bears $N. 41^{\circ} 32' E.$, 1.93 chs. dist.

The bearing tree in the SE. quadrant has been destroyed.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 30 ins. in the ground, with brass cap mkd.

Chains

T2N R1E
S19|S20
S30|S29
 1957

Build a collar of stone around the iron post.

The cor. is located in a gate in an E. and W. fence.

N. 0° 02' W., bet. secs. 19 and 20.

Over rolling land, through scattering juniper and pinion.

40.29

Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 30 at proportionate dist. there is no remaining evidence of the original corner position.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 26 ins. in the ground, and surrounded by a collar of stone, with brass cap mkd.

T2N R1E
 $\frac{1}{4}$
S19|S20
 1957

Continue over rolling land.

70.00

Asc. gradually along rocky W. slope.

80.58

The cor. of secs. 17, 18, 19 and 20, mkd. by the original corner, a sandstone, 16x12x8 ins., plainly mkd. and loosely set with a small mound of stone to west.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T2N R1E
S18|S17
S19|S20
 1957

Rebuild the mound of stone to W. of the iron post, 4 ft. base, 1 $\frac{1}{2}$ ft. high.

Bury the original corner monument, W. alongside the iron post.

Land, rolling.

Soil, light clay loam and rocky.

Timber, scattering scrub pinion and juniper.

S. 89° 38' W., bet. secs. 18 and 19.

Desc. 70 ft. over rocky W. slope.

5.00

Enter nearly level bottom land, bears NW. and S.

32.80

Top of sloping bank, 70 ft. high, facing W., bears N. and S.; enter dense growth of cottonwoods and undergrowth.

35.00

Base of bank, bears N. and S., thence over nearly level bottom land of White Rocks Creek.

39.87

The $\frac{1}{4}$ sec. cor. of secs. 18 and 19, mkd. by the original corner, a sandstone, 18x12x6 ins., firmly set and mkd. $\frac{1}{4}$ on N. face.

Dependent Resurvey of a Portion of the Subdivision, T. 2 N., R. 1 E.

Chains

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T2N R1E

¼ S18

S19

1957

Bury the original corner N. alongside the iron post, and place charcoal at the base of the iron post.

Land, nearly level bottom land.

Soil, light clay loam.

Timber, dense growth of cottonwoods in W., 10 chs. along the bottom of White Rocks Creek.

From the cor. of secs. 17, 18, 19 and 20.

N. 0° 23' E., bet. secs. 17 and 18.

Along rocky W. slope of foot hills.

15.00 Enter dense growth of juniper and pinion, asc. 600 ft. over steep SW. slope.

41.36 The ¼ sec. cor. of secs. 17 and 18, mkd. by the original corner, a sandstone, 15x7x4 ins., mkd. ¼ on W. face, with a small mound of stone to W.

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T2N R1E

¼

S18 | S17

1957

Rebuild the mound of stone to W., 3 ft. base, 1½ ft. high.

Bury the original corner monument, W. of the iron post.

N. 0° 10' E., beginning new measurement.

Asc. 20 ft. through dense timber.

1.50 Spur, slopes sharply to SW., desc. 500 ft. over steep NW. slope.

15.00 Enter aspen grove, bears NE. and SW.

25.00 Wash, 10 lks. wide, 1 ft. deep, in bottom of canyon, draining SW.; asc. 350 ft. over steep rocky S. slope.

39.54 The cor. of secs. 7, 8, 17 and 18, mkd. with the original corner, a sandstone, 15x9x5 ins., dimly mkd. and firmly set with a small mound of stone to W.

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground to rock, with brass cap mkd.

Chains

T2N R1E

S 7 | S 8

S18 | S17

1957

Rebuild the mound of stone, 3 ft. base, 1½ ft. high, W. of the iron post.

Bury the original corner monument W. alongside the iron post.

Land, mountainous.

Soil, light clay and rocky.

Timber, dense scrub pinion and juniper, groves of aspen and scattered pine.

S. 89° 46' W., bet. secs. 7 and 18.

Over rough mountainous land, asc. about 1000 ft. over precipitous ledgy S. slope.

5.00 Rocky high spur, slopes sharply to SW.; desc. about 1400 ft. over steep NW. slope.

35.00 Base of slope, bears N. and S., thence over rolling land.

40.12 The ¼ sec. cor. of secs. 7 and 18, mkd. by the original corner, a sandstone, 15x10x6 ins., firmly set and mkd. ¼ on N. face.

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

T2N R1E

¼ S 7

S18

1957

Build a mound of stone, 2 ft. base, 1½ ft. high, N. of the iron post.

Bury the original corner N. of the iron post.

Land, mountainous in E.; rolling in W.

Soil, light clay and rocky.

Timber, dense scrub pinion and juniper and scattered pines in E.

Survey of a portion of the subdivision of sec. 7, T. 2 N., R. 1 E.

From the ¼ sec. cor. of secs. 7 and 18.

N. 0° 05' E., on the N. and S. center line of sec. 7.

Over rolling land, through scattering scrub pinion and juniper.

29.00 Top of high bank, bears NE. and SW., facing NW., desc. 110 ft. over steep NW. slope.

35.00 Enter dense growth of cottonwoods, oak brush and willows in bottom-land, subject to overflow.

Survey of a Portion of the Subdivision of Sec. 7, T. 2 N., R. 1 E.

Chains

38.00 Enter a series of beaver ponds in bottom of White Rocks Creek, course SW. on a curve to S. from NW.

59.70 Leave bottom land, bears NW. and SE.; asc. over SW. slope, through medium growth of pinion and juniper.

80.07 The $\frac{1}{4}$ sec. cor. of secs. 6 and 7, mkd. by the original corner, a sandstone, 14x9x5 ins., mkd. $\frac{1}{4}$ on N. face and firmly set with a small mound of stone to N.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T2N R1E

$$\frac{1}{4} \begin{array}{r} S 6 \\ S 7 \\ 1957 \end{array}$$

Rebuild the mound of stone, 3 ft. base, 1 ft. high, N. of the iron post.

Bury the original corner monument, N. alongside the iron post.

Land, rolling and bottom land.

Soil, light clay and rocky.

Timber, cottonwood, willows and scrub juniper and pinion.

GENERAL DESCRIPTION

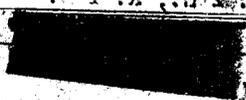
The area surveyed consists of the bottom lands and slopes of White Rocks Creek Canyon, flowing south through secs. 7, 18 and 19.

There are several small ranches along the bottom of the canyon, and the principal use of the land is for raising irrigated hay and winter grazing of cattle.

White Rocks Creek is a stream, about 40 lks. wide, and from 1 to 2 ft. deep.

Timber consists of pines and aspen on the higher reaches of the canyon walls, and pinion and juniper on the lower slopes. There are willows and cottonwoods along the creek bottom.

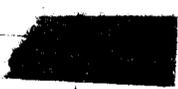
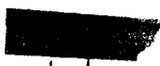
No evidence of mineral deposits were noted during the survey.



May 21, 1938

Mr. Cottrel, a private engineer just informed me that the $\frac{1}{4}$ sec. cor. of secs. 7 and 8., T. 2 N., R. 1 E., S.L.M., set by Robert Yundt, has been removed by a person cultivating land. I understand that this person re-set the cor. as near as possible in the place it was removed from but Mr. Cottrel thinks it should be checked from the references Yundt has given at the cor.

[Handwritten signature]



FO
PI 1

ldj

CERTIFICATE OF CADASTRAL ENGINEER

I, Vern E. Lane, HEREBY CERTIFY upon honor that, pursuance of special instructions bearing date of the 5th day of November, 1957

I have surveyed a portion of the subdivision of sec. 7 and resurveyed a portion of the subdivision of Township 2 North, Range 1 East

of the Uintah Special Meridian, in the State of Utah, which a represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

November 27, 1957
Salt Lake City, Utah

[Signature]
Vern E. Lane
Cadastral Surveyor

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., FEB 16 1959, 19

The foregoing field notes of the survey of a portion of the subdivision of sec. 7 and resurvey of a portion of the subdivision of T. 2 N., R. 1 E.

executed by Vern E. Lane

having been critically examined and found correct, are hereby approved.

[Signature]
Cadastral Engineering Staff Officer.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above described surveys in is a true copy of the original field notes.

Cadastral Engineering Staff Officer

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE EAST BOUNDARY

AND

SUBDIVISION OF

TOWNSHIP 1 NORTH, RANGE 1 WEST

Of the Salt Lake Meridian,

In the State of Utah

EXECUTED BY

Robert C. Yundt, Cadastral Engineer

Under special instructions dated June 2, 1952, which provided

for the surveys included under Group No. 382, approved June 12, 1952

and assignment instructions dated June 26, 1952

Survey commenced June 4, 1952

Survey completed September 30, 1952

INDEX DIAGRAM

Township 1 NORTH, Range 1 WEST

6	5	4	3	2	1 2
				5	3
7	8	9	10	4 11	2 12
				3	
13	17	16	15	14	13
19	20	21	22	23	24
27	29	28	27	26	25
31	32	33	34	35	36

DEPENDENT RESURVEY T. 1 N., R. 1 W., SALT LAKE MERIDIAN, UTAH

The original survey of T. 1 N., R. 1 W., of the Salt Lake Meridian, Utah, was commenced by Joseph Trokolawski in 1855, extensions were made by Julien Bausman in 1869 and by Joseph Gorlinski in 1872, and the township finally completed by Augustus D. Ferron in 1878. The following field notes are those of a dependant resurvey of the north mile of the east boundary and a portion of the subdivisional lines in the northeast corner of the township. This resurvey is being made at the request of the Bureau of Reclamation in order to relocate certain selected survey corners along the line of the Davis Aqueduct, Weber Basin Project, and is confined to the requested corners or those used to control their restoration. This resurvey is a restoration of the lines of the official survey in their true original position according to the identified evidence of the prior surveys. Before remonumenting an official corner or restoring a missing corner, the lines of the former survey were retraced and searches made for the corners and other calls of the field notes. Investigation was made of the origin of any local corners, and the records of the Davis County Surveyor and of local surveyors were searched for any ties made to the original corners while these were still extant. The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, and when duly identified or restored, the corner positions were remonumented with the standard iron posts or brass tablets. In order to simplify the record, only the true line notes, referring to the completed resurvey, are supplied here.

The survey was executed with Buff and Buff solar transit, serial number 26594, property of the Bureau of Land Management. The instrument has a horizontal plate with two double verniers and a full vertical circle with one double vernier. All verniers are graduated to single minutes of arc. As the solar attachment was not used, no description of it will be given here. The instrument was in good condition, and prior to the beginning of the resurvey it was tested and found free from error. It was maintained in good adjustment throughout the field work.

The geographic position of the northeast corner of the township, determined from the data accompanying the special instructions, is as follows:

Latitude $40^{\circ}51'20''$ N. Longitude $11^{\circ}53'30''$ W.

The mean magnetic declination at this point was found to be 17° E.

The bearings of the lines of the resurvey were determined by reference to meridians established by hour angle observations of Polaris made on line during the progress of the resurvey.

The measurements were made with Chicago steel ribbon tapes eight chains in length, and a Lufkin steel ribbon tape 200 feet in length. The chain tapes are graduated every link for the first chain and thereafter at intervals of ten links. The Lufkin tape is graduated to hundredths of feet throughout its length. The tapes were tested by comparison with a Lufkin standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of the transit, and the slope distances properly reduced to horizontal equivalents, which appear in these field notes.

Since the area resurveyed is in cultivated land and it is impracticable to give the true line distances to topography, all such items have been omitted from the notes.

DEPENDENT RESURVEY OF A PORTION OF THE SALT LAKE MERIDIAN IN
TOWNSHIP 1 NORTH

Reestablishment of the surveys executed by Trokolawski and Gorlinski.

DEPENDENT RESURVEY OF A PORTION OF THE SALT LAKE MERIDIAN IN TOWNSHIP 1 NORTH

Chains

Beginning at the corner of secs. 1, 6, 7, and 12, Ts. 1 N., Rs. 1 E. and 1 W., marked by a sandstone rock, 17 1/2 x 7 ins., set in the ground at the corner of fences bearing N., S., and E., and marked with 5 grooves on the south side and 1 groove on the north side.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 28 ins. in the ground, with brass cap mkd.

T1N	
R1W	R1E
S1	S6
S12	S7

1952

Bury the original stone alongside the iron post.

N. 0°26' W., between secs. 1 and 6.

40.30

Point for the 1/4 sec. cor. of secs. 1 and 6, at proportionate distance; no trace of the original corner was found.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 42 ins. in the ground, with brass cap mkd.

1/4

S1	S6
----	----

1952

The restored corner falls in a large vineyard, and at a point 5 lks. E.,

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 28 ins. in the ground, as a reference monument, with brass cap mkd. RM S6 3.3' 1952.

80.60

The corner of Ts. 1 and 2 N., Rs. 1 E., and 1 W., marked by an iron post 2 1/2 ins. in diam., conforming to the record of the 1952 resurvey of T. 2 N., R. 1 E.

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 1 N., R. 1 W., SALT LAKE MERIDIAN

Reestablishment of the surveys executed by Troskolawski and Bausman.

The corner of secs. 11, 12, 13, and 14, marked by a red sandstone rock, 23 x 6 x 5 ins., firmly set in the ground, and marked with 4 notches on the south edge and 1 notch on the east edge.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 28 ins. in the ground, with brass cap mkd.

T1N	
R1W	R1W
S11	S12
S14	S13

1952

Bury the original stone alongside the iron post.

RECURRENT RESURVEY OF THE SUBDIVISION OF T. 1 N., R. 1 W.

Chains

N. $0^{\circ}07'$ W., bet. secs. 11 and 12.

40.14 Point for the $\frac{1}{2}$ sec. cor. of secs. 11 and 12, at proportionate distance; there is no remaining evidence of the original corner.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.

$\frac{1}{2}$
S11 | S12

1952

Deposit broken glass at the base of the post.

80.28

The point for the cor. of secs. 1, 2, 11, and 12, according to old ties made by the OSL Railroad Company, concordantly related to the adjacent original corners, and accepted as the best available evidence of the original corner.

The point falls in an oiled road, and I drive a 16 in. long section of $\frac{3}{4}$ in. iron reinforcing rod into the ground, with the top flush with the surface of the road.

from which

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., set 24 ins. in the ground, for a reference monument, bears N. $67^{\circ}13'$ W., 108.94 lks. (71.90 ft.) dist., with brass cap mkd. RM S2 71.90' 1952, and an arrow pointing to the corner.

The center of a 6 in. iron pipe projecting about 5 ft. above ground, bears S. $76^{\circ}35'$ W., 159.02 lks. (104.95 ft.) dist.

From the corner of secs. 1, 6, 7, and 12, on the east boundary of the township.

S. $89^{\circ}56'$ W., bet. secs. 1 and 12.

39.76

The $\frac{1}{2}$ sec. cor. of secs. 1 and 12, marked by a sandstone rock, 18 x 12 x 8 ins., firmly set in the ground, and marked $\frac{1}{2}$ on the north face.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 28 ins. in the ground, with brass cap mkd.

S1
 $\frac{1}{2}$ ———
S12

1952

Bury the original stone alongside the iron post.

S. $89^{\circ}56'$ W., beginning new measurement.

40.14

The cor. of secs. 1, 2, 11, and 12.

From the cor. of secs. 11, 12, 13, and 14.

S. $89^{\circ}58'$ W., bet. secs. 11 and 14.

40.05

Point for the $\frac{1}{2}$ sec. cor. of secs. 11 and 14, marked by a brass disc set in a concrete base and buried about 18 ins. below the

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 1 N., R. 1 W.

Chains

surface of the ground. This point was shown to me by Mr. LeRoi Chadwick, a licensed engineer, as being the point locally used as the $\frac{1}{4}$ section corner. It is concordantly related to other corners in the vicinity, and is accepted as the best available evidence of the original corner.

Above the tablet, and at the corner point

Set an iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., 18 ins. in the ground, and in a mound of stone, with brass cap mkd.

S11
—
$\frac{1}{4}$
S14
1952

S. $89^{\circ}56'$ W., beginning new measurement.

- 40.01 The cor. of secs. 10, 11, 14, and 15, marked by a nail in a hub firmly set in the ground. This point was shown to me by LeRoi Chadwick, licensed engineer, as the point locally used as the corner. It is concordantly related to the adjacent corners, and is accepted as the best available evidence of the original corner.

At the corner point

Set an iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., 30 ins. in the ground, surrounded by concrete, with brass cap mkd.

TLN	RLW
S10	S11
S15	S14
1952	

N. $0^{\circ}06'$ W., bet. secs. 10 and 11.

- 40.01 Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 11, marked by a brass disc in a concrete base, firmly set in the ground. This point was shown to me by LeRoi Chadwick, licensed engineer, as the point locally used as the corner. It is concordantly related to the adjacent corners, and is accepted as the best available evidence of the original point.

I replace the disc with a brass tablet, $3\frac{1}{8}$ ins. in diam., with a 3 in. stem, with top mkd.

$\frac{1}{4}$	
S10	S11
1952	

N. $0^{\circ}06'$ W., beginning new measurement.

- 40.53 The cor. of secs. 2, 3, 10, and 11, at the intersection of a road leading north from the main east-west road. This point was determined from old ties of the OGL Railroad Company, and is accepted as the best available evidence of the original corner position.

At the corner point

DEPENDENT RESURVEY OF THE SUBDIVISION OF T. 1 N., R. 1 W.

Chains

Drive a bolt, 20 ins. long, $\frac{1}{4}$ in. in diam., 20 ins. in the ground,
from which

An iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., set 28 ins.
in the ground, for a reference monument, bears S. $51^{\circ}49'$ W.,
72.95 lks. (48.15 ft.) dist., with brass cap mkd. RM S10
48.15' 1952, and an arrow pointing to the corner.

An iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., set 28 ins.
in the ground, for a reference monument, bears S. $8^{\circ}21'$ E.,
47.47 lks. (31.33 ft.) dist., with brass cap mkd. RM S11
31.33' 1952, and an arrow pointing to the corner.

From the corner of secs. 1, 2, 11, and 12.

N. $89^{\circ}50'$ W., bet. secs. 2 and 11.

39.82

Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11, in a main east-west
road, determined from old ties of the OSL Railroad Company, and is
accepted as the best available evidence of the original corner
position.

At the corner point

Drive an iron bolt, 16 ins. long, $\frac{1}{8}$ in. in diam., 16 ins. in the
ground,

from which

An iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., set 26 ins. in
the ground, for a reference monument, bears S. $0^{\circ}10'$ W.,
36.30 lks. (23.96 ft.) dist., with brass cap mkd. RM S11 23.96'
1952, and an arrow pointing to the corner.

An iron post, 30 ins. long, $2\frac{1}{8}$ ins. in diam., set 26 ins. in
the ground, for a reference monument, bears N. $0^{\circ}10'$ E.,
45.67 lks. (30.14 ft.) dist., with brass cap mkd. RM S2 30.14'
1952, and an arrow pointing to the corner.

N. $89^{\circ}50'$ W., beginning new measurement.

40.20

The corner of secs. 2, 3, 10, and 11.

4-690
(Feb., 1960)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Edgar B. Hayes	Principal Assistant
Lennie A. Marler	Chainman
Rex B. Hayes	Chainman
Kenneth R. Small	Flagman
John G. Cannon, Jr.	Cornerman
Craig A. Redd	Axman

CERTIFICATE OF CADASTRAL ENGINEER

I, Robert C. Yundt, Cadastral Engineer, HEREBY CERTIFY upon honor that, pursuant of special instructions bearing date of the 2nd day of June, 19

I have ~~surveyed~~ independently resurveyed portions of the east boundary and subdivision of T. 1 N., R. 1 W.,

of the Salt Lake Meridian, in the State of Utah, which is represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah
March 17, 1953

Robert C. Yundt
Robert C. Yundt
Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., SEP 9 1953, 19

The foregoing field notes of the ~~survey of~~ dependent resurvey of portions of the east boundary and subdivision of T. 1 N., R. 1 W., of the Salt Lake Meridian,

executed by Robert C. Yundt, Cadastral Engineer, having been critically examined and found correct, are hereby approved.

Amelia O. Clement
Amelia O. Clement
Chief, Division of Cadastral Engineering.

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY~~ that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

BOOK C

FIELD NOTES

DEPENDENT RESURVEY OF

PORTION OF EAST BOUNDARY OF T. 4 S., R. 1 E., AND

PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.,

AND THE SURVEY OF

THE NORTH BOUNDARY AND COMPLETION OF SUBDIVISION

OF

T. 4 S., R. 2 E.,

Of the Salt Lake Meridian,

In the State of Utah

EXECUTED BY

Ralph Gentry, Cadastral Engineer, Andrew Nelson, Surveyor, and

Robert C. Yundt, Surveyor.

Under special instructions dated July 20, 1925, which provided

for the surveys included under Group No. 167, bearing the approval of the

Commissioner of the General Land Office under date of August 1, 1925

and assignment instructions dated August 15, 1925, and supplemental assignment instructions dated August 2, 1937, May 10, 1939, June 1, 1940, and September 19, 1941.

Survey commenced August 21, 1925

Survey completed September 29, 1941

INDEX DIAGRAM.

Township 4 South, Range 2 East
8 8 7 6 5 4

2	6	71	5	69	4	65	3	47	2	33	1
	20		70		68		64		46		32
	7	20	8	66	9	63	10	45	11	31	12
			19		62		62		44		30
	18	18	17	13	16	61	15	43	14	29	18
			18		60		59		42		28
	19	17	20	12	21	58	22	40	23	27	24
			16		56		55		39		25
	20	15	20	11	26	53	27	37	28	24	26
			15		51		50		36		23
	21	14	20	10	28	48	24	34	25	22	26
					48						

T. 4 S., R. 2 E., SALT LAKE MERIDIAN

T. 4 S., R. 2 E., Salt Lake Meridian

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

— Lines colored in black were surveyed by
Ralph Gentry, Cadastral Engineer

— Lines colored in red were surveyed by
Andrew Nelson, Surveyor

— Lines colored in green were surveyed by
Robert C. Yundt, Surveyor.

Chains

DESCRIPTION AND TEST OF INSTRUMENTS

The survey of T. 4 S., R. 2 E., Salt Lake Meridian, was commenced Aug. 21, 1925, and executed with Buff and Buff transit No. 8028, during the periods Aug. 21 to Oct. 17, 1925, and Sept. 24-29, 1941, by Ralph Gentry, Cadastral Engineer; with Buff and Buff transit No. 16726, during period Aug. 9 to Sept. 23, 1937, by Andrew Nelson, Surveyor, and with Buff and Buff transit No. 9797, during periods of Aug. 28 to Sept. 19, 1939, and Aug. 24 to Oct. 31, 1940, by Robert C. Yundt, Surveyor.

The instruments are the property of the General Land Office and are equipped with the Smith solar attachment and full vertical circles; the horizontal limbs are provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of the vertical circles and of the latitude and declination arcs. The instruments were approved for use on this survey by the district cadastral engineer for Utah, conditional upon satisfactory field tests. The instruments were tested and found free from any appreciable error prior to the surveys. Throughout the survey the instruments were kept in good adjustment and frequently tested.

The direction of the lines surveyed in 1925 were determined by the solar transit method. Azimuth determinations were accomplished by observations on Polaris made during the progress of the survey, during 1937, 1939, and 1940. The lines were carried forward by fore and back sights.

The measurements were made with Lallie steel tapes, 5 and 8 chains in length, 1/8 inch in width, graduated every link for the first 100 links, and the balance at intervals of 10 links. The tapes were tested by comparison with Lufkin steel standard tapes 1 chain long, and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by large improved clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The approximate geographic position of the SE. cor. of the township, as computed through ties to U. S. Geological Survey triangulation station, Alpine, located in sec. 10, is as follows:- latitude 40° 25' N., longitude 111° 40' W.

Aug. 21, 1925, at camp located in the NW 1/4 sec. 31, T. 4 S., R. 2 E., approximate latitude 40° 26' N., longitude 111° 46' W., at 5h 55m 56s a.m., by my watch which carries correct 105th meridian time, determined by comparison with a Western Union clock, Aug. 20, I make an hour angle observation on Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle, from Polaris east to a well defined point on a spur about 1 mile north.

Mean horizontal angle from Polaris,	
east to reference point	0° 41'
Azimuth of Polaris	0° 41'
True bearing of reference point	North.

Ever hour from 7:30 to 10:30 a.m., and from 1:30 to 5:30 p.m., I make the proper settings on the arcs of the solar attachment and ascertain that the resulting orientation of the instrument, when compared with the meridian established by Polaris observations, has a maximum error

Chains

of less than 1' 30". I repeat the tests of the arcs daily by noon observations, and verify the meridional indications at frequent intervals throughout the survey.

Aug. 9, 1937, at the witness cor. of secs. 24 and 25, on E. bdy. of the township, approximate latitude $40^{\circ} 27' N.$, longitude $111^{\circ} 40' W.$, at 10h 00m 40s a.m., by my watch which carries correct 105th meridian time, as determined by radio signals, or 9h 34m 00s a.m., l.m.t., I make an hour angle observation upon Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal angle from the star, east to a definite reference point about 6 miles to the north.

Mean horizontal angle from Polaris,
east to reference point
Azimuth of Polaris
True bearing of reference point

$1^{\circ} 05'$
 $1^{\circ} 19.5'$
 $N.0^{\circ} 14.5' W$

Aug. 30, 1939, at the cor. of secs. 15, 16, 21, and 22, approximate latitude $40^{\circ} 28' N.$, longitude $111^{\circ} 43' W.$, at 9h 35m 18s a.m., by my watch which carries correct 105th meridian time, as determined by radio signals, or 9h 08.4m a.m., l.m.t., I observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal angle from the star, east to a flag set to the north.

Azimuth of Polaris

Horizontal angle, Polaris east to flag
True bearing of flag

$1^{\circ} 21.0' W$
 $1^{\circ} 19.0'$
 $N.0^{\circ} 02' W.$

Aug. 24, 1940, at the cor. of secs. 8, 9, 16, and 17, approximate latitude $40^{\circ} 29' N.$, longitude $111^{\circ} 44' W.$, at 9h 56m 24s a.m., by my watch which carries correct 105th meridian time, as determined from radio signals, or 9h 29.5m a.m., l.m.t., I observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal angle from the star, east to a reference point to the east.

Azimuth of Polaris

Mean horizontal angle from Polaris,
east to reference point

True bearing of reference point

$1^{\circ} 20.6' W.$
 $91^{\circ} 23'$
 $S. 89^{\circ} 57.6' E.$

DEPENDENT RESURVEY

PORTION OF EAST BOUNDARY OF T. 4 S., R. 1 E.

Reestablishment of surveys executed by Andrew P. Hansen and Henry E. Giers, Deputy Surveyors, in 1900.

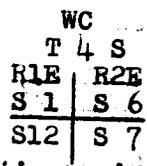
Commence at cor. of secs. 1, 6, 7, and 12, on E. bdy. of T. 4 S., R. 1 E., which is a stationary boulder, 10x4x2 ft. above the ground, marked with a cross on top. Other marks are not legible.

South, 5 lks. dist. from cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for witness cor. to cor. of secs. 1, 6, 7, and 12, with brass cap marked

DEPENDENT RESURVEY OF
PORTION OF EAST BOUNDARY OF T. 4 S., R. 1 E.

Chains



1925

stone, 3 ft. base, 2 ft. high, W. of cor. raise a mound of

From the cor. of secs. 1, 6, 7, and 12, thence

N. 14° 24' W., between secs. 1 and 6.

Ascend steep rocky S. slope over mountainous land, through dense undergrowth.

38.70

Proportionate dist.; on rocky S. slope of mountain, 1030 ft. above sec. cor.; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bedrock, with a granite stone, 6x5x4 ins., marked X, deposited at base, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., sec. 1 only, with brass cap marked

$\frac{1}{4}$



1925

41.30

Northing of 40.00 chs. from the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., sec. 6 only, with brass cap marked

$\frac{1}{4}$



1941

stone, 3 ft. base, 2 ft. high, E. of cor. raise a mound of

78.02

The cor. of Tps. 3 and 4 S., Rs. 1 and 2 E., which is a granite stone, 24x12x8 ins., marked with 6 notches on N., S., E., and W. edges, and firmly set in the ground, from which

An aspen, 5 ins. diam., bears S. 46° E., 121 lks. dist., marked T4SR2ES6BT.

A granite boulder, 10x8x6 ft., bears S. 30° W., 25 lks. dist., marked XBO.

At point for cor.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with original cor. monument deposited at base, for cor. of Tps. 3 and 4 S., Rs. 1 and 2 E., with brass cap marked



T4S
1925

from which

DEPENDENT RESURVEY OF
PORTION OF EAST BOUNDARY OF T. 4 S., R. 1 E.

Chains

611200

New bearing trees

A balsam, 6 ins. diam., bears N. 60° 45' E., 103 lks. dist., marked T3SR2ES31BT.

A balsam, 14 ins. diam., bears N. 36° W., 110 lks. dist., marked T3SR1ES36BT.

Cor stands on rocky S. slope of mountain, 900 ft. above $\frac{1}{4}$ sec. cor.

Land, mountainous; abrupt rocky slopes; granite formation. Soil, shallow rocky loam; 3rd rate. Timber, scattered balsam on portion of N. half mile. Undergrowth, dense oak and scattered mahogany and sagebrush. Medium growth of weeds and grass. Fair grazing land.

NORTH BOUNDARY OF T. 4 S., R. 2 E.

From the cor. of Tps. 3 and 4 S., Rs. 2 and 3 E., which is an iron post, 3 ins. diam., as described in the field notes of T. 4 S., R. 3 E., this group.

Thence

West, between secs. 1 and 36, along N. bdy. of T. 4 S., R. 2 E.

Ascend SE. slope over mountainous land, through dense aspen timber, and scattered undergrowth.

- 3.40 Leave aspen and enter dense undergrowth, bears NE. and SW.
- 10.40 Gulch, 30 ft. deep, course S. 15° E.
- 15.60 Wash, 8 ft. deep, course S. 30° E.; enter dense aspen.
- 26.50 Leave timber, bears N. and S.
- 30.00 Spur, 690 ft. above Tp. cor., projects S.; descend SW. slope.
- 40.00 On SW. slope, 100 ft. below spur.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
- $$\frac{1}{4} \frac{S 36}{S 1}$$
- 1925
- stone, $3\frac{1}{2}$ ft. base, 3 ft. high, N. of cor. raise a mound of
- 44.00 Draw, 30 ft. below $\frac{1}{4}$ sec. cor., course S.; ascend SE. slope.
- 51.60 Spur, 180 ft. above draw, slopes S.; descend SW. slope.
- 62.40 Rocky gulch, 70 ft. below spur, course S. 15° E.; ascend abrupt E. slope.
- 73.00 Spur, 410 ft. above gulch, slopes S. 15° E.; ascend along S. slope.
- 78.00 Head of draw, course S. 15° E.; ascend SE. slope.

Chains

80.00 On rocky SE. slope, 30 ft. above draw.
 Set an iron post, 3 ft. long, 2 ins. diam., in mound of stone to top over cross cut in surface rock, for cor. of secs. 1, 2, 35, and 36, with brass cap marked

T3S	R2E
S35	S36
S 2	S 1
T4S	

1925

Land, mountainous; S. and SE. drainage.
 Soil, rocky mountain loam; 3rd rate.
 Timber, dense aspen on portion of mile.
 Undergrowth, oak and scattered mahogany, maple and sagebrush; medium growth of weeds and grass.
 Fair grazing land.

West, between secs. 2 and 35:

Ascend SE. slope over mountainous land, through medium dense undergrowth.

14.10 Old trail, bears NW. and SE.

14.50 Spur, 330 ft. above sec. cor., slopes S. 20° E.; descend gradually along SW. slope.

31.80 Rocky gulch, 70 ft. below spur, course S.; ascend SE. slope entering very scattered fir timber.

40.00 On SE. slope, 150 ft. above gulch.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bedrock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 35
S 2

1925

from which

A balsam, 12 ins. diam., bears S. 64° 30' W., 114 lks. dist., marked $\frac{1}{4}$ S2BT.

A balsam, 12 ins. diam., bears N. 62° 15' W., 81 lks. dist., marked $\frac{1}{4}$ S35BT.

57.00 Ridge and divide between Dry Creek and Deer Creek, 320 ft. above $\frac{1}{4}$ sec. cor., bears N. 20° E., and S. 20° W.; descend W. slope, entering dense timber.

79.50 Wash, 5 ft. deep, in draw, 575 ft. below ridge, course SW.; descend rocky SW. slope, entering scattered timber.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 2, 3, 34, and 35, with brass cap marked

T3S	R2E
S34	S35
S 3	S 2
T4S	

1925

from which

NORTH BOUNDARY OF T. 4 S., R. 2 E.

Chains

A balsam, 10 ins. diam., bears S. 17° E., 99 lks. dist., marked T4SR2ES2BT.

A balsam, 6 ins. diam., bears S. 2° W., 88 lks. dist., marked T4SR2ES3BT.

An aspen, 6 ins. diam., bears N. 58° W., 116 lks. dist., marked T3SR2ES34BT.

Raise a mound of stone, 3½ ft. base, 3 ft. high, W. of cor.

Land, mountainous; steep rocky slopes.
Soil, rocky mountain loam; 3rd rate.
Timber, balsam and Douglas fir on portion of mile.
Undergrowth, oak and scattered mahogany, maple and sagebrush; medium growth of weeds and grass.
Fair grazing land.

West, between secs. 3 and 34.

Descend along broken S. and SW. slopes over mountainous land, through timber and medium dense undergrowth.

40.00 On S. slope, 510 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock, and in mound of stone to top, for ¼ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S \ 34}{S \ 3}$$

1925

from which

An aspen, 3 ins. diam., bears N. 32° E., 80 lks. dist., marked BT.

A spruce, 6 ins. diam., bears S. 27° E., 102 lks. dist., marked ¼S3BT.

65.00 Descend abrupt SW. slope.

80.00 In Dry Creek canyon, 620 ft. below ¼ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 3, 4, 33, and 34, with brass cap marked

$$\begin{array}{r} T3S \ R2E \\ \hline S33 \ S34 \\ \hline S \ 4 \ S \ 3 \\ T4S \end{array}$$

1925

from which

A boxelder, 4 ins. diam., bears N. 64° E., 22 lks. dist., marked T3SR2ES34BT.

A boxelder, 4 ins. diam., bears S. 2° 30' E., 6 lks. dist., marked T4SR2ES3BT.

A boxelder, 5 ins. diam., bears S. 64° W., 36 lks. dist., marked T4SR2ES4BT.

A boxelder, 4 ins. diam., bears N. 47° W., 26 lks.

Chains

dist., marked T3SR2ES33BT.

Land, mountainous; steep broken slopes.
 Soil, rocky mountain loam; 3rd rate.
 Timber, aspen and scattered balsam and Douglas fir. Box-
 elders along canyon.
 Undergrowth, oak, scattered maple, chokecherry and sage-
 brush; medium growth of weeds and grass.
 Fair grazing land.

West, between secs. 4 and 33.

Across bottom of canyon, through timber and medium dense
 undergrowth.

- 2.30 Dry Creek, a stream of clear water, 10 lks. wide, course
 SW.
- 12.00 Ascend over broken SE. slope, leaving timber.
- 40.00 On SE. slope, 240 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, for sec. cor., with brass cap marked

S	33
S	4

1925

raise a mound of
 stone, 32 ft. base, 3 ft. high, N. of cor.

- 63.00 Top of ascent, 120 ft. above sec. cor., slopes S.;
 descend SW. slope.
- 70.20 Draw, 200 ft. below top of ascent, course .; ascend SE.
 slope broken by ledges.
- 78.10 Rocky spur, 140 ft. above draw, slopes S.; descend SW.
 slope:
- 80.00 On SW. slope, 70 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., in mound of
 stone to top over cross cut in surface rock, for cor. of
 secs. 4, 5, 32, and 33, with brass cap marked

T3S	R2E
32	33
S 5	S 4
T4S	

1925

from which

A balsam, 5 ins. diam., bears N. 60° E., 83 lks.
 dist., marked T3SR2ES33BT.

A maple, 5 ins. diam., bears S. 87° W., 132 lks.
 dist., marked T4SR2ES5BT.

Land, mountainous; rocky broken slopes.
 Soil, rocky mountain loam; 3rd rate.
 Timber, aspen and scattered balsam on portion of mile.
 Undergrowth, oak, scattered maple and sagebrush; medium
 growth of weeds and grass. Fair grazing land.

NORTH BOUNDARY OF T. 4 S., R. 2 E.

Chains

West, between secs. 5 and 32.

Descend SW. slope over mountainous land, through medium dense undergrowth.

16.00 Draw, 130 ft. below sec. cor., course S.; ascend SE. slope

22.40 Top of ascent, 80 ft. above draw, slopes S.; descend SW. slope.

40.00 On SW. slope, 275 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 32
	S 5

1925

from which

A balsam, 28 ins. diam., bears S. 60° 30' W., 141 lks. dist., marked $\frac{1}{4}$ S5BT.

Raise a mound of stone, 3 $\frac{1}{2}$ ft. base, 3 ft. high, N. of cor.

41.50 Stream of clear water, 10 lks. wide, in draw, 20 ft. below $\frac{1}{4}$ sec. cor., course S.; ascend E. slope broken by granite outcrops.

56.00 Rocky spur, 280 ft. above $\frac{1}{4}$ sec. cor., projects S.; descend SW. slope.

64.00 Draw, 180 ft. below spur, course S.; ascend SE. slope.

68.00 Spur, 80 ft. above draw, projects SW.; descend steep W. slope entering balsam and Douglas fir timber.

75.00 Enter scrub young aspen and scattered balsam, bears N. and S.; descend over gentle SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5, 6, 31, and 32, with brass cap marked

T3S	R2E
S31	S32
S 6	S 5
T4S	

1925

raise a mound of stone, 3 $\frac{1}{2}$ ft. base, 3 ft. high, W. of cor.

Land, mountainous; steep slopes broken by granite outcrops. Soil, coarse rocky mountain loam; 3rd rate.

Timber, balsam, Douglas fir and aspen on portion of mile.

Undergrowth, oak and scattered maple and sagebrush; medium growth of weeds and grass. Fair grazing land.

West, between secs. 6 and 31.
Descend over gentle SW. slope, through young aspen and medium dense undergrowth.

NORTH BOUNDARY OF T. 4 S., R. 2 E.

Chains

4.50 Abrupt descent over W. slope, bears N. and S.; enter aspen and fir timber.

6.70 Stream of clear water, 4 lks. wide, in draw, 100 ft. below sec. cor., course SW.; ascend steep SE. slope.

10.50 Leave timber, bears N. and S.

16.00 Top of ascent, 80 ft. above draw, slopes S.; thence along steep broken S. slope.

36.00 Spur, slopes S.; descend SW. slope.

40.00 On SW. slope, 30 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 31
S 6

1925

stone, $3\frac{1}{2}$ ft. base, 3 ft. high, N. of cor. raise a mound of

53.00 Canyon, 160 ft. below $\frac{1}{4}$ sec. cor., course S.; ascend E. slope, entering scattered timber.

62.50 Spur, 270 ft. above canyon, projects S.; descend SW. slope.

69.50 Stream of clear water, 5 lks. wide, in draw, course S.; thence across draw.

72.50 Stream of clear water, 3 lks. wide, course S.

75.50 Stream of clear water, 6 lks. wide, course S.; ascend steep E. slope.

80.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock, and in mound of stone to top, for cor. of lots 11 and 12, sec. 31, and lots 4 and 5, sec. 6, with brass cap marked

S 31
11 | 12
5 | 4
S 6

1941

deposit a granite, 7x6x6 ins., marked X, at base of post.

87.00 Top of ascent, 240 ft. above draw, slopes S.; descend along steep S. slope, broken by granite outcrops.

106.55 The cor. of Tps. 3 and 4 S., Rs. 1 and 2 E.

Land, mountainous; steep slopes broken by granite outcrops. Soil, coarse rocky mountain loam; 3rd rate.

Timber, scattered aspen, balsam and Douglas fir on portion of mile.

Undergrowth, oak and scattered maple and sagebrush; medium growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF
PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

ended

Reestablishment of surveys executed by Augustus D. Ferron, Deputy Surveyor, in 1892.

From the cor. of secs. 4, 5, 32, and 33, on S. bdy. of Tp., which is an iron post, 3 ins. diam., set, marked and witnessed as described in the official record.

Thence

N. 0° 06' W., between secs. 32 and 33.

Ascend along gentle W. slope across small basin, over mountainous land, through dense undergrowth.

6.70 Small draw, course W.; ascend steep SW. slope.

22.00 Top of abrupt ascent, slopes W.; thence ascend along steep broken W. slope, across series of small draws.

38.10 On rocky point of spur, 600 ft. above sec. cor.; slopes N. 60° W.; point S. 0° 06' E., 1.90 chs. dist. from true point for $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a limestone, 10x8x6 ins., marked X, deposited at base, and in mound of stone to top, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked



Descend abrupt N. slope over series of ledges, entering scattered timber.

40.00 Record dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

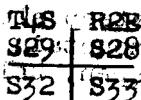
Point for $\frac{1}{4}$ sec. cor., which falls on face of ledge where the cor. monument can not be perpetuated.

74.80 American Fork Creek, a stream of clear water, 20 lks. wide in canyon 1570 ft. below wit. $\frac{1}{4}$ sec. cor., course W.; dense willows and cottonwood trees along creek; ascend steep rocky S. slope.

75.70 Oiled highway along canyon, bears E. and W.

80.00 Record distance from the cor. of secs. 4, 5, 32, and 33, on S. bdy., and from the cor. of secs. 25, 30, 31, and 36, on W. bdy.; no evidence of original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, with a limestone, 8x4x2 ins., marked X, deposited at base, and in mound of stone to top, for cor. of secs. 28, 29, 32, and 33, with brass cap marked



1925

from which

Point on face of ledge, 2 ft. above the ground, bears N. 6° 15' E., 16 lks. dist., marked B10

Land, mountainous; steep rocky slopes broken by ledges. Soil, rocky mountain loam; 3rd to 4th rate.

DEPENDENT RESURVEY OF
PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Timber, scattered balsam and Douglas fir on portion of mile.
Undergrowth, dense oak and scattered maple, mahogany and sagebrush; medium growth of weeds and grass.
Fair grazing land.

N. 0° 15' W., between secs. 28 and 29.

Ascend steep rocky S. slope broken by series of limestone ledges and outcroppings, through scattered to medium dense undergrowth and scattered juniper and pinon timber.

40.00 Record dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Point for $\frac{1}{4}$ sec. cor., falls on face of limestone ledge on rocky S. slope, where cor. monument can not be perpetuated.

50.00 On abrupt SE. slope, 2040 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in mound of stone to top, for witness $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A pinon, 6 ins. diam., bears N. 37° E., 42 lks. dist., marked WC $\frac{1}{4}$ S28 BT.

A juniper, 6 ins. diam., bears S. 67° W., 59 lks. dist., marked WC $\frac{1}{4}$ S29 BT.

55.00 High rocky spur, 60 ft. above W.C. $\frac{1}{4}$ sec. cor., projects SW.; descend abrupt NW. slope, entering scattered fir timber.

66.40 Small spur, slopes NW.; descend abrupt NE. slope broken by small rocky outcrops.

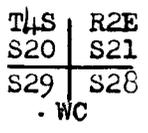
70.00 Enter medium dense fir and spruce timber, bears E. and W.

80.00 Record dist. from the cor. of secs. 4, 5, 32, and 33, on S. bdy., and from the cor. of secs. 19, 20, 29, and 30; no evidence of the original sec. cor. found.

Point for sec. cor. falls on face of broken limestone outcrop where the cor. monument can not be perpetuated; therefore at a point

N. 0° 15' E., 17 lks. dist.

Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to bedrock, and in mound of stone to top, for witness cor. of secs. 20, 21, 28, and 29, with brass cap marked



from which

DEPENDENT RESURVEY OF
PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

A balsam, 8 ins. diam., bears N. 82° E., 22 lks. dist., marked T4SR2ES21WCBT.

Point of face of limestone ledge, bears S. 45° E., 6 lks. dist., marked B|O.

A balsam, 8 ins. diam., bears S. 60° W., 27 lks. dist., marked T4SR2ES20WCBT.

A spruce, 8 ins. diam., bears N. 76° W., 25 lks. dist., marked T4SR2ES20WCBT.

Cor. stands on steep N. slope, 710 ft. below spur.

Land, mountainous; steep broken slopes.

Soil, shallow rocky mountain loam; 3rd to 4th rate..

Timber, scattered juniper and pinon on S. portion and balsam, Douglas fir and spruce on N. portion of mile.

Undergrowth, oak, mahogany and scattered maple and nine bark; medium growth of weeds and grass.

Fair grazing on N. portion and poor grazing on S. portion.

From true point for cor. of secs. 20, 21, 28, and 29.

N. 0° 15' E., between secs. 20 and 21.

Descend abrupt N. slope over mountainous land, through dense timber and scattered undergrowth.

0.17 The witness cor to cor. of secs. 20, 21, 28, and 29.

6.50 Draw, 270 ft. below sec. cor., course W.; ascend steep rocky S. slope, entering scattered timber and medium dense undergrowth.

21.50 Rocky point of spur, 400 ft. above draw, slopes W.; descend rocky NW. slope.

40.00 Record dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

↑
S20 | S21

1925

from which

A spruce, 10 ins. diam., bears N. 57° W., 91 lks. dist., marked $\frac{1}{4}$ S20BT.

Cor. stands on NW. slope 350 ft. below spur.

47.00 Draw, 70 ft. below $\frac{1}{4}$ sec. cor., course W.; ascend rocky SW. slope.

65.00 Spur, 190 ft. above draw, slopes W.; descend NW. slope.

78.00 Head of small draw, 300 ft. below spur, course NW.; thence along W. slope.

80.00 Record dist. from the cor. of secs. 4, 5, 32, and 33, on S. bdy. of Tp., and from the cor. of secs. 17, 18, 19, and 20. No evidence of original sec. cor. found.

DEPENDENT RESURVEY OF
PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 16, 17, 20, and 21, with brass cap marked

T4S	R2E
S17	S16
S20	S21

1925

stone, 3½ ft. base, 3 ft. high, W. of cor. raise a mound of

Land, mountainous; steep rocky slopes.
Soil, rocky mountain loam; 3rd rate.
Timber, balsam, Douglas fir and spruce on portion of mile.
Undergrowth, oak and scattered maple, choke cherry and
nine bark; medium growth of weeds and grass.
Fair grazing land.

N. 0° 52' W., between secs. 16 and 17.

Descend NW. slope over mountainous land, through dense undergrowth.

- 7.20 Draw, 220 ft. below sec. cor., course W.; ascend S. slope.
- 20.00 Top of ascent, 480 ft. above draw, bears L. and W.; thence along broken W. slope, entering scattered timber.
- 40.00 Record dist.; no evidence of original sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

S17	S16
-----	-----

1925

from which

A balsam, 6 ins. diam., bears S. 19° E., 31 lks. dist., marked ¼S16BT.

A balsam, 6 ins. diam., bears S. 15° W., 28 lks. dist., marked ¼S17BT.

- 45.00 Rim of canyon, bears E. and W.; descend steep N. slope.
- 63.20 Boxelder Canyon, 960 ft. below ¼ sec. cor., course W.; ascend abrupt S. slope broken by ledges.
- 80.00 Record distance from the cor. of secs. 4, 5, 32, and 33, on S. bdy. of Tp. and from ¼ sec. cor. between secs. 8 and 17; no evidence of original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 8, 9, 16, and 17, with brass cap marked

T4S	R2E
S 8	S 9
S17	S16

1925

stone, 3½ ft. base, 3 ft. high, W. of cor. raise a mound of

DEPENDENT RESURVEY OF
 PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Cor. stands on steep rocky S. slope, 1320 ft. above canyon

Land, mountainous; abrupt slopes.
 Soil, rocky mountain loam; 3rd to 4th rate.
 Timber, scattered balsam, Douglas fir and spruce on
 portion of mile.
 Undergrowth, dense oak, maple and scattered sagebrush.
 Medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 5, 6, 31, and 32, on S. bdy. of Tp. which is an iron post, 3 ins. diam., set, marked and witnessed as described in the official record.

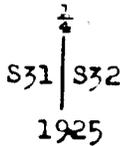
Thence

N. 0° 03' E., between secs. 31 and 32.

Over rolling bench land, through scattered undergrowth.

40.45 Proportionate dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to solid rock, with a limestone, 6x5x5 ins., marked X, deposited at base, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked



47.00 Rim of American Fork canyon, bears E. and W.; descend N. slope.

51.00 Enter bottom of canyon, 150 ft. deep, bears E. and W.; thence over rolling bottom of canyon.

61.30 Improved highway, bears E. and W.

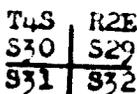
64.00 American Fork Creek, stream of clear water, 15 lks. wide, course "

67.00 Leave bottom of canyon, bears E. and W.; ascend S. slope.

71.00 Top of ascent, bears E. and W.; thence over rolling bench land.

76.00 Proportionate dist. in northing and southing, and at record dist. from the cor. of secs. 25, 30, 31, and 36, on S. bdy. of Tp.; no evidence of original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 29, 30, 31, and 32, with brass cap marked



1925

stone, 32 ft. base, 3 ft. high, W. of cor. raise a mound of

from this point, the cor. of secs. 25, 30, 31, and 36, on

DEPENDENT RESURVEY OF
 PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

355

Chains

W., bdy. of Tp., bears S. 89° 46' W., 80.07 chs. dist., a quartzite, 12x8x8 ins., marked with 1 notch on S., and 5 notches on N. edge, and buried 12 ins. below the surface at center of cross roads.

Land, rolling bench sloping to the W.

Soil, gravelly; 2nd rate.

No timber.

Undergrowth, scattered sagebrush; medium growth of weeds and grass. Good grazing land.

From the con. of secs. 28, 29, 32, and 33.

N. 89° 15' W., between secs. 29 and 32.

Along rocky S. slope broken by numerous limestone ledges and outcroppings, through scattered undergrowth.

40.28 Record dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Point for $\frac{1}{4}$ sec. cor., on face of small limestone ledge where cor. monument can not be perpetuated.

40.90 On rocky S. slope, 80 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a limestone, 6x4x4 ins., marked X, deposited at base, and in mound of stone to top, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked

S 29
 S 32 WC

1925

51.00 Top of ascent on rocky point, 70 ft. above witness $\frac{1}{4}$ sec. cor.; slopes S.; descend rocky SW. slope.

80.56 The cor. of secs. 29, 30, 31, and 32, 460 ft. below top of ascent.

Land, mountainous; steep rocky slopes.

Soil, rocky mountain loam; numerous outcrops; 3rd to 4th rate.

No timber.

Undergrowth, scattered oak and sagebrush; scattered growth of weeds and grass. Poor grazing land.

N. 0° 12' W., between secs. 29 and 30.

Over rolling land, through medium dense undergrowth.

19.70 Barbed wire fence, bears E. and W.

29.70 Barbed wire fence, bears E. and W.

40.45 Proportionate dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

DEPENDENT RESURVEY OF
 PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

S30 | S29
 1925

stone, 3 1/2 ft. base, 3 ft. high, W. of cor. raise a mound of

80.90

The cor. of secs. 19, 20, 29, and 30, which is a limestone, 20x12x10 ins., firmly set and marked with 2 notches on S., and 5 notches on E. edge.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to solid rock, with the original cor. monument deposited at base, and in mound of stone to top, for cor. of secs. 19, 20, 29, and 30, with brass cap marked

T4S R2E
 S19 | S20
 S30 | S29

1925.

Land, rolling bench; W. exposure and drainage. Soil, rocky and gravelly loam; 2nd to 3rd rate. No timber.

Undergrowth, oak and sagebrush; medium growth of weeds and grass. Good grazing land.

From true point for cor. of secs. 20, 21, 28, and 29.

N. 88° 42' W., between secs. 20 and 29.

Ascend along steep N. slope broken by limestone outcrops, through medium dense timber and undergrowth.

7.00

Rocky point, 30 ft. above sec. cor., slopes NW.; descend rocky NW. slope.

13.00

Ravine, 330 ft. below rocky point, course N. 20° W.; ascend broken NE. slope.

21.00

Rocky point of spur, 100 ft. above ravine, slopes NW.; descend abrupt and broken W. slope, leaving timber.

40.25

Record dist.; no evidence of original 1/4 sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

1/4 S 20
 S 29

1925

stone, 3 ft. base, 3 ft. high, N. of cor. raise a mound of

Cor. stands on steep W. slope, 650 ft. below point of spur.

64.00

Foot of mountain, 550 ft. below 1/4 sec. cor., bears N. and S.; thence over rolling land.

80.50

The cor. of secs. 19, 20, 29, and 30.

DEPENDENT RESURVEY OF
 PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Land, mountainous; steep rocky slopes and rolling bench.
 Soil, rocky mountain loam; 3rd to 4th rate.
 Timber, balsam, Douglas fir and spruce on portion of mile.
 Undergrowth, oak and scattered maple and sagebrush.
 Medium growth of weeds and grass. Fair grazing land.

N. 0° 06' W., between secs. 19 and 20.

Along gentle W. slope over rolling bench land, through medium dense undergrowth.

3.90 Wash, 50 lks. wide, 10 ft. deep, course W.

40.20 Barbed wire fence, bears E. and W.

40.49 In center of old road, bears E. and W.

The $\frac{1}{4}$ sec. cor., which is a quartzite, 6x6x4 ins. above ground, marked $\frac{1}{4}$ on W. face.

Thence

N. 0° 18' E., between secs. 19 and 20.

0.11 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked.



raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Cor. stands in barbed wire fence line on N. side of old road, bears E. and W.; enter cultivated land.

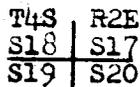
15.50 Barbed wire fence, bears E. and W., in swale, course W.

25.40 Barbed wire fence, bears E. and W.; leave cultivated land and enter medium dense undergrowth.

40.26 The cor. of secs. 17, 18, 19, and 20, which is a quartzite, 14x10x6 ins., firmly set, marked 3 notches on S., and 5 notches on E. edge.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, with original cor. monument deposited at base, and in mound of stone to top, for cor. of secs. 17, 18, 19, and 20, with brass cap marked



1925

raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Land, rolling bench with gentle W. slope.
 Soil, rocky and gravelly loam; 2nd to 3rd rate.

DEPENDENT RESURVEY OF
PORTION OF SUBDIVISION OF T. 4 S., R. 2 E

Chains

No timber.
Undergrowth, oak and sagebrush; medium growth of weeds and grass. Good grazing land.

From the cor. of secs. 16, 17, 20, and 21.

N. 88° 11' W., between secs. 17 and 20.

Descend along N. to NW. slope over mountainous land through medium dense undergrowth.

3.00

Draw, drains NW.

30.00

Point of spur, 490 ft. below sec. cor., slopes NW.; descend abrupt W. slope.

40.36

Record dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock, with a limestone, 8x7x5 ins., marked X, deposited at base, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 17
—
S 20

1925

60.00

Foot of mountain, bears N. and S.; descend gradual W. slope over rolling bench land.

80.72

The cor. of secs. 17, 18, 19, and 20, 860 ft. below $\frac{1}{4}$ sec. cor.

Land, mountainous; abrupt slopes and rolling bench land. Soil, rocky mountain loam and gravelly; 3rd rate.

No timber.

Undergrowth, oak and scattered maple and sagebrush; medium growth of weeds and grass. Good grazing land.

N. 0° 32' W., between secs. 17 and 18.

Over rolling bench land, through medium dense undergrowth.

40.40

Proportionate dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock, with a limestone, 8x5x5 ins., marked X, deposited at base, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

↑
S18 | S17
1925

64.70

Old road, bears N. 70° E., and S. 70° W.

67.75

Stream of clear water, 10 lks. wide, in wash, 50 lks. wide, 3 ft. deep, course W.

80.00

Old road, bears NE. and SW.

DEPENDENT RESURVEY OF
PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- 50.80 The cor. of secs. 7, 8, 17, and 18, which is a granite, 20x10x10 ins., firmly set, and marked with 4 notches on S. and 5 notches on E. edge.
At point for cor.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument deposited at base, for cor. of secs. 7, 8, 17, and 18, with brass cap marked

T48	R2E
S7	S8
S15	S17

1925

raise a mound of stone, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling bench; W. exposure and drainage.
Soil, rocky and gravelly; 3rd rate.
No timber.

Undergrowth, oak and scattered maple and sagebrush;
medium growth of weeds and grass. Good grazing land.

From the cor. of secs. 8, 9, 16, and 17.

N. $85^{\circ}06'$ W., bet. secs. 8 and 17.

Descend along steep S. slope broken by ledges, through medium dense undergrowth.

- 5.00 Rocky point, slopes SW.; descend W. slope.
- 39.20 Wash, 10 ft. deep, drains SW.
- 40.34 On W. slope, 1300 ft. below sec. cor.
- The $\frac{1}{2}$ sec. cor., which is a limestone, 25x10x8 ins., set in a mound of stone, and marked $\frac{1}{2}$ on N. face.
- At point for cor.
- Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock, with original cor. monument deposited at base, and in a mound of stone to top, for $\frac{1}{2}$ sec. cor. with brass cap marked

$\frac{1}{2}$	S 8
	S 17

1925

Thence

S. $89^{\circ}51'$ W., between secs. 8 and 17.

- 4.00 Foot of mountain, 90 ft. below $\frac{1}{2}$ sec. cor., bears N. and S.; thence over rolling bench land.
- 24.80 Power line, bears N. 10° E. and S. 10° W.
- 38.70 Road, bears NE. and SW.
- 39.89 The cor. of secs. 7, 8, 17, and 18.

Land, mountainous; steep W. slope and rolling bench.
Soil, rocky and gravelly; 3rd rate
No timber.
Undergrowth, oak and sagebrush; medium growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF
PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

N. 0°10' E., between secs. 7 and 8.

Over rolling land, through medium dense undergrowth.

5.00 Dry Creek, a stream of clear water, 15 lks. wide, in wash
40 lks. wide, 15 ft. deep, course SW.

11.00 Foot of mountain, bears NE. and SW.; ascend S. slope.

37.00 Enter scattered aspen timber, bears NE. and SW.

40.00 Record dist.; no evidence of original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S7 | S8
 1925

from which

An aspen, 7 ins. diam., bears S.25°E., 30 lks.
dist., marked $\frac{1}{4}$ S8BT

A maple, 4 ins. diam., bears S.23°W., 28 lks.
dist., marked $\frac{1}{4}$ S7 BT

Cor. stands on S. slope, 380 ft. above sec. cor.

49.00 Leave aspen, bears NW. and SE.

64.80 Small spring branch, course SW.

78.30 Trail, bears nearly E. and W.

80.00 Record dist. from cor. of secs. 7, 8, 17, and 18, and the
cor. of secs. 1, 6, 7, and 12, on W. bdy. of Tp.; no
evidence of original sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the
ground, for cor. of secs. 7 and 8 only, with brass cap
marked

T4SR2E
 S6
 ———
 S7 | S8
 1925

raise a mound of
stone, 3 ft. base, 3 ft. high, S. of cor.

Cor. stands on S. slope, 1090 ft. above $\frac{1}{4}$ sec. cor.

Land, rolling and mountainous.

Soil, rocky mountain loam; 3rd rate.

Timber, aspen on portion of mile.

Undergrowth, oak, sagebrush and scattered maple; medium
growth of weeds and grass. Good grazing land.

From cor. of secs. 7 and 8.

N. 89°50' W., between secs. 6 and 7.

Descend along S. slope over mountainous land, through
dense undergrowth.

DEPENDENT RESURVEY OF
 PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- 3.50 Small stream of clear water in swale, 70 ft. below sec. cor., course S. 20° W.; ascend SE. slope.
- 14.00 Top of ascent on point of spur, 125 ft. above swale, slopes S.; thence along steep S. slope.
- 29.00 Abrupt descent over W. slope.
- 33.53 Westing of 40.00 chs. from cor. of secs. 5 and 6.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., sec. 6 only, with brass cap marked

S 6

1941

- raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.
- 40.10 Record dist.; no evidence of original sec. cor. found.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., sec. 7 only, with brass cap marked

S 7

1941

- raise a mound of stone, 3 ft. base, 3 ft. high, S. of cor.
- Cor. stands on steep W. slope, 470 ft. below top of ascent.
- 47.20 Stream of clear water, 5 lks. wide, in gulch, 100 ft. below sec. cor., sec. 7, course S. 20° W.; ascend SE. slope.
- 54.00 Point of spur, 120 ft. above gulch, slopes S. 10° W.; descend W. slope.
- 62.00 Stream of clear water, 15 lks. wide, in gulch, 200 ft. below spur, course S. 15° W.; ascend SE. slope broken by granite outcrops.
- 72.00 Point of spur, 200 ft. above gulch, slopes S. 20° W.; descend SW. slope.

- 73.53 Westing of 60.00 chs. from cor. of secs. 5 and 6.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for cor. of lots 10 and 11, sec. 6, with brass cap marked

S 6
10 | 11

1941

- raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.
- 79.80 Stream of clear water, 10 lks. wide, in rocky gulch, 130 ft. below spur, course S.; abrupt ascent over granite outcrops.
- 80.20 The cor. of secs. 1, 6, 7, and 12, on W. bdy. of Tp.
 Land, mountainous; S. exposure.
 Soil, rocky mountain loam; 2nd to 3rd rate.
 No timber.

DEPENDENT RESURVEY OF
 PORTION OF SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Undergrowth, dense oak and scattered mahogany and sagebrush; medium growth of weeds and grass. Fair grazing land.

SUBDIVISION OF T. 4 S., R. 2 E.

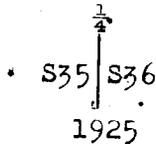
From the cor. of secs. 1, 2, 35, and 36, on S. bdy. of Tp., which is an iron post, 3 ins. diam., set, marked and witnessed as described in the official record.

N. 0° 01' W., between secs. 35 and 36.

Descend steep NW. slope over mountainous land, through medium dense timber.

- 11.30 Gulch, 80 ft. deep, course NW.; continue steep descent.
- 18.60 Limestone ledge, 100 ft. high, faces NW.
- 20.60 Limestone ledge, 200 ft. high; descend NE. slope.
- 38.20 Small gulch, 20 ft. deep, course N. 80° E.; ascend SE. slope.
- 40.00 On SE. slope, 900 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

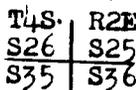


from which

- A spruce, 20 ins. diam., bears S. 39° E., 34 lks. dist., marked $\frac{1}{4}$ S36BT.
- A spruce, 7 ins. diam., bears S. 18° W., 18 lks. dist., marked $\frac{1}{4}$ S35BT.

- 40.20 Top of ascent, 10 ft. above $\frac{1}{4}$ sec. cor., slopes E.; descend broken N. slope.
- 53.00 Enter scattered timber and medium dense undergrowth.
- 53.40 Trail, bears NW. to Pleasant Grove, Ut., and SE.
- 61.00 Descend NE. slope, bears NW. and SE.
- 76.50 Swale, 480 ft. below $\frac{1}{4}$ sec. cor., course E.; ascend SE. slope.
- 80.00 On SE. slope, 20 ft. above swale.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 26, 35, and 36, with brass cap marked



1925

from which

- An aspen, 4 ins. diam., bears N. 77° 30' E., 23 lks. dist., marked T4SK2ES25BT.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

An aspen, 5 ins. diam., bears S. $37^{\circ} 45'$ E., 28 lks. dist., marked T4SR2ES36BT.

A spruce, 5 ins. diam., bears S. $11^{\circ} 15'$ W., 188 lks. dist., marked T4SR2ES35BT.

No bearing tree available in sec. 26.

Land, mountainous; general northerly exposure.
Soil, shallow rocky mountain loam; 3rd to 4th rate.
Timber, balsam, Douglas fir, spruce and aspen.
Undergrowth, sagebrush, oak, browse and service brush;
medium growth of weeds and grass. Fair grazing land on
N. portion of mile.

East, on random line between secs. 25 and 36.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.22 Intersect E. bdy. of Tp., 26 lks. S. of the cor. of secs. 25 and 36, which is an iron post, 2 ins. diam., as described in the field notes of T. 4 S., R. 3 E., this group.

Thence

S. $89^{\circ} 49'$ W., on true line between secs. 25 and 36.

Ascend along broken NE. slope over mountainous land, through scattered timber and medium dense undergrowth.

2.10 Trail, bears NW. to Pleasant Grove, Ut., and SB.

13.60 Trail, bears N. and S.

20.00 Spur, 330 ft. above sec. cor., projects N. 20° E.; descend W. slope.

27.60 Trail, bears S. 60° W. to Pleasant Grove, Ut., and N. 60° E.

33.50 Swale, 400 ft. below spur, course S.; thence along S. slope.

35.00 Top of ascent, 10 ft. above swale, slopes S.; descend W. slope.

40.11 On W. slope, 120 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 25

S 36

1925

from which

A balsam, 10 ins. diam., bears S. $16^{\circ} 45'$ E., 94 lks. dist., marked $\frac{1}{4}$ S36BT.

A balsam, 6 ins. diam., bears N. $55^{\circ} 30'$ W., 57 lks. dist., marked $\frac{1}{4}$ S25BT.

64.70 Rock Canyon, 400 ft. below $\frac{1}{4}$ sec. cor., course N.; ascend NE. slope.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

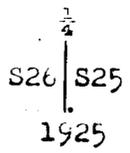
- 75.00 Swale, course N. 60° E.; ascend SE. slope.
- 80.22 The cor. of secs. 25, 26, 35, and 36, 350 ft. above canyon
Land, mountainous; general N. exposure and drainage.
Soil, shallow rocky loam; 3rd rate.
Timber, scattered balsam, Douglas fir and aspen.
Undergrowth, sagebrush and scattered service berry and maple; medium growth of weeds and grass. Good grazing land.

N. 0° 01' W., between secs. 25 and 26.

Ascend SE. slope over mountainous land, through scattered timber and dense undergrowth.

- 2.50 Top of ascent, 50 ft. above sec. cor., slopes E.; descend broken NE. slope.

- 40.00 On broken NE. slope, 760 ft. below sec. cor.
Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

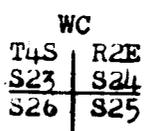


from which

- A spruce, 6 ins. diam., bears S. 27° 45' E., 8 lks. dist., marked $\frac{1}{4}$ S25BT.
- A spruce, 6 ins. diam., bears N. 32° 30' W., 25 lks. dist., marked $\frac{1}{4}$ S26BT.

- 54.30 Rock Canyon, 380 ft. below $\frac{1}{4}$ sec. cor., course N. 20° W.; descend along NW. slope broken by ledges.
- 69.20 American Fork Creek, a stream of clear water, 30 lks. wide in canyon, 470 ft. below Rock Canyon, course W.; dense brush and cottonwood trees along creek.
- 71.50 Oiled highway along canyon, bears E. and W.; ascend steep S. slope.
- 76.88 Point S. 0° 01' E., 3.12 chs. dist. from true sec. cor. point, at foot of ledge, 35 ft. high on S. slope, 200 ft. above canyon.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, and in mound of stone to top, for witness cor. to cor. of secs. 23, 24, 25, and 26, with brass cap marked



..1925 from which

- A balsam, 6 ins. diam., bears N. 28° 15' E., 91 lks. dist., marked T4SRZES25WCBT.

. . . SUBDIVISION OF T. 4 S., R. 2 E.

Chains

A balsam, 10 ins. diam., bears S. 78° E., 65 lks. dist., marked T4SR2ES25WCBT.

A balsam, 10 ins. diam., bears S. 35° 45' W., 145 lks. dist., marked T4SR2ES26WCBT.

A balsam, 7 ins. diam., bears N. 74° W., 12 lks. dist., marked T4SR2ES26WCBT.

A cross cut on face of ledge, bears N. 42° W., 8 lks. dist.

80.00 True point for cor. of secs. 23, 24, 25, and 26, on limestone ledge where it is impracticable to erect cor. monument.

Land, mountainous; steep slopes broken by ledges. Soil, rocky mountain loam; 3rd to 4th rate. Timber, scattered balsam, Douglas fir, spruce and aspen; cottonwood trees along bottom of canyon. Undergrowth, oak, sagebrush and scattered maple; medium growth of weeds and grass. Poor grazing land.

From true point for cor. of secs. 23, 24, 25, and 26.

East, on random line between secs. 24 and 25.

Line to the east passes over series of ledges over which line can not be extended or chained. To pass ledges, I proceed on traverse line as follows:-

S. 0° 01' E., 3.12 chs. dist. to the W.O. of secs. 23, 24, 25, and 26, thence

S. 22° 40' E., 4.01 chs.

N. 82° E., 1.61 chs.

N. 67° 45' E., 10.94 chs.

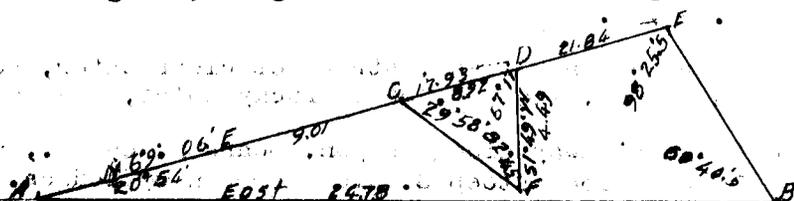
N. 76° E., 4.95 chs.

N. 67° 30' E., 4.22 chs. to

22.23 Point 26 lks. S. of random line in canyon, from which point I triangulate as follows over high ledges to the E.

I designate this point "A", and set flag "B" on top of ledge to the east. From point "A", measure base line, N. 69° 06' E., setting flag "C" at 9.01 chs. dist., flag "D" at 17.93 chs. dist., and flag "E" at 21.84 chs. dist. From flag "D" on base line I set flag "F", S. 1° 49' W., on top of ledge.

- From flag "A", flags "E-B" subtend an angle of 20° 54'
- From flag "E", flags "A-E" subtend an angle of 98° 25.5'
- From flag "B", flags "A-E" subtend an angle of 60° 40.5'
- From flag "D", flags "C-F" subtend an angle of 67° 17'
- From flag "C", flags "D-F" subtend an angle of 29° 58'
- From flag "F", flags "C-D" subtend an angle of 82° 45'



. SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Dist. from "A" to "B", by triangulation 24.78 chs.
Dist. from flag "D" to "E", by triangulation 4.49 chs.

From flag "F", or point N., 1.65 chs., and 38.84 chs. E.,
of true point for cor. of secs. 23, 24, 25, and 26, thence

South, 1.65 chs. dist., to .

38.84 To point on random line; thence

East, on random line between secs. 24 and 25.

39.60 Set temp. witness $\frac{1}{4}$ sec. cor.

47.01 From flag "B", a point 26 lks. S. of "B" line, thence

East, 32.91 chs., on offset line, to

79.92 Intersect the witness cor. of secs. 24 and 25, on E. bdy.
of Tp., an iron post, 2 ins. diam., as described in the
field notes of T. 4 S., R. 3 E., this group, which is S.,
45 lks. dist. from true point for cor. of secs. 24 and 25.

From true point for cor. of secs. 24 and 25, on E. bdy.
of Tp., thence

S. 89° 52' W., on true line between secs. 24 and 25.

Ascend along steep N. slope over ledges, through medium
dense timber and undergrowth.

6.80 Head of draw, course N. 30° E.

14.50 Rocky point, 300 ft. above point for sec. cor., slopes N.;
descend abrupt NW. slope over ledges.

39.96 True point for $\frac{1}{4}$ sec. cor., on face of ledge where it is
impracticable to erect cor. monument.

40.32 On shelf and at foot of ledge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap
marked

S 24

$\frac{1}{4}$ WC

S 25

1937

from which

A Douglas fir, 10 ins. diam., bears N. 6° 15' E., 26
lks. dist., marked S24WCBT.

A Douglas fir, 10 ins. diam., bears S. 64° 30' W., 21
lks. dist., marked S25WCBT.

A stationary limestone boulder, 5x4x2 ft. above
ground, bears W., 10 lks. dist., marked B10.

Continue abrupt descent over ledges.

52.00 Road to camp grounds in canyon, bears N. 69° E., and
S. 69° W.

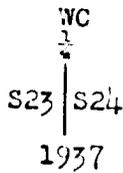
55.10 American Fork Creek, stream of clear water, 30 lks. wide,
in canyon, 1150 ft. below rocky point, course S. 70° W.

56.70 Oiled highway along canyon, bears N. 69° E., and S. 69° W.;
ascend along steep S. slope broken by ledges.

SUBDIVISION OF T. 4 S., R. 2 E.

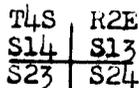
Chains

- 79.92 True point for cor. of secs. 23, 24, 25, and 26.
Land, mountainous; steep rocky slopes broken by ledges.
Soil, shallow rocky mountain loam; 4th rate.
Timber, balsam, Douglas fir and spruce.
Undergrowth, oak, sagebrush and maple; medium growth of
weeds and grass. Poor grazing land.
-
- From true point for cor. of secs. 23, 24, 25, and 26.
N. 0° 01' W., between secs. 23 and 24.
Abrupt ascent over S. slope broken by ledges, through
scattered timber and dense undergrowth.
 - 24.00 Enter medium dense timber, bears NE. and SW.
 - 36.10 Point S. 0° 01' E., 3.90 chs. dist. from true point for $\frac{1}{4}$
sec. cor., on spur, 1675 ft. above sec. cor., slopes SE.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap
marked



from which

- A Douglas fir, 8 ins. diam., bears S. 17° E., 77 lks.
dist., marked S24WCBT.
- A Douglas fir, 20 ins. diam., bears S. 50° 45' W., 28
lks. dist., marked S23WCBT.
- Ascend along steep rocky E. slope broken by ledges.
- 40.00 True point for $\frac{1}{4}$ sec. cor. on steep rocky E. slope where
it is impracticable to erect cor. monument.
- 79.30 Head of ravine, course S. 30° E.; ascend steep S. slope.
- 80.00 On steep rocky S. slope, 890 ft. above witness $\frac{1}{4}$ sec. cor.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground to solid rock, and in mound of stone to top, for
cor. of secs. 13, 14, 23, and 24, with brass cap marked



1937

from which

- A Douglas fir, 16 ins. diam., bears N. 23° 30' E., 58
lks. dist., marked T4SR2ES13BT.
- A Douglas fir, 9 ins. diam., bears S. 34° 45' E., 146
lks. dist., marked T4SR2ES24BT.
- A Douglas fir, 18 ins. diam., bears S. 5° W., 146 lks.
dist., marked T4SR2ES23BT.
- A Douglas fir, 6 ins. diam., bears N. 22° 15' W., 69
lks. dist., marked T4SR2ES14BT.

Chains

chains

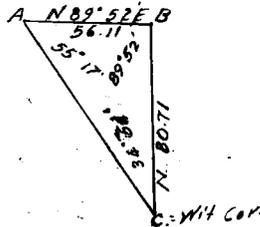
Land, mountainous; steep rocky slopes broken by ledges. Soil, shallow rocky mountain loam; 3rd to 4th rate. Timber, balsam, Douglas fir and spruce. Undergrowth, oak, scattered bitter brush, sagebrush and maple; medium growth of weeds and grass. Poor grazing land.

N. 89° 52' E., on random line between secs. 13 and 24.

23.99 From this point, abrupt descent over high ledges, over which chaining is impossible. To determine the distance, I triangulate as follows:-

Designate this point "A", and set flag "B", N. 89° 52' E., at intersection of E. bdy., 26 lks. N. of the cor. of secs. 13 and 24. Designate the witness cor. of secs. 24 and 25, on E. bdy. of Tp., as "C", which is 45 lks. S. of true point for sec. cor.

From "A", flags "B-C" subtend an angle of 55° 17'.
 From "B", flags "A-C" subtend an angle of 89° 52'.
 From "C", flags "A-B2 subtend an angle of 34° 51'.



Dist. by triangulation, A to B,	56.11 chs.
Dist. by measurement	23.99 "
Total distance	80.10 chs.
Dist. by return measurement, double.	
chained; 1st measurement, 37.83;	
2nd measurement, 37.75, mean	37.79
Dist. from cor. of secs. 13, 14, 23, and 24.	42.31 chs.

40.00 Point for temp. 1/4 sec. cor. on face of ledge.

42.31 Set temp. witness 1/4 sec. cor. cor.

80.10 Intersect E. bdy. of Tp., 26 lks. N. of cor. of secs. 13 and 24, an iron post, 2 ins. diam., as described in the field notes of T. 4 S., R. 3 E., this group.

Thence

N. 89° 57' W., on true line between secs. 13 and 24.

Ascend steep rocky SE. slope, through medium dense timber and undergrowth.

9.60 Ravine, course SE.; ascend steep rocky E. slope broken by ledges.

24:50 Rocky point of spur, 1025 ft. above sec. cor., slopes S. 70° E.; ascend along broken S. slope,

37.79 Point S. 89° 57' E., 2.26 chs. dist. from true point for 1/4 sec. cor., on steep S. slope, 1300 ft. above sec. cor., and about 1 ch. E. of foot of ledge, 75 ft. high.

Set an iron post, 3 ft. long, 1 in. diam., 1/2 ins. in the

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

ground to bedrock, and in mound of stone to top, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked

WC $\frac{1}{4}$ $\frac{S\ 13}{S\ 24}$

1937

from which

A Douglas fir, 6 ins. diam., bears S. $83^{\circ} 30'$ E., 25 lks. dist., marked $\frac{1}{2}S24WCBT$.

A Douglas fir, 10 ins. diam., bears N. $49^{\circ} 15'$ W., 29 lks. dist., marked $\frac{1}{2}S13WCBT$.

Face of ledge, bears N. $76^{\circ} 10'$ W., 73 lks. dist., marked B10.

- 40.05 True point for $\frac{1}{4}$ sec. cor., on face of ledge where it is impracticable to erect cor. monument.
- 56.11 Rocky spur, 870 ft. above witness $\frac{1}{4}$ sec. cor., slopes S. 10° E.; descend along steep rocky S. slope.
- 67.00 Head of depression, drains S.
- 73.60 Small depression, drains S.
- 80.10 The cor. of secs. 13, 14, 23, and 24, 150 ft. below spur.

Land, mountainous; steep rocky slopes broken by ledges. Soil, shallow rocky mountain loam; 3rd to 4th rate. Timber, balsam, Douglas fir and spruce. Undergrowth, oak and scattered bitter brush, maple and sagebrush; medium growth of weeds and grass. Poor grazing land.

N. $0^{\circ} 01'$ W., between secs. 13 and 14.

Abrupt ascent over rocky S. slope, through medium dense timber and undergrowth.

- 22.80 Rocky ridge, 1000 ft. above sec. cor., bears E. and W.; descend steep rocky NE. slope.
- 33.00 Canyon, 420 ft. below ridge, course E.; ascend gradually over E. slope.
- 37.50 Top of ascent, 25 ft. above canyon, slopes E.; descend N. slope.
- 40.00 True point for $\frac{1}{4}$ sec. cor., in wash, 10 lks. wide, 4 ft. deep, in canyon, 40 ft. below top of ascent, course E.; impracticable to set cor. monument.
Ascend SE. slope.
- 40.80 Set an iron post, 3 ft. long, 1 in. diam., .27 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S14 | S13

WC

1937

from which.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

A Douglas fir, 30 ins. diam., bears S. 28° 30' E., 121 lks. dist., marked $\frac{1}{2}$ S13WCBT.

A Douglas fir, 12 ins. diam., bears S. 13° W., 90 lks. dist., marked $\frac{1}{2}$ S14WCBT.

From this cor., a small spring bears N. 40° W., 1.28 chs. dist.

- 50.00 Rocky spur, 290 ft. above canyon, projects E.; descend steep rocky N. slope.
- 50.05 Douglas fir, 36 ins. diam., on line, marked with 2 notches on N. and S. faces.
- 52.70 Spruce, 18 ins. diam., on line, marked with 2 notches on N. and S. faces.
- 57.60 Ravine, 370 ft. below spur, course E.; ascend steep SE. slope.
- 62.00 Top of ascent, 50 ft. above ravine, slopes E.; descend steep NE. slope.
- 70.00 True point for cor. of secs. 11, 12, 13, and 14, on steep NE. slope in loose slide rock, 530 ft. below top of ascent, where it is impracticable to set cor. monument; therefore at a point

N. 0° 01' W., 4.80 chs. dist. from true cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to solid rock, and in mound of stone to top, for witness cor. to cor. of secs. 11, 12, 13, and 14, with brass cap marked

T4S	R2E
S11	S12
S14	S13
WC	

1937

from which

A spruce, 30 ins. diam., bears N. 18° 15' E., 73 lks. dist., marked T4SR2LS12WCBT.

A Douglas fir, 6 ins. diam., bears S. 16° 30' E., 25 lks. dist., marked T4SR2ES12WCBT.

A Douglas fir, 8 ins. diam., bears S. 28° 45' W., 24 lks. dist., marked T4SR2ES11WCBT.

A spruce, 24 ins. diam., bears N. 33° 15' W., 82 lks. dist., marked T4SR2ES11WCBT.

Land, mountainous; steep rocky slopes.
Soil, shallow rocky mountain loam; 3rd to 4th rate.
Timber, spruce, Douglas fir, balsam and scattered aspen.
Undergrowth, medium dense oak and scattered maple and sagebrush; medium growth of weeds and grass. Fair grazing land.

From true point for cor. of secs. 11, 12, 13, and 14.

S. 69° 57' E., on random line between secs. 12 and 13.

70.00 Set temp. sec. cor.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- 80.04 Intersect E. bdy. of Tp., 14 lks. N. of the cor. of secs. 12 and 13, which is an iron post, 2 ins. diam., as described in the field notes of T. 4 S., R. 3 E., this group.
Thence
N. 89° 51' W., on true line between secs. 12 and 13.
Ascend gradually along E. slope over mountainous land, through dense aspen timber and scattered undergrowth.
- 13.70 Trail, bears N. 20° E. and S. 20° W.
- 20.50 Ascend steep E. slope, bears N. and S.; enter dense fir and scattered aspen timber.
- 32.70 Top of steep slope, 1270 ft. above sec. cor., slopes NE.; ascend NE. slope.
- 36.60 Head of small ravine, course NE.; continue ascent over NE. slope.
- 40.02 On steep NE. slope, 1450 ft. above sec. cor.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked

S 12
—
S 13

 1937 from which
 A Douglas fir, 12 ins. diam., bears N. 13° E., 17 lks. dist., marked S12BT.
 A Douglas fir, 18 ins. diam., bears S. 56° 45' W., 10 lks. dist., marked S13BT.
- 41.00 Leave aspen timber, bears N. and S.
- 47.50 Top of ascent, 120 ft. above sec. cor., slopes N.; thence along N. slope.
- 56.00 Small draw, course NE.; continue ascent over NE. slope.
- 80.04 True point for cor. of secs. 11, 12, 13, and 14, 440 ft. above sec. cor.
 Land, mountainous; steep rocky slopes.
 Soil, rocky mountain loam; 3rd to 4th rate.
 Timber, scattered Douglas fir, balsam and spruce on mile, and aspen on portion of mile.
 Undergrowth, oak, maple and sagebrush; medium growth of weeds and grass. Fair grazing land.

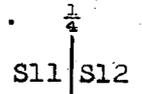
- N. 0° 01' W., between secs. 11 and 12.
 Descend steep N. slope, through medium dense Douglas fir, spruce and balsam, and scattered undergrowth.
- 4.80 The witness cor. to secs. 11, 12, 13, and 14.
- 16.75 Bottom of Wide Hollow, 450 ft. below sec. cor., course E.; abrupt ascent over S. slope, entering scattered timber and dense undergrowth.

.SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- 20.00 Old trail, bears N. 70° E., and S. 70° W.
- 32.40 Top of ledge, 100 ft. high, bears E. and W.
- 34.00 Spur, 560 ft. above hollow, slopes E.; descend NE. slope, entering dense aspen and scattered fir and spruce timber.
- 34.70 Trail, bears NE. and SW.
- 40.00 On NE. slope, 45 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1937

from which

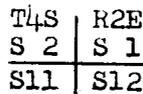
An aspen, 12 ins. diam., bears N. 57° 30' E., 23 lks. dist., marked $\frac{1}{4}$ S12BT.

A Douglas fir, 14 ins. diam., bears S. 53° 30' W., 70 lks. dist., marked $\frac{1}{4}$ S11BT.

Thence along E. slope.

- 41.50 Descend NE. slope.
- 45.00 Old trail, bears NE. and SW.
- 57.70 Draw, 125 ft. below $\frac{1}{4}$ sec. cor., course E.; ascend steep SE. slope.
- 69.20 Spur, 270 ft. above draw, slopes E.; descend steep N. slope.
- 78.00 Foot of steep slope, bears E. and W.; thence over rolling bench, entering dense scrub aspen timber.
- 80.00 On gentle NE. slope, 350 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 2, 11, and 12, with brass cap marked



1937

from which

A Douglas fir, 5 ins. diam., bears N. 37° 30' E., 77 lks. dist., marked T4SR2ES1BT.

A Douglas fir, 3 ins. diam., bears S. 79° 30' E., 65 lks. dist., marked BT.

An aspen, 12 ins. diam., bears N. 3° 20' W., 310 lks. dist., marked T4SR2ES2BT.

No suitable bearing tree available in sec. 11.

Land, mountainous; steep slopes.
 Soil, rocky mountain loam; 3rd rate.
 Timber, Douglas fir, balsam, spruce and aspen.
 Undergrowth, oak, maple and sagebrush; medium growth of weeds and grass. Fair grazing land.

Chains

- 0.00 S. 89° 51' E., on random line between secs. 1 and 12.
 - 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 - 79.96 Intersect E. bdy. of Tp., 14 lks. N. of cor. of secs. 1 and 12, which is an iron post, 2 ins. diam., as described in the field notes of T. 4 S., R. 3 E., this group.
Thence
 - N. 89° 45' W., on true line between secs. 1 and 12.
Descend across bottom of canyon, through dense timber and undergrowth.
 - 0.80 Bear Creek, a stream of clear water, 10 lks. wide, in canyon, 25 ft. below sec. cor., course S. 20° E.; ascend NE. slope.
 - 27.00 Ascend E. slope, bears NW. and SE.
 - 38.50 Ascend NE. slope.
 - 39.98 On NE. slope, 800 ft. above sec. cor.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
- | |
|------|
| S 1 |
| S 12 |

1937
- from which
- An aspen, 10 ins. diam., bears S. 49° 30' E., 31 lks. dist., marked S12BT.
 - An aspen, 6 ins. diam., bears N. 17° W., 31 lks. dist., marked S1BT.
 - 55.00 Top of ascent, 190 ft. above $\frac{1}{4}$ sec. cor., slopes NE.; descend NW. slope.
 - 59.90 Draw, 15 ft. below top of ascent, course N. 10° E.; ascend NE. slope.
 - 63.00 Top of ascent, 80 ft. above draw, slopes N.; thence along N. slope.
 - 66.50 Draw, 30 ft. below top of ascent, course N. 10° E.; thence along steep N. slope.
 - 71.90 Head of small draw, course NE.; ascend NE. slope.
 - 79.96 The cor. of secs. 1, 2, 11, and 12, 150 ft. above draw.
Land, mountainous.
Soil, rocky mountain loam; 3rd rate.
Timber, aspen and scattered Douglas fir, balsam and spruce.
Undergrowth, oak, choke cherry and scattered maple and sagebrush; medium growth of weeds and grass. Good grazing land.
-
- N. 0° 01' W., on random line between secs. 1 and 2.
 - 40.00 Set temp. $\frac{1}{4}$ sec. cor.

Chains

78.40 Intersect N. bdy. of Tp., 2 1/4 lks. W. of cor. of secs. 1, 2, 35, and 36.

Thence

S. 0° 08' W., on true line between secs. 1 and 2.

Abrupt descent over SE. slope, through dense undergrowth and very scattered timber.

6.60 Ravine, 280 ft. below sec. cor., course S. 60° E.; thence along E. slope.

11.00 Small draw, course S. 70° E., 390 ft. below sec. cor.; continue descent along E. slope.

21.00 Descend S. slope.

22.25 Old trail, bears NW. and SE.

25.70 Trail, bears E. and W.

38.40 On steep S. slope, 1010 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock, with a limestone, 8x6x6 ins., marked X, deposited at base, and in mound of stone to top, for 1/4 sec. cor., with brass cap marked

1/4
S 2 | S 1
1937

39.20 Trail, bears E. and W.

41.80 Deer Creek, a stream of clear water, 10 lks. wide, in canyon, 120 ft. below sec. cor., course S. 60° E.; ascend steep N. slope.

49.00 Ascend steep NE. slope. entering dense timber, bears E. and W.

61.50 Top of abrupt ascent, bears E. and W.; thence over gentle NE. slope.

64.80 Trail, bears NW. and SE.

71.00 Trail, bears NW. and SE.

78.40 The cor. of secs. 1, 2, 11, and 12, 620 ft. above creek.

Land, mountainous; steep slopes.
Soil, rocky mountain loam; 3rd. rate.
Timber, dense aspen on portion of mile, and scattered Douglas fir, balsam and spruce on mile,
Undergrowth, dense oak and scattered maple, choke cherry and sagebrush; medium growth of weeds and grass.
Good grazing land.

From the cor. of sections 1, 34, and 35, on S. bdy. of Tp., which is an iron post, 3 ins. diam., set, marked and witnessed as described in the official record.

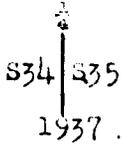
N. 0° 02' W., between secs. 34 and 35.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Ascend gradually over S. slope over mountainous land, through scattered undergrowth.

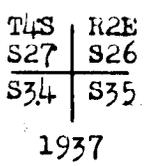
- 3.50 Enter dense aspen, bears E. and W.
 - 4.50 Leave aspen, bears E. and W.
 - 5.90 Trail, bears E. and W.
 - 7.00 Divide, 100 ft. above sec. cor., bears S. 80° W., and E.; descend steep N. slope, entering dense timber.
 - 10.00 Old pole fence, bears N. 80° W., and S. 80° E.
 - 21.40 Small spring, in depression, drains N. 10° E.; descend gradually over N. slope.
 - 26.00 Descend over rolling N. slope.
 - 40.00 On rolling N. slope, 710 ft. below ridge.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



- A balsam, 12 ins. diam., bears S. 40° E., 20 lks. dist., marked $\frac{1}{4}$ S35BT.
- A balsam, 10 ins. diam., bears S. 34° 45' W., 44 lks. dist., marked $\frac{1}{4}$ S34BT.

- 51.75 Trail, bears E. and W.
- 58.00 Rim and top of ledge, 30 ft. high, 230 ft. below $\frac{1}{4}$ sec. cor., bears N. 70° E. and S. 70° W.; abrupt descent over N. slope.
- 63.80 Draw, course N. 60° E.; thence along E. slope.
- 67.70 Small stream of clear water in draw, 700 ft. below $\frac{1}{4}$ sec. cor., course E.; ascend gradually along E. slope.
- 73.50 Top of ascent, 75 ft. above draw, slopes E.; descend along steep E. slope.
- 80.00 On steep E. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to solid rock, and in mound of stone to top, for cor. of secs. 26, 27, 34, and 35, with brass cap marked



- A Douglas fir, 16 ins. diam., bears N. 59° 15' E., 78 lks. dist., marked T4SR2ES26BT.
- A Douglas fir, 16 ins. diam., bears S. 82° E., 168 lks. dist., marked T4SR2ES35BT.
- A Douglas fir, 14 ins. diam., bears S. 55° 30' W., 211

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

1 ks. dist., marked T4SR2ES34BT.

A Douglas fir, 20 ins. diam., bears N. 29° W., 46 ks. dist., marked T4SR2ES27BT.

Land, mountainous.

Soil, rocky mountain loam; 3rd rate.

Timber, dense aspen and scattered Douglas fir, balsam and spruce.

Undergrowth, oak, maple, choke cherry and sagebrush; medium growth of weeds and grass. Good grazing land.

Last, on random line between secs. 26 and 35.

42.00 Set temp. sec. cor.

43.00 Intersect N. and S. line, 9 ks. N. of cor. of secs. 25, 26, 35, and 36.

Thence

N. 29° 56' W., on true line between secs. 26 and 35.

Abrupt ascent over SE. slope, through dense undergrowth.

47.20 Point of small spur, 140 ft. above sec. cor., slopes S.; ascend along S. slope.

47.50 Enter dense aspen and scattered undergrowth, bears N. 10° E. and SE.

48.00 Ridge, 200 ft. above sec. cor., bears N. 60° E. and S. 10° E.; descend over rolling W. slope.

49.00 Descend NW. slope.

49.00 Descend along steep N. slope, leaving aspen and entering dense fir timber, bears N. and SW.
& N30°E

49.70 Rocky point of ledge, bears S.; continue descent along N. slope.

49.80 On steep N. slope, 390 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked

S 26
S 35

1937

from which

A Douglas fir, 12 ins. diam., bears S. 20° W., 47 ks. dist., marked S35BT.

A Douglas fir, 20 ins. diam., bears N. 29° 45' W., 14 ks. dist., marked S26BT.

49.80 Descend steep W. slope.

49.80 Trail, bears W. and SE.

49.80 Stream of clear water, 5 ks. wide, in Burned Canyon, 1150 ft. below sec. cor., course N.; thence across canyon.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

71.70 Stream of clear water, 10 lks. wide, course N.; ascend steep E. slope, entering scattered timber and dense undergrowth.

80.00 The cor. of secs. 26, 27, 34, and 35, 380 ft. above canyon. Land, mountainous; steep rocky slopes. Soil, rocky mountain loam; 3rd rate. Timber, aspen, Douglas fir and balsam. Undergrowth, oak and scattered mahogany, choke cherry and sagebrush; medium growth of weeds and grass. Fair grazing land.

N. 0° 02' W., between secs. 26 and 27.

Descend steep NE. slope, through scattered fir timber and dense undergrowth.

4.20 Draw, 160 ft. below sec. cor., course E.; abrupt ascent over SE. slope.

7.23 Top of ascent, 90 ft. above draw, on high ledge facing NE.; slopes E.

From this point line passes over series of high ledges over which line can not be extended. To pass ledges I proceed on traverse line as follows:-

N. 9° 43' E., 10.15 chs.

N. 1° 47' W., 13.03 chs. to bottom of Burned Canyon.

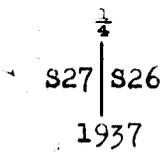
N. 24° 25' W., 7.05 chs.; set flag "A".

N. 25° 30' E., 3.70 chs., thence

South, 0.02 chs. to position for 1/4 sec. cor.

33.00 Approximate dist. Stream of clear water, 10 lks. wide, in Burned Canyon, 950 ft. below sec. cor., course N. 35° W.; ascend over ledges on E. side of canyon.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



from which

A Douglas fir, 12 ins. diam., bears N. 48° 15' E., 41 lks. dist., marked 1/4 S26BT.

A Douglas fir, 10 ins. diam., bears N. 24° 30' W., 48 lks. dist., marked 1/4 S27BT.

From this 1/4 sec. cor, line to the north passes over high broken ledges over which line can not be extended. To pass ledges, I return to flag "A" on traverse line, and proceed with traverse as follows:-

From flag "A".

N. 20° 05' W., 8.36 chs.

N. 36° 30' W., 8.34 chs.

Chains

N. 75° 45' E., 9.72 chs.; northing of 53.62 on true line bet. secs. 26 and 27; set temp. point.

N. 75° 45' E., 4.13 chs.

N. 7° 00' W., 21.01 chs.

N. 5° 00' E., 4.52 chs, thence

West, 1.65 chs. to point 20 lks. E. of true position for cor. of secs. 22, 23, 26, and 27.

Topography along true line.

From 1/4 sec. cor.

N. 0° 02' W., between secs. 26 and 27.

Descend along E. side of Burned Canyon over high broken ledges, sloping W. and NW.

50.00 Approximate dist. American Fork Creek, a stream of clear water, 30 lks. wide, in canyon, 460 ft. below 1/4 sec. cor., course S. 76° W.

53.62 Temp. point on traverse line; oiled highway in canyon, bears N. 75° 45' E., and S. 75° 45' W.

54.92 On N. side of bottom of canyon.

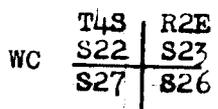
Set a limestone, 24x18x7 ins., .18 ins. in the ground, and in mound of stone to top, marked X on top, for reference point.

Ascend steep S. slope over high broken ledges.

80.00 True point for cor. of secs. 22, 23, 26, and 27, on face of ledge, 1210 ft. above canyon. Impracticable to erect cor. monument; therefore at a point

S. 89° 57' E., 20 lks. dist. from true point for sec. cor. and on line between secs. 23 and 26.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for witness cor. to cor. of secs. 22, 23, 26, and 27, with brass cap marked



1937

from which

A Douglas fir, 14 ins. diam., bears N. 87° 30' E., 92 lks. dist., marked T4SR2ES23WCBT.

A juniper, 5 ins. diam., bears S. 55° 30' E., 32 lks. dist., marked T4SR2ES26WCBT.

A Douglas fir, 7 ins. diam., bears S. 44° 30' W., 31 lks. dist., marked T4SR2ES23WCBT.

Sloping E. face of limestone ledge, bears N. 79° W., 20 lks. dist., marked B10.

Land, mountainous; steep slopes broken by ledges. Soil, rocky mountain loam; 4th rate. Timber, scattered Douglas fir and balsam.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Undergrowth, oak, choke cherry, maple and sagebrush; medium growth of weeds and grass. Poor grazing land.

From true point for cor. of secs. 22, 23, 26, and 27.

E. s. t. , on random line between secs. 23 and 26.

Line to the east passes over series of high broken ledges over which line can not be extended. To pass ledges I proceed on traverse line as follows:-

East, 1.35 chs.

S. 5° 00' W., 4.52 chs.

S. 7° 00' E., 21.01 chs.; bottom of canyon.

N. 54° 55' E., 6.12 chs.; along canyon.

N. 74° 30' E., 14.35 chs.

East, 12.81 chs.; set flag "A"

East, 1.16 chs.,

N. 10° 04' E., 17.81 chs.; leaving canyon.

S. 86° 00' E., 0.08 chs.; set temp witness sec. cor., at point, 40.01 chs. east, and 50 lks. south of point for cor. of secs. 22, 23, 26, and 27.

I return to flag "A" in canyon; thence on traverse line.

N. 67° 30' E., 9.18 chs.

N. 77° 00' E., 16.98 chs.

N. 83° 30' E., 8.03 chs.

N. 78° 45' E., 9.88 chs.

N. 82° 30' E., 3.54 chs.

N. 23° 47' W., 4.58 chs.; to witness cor. of secs. 23, 24, 25, and 26.

N. 0° 02' W., 3.12 chs.; to true position of cor. of secs. 23, 24, 25, and 26.; easting of 80.02 chs. and southing of 6 lks. from true point for cor. of secs. 22, 23, 26, & 27. Thence

N. 89° 57' W., on true line between secs. 23 and 26.

Ascend along general S. slope on N. side of American Fork canyon over high broken ledges and slide rock, through scattered timber and scattered undergrowth.

40.01

True point for $\frac{1}{4}$ sec. cor. on face of ledge on a SW. slope of Tank Canyon, where it is impracticable to erect a cor. monument; therefore

South, 47 lks. dist. at temp. witness $\frac{1}{4}$ sec. cor., on steep SW. slope at base of ledge, 100 ft. high.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked

Chains

321000

WC

S 23

$\frac{1}{4}$

S 26

1937

from which

A Douglas fir, 20 ins. diam., bears S. 49° W., 25 lks. dist., marked $\frac{1}{4}$ S26WCBT.

A Douglas fir, 20 ins. diam., bears S. 41° E., 26, lks. dist., marked $\frac{1}{4}$ S26WCBT.

S. face of ledge, 4 ft. above ground, bears N. 16° 45' W., 14 lks. dist., marked B10.

Descend SW. slope over ledges.

43.00 Approximate dist.; Tank Canyon, course S.; ascend over ledges.

79.82 The witness cor. to cor. of secs. 22, 23, 26, and 27.

80.02 True point for cor. of secs. 22, 23, 26, and 27.

Land, mountainous; steep rocky slopes broken by ledges. Soil, shallow rocky loam and slide rock; 4th rate. Timber, scattered Douglas fir and balsam. Undergrowth, oak, mahogany, maple and sagebrush; scattered growth of weeds and grass. Poor grazing land.

N. 0° 02' W., between secs. 22 and 23.

Ascend steep S. slope over ledges, through scattered timber and undergrowth.

Line passes over ledges over which it is impracticable to extend line. To pass ledges I proceed on traverse line as follows:-

S. 89° 57' E., 0.20 chs. to witness cor.

East, 1.65 chs.

N. 5° 00' E., 0.30 chs.

N. 7° 01' W., 6.52 chs.

N. 13° 15' W., 4.63 chs.

N. 19° 00' W., 6.34 chs.

N. 22° 45' E., 5.58 chs.

N. 33° 30' W., 0.17 chs.

West, 0.03 chs. to

22.56 On true sec. line, on rocky spur, 1080 ft. above position for sec. cor., projects S. 80° E.

Thence

N. 0° 02' W., between secs. 22 and 23.

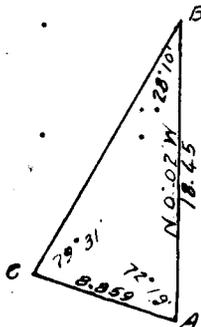
Descend steep N. slope broken by ledges, over which it is impracticable to chain; to determine the dist. triangulate

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

as follows:-

Designate this 22.56 chs. point as "A", and set flag "B", N. 0° 02' W. From "A", with the instrument sighted on flag "B", I deflect an angle of 72° 19' to the left, and measure 8.859 chs. dist. to flag "C". From "C", flags "A-B" subtend an angle of 79° 31'. From flag "B", flags "A-C" subtend an angle of 28° 10'.



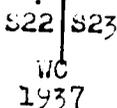
Distance along line	22.56 chs.
Distance by triangulation	18.45 "
Total distance	41.01 chs.
Distance by return measurement.	.09 "
	40.92 "

39.00 Approximate dist. Ravine, course E.; abrupt ascent over ledges.

40.00 True point for 1/4 sec. cor., on face of ledge where it is impracticable to erect cor. monument.

40.92 On brushy point, 690 ft. below spur, slopes E.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, and in mound of stone to top, for witness cor. to 1/4 sec. cor., with brass cap marked



from which

A Douglas fir, 10 ins. diam., bears N. 6° 30' E., 71 lks. dist., marked 1/4 S23WCBT.

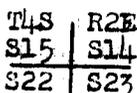
A Douglas fir, 16 ins. diam., bears S. 50° 15' W., 273 lks. dist., marked 1/4 S22WCBT.

Descend steep NE. slope through dense undergrowth.

45.50 Stream of clear water, 3 lks. wide in Tank Canyon, 100 ft. below W.C. 1/4 sec. cor., course S. 60° E.; ascend steep SW. slope broken by ledges.

80.00 On steep SW. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22, and 23, with brass cap marked



1937

from which

Chains

A Douglas fir, 10 ins. diam., bears N. 72° 30' E., 20 lks. dist., marked T4SR2ES14BT.

A Douglas fir, 14 ins. diam., bears S. 73° E., 71 lks. dist., marked T4SR2ES23BT.

A Douglas fir, 9 ins. diam., bears S. 35° 30' W., 37 lks. dist., marked T4SR2ES22BT.

A Douglas fir, 10 ins. diam., bears N. 47° 30' W., 84 lks. dist., marked T4SR2ES15 BT.

From this sec. cor., an old log cabin, 10x12 ft., bears S. 25° E., 2.10 chs. dist.

Land, mountainous; steep rocky slopes broken by ledges. Soil, rocky mountain loam; 4th rate. Timber, scattered Douglas fir. Undergrowth, dense oak and scattered maple; medium growth of weeds and grass. Poor grazing land.

S. 89° 57' E., on random line between secs. 14 and 23.

40.00 Set temp. 1/4 sec. cor.

79.98 Intersect N. and S. line, 3 lks. N. of cor. of secs. 13, 14, 23, and 24.

Thence

N. 89° 56' W., on true line between secs. 14 and 23.

Over mountainous land, through scattered timber and dense undergrowth.

0.50 head of ravine, course SE.; ascend SE. slope.

6.30 Ridge, 200 ft. above sec. cor., bears N. and S.; descend SW. slope, entering dense fir and scattered aspen timber.

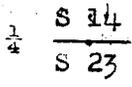
23.15 Draw, 425 ft. below ridge, course S. 70° W.

29.90 Ravine, 640 ft. below ridge, course SW.; ascend SE. slope.

35.70 Top of ascent, 50 ft. above ravine, slopes S.; descend steep W. slope.

39.99 On steep W. slope, 890 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



1937

from which

A Douglas fir, 24 ins. diam., bears S. 45° W., 74 lks. dist., marked 1/4 S23BT.

A Douglas fir, 18 ins. diam., bears N. 23° W., 107 lks. dist., marked 1/4 S14BT.

48.70 Canyon, 430 ft. below 1/4 sec. cor., course S. 10° W.; ascend steep SE. slope broken by ledges.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- 51.00 Top of ascent, 60 ft. above canyon, slopes S.; descend steep W. slope.
- 51.60 Ravine, 50 ft. below top of ascent, course S. 5° E.; ascend steep SE. slope, entering dense undergrowth and scattered timber.
- 78.00 Spur, 670 ft. above canyon, slopes S.; descend SW. slope.
- 79.98 The cor. of secs. 14, 15, 22, and 23, 40 ft. below spur.

Land, mountainous; steep rocky slopes.
 Soil, rocky mountain loam; 3rd rate.
 Timber, Douglas fir, balsam and aspen.
 Undergrowth, dense oak and scattered maple; medium growth of weeds and grass. Fair grazing land.

N. 0° 02' W., between secs. 14 and 15.

Ascend steep SW. slope broken by ledges, through scattered timber and dense undergrowth.

- 40.00 True point for $\frac{1}{4}$ sec. cor., on broken ledge where it is impracticable to set corner monument.

- 44.50 On ridge, 1565 ft. above sec. cor., bears E. and W..

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. con., with brass cap marked

$\frac{1}{4}$
 S15 | S14
 .W.C.
 1937

from which

A spruce, 16 ins. diam., bears N. 7° 30' E., 42 lks. dist., marked S14WCET.

A spruce, 16 ins. diam., bears N. 41° W., 36 lks. dist., marked $\frac{1}{4}$ S15WCBT.

Descend steep NW. slope, entering dense timber.

- 54.50 Canyon, 245 ft. below ridge, course N. 70° W.; ascend SW. slope, leaving timber.

- 62.00 Small draw, course S. 60° W.

- 72.00 Top of ascent, slopes W.; thence along W. slope.

- 77.90 Head of draw, course W.; ascend SW. slope.

- 80.00 On SW. slope, 575 ft. above canyon.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to bedrock, and in mound of stone to top, for cor. of secs. 10, 11, 14, and 15, with brass cap marked

T4S | R2E
 S10 | S11
 S15 | S14

1937

raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of cor.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Land, mountainous with steep slopes.
 Soil, rocky mountain loam; 2nd to 3rd rate.
 Timber, spruce, Douglas fir and balsam.
 Undergrowth, dense oak and scattered maple; medium growth
 of weeds and grass. Good grazing land.

S. 89° 56' E., on random line between secs. 11 and 14.

- 30.65 Set temp. witness $\frac{1}{4}$ sec. cor.
 40.00 Point on face of ledge.
 79.98 Intersect N. and S. line, 9 lks. S. of true point for cor
 of secs. 11, 12, 13, and 14.

Thence

West, on true line between secs. 11 and 14.

Along steep NE. slope, through medium dense timber and
 undergrowth.

- 2.00 Rocky point, slopes N.; thence along N. slope broken by
 ledges.
 17.00 Ravine, course N. 30° E.; ascend NE. slope 290 ft.
 27.00 Top of ascent, 600 ft. above true point for sec. cor.,
 slopes NE.; descend steep W. slope.
 33.80 Ravine, 150 ft. below top of ascent, course NE.; ascend
 steep NE. slope over ledges; leave timber.
 39.99 True point for $\frac{1}{4}$ sec. cor. on face of ledge where it is
 impracticable to set cor. monument.
 42.33 On steep NE. slope, 180 ft. above ravine.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap
 marked

$$\frac{\frac{1}{4} \text{ S } 11}{\text{S } 14} \text{ WQ}$$

1937.

stone, $3\frac{1}{2}$ ft. base, 3 ft. high, N. of cor. raise a mound of

Continue ascent over steep NE. slope broken by ledges.

- 73.60 Main ridge, 650 ft. above witness $\frac{1}{4}$ sec. cor., bears N.
 and SE.; descend SW. slope.

- 79.98 The cor. of secs. 10, 11, 14, and 15, 170 ft. below ridge.

Land, mountainous; steep slopes broken by ledges.
 Soil, rocky mountain loam; 3rd rate.
 Timber, Douglas fir, spruce and balsam on E. portion of
 mile.
 Undergrowth oak and scattered maple; medium growth of
 weeds and grass. Fair grazing land.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- N. 0° 02' W., between secs. 10 and 11.
Ascend SW. slope through scattered undergrowth.
- 4.50 Top of ascent, 95 ft. above sec. cor., slopes W.; thence along W. slope, entering scattered timber.
- 15.90 Main ridge, bears N. 20° W., and S. 20° E.; descend gradually over NE. slope, entering dense timber.
- 20.20 Set flag.
- 23.50 Head of draw, 225 ft. below ridge, course E.; trail along draw, bears NE. and SW.
- Line to the north is along steep E. slope over ledges facing easterly, over which it is impracticable to extend line. To pass ledges, I return to flag set at 20.20 chs. point, and proceed on traverse line as follows:-
- N. 27° 00' W., 16.00 chs.
- N. 16° 00' E., 5.69 chs., to point "A".
- West, 0.52 chs. to point 6.25 chs. west of true point for $\frac{1}{4}$ sec. cor.
- 40.00 True point for $\frac{1}{4}$ sec. cor. on ledge facing SE, where it is impracticable to set a cor. monument.
- Therefore, at point 6.25 chs. west of true point for $\frac{1}{4}$ sec. cor.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$ WC
 S10 | S11
 1937

from which.
- A limber pine, 10 ins. diam., bears S. 22° 30' W., 88 lks. dist., marked $\frac{1}{4}$ SLOWGBT.
- Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of cor.
- To pass ledges to the north, I return to point "A" on traverse line and continue on traverse as follows:-
- N. 16° 00' E., 20.59 chs., thence
- East, 0.03 chs to
- 59.79 Point on true line between secs. 10 and 11
- Thence
- N. 0° 02' W., between secs. 10 and 11.
- 60.13 From this point, U.S.G.S. triangulation station, "Alpine", bears N. 29° 20' W., 1.18 chs. dist., a mound of stone, 5 ft. base, 3 ft. high, on highest point of Alpine peak.
- 62.00 Top of ascent on E. side of top of Alpine peak, 1000 ft. above witness $\frac{1}{4}$ sec. cor.; descend steep NW. slope.
- 62.85 Top of ledge, 30 ft. high, bears E. and W.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

72.00 Head of draw, course N. 80° W.; thence along steep W. slope

60.00 On steep W. slope, 300 ft. below top of peak.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, with a limestone, 8x6x6 ins., marked X, deposited at base, and in mound of stone to top, for cor. of secs. 2, 3, 10, and 11, with brass cap marked

T4S	R2E
S 3	S 2
S10	S11

1937

Land, mountainous with steep slopes broken by ledges. Soil, rocky mountain loam; 3rd rate.

Timber, spruce, Douglas fir and balsam on portion of mile. Undergrowth, scattered oak and maple; medium growth of weeds and grass. Fair grazing land.

East, on random line between secs. 2 and 11.

40.00 Set temp. $\frac{1}{4}$ sec. cor.79.96 Intersect N. and S. line, $\frac{3}{4}$ lks. S. of the cor. of secs. 1, 2, 11, and 12.

Thence

S. 89° 59' W., on true line between secs. 2 and 11.

Ascend steep NE. slope through dense timber and scattered undergrowth.

28.75 Spur, 885 ft. above sec. cor., slopes N. 30° E.; descend NW. slope.

34.10 Ravine, 260 ft. below spur, course N. 30° E., ascend NE. slope.

39.98 On steep NE. slope, 230 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 2
	S 11

1937

from which

A Douglas fir, 5 ins. diam., bears N. 65° E., 18 lks. dist., marked $\frac{1}{4}$ S2BT.

A Douglas fir, 24 ins. diam., bears S. 65° 30' E., 249 lks. dist., marked $\frac{1}{4}$ S11BT.

42.50 Gulch, 30 ft. above $\frac{1}{4}$ sec. cor., course N.; continue ascent, entering scattered timber.47.50 Gulch, 170 ft. above $\frac{1}{4}$ sec. cor., course N. 30° E.; continue ascent over E. slope.54.40 Spur, 900 ft. above $\frac{1}{4}$ sec. cor., slopes NE.; ascend steep NE. slope.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains	
79.50	Ridge, 1440 ft. above $\frac{1}{4}$ sec. cor., bears N. 20° W., and S. 20° E.; descend W. slope leaving timber.
79.96	The cor. of secs. 2, 3, 10, and 11, 10 ft. below ridge.
	Land, mountainous with steep slopes. Soil, dark rocky mountain loam; 2nd to 3rd rate. Timber, aspen, Douglas fir, spruce and balsam. Undergrowth, oak and maple; medium growth of weeds and grass. Good grazing land.
	N. 0° 08' E., on random line between secs. 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.24	Intersect N. bdy. of Tp., 12 lks. W. of cor. of secs. 2, 3, 34, and 35.
	Thence
	S. 0° 13' W., on true line between secs. 2 and 3.
	Descend SW. slope through dense timber and scattered undergrowth.
0.70	Ravine, 35 ft. below sec. cor., course S. 60° W., ascend N. slope.
10.50	Spur, 290 ft. above ravine, slopes W.; descend along W. slope.
21.60	Draw, 90 ft. below spur, course W.; ascend along steep W. slope.
27.10	Trail, bears E. and W.
32.00	Ascend steep NW. slope.
38.24	On steep NW. slope, 220 ft. above draw.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 3 \text{ S } 2 \\ 1937 \end{array}$
	from which
	A spruce, 24 ins. diam., bears N. 84° 30' E., 31 lks. dist., marked $\frac{1}{4}$ S2BT.
	A spruce, 12 ins. diam., bears N. 57° W., 37 lks. dist., marked $\frac{1}{4}$ S3BT.
55.00	Enter scattered timber.
57.30	Ridge, 560 ft. above $\frac{1}{4}$ sec. cor., bears NE. and SW.; slopes NE.; ascend steep NE. slope.
77.90	Recross ridge, 1250 ft. above $\frac{1}{4}$ sec. cor., bears N. 20° W. and S. 20° E., and slopes N. 20° W.; thence along W. slope.
78.24	The cor. of secs. 2, 3, 10, and 11.
	Land, mountainous with steep slopes.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

211200

Soil, dark rocky mountain loam; 2nd to 3rd rate. 01.01
 Timber, aspen and scattered Douglas fir, balsam and spruce
 Undergrowth, oak and maple; medium growth of weeds and
 grass. Good grazing land.

From the cor. of sections 33, and 34, on S. bdy. of Tp.
 which is an iron post, 3 ins. diam., set, marked and wit-
 nessed as described in the official record.

Westing of 40.00 chs. on S. bdy. of sec. 33.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., sec. 33 only, with brass cap
 marked

$\frac{1}{4}$ S 33

1941

raise a mound of
 stone, $3\frac{1}{2}$ ft. base, 3 ft. high, N. of cor.

From this point, the original $\frac{1}{4}$ sec. cor., bears W., 5.50
 chs. dist.; an iron post, 1 in. diam.; set, marked and
 witnessed as described in the official record. This $\frac{1}{4}$
 sec. cor. is altered to refer to sec. 4, T. 5 S., R. 2 E.,
 and I remark post as follows:-

$\frac{1}{4}$ S 4

1941
 1914

Westing of 80.00 chs. on S. bdy. of sec. 33.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, for cor. of lots 7 and 8, sec. 33, with brass cap
 marked

S 33
 718

1941

raise a mound of
 stone, $3\frac{1}{2}$ ft. base, 3 ft. high, N. of cor.

From this point, the cor. of secs. 4, 5, 32, and 33, bears
 W., 5.50 chs. dist.; heretofore described.

Thence, from the cor. of sections 33, and 34.

N. $0^{\circ} 02'$ W., between secs. 33 and 34.

Descend along E. slope over mountainous land, through
 aspen timber.

4.00 Leave timber, bears NW. and SE.

5.60 Trail, bears NW. and SE.

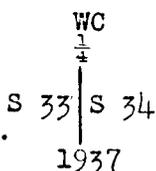
6.80 Wash, 6 lks. wide, 3 ft. deep, in draw, 100 ft. below
 sec. cor., course S. 60° E.; ascend S. slope.

14.50 Top of ascent, 120 ft. above wash, slopes E.; descend
 along steep E. slope.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- 23.60 Top of ledge, 100 ft. high, bears E. and W.; abrupt descent over ledges and steep NE. slope, entering scattered fir timber and dense undergrowth.
- 38.70 On steep NE. slope, 940 ft. below ledge.
- Point S. $0^{\circ} 02' E.$, 1.30 chs. dist. from true point for $\frac{1}{4}$ sec. cor.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked

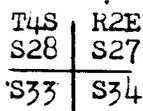


from which

A Douglas fir, 16 ins. diam., bears N. $18^{\circ} 45' E.$, 36 lks. dist., marked $\frac{1}{4}S34WCBT.$

A Douglas fir, 14 ins. diam., bears S. $82^{\circ} 30' W.$, 20 lks. dist., marked $\frac{1}{4}S33WCBT.$

- 40.00 True point for $\frac{1}{4}$ sec. cor., on face of ledge where it is impracticable to set con. monument.
- 42.50 Ravine, 135 ft. below witness $\frac{1}{4}$ sec. cor., course NW.; thence along W. slope.
- 48.15 Top of ledge, 100 ft. high, bears E. and W.; abrupt descent over NW. slope.
- 59.50 Draw, 710 ft. below witness $\frac{1}{4}$ sec. cor., course N. $60^{\circ} W.$; thence along W. slope.
- 62.00 Descend NW. slope.
- 65.40 Ravine, 840 ft. below witness $\frac{1}{4}$ sec. cor., course W.; ascend SW. slope.
- 71.00 Top of ascent, 140 ft. above ravine, slopes W.; thence along W. slope.
- 75.30 Head of draw, course S. $60^{\circ} W.$; ascend SW. slope.
- 78.00 Spur, 60 ft. above draw, slopes N. $60^{\circ} W.$; descend NW. slope entering dense fir timber.
- 80.00 On steep NW. slope, 70 ft. below spur.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 27, 28, 33, and 34, with brass cap marked



1937

from which

A Douglas fir, 24 ins. diam., bears N. $77^{\circ} E.$, 92 lks. dist., marked T4SR2ES27BT.

A Douglas fir, 12 ins. diam., bears S. $43^{\circ} 45' E.$, 36 lks. dist., marked T4SR2ES34BT.

Chains

A Douglas fir, 24 ins. diam., bears S. 70° 30' W., 10 lks. dist., marked T4SR2ES33BT.

A Douglas fir, 12 ins. diam., bears N. 26° 45' W., 10 lks. dist., marked T4SR2ES28BT.

Land, mountainous with steep slopes broken by ledges. Soil, rocky mountain loam; 2nd to 3rd rate. Timber, aspen, Douglas fir and balsam. Undergrowth, oak and scattered maple; medium growth of weeds and grass. Fair grazing land.

East, on random line between secs. 27 and 34.

9.08

Top of high ledge facing NE. From this point line passes over ledges over which it is impracticable to extend line To pass ledges I proceed on traverse line as follows:-

S. 60° 00' E., 2.67 chs.

S. 40° 30' E., 4.03 chs.

East, 0.85 chs.

N. 77° 00' E., 6.81 chs.

N. 83° 30' E., 5.64 chs.

N. 44° 00' E., 3.05 chs., thence

North, 0.04 chs. to

29.22

Point on random line between secs. 27 and 34; thence East, on random line between secs. 27 and 34.

40.00

Set temp. $\frac{1}{4}$ sec. cor.

79.86

Intersect N. and S. line, 14 lks. S. of cor. of secs. 26, 27, 34, and 35.

Thence.

S. 89° 54' W., on true line between secs. 27 and 34.

Ascend steep NE. slope through dense aspen and fir timber and dense undergrowth.

9.25

Draw, course N. 70° E.; ascend steep E. slope.

14.50

Rim of Burned Canyon, 250 ft. above sec. cor., bears NE. and S. 20° W.; thence along SE. slope over rolling land.

20.10

Draw, course S. 80° E.; ascend over rolling E. slope, entering scattered fir and dense aspen timber.

39.93

On rolling E. slope, 300 ft. above rim of canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 27

S 34

1937

from which

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- A Douglas fir, 24 ins. diam., bears N. 2° E., 69 lks. dist., marked $\frac{1}{2}$ S27BT.
- An aspen, 10 ins. diam., bears S. 8° 30' W., 28 lks. dist., marked $\frac{1}{2}$ S34BT.
- 42.00 Top of ascent, 20 ft. above $\frac{1}{2}$ sec. cor., bears N. and S.; thence along N. slope.
- 46.80 Head of small draw, course N.
- 50.64 Top of ledge, 100 ft. high, facing NW., and rim of American Fork Canyon, bears NE. and SW.; abrupt descent over ledges and slide rock, entering scattered timber.
- 79.78 Top of ledge, 100 ft. high, facing NE. and spur, 900 ft. below rim of canyon, projects N.; descend steep W. slope, entering medium dense fir timber.
- 79.86 The cor. of secs. 27, 28, 33, and 34, 320 ft. below spur.
- Land, mountainous; steep slopes broken by ledges on W. portion of mile.
Soil, dark rocky mountain loam on E. portion and mostly slide rock on W. portion of mile; 2nd to 3rd rate.
Timber, aspen, Douglas fir and balsam.
Undergrowth, dense oak and scattered maple; medium growth of weeds and grass. Good grazing land on E. portion and to the south in sec. 33; poor grazing land on W. portion.
-
- West, on random line between secs. 28 and 33.
- Line to the west passes over high ledges along slopes of American Fork Canyon, over which it is impracticable to extend line. To pass ledges, I proceed on traverse line as follows:-
- N. 0° 02' W., 32.25 chs., between secs. 27 and 28 (see notes of line between secs. 27 and 28).
- Thence along road in canyon with traverse line.
- S. 69° 07' W., 12.08 chs.
- S. 68° 00' W., 7.21 chs.
- S. 42° 32' W., 9.68 chs.
- S. 57° 41' W., 11.45 chs.
- S. 77° 58' W., 7.80 chs.
- S. 62° 28' W., 5.32 chs.
- S. 61° 45' W., 8.04 chs.; set flag "A".
- Thence
- S. 69° 34' E., 12.44 chs.
- North, 0.15 chs.
- East, 1.98 chs. to
- 40.00 On random line bet. secs. 28 and 33.
- Set temp. $\frac{1}{2}$ sec. cor.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

From this temp. $\frac{1}{4}$ sec. cor., line to the west continues over ledges over which it is impracticable to extend line. Therefore, I return to flag "A" on traverse line, and continue with traverse as follows:-

S. 75° 45' W., 16.85 chs.

S. 61° 41' W., 4.70 chs.

S. 73° 00' W., 9.92 chs.

N. 23° 43' W., 4.97 chs. leaving canyon.

N. 5° 50' W., 0.45 chs.; to cor. of secs. 28, 29, 32, and 33; westing of 85.64 chs., and southing of 18 lks. from cor. of secs. 27, 28, 33, and 34.

Thence

N. 89° 52' E., on true line between secs. 28 and 33.

Descend along steep S. slope over slide rock and ledges, through medium dense undergrowth.

0.01

S. 89° 52' W., 5.63 chs. dist. from true point for cor. of lots 1 and 2, sec. 33, and lots 7 and 8, sec. 28.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, and in mound of stone to top, for witness cor. to cor. of lots 1 and 2, sec. 33, and lots 7 and 8, sec. 28, with brass cap marked

S 28
7 | 8 WC
2 | 1
S 33

1940

5.64

True point for cor. of lots 1 and 2, sec. 33, and lots 7 and 8, sec. 28, on face of ledge where it is impracticable to set cor. monument.

15.50

Oiled highway along American Fork Canyon, bears N. 75° E., and S. 60° W.

11.00

American Fork Creek, a stream of clear water, 30 lks. wide, in canyon, 225 ft. below sec. cor., course S. 60° W. ascend steep NW. slope broken by ledges and slide rock; enter medium dense timber.

18.80

South of line about 1.40 chs. dist., is portal to tunnel.

45.64

On steep E. slope, at base of ledge, 560 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 28
S 33

1937

from which

A Douglas fir, 10 ins. diam., bears N. 26° 45' E., 22 lks. dist., marked $\frac{1}{4}$ S28BT.

A Douglas fir, 10 ins. diam., bears S. 55° 45' W., 99 lks. dist., marked $\frac{1}{4}$ S33BT.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Face of ledge, bears S. 6° E., 3 lks. dist., marked B10.

Continue ascent over steep NW. slope broken by ledges.

52.00 Approximate dist. Rocky point and top of ledges, slopes N.; descend NE. slope over ledges.

58.50 Approximate dist. Cattle Canyon, course N.; ascend W. slope over high broken ledges.

75.00 Approximate dist. Rocky spur, slopes N. 80° W.; continue ascent.

85.64 The cor. of secs. 27, 28, 33, and 34, 1750 ft. above American Fork Canyon.

Land, mountainous with steep rugged slopes broken by high ledges.

Soil, rocky; 4th rate.

Timber, Douglas fir, balsam and spruce,

Undergrowth, oak and scattered maple; medium growth of weeds and grass. Poor grazing land.

N. 0° 02' W., between secs. 27 and 28.

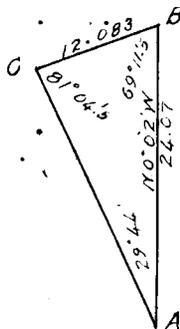
Descend along W. slope over rough mountainous land, through medium dense timber and scattered undergrowth.

3.24 From this point, center of power house, a brick building, bears N. 74° 05' W., about 35.00 chs. dist.

Descend steep NW. slope broken by ledges.

8.18 Line from this point passes over high precipitous ledges over which it is impracticable to chain. To determine the distance I triangulate as follows:-

I designate this point as "A", and set flag "B", N. 0° 02' W. in bottom of canyon. From flag "B", with the instrument sighted on flag "A", I deflect an angle of 69° 11' 30" to the right and measure 12.083 chs. dist. to flag "C". From flag "A", flags "B-C" subtend an angle of 29° 44'. From flag "C", flags "A-B" subtend an angle of 81° 04' 30". Vertical angle from flag "A to B", -42° 48'.



Distance by measurement	8.18 chs.
Distance by triangulation	24.07 "
Total distance	32.25 "

31.25 Frame office building of National Park Service, on line.

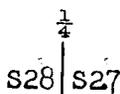
32.25 Point in oiled highway in American Fork Canyon, 1625 ft. below sec. cor.; bears N. 80° E. and S. 70° W.; leave timber.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- 32.28 On top of concrete retaining wall on N. side of highway, cut a cross as reference mark.
- 34.20 American Fork Creek, a stream of clear water, 30 lks. wide, in canyon, course S. 70° W.; ascend steep S. slope, entering dense undergrowth.
- 40.00 On steep S. slope, 225 ft. above creek.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and slide rock, for $\frac{1}{4}$ sec. cor., with brass cap marked



1937

from which

East face of ledge, bears N. 77° 50' W., 68 lks. dist., marked B10.

From this $\frac{1}{4}$ sec. cor., a brass tablet, in center of oiled highway, bears S. 7° 30' W., 8.33 chs. dist., marked

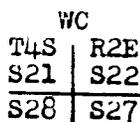
USDI
NPS

This brass tablet was identified by T. A. Walker, Ranger, Park Service, as having been set, by the Park Service, on the west boundary of Timpanogos Cave National Monument, at a point due S., 20.00 chs. dist. from the NW. cor., and due N., 30.00 chs. dist. from the SW. cor. of the Monument. At the time of this survey, no other cor. monuments marking the boundaries of the Timpanogos Cave National Monument were established.

Continue ascent over steep rocky S. slope.

- 43.00 Wood pipe line, bears NE. and SW.
- 55.40 Rocky point, 680 ft. above $\frac{1}{4}$ sec. cor., slopes E.; ascend along steep SE. slope.
- 64.80 Ascend along steep E. slope.
- 77.40 Draw, course SE.; abrupt ascent over S. slope.
- 74.48 Point, S. 0° 02' E., 5.52 chs. dist. from true point for sec. cor., at base of high ledge facing S., 800 ft. above $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for witness cor. to cor. of secs. 21, 22, 27, and 28, with brass cap marked



1937

from which

A Douglas fir, 8 ins. diam., bears S. 4° 45' E., 218 lks. dist., marked T4SR2ES27WCBT.

A balsam, 12 ins. diam., bears S. 43° 30' W., 149 lks. dist., marked T4SR2ES26WCBT.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

S. face of ledge, 4 ft. above ground, bears N. 46° W., 11 lks. dist., marked B10.

Ascend steep SE. slope over ledges.

80.00 On steep SE. slope, 1175 ft. above $\frac{1}{4}$ sec. cor.

Set a limestone, $24 \times 15 \times 5$ ins., 16 ins. in the ground, and in mound of stone to top, for cor. of secs. 21, 22, 27, and 28, marked with 3 notches on E., and 2 notches on S. edge.

From this cor..

Entrance to Hansen cave, bears S. $11^{\circ} 30'$ E.

Entrance to Timpanogos cave, bears S. $23^{\circ} 27'$ E.

Land, mountainous with steep slopes broken by ledges. Soil, rocky; 4th rate.

Timber, medium dense Douglas fir, balsam and spruce on S. portion and very scattered on N. portion of mile. Undergrowth, scattered oak and maple on S. portion, and dense on N. portion of mile; medium growth of weeds and grass. Poor grazing land.

N. $89^{\circ} 54'$ E., on random line between secs. 22 and 27.

Line to the east is along rough slope of American Fork Canyon and passes over high broken ledges over which it is impracticable to extend line. To pass ledges I proceed on traverse line as follows:-

S. $0^{\circ} 02'$ E., 47.75 chs. to bottom of canyon, thence

N. $80^{\circ} 26'$ E., 8.27 chs., along highway.

N. $53^{\circ} 45'$ E., 13.47 chs.

N. $83^{\circ} 00'$ E., 9.71 chs.

N. $56^{\circ} 30'$ E., 5.38 chs.

N. $84^{\circ} 45'$ E., 6.78 chs.; set flag "A".

N. $0^{\circ} 02'$ W., 26.40 chs.; to point 39.91 chs. E., and 7.24 chs. S. of cor. of secs. 21, 22, 27, and 28. Set temp witness $\frac{1}{4}$ sec. cor.

I return to flag "A" on traverse line, and proceed with traverse line along canyon as follows:

N. $84^{\circ} 45'$ E., 3.56 chs.

S. $85^{\circ} 30'$ E., 9.08 chs.

N. $73^{\circ} 30'$ E., 18.66 chs.

N. $75^{\circ} 45'$ E., 13.85 chs.

N. $7^{\circ} 00'$ W., 21.01 chs., leaving canyon.

N. $5^{\circ} 00'$ E., 4.52 chs.

West, 1.85 chs., to true point for cor. of secs. 22, 23, 26, and 27; easting of 79.82 chs. and northing of 4 lks. from cor. of secs. 21, 22, 27, and 28.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

chain)

Thence, from true point for cor. of secs. 22, 23, 26, and 27.

S. 89° 50' W., on true line between secs. 22 and 27.

Along steep S. slope on N. side of American Fork Canyon, over high broken ledges and slide rock, through scattered undergrowth and very scattered timber.

39.31 True point for 1/4 sec. cor. on high ledge where it is impracticable to set corner monument.

Therefore, at point S., 7.26 chs. dist. from true point for 1/4 sec. cor., and at temp. witness 1/4 sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in mound of stone to top, for witness cor. to 1/4 sec. cor., with brass cap marked

WC
S 22
S 27

1937

from which

A Douglas fir, 14 ins. diam., bears S. 58° E., 74 lks dist., marked S27WCBT.

A Douglas fir, 6 ins. diam., bears N. 63° W., 29 lks. dist., marked S27WCBT.

This witness cor. stands on general SW. slope, 1090 ft. above American Fork Canyon, and about 40 lks. east of high limestone pinnacle.

40.00 Approximate dist. Bottom of Swinging Bridge Canyon, course S.; thence over SE. to S. slope, broken by high ledges.

40.12 The cor. of secs. 21, 22, 27, and 28.

Land, mountainous with steep slopes broken by high ledges. Soil, shallow rocky loam and slide rock; 4th rate. Timber, very scattered Douglas fir, balsam and spruce. Undergrowth, oak and maple; scattered growth of weeds and grass. Poor grazing land.

S. 89° 42' W., on random line between secs. 21 and 28.

40.30 Set temp. 1/4 sec. cor.

40.30 Set temp. lot cor.

40.33 Intersect N. and S. line, 50 lks. S. of true point for cor. of secs. 20, 21, 28, and 29.

Thence

S. 89° 48' E., on true line between secs. 21 and 28.

Along steep N. slope, through dense timber and scattered undergrowth.

40.37 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for cor. of lots 1 and 2, sec. 28, and lots 7 and 8, sec. 21, with brass cap marked

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

S 21

7 | 8

2 | 1

S 28

1941

from which

A Douglas fir, 9 ins. diam., bears N. 6° E., 18 lks. dist., marked 8S21BT.

A Douglas fir, 12 ins. diam., bears S. 11° W., 31 lks. dist., marked 1S28BT.

A balsam, 12 ins. diam., bears N. 83° W., 26 lks. dist., marked 7S21BT.

15.00 Ravine, course N. 75° W.; ascend steep W. slope.

44.61 Point, N. 69° 48' W., 1.32 chs. dist. from true point for $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in mound of stone to top, for witness $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 21 W
S 28 C

1937

from which

A limber pine, 24 ins. diam., bears N. 45° 30' E., 19 lks. dist., marked 4S21WCBT.

A Douglas fir, 20 ins. diam., bears S. 42° 45' W., 88 lks. dist., marked 4S28WCBT.

Corner stands on ridge, 950 ft. above true point for sec. cor., bears N. 60° E., and S. 60° W.

Ascend along steep S. slope.

45.93 True point for $\frac{1}{4}$ sec. cor., on face of broken ledge sloping S., where it is impracticable to set cor. monument.

49.00 Top of ascent, 50 ft. above ridge, slopes SE.; descend rough E. slope broken by ledges.

50.51 From this point,

Entrance to Hansen cave, bears S. 35° 50' E.

Entrance to Timpanogos cave, bears S. 45° 30' E.

81.15 Draw, 1385 ft. below ridge, course S.; ascend steep W. slope over ledges.

85.30 Rocky point, 150 ft. above draw, slopes S.; descend SE. slope 20 ft. to

85.93 The cor. of secs. 21, 22, 27, and 28.

Land, mountainous with steep rocky slopes broken by ledges.

Soil, rocky; 4th rate.

Timber, Douglas fir, balsam and spruce.

Undergrowth, manzanita, mahogany and nine bark; medium growth of weeds and grass. Poor grazing land.

Chains

N. 0° 02' W., between secs. 21 and 22.

Ascend steep S. slope, broken by ledges and pinnacles, through scattered timber and undergrowth.

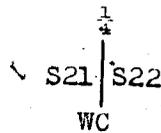
20.00 High spur, 700 ft. above sec. cor., slopes E.; descend precipitous NE. slope broken by ledges.

35.00 Rocky ravine, 400 ft. deep, course S. 80° E.; ascend steep SE. slope over ledges.

40.00 On steep SE. slope on face of ledge where it is impracticable to set corner monument.

42.10 On top of narrow ledgy spur, slopes S. 10° E.

Set an iron post, 3 ft. long, 1 in. diam., over a cross cut surface rock, and in mound of stone to top, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked



1937

from which

A Douglas fir, 10 ins. diam., bears N. 8° 15' E., 47 lks. dist., marked $\frac{1}{4}$ S22WCBT.

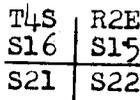
S. face of quartzite ledge, 12 ft. above ground, bears N. 16° 45' W., 16 lks. dist., marked B/O.

Descend precipitous NE. slope over ledges.

60.00 Bottom of steep rocky gulch, drains S. 20° E.; ascend steep S. slope broken by ledges.

80.00 On steep SW. slope, 975 ft. above witness $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, and in mound of stone to top, for cor. of secs. 15, 16, 21, and 22, with brass cap marked



1937

from which

A limber pine, 30 ins. diam., bears S. 27° 30' W., 37 lks. dist., marked T4SR2ES21BT.

A spruce, 27 ins. diam., bears N. 67° W., 100 lks. dist., marked T4SR2ES16BT.

S. face of ledge, 2 ft. above base, bears N. 7° 30' W., 43 lks. dist., marked B/O.

Land, mountainous with steep slopes broken by ledges. Soil, rocky mountain loam; 4th rate. Timber, Douglas fir, balsam, spruce and a few limber pine. Undergrowth, mahogany, oak, manzanita and maple; medium growth of weeds and grass. Poor grazing land.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains	
	N. 89° 58' E., on random line between secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.92	Intersect N. and S. line, 14 lks. N. of cor. of secs. 14, 15, 22, and 23.
	Thence
	N. 89° 56' W., on true line between secs. 15 and 22.
	Descend steep rocky SW. slope through medium dense timber, and undergrowth.
10.30	Ravine, 270 ft. below sec. cor., course SW.; continue descent over SW. slope.
17.50	Gulch, 460 ft. below sec. cor., course S.; about 8 chs., thence SE.; ascend steep SE. slope broken by ledges.
20.10	Top of abrupt ascent, slopes S.; thence ascend gradually along steep S. slope.
29.90	Ravine, course SE.; ascend steep E. slope broken by ledges, entering scattered timber and dense undergrowth.
39.96	True point for $\frac{1}{4}$ sec. cor., on face of broken ledge where it is impracticable to set corner monument.
40.31	Point N. 89° 56' W., 35 lks. dist. from true position for $\frac{1}{4}$ sec. cor., on steep E. slope, at foot of ledge, 6 ft. high, 550 ft. above gulch.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S\ 15 \\ \hline S\ 22 \end{array} \quad WC$
	1937 from which
	A Douglas fir, 10 ins. diam., bears N. 89° W., 10 lks. dist., marked $\frac{1}{4}$ S15WCBT.
	A Douglas fir, 12 ins. diam., bears S. 85° W., 13 lks. dist., marked $\frac{1}{4}$ S22WCBT.
51.10	Top of ledge, 100 ft. high, bears N. and S.
51.90	Pinnacle on ridge, 660 ft. above witness $\frac{1}{4}$ sec. cor., bears N. and S.; descend along rough SW. slope broken by ledges.
55.00	Head of ravine, 200 ft. below ridge, course SW.; ascend steep SE. slope.
60.40	Rocky spur, 160 ft. above ravine, slopes S. 10° W.; descend steep W. slope over ledges.
63.30	Narrow rocky ravine, 200 ft. below spur, course S.; continue along steep S. slope over ledges.
71.30	Spur, 300 ft. above ravine, projects S., 1 ch. dist to end.
73.90	Ravine near head, 50 ft. deep, course S. 10° E.; ascend SE. slope.
77.90	Spur, 100 ft. above ravine, projects S. 20° E.; descend steep rocky SW. slope.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

79.92 The cor. of secs. 15, 16, 21, and 22, 20 ft. below spur.

Land, mountainous with steep rocky slopes broken by ledge
Soil, shallow rocky loam; 4th rate.
Timber, Douglas fir, balsam and spruce.
Undergrowth, oak, manzanita and maple; medium growth of
weeds and grass. Poor grazing land.

N. 89° 48' W., on random line between secs. 16 and 21.

80.00 Set temp. 1/2 sec. cor.

80.00 Set temp. lot cor.

85.33 Intersect N. and S. line, 21 lks. N. of cor. of secs. 16,
17, 20, and 21.

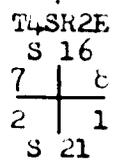
Hence

S. 69° 57' E., on true line between secs. 16 and 21.

Ascend steep NW. slope through scattered timber and medium
dense undergrowth.

85.33 On NW. slope, 200 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground to bed rock, and in mound of stone to top, for cor.
of lots 7 and c, sec. 16, and lots 1 and 2, sec. 21, with
brass cap marked



1939

deposit a lime-
stone, 6x7x8 ins., marked X, at base of post.

85.00 spur, 290 ft. above lot cor., projects N. 15° W.; continue
ascent along NW. slope.

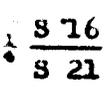
87.00 Draw, course NW.; ascend along a SW. slope.

88.70 Low spur, projects N. 20° W., about 2 chs. to end; descend
along a SE. slope.

88.40 Draw, course N. 70° W.; ascend 420 ft. along a SW. slope.

85.37 On a Sw. slope.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
ground to bedrock, with a limestone, 6x7x4 ins., marked X,
deposited at base, and in mound of stone to top, for 1/4
sec. cor., with brass cap marked



1939

71.00 Rocky ridge, 1040 ft. above 1/4 sec. cor., bears NE. and SW.
descend along broken SE. slope over ledges.

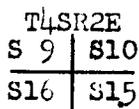
SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- 80.20 Head of draw, 1035 ft. below ridge, course S. 25° E.; ascend SW. slope.
 - 85.33 The cor. of secs. 15, 16, 21, and 22, 235 ft. above draw.
Land, mountainous with rough broken slopes; W. exposure and drainage.
Soil, shallow rocky mountain loam; 4th rate.
Timber, aspen, Douglas fir and balsam.
Undergrowth, sagebrush, service berry and mahogany; medium growth of weeds and grass. Fair grazing land.
-
- N. 0° 02' W., between secs. 15 and 16.
Ascend along a broken and ledgy S. slope, through medium dense timber, and scattered undergrowth.
 - 7.00 Rocky ridge, 800 ft. above sec. cor., bears NE. and S. 80° W.; descend along a NW. slope.
 - 29.00 Head of draw, 800 ft. below ridge, drains N. 80° W.; ascend along a broken SW. slope.
 - 40.00 True point for 1/4 sec. cor., on steep rocky slope where the cor. monument cannot be perpetuated.
 - 42.30 On spur, 300 ft. above draw, projects W.
Set an iron post, 3 ft. long, 1 in. diam., over a cross cut in solid rock, and in mound of stone to top, for witness cor. to 1/4 sec. cor., with brass cap marked



- Descend along a NW. slope.
- 48.50 Draw, 135 ft. below W.C. 1/4 sec. cor., drains N. 80° W.; ascend SW. slope.
- 62.60 Spur, 310 ft. above draw, projects S. 80° W.; descend along a broken NW. slope.
- 80.00 On steep NW. slope, 795 ft. below spur.
Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock, and in mound of stone to top, for cor. of secs. 9, 10, 15, and 16, with brass cap marked



1939 from which

- A Douglas fir, 14 ins. diam., bears N. 75° 15' E., 118 lks. dist., marked T4SR2ES10BT.
- A Douglas fir, 10 ins. diam., bears S. 86° 15' E., 140 lks. dist., marked T4SR2ES15BT.

Chains	
	<p>Land, mountainous with rough broken slopes; general W. exposure and drainage. Soil, rocky mountain loam; 3rd rate. Timber, Douglas fir and pine. Undergrowth, sagebrush and mountain rush; medium growth of weeds and grass. Fair grazing land.</p> <hr/> <p>S. 89° 56' E., on random line between secs. 10 and 15.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect N. and S. line, 14 lks. N. of cor. of secs. 10, 11, 14, and 15.
	Thence
	N. 89° 50' W., on true line between secs. 10 and 15.
	Descend along steep SW. slope, through a scattered growth of timber and medium dense undergrowth.
19.20	Trail, bears NW. and SE.
35.70	Draw, 1140 ft. below sec. cor., drains S.; ascend SE. slope
37.20	Low spur, 20 ft. above draw, projects S. about 3 chs. to end; descend SW. slope.
39.97	On a SW. slope, 60 ft. below spur.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\searrow \frac{1}{4} \begin{array}{l} S 10 \\ S 15 \end{array}$
	1939
	raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.
60.70	Draw, 585 ft. below $\frac{1}{4}$ sec. cor., drains N. 60° W., ascend NE. slope.
79.94	The cor. of secs. 9, 10, 15, and 16, 300 ft. above draw.
	<p>Land, mountainous with rough and broken slopes; general SW. exposure and drainage. Soil, shallow rocky mountain loam; 4th rate. Timber, Douglas fir and pine. Undergrowth, sagebrush and mountain rush; medium growth of weeds and grass. Fair grazing land.</p> <hr/> <p>N. 89° 57' W., on random line between secs. 9 and 16.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Set temp. lot cor.
86.39	Intersect N. and S. line, 19 lks. N. of cor. of secs. 8, 9, 16, and 17.
	Thence
	N. 89° 55' E., on true line between secs. 9 and 16.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- Ascend along a SW. slope, through scattered timber and medium dense undengrowth.
- 3.97 On top of slight spur, 275 ft. above sec. cor., projects S.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock, with a limestone, 6x5x3 ins., marked X, deposited at base, and in mound of stone to top, for witness cor. of lots 7 and 8, sec. 9, and lots 1 and 2, sec. 16, with brass cap marked

T4SR2E
S9
7 | 8 W
2 | 1 C
S 16
1940

- Ascend steep SW. slope over limestone ledges.
- 6.39 True point for cor. of lots 7 and 8, sec. 9, and lots 1 and 2, sec. 16, on steeply sloping surface rock where it is impracticable to erect corner monument.
- 28.00 Spur, 790 ft. above lot cor., projects S.; descend SE. slope.
- 40.70 Small draw, course S.; ascend SW. slope.
- 46.18 On top of rocky spur, projecting S.
Set an iron post, 3 ft. long, 1 in. diam., over a cross cut in surface rock, and in mound of stone to top, for witness cor. to 1/4 sec. cor., with brass cap marked

S 9
1/4 S 16 WC
1940

- Descend along a SE. slope.
- 46.39 True point for 1/4 sec. cor., on steeply sloping rock where the corner monument cannot be perpetuated.
- 48.69 Draw, 90 ft. below witness 1/4 sec. cor., course S.; ascend steep SW. slope.
- 52.70 Rocky spur, 110 ft. above draw, projects S.; descend SE. slope.
- 65.20 Main draw, 210 ft. below spur, course SW.; ascend NW. slope.
- 86.39 The cor. of secs. 9, 10, 15, and 16, 480 ft. above draw.
Land, mountainous with rough and broken slopes; W. drainage and exposure.
Soil, shallow rocky mountain loam; 4th rate.
Timber, aspen and fir.
Undergrowth, sagebrush and service berry; medium growth of weeds and grass. Fair grazing land.

- N. 0° 02' W., between secs. 9 and 10.
Descend over N. slope through scattered timber and medium dense undergrowth.

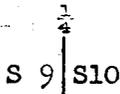
SUBDIVISION OF T. 4 S., R. 2 E.

Chains

an 1890

- 6.30 Draw, 150 ft. below sec. cor., course W.; small seep in bottom; ascend over SW. slope.
- 29.60 Spur, 970 ft. above draw, projects S. 80° W.; descend over NW. slope.
- 33.00 Draw, 80 ft. below spur, course N. 80° W.; ascend over SW slope.
- 40.00 On a flat topped spur, 45 ft. above draw, projects N. 80° W.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1939

from which

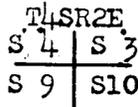
An aspen, 8 ins. diam., bears S. 29° E., 110 lks. dist., marked $\frac{1}{4}$ S10BT.

An aspen, 8 ins. diam., bears S. 52° 15' W., 64 lks. dist., marked $\frac{1}{4}$ S9BT.

Descend over NW. slope.

- 50.40 Bottom of depression, 60 ft. below $\frac{1}{4}$ sec. cor., drains W. ascend over SW. slope.
- 58.80 Spur, 45 ft. above depression, projects SW.; descend over NW. slope.
- 72.00 Draw, 405 ft. below spur, course N. 70° W.; ascend over SW. slope.
- 80.00 On SW. slope, 140 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 3, 4, 9, and 10, with brass cap marked



1939

from which

A balsam, 4 ins. diam., bears S. 61° 15' W., 34 lks. dist., marked BT.

Land, mountainous with rough and broken slopes; W. drainage and exposure.
 Soil, gravelly mountain loam; 3rd rate.
 Timber, aspen, fir and pine.
 Undergrowth, sagebrush, service berry and mountain rush; medium growth of weeds and grass. Fair grazing land.

S. 89° 50' E., on random line between secs. 3 and 10.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.94 Intersect N. and S. line, 11 lks. S. of cor. of secs. 2, 3, 10, and 11.

Thence

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

N. 89°.55' W., on true line between secs. 3 and 10.

Descend over SW. slope broken by ledges, through scattered timber and medium dense undergrowth.

12.00 Draw, 785 ft. below sec. cor., course N. 65° W.; ascend steep and rocky NE. slope, over series of ledges.

37.68 Point S. 89° 55' E., 2.29 chs. dist. from true point for $\frac{1}{4}$ sec. cor., at top of ascent on N. slope, 655 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., in large mound of stone to top, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked

$$W \frac{S 3}{S 10}$$

1940

Descend over general W. slope broken by ledges.

39.97 True point for $\frac{1}{4}$ sec. cor., on ledge facing W. where the cor. monument cannot be perpetuated.

72.90 Spur, projects N. 70° W.; continue descent over SW. slope.

79.94 The cor. of secs. 3, 4, 9, and 10, 1595 ft. below witness $\frac{1}{4}$ sec. cor.

Land, mountainous with rough slopes broken by ledges.

Soil, shallow mountain loam; 4th rate.

Timber, aspen and fir.

Undergrowth, sagebrush, service berry and mountain rush; medium growth of weeds and grass. Fair grazing land.

N. 0° 13' E., on random line between secs. 3 and 4.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

78.22 Intersect N. bay. of Tp., 7 lks. E. of cor. of secs. 3, 4, 33, and 34.

Thence

S. 0° 10' W., on true line between secs. 3 and 4.

Ascend over NW. slope, through scattered timber and medium dense undergrowth.

18.10 Spur, 305 ft. above sec. cor., projects SW.; descend over SE. slope.

25.90 Stream of clear water, 5 lks. wide, in draw, 145 ft. below spur, course SW.; ascend over NW. slope.

30.70 Trail, bears SW. and N. 60° E.

33.40 Low spur, 40 ft. above draw, projects SW.; descend over SE. slope.

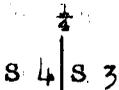
34.90 Draw, 25 ft. below spur, course S. 80° W.; ascend over NW. slope.

38.22 On NW. slope, 95 ft. above draw.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1939

from which

An aspen, .8 ins. diam., bears S. $52^{\circ} 30'$ E., 37 lks. dist., marked $\frac{1}{4}$ S3BT.

An aspen, 6 ins. diam., bears N. $74^{\circ} 00'$ W., 32 lks. dist., marked $\frac{1}{4}$ S4BT.

48.60 Spur, 230 ft. above $\frac{1}{4}$ sec. cor., projects S. 80° W.; descend over SW. slope.

51.20 Head of draw, 65 ft. below spur, course W.; ascend over NW. slope.

55.30 Low spur, projects W.; descend over SW. slope.

61.60 Draw, 35 ft. below spur, course N. 70° W.; ascend over NW. slope.

77.00 Spur, 325 ft. above draw, projects N. 80° W.; descend over SW. slope.

78.22 The cor. of secs. 3, 4, 9, and 10.

Land, mountainous with rough broken slopes; NW. exposure and drainage.

Soil, gravelly mountain loam; 3rd rate.

Timber, aspen and fir.

Undergrowth, sagebrush and service berry; medium growth of weeds and grass. Fair grazing land.

From the cor. of secs. 8, 9, 16, and 17.

North, along E. bdy. of sec. 8.

Ascend over steep broken SW. slope, through medium dense timber and scattered undergrowth.

8.60 Spur, 175 ft. above sec. cor., projects SW.; descend over steep N. slope.

26.40 Trail, bears E. and W.

29.10 Draw, 420 ft. below spur, course S. 70° W.; ascend over SW. slope.

40.00 On SW. slope, 350 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, with a limestone, 10x8x6 ins., marked X, deposited at base, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., sec. 9 only, with brass cap marked



1940

Subdivision of T. 4 S., R. 2 E.

Chains

41.08 Pipe line to power station, bears E. and W., on curve.

41.515 Mid-point on E. bdy. sec. 8, and true point for $\frac{1}{4}$ sec. cor. of sec. 8, on steep rocky S. slope where the cor. monument cannot be erected.

41.90 On spur, 390 ft. above draw, projects W.

Set an iron post, 3 ft. long, 1 in. diam., 25 ins. in the ground to solid rock, with a limestone, 7x5x3 ins., marked X, deposited at base, and in a mound of stone to top, for witness cor. to $\frac{1}{4}$ sec. cor., sec. 8, only, with brass cap marked

WC $\frac{1}{4}$
 S8
 1940

Descend over steep N. slope.

74.00 Forest Service trail, bears N.70°E. and S.70°W.

78.30 Dry Creek, a stream of clear water, 15 lks. wide, 10 ins. deep, 940 ft. below spur, course SW.; ascend over S. slope.

79.30 Power line, bears NE. and SW.

80.00 On SE. slope, 40 ft. above creek.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to solid rock, with a limestone, 9x7x7 ins., marked X, deposited at base, and in a mound of stone to top, for cor. of secs. 5 and 9, only, with brass cap marked

T4SR2E
 S5
 S8 | S9
 1940

Ascend over SE. slope 75 ft. to sec. cor.

83.03 Point of intersection with line extended due E. from the cor. of secs. 7 and 8.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the NE. cor. of sec. 8, with brass cap marked

T4SR2E
 S5
 S8 |
 1940

raise a mound of stone, 5 ft. base, 3 ft. high, W. of cor.

Land, mountainous with rough broken slopes; SW. drainage. Soil, shallow rocky mountain loam; 4th rate Timber, aspen and fir.

Undergrowth, sagebrush, service berry, mahogany and mountain rush; medium growth of weeds and grass. Fair grazing land.

Subdivision of T. 4 S., R. 2 E.

Chains

From the cor. of secs. 5 and 9.
N. 89°55' E., on random line along N. bdy. of sec. 9.

6.34 Set temp. cor. for secs. 4 and 5.

46.34 Set temp $\frac{1}{4}$ sec. cor.

86.27 Intersect N. and S. line, 13 lks. S. of cor. of secs. 3, 4, 9, and 10.

Thence

S. 89°50' W., on true line along N. bdy. of sec. 9.

Descend over broken NW. slope, through scattered timber and medium dense undergrowth.

16.60 Stream of clear water, 1 lk. wide, 2 ins. deep, in wash, 1 ch. wide, 30 ft. deep, course NW.

40.00 On NW. slope, 1330 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock, with a limestone, 6x6x4 ins., marked X, deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{84}{89}$
1940

45.20 Draw, 145 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend over NE. slope.

53.25 Rocky spur, 55 ft. above draw, projects N.; descend over general W. slope.

74.10 Forest Service trail, bears N. 70° E. and S. 70° W.

80.00 On N. slope, 785 ft. below spur,

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 4 and 5, and lots 1 and 2, sec. 9, with brass cap marked.

T4SR2E
S5 134
 $\frac{2}{1}$
89
1940

from which

A fir, 4 ins. diam., bears N. 9°00' E., 29 lks. dist., marked T4SR2ES4BT

A fir, 8 ins. diam., bears N. 32°15' W., 45 lks. dist., marked T4SR2ES5BT

Descend over NW. slope.

84.00 Dry Creek, stream of clear water, 15 lks. wide, 10 ins. deep, 45 ft. below sec. and lot cor., course SW.; ascend over SE. slope.

85.10 Power line, bears NE. and SW.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

- 86.28 The cor. of secs. 5 and 9, 50 ft. above creek.
 Land, mountainous with rough broken slopes; W. exposure
 and drainage.
 Soil, gravelly to rocky mountain loam; 3rd rate.
 Timber, aspen and fir.
 Undergrowth, sagebrush, service berry, mahogany and
 mountain rush; medium growth of weeds and grass.
 Fair grazing land.
- From the cor. of secs. 4 and 5, and lots 1 and 2, sec. 9.
 N. $0^{\circ} 10'$ W., on random line between secs. 4 and 5.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor. sec. 4.
- 43.03 Northing of 40.00 chs. from NE. cor. of sec. 8; set temp.
 $\frac{1}{4}$ sec. cor. sec. 5.
- 78.54 Intersect the N. bdy. of Tp., 9 lks. E. of cor. of secs.
 4, 5, 32, and 33.
- Thence
 S. $0^{\circ} 14'$ W., on true line between secs. 4 and 5.
- Descend over broken SW. slope, through scattered timber
 and medium dense undergrowth.
- 30.80 Draw, 965 ft. below sec. cor., course S. 30° W.; ascend
 NW. slope.
- 32.60 Low spur, 30 ft. above draw, projects S. 30° W.; descend
 over SW. slope.
- 35.51 On SW. slope, 30 ft. below spur.
 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
 ground to solid rock, with a limestone, $10 \times 7 \times 4$ ins., mark-
 ed X, deposited at base, and in mound of stone to top, for
 $\frac{1}{4}$ sec. cor., sec. 5 only, with brass cap marked
- $\frac{1}{4}$ S5
 1940
- 36.50 Stream of clear water, 2 lks. wide, 2 ins. deep, in draw,
 course SW.; ascend over NW. slope.
- 38.54 On NW. slope, 40 ft. above draw.
 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
 ground to solid rock, with a limestone, $7 \times 5 \times 4$ ins., marked
 X, deposited at base, and in mound of stone to top, for $\frac{1}{4}$
 sec. cor., sec. 4 only, with brass cap marked
- $\frac{1}{4}$ S4
 1940
- 39.70 Spur, 35 ft. above $\frac{1}{4}$ sec. cor., projects SW.; descend over
 general S. slope.
- 66.30 Limestone ledge, 50 ft. high; descend abruptly over SE.
 slope.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

76.60 Power line, bears N. 60° E., and S. 60° W.

77.40 Dry Creek, stream of clear water, 15 lks. wide, 10 ins. deep, 500 ft. below spur, course S. 60° W.; ascend over NW. slope.

78.54 The cor. of secs. 4 and 5, and of lots 1 and 2, sec. 9, 50 ft. above creek.

Land, mountainous with rough broken slopes; general S. exposure and drainage.

Soil, shallow rocky mountain loam; 3rd rate.

Timber, aspen and fir.

Undergrowth, sagebrush, service berry and mahogany; medium growth of weeds and grass. Poor grazing land.

From the cor. of secs. 7 and 8.

East, on random line along N. bdy. of sec. 8.

6.91 Set temp. cor. for secs. 5 and 6.

40.00 Set temp. $\frac{1}{4}$ sec. cor., sec. 8.

46.91 Set temp. $\frac{1}{4}$ sec. cor., sec. 5.

80.20 Intersect the NE. cor. of sec. 8, at point of intersection with line extended N. from cor. of secs. 8, 9, 16, and 17.

Thence

West, on true line along N. bdy. of sec. 8.

Ascend over SE. slope, through scattered timber and scattered undergrowth.

19.10 Rocky spur, 550 ft. above sec. cor., projects S. 20° W.; descend over SW. slope.

31.70 Forest Service trail, bears NE. and SW.

33.50 Stream of clear water, 2 lks. wide, 3 ins. deep, in draw, 385 ft. below spur, course S. 20° W.; ascend over SE. slope.

33.73 Westing of 40.00 chs. from cor. of secs. 4 and 5, on narrow point between two small draws.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., sec. 5 only, with brass cap marked

$\frac{1}{4}$ S. 5

1940

from which

A fir, 14 ins. diam., bears N. 18° 15' E., 35 lks. dist., marked $\frac{1}{4}$ S5BT.

A fir, 20 ins. diam., bears N. 58° W., 73 lks. dist., marked $\frac{1}{4}$ S5BT.

Descend over SW. slope.

33.90 Small stream of clear water, in draw, course S.; ascend over SE. slope.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains

40.10 On SE. slope, 65 ft. above draw; no evidence of the original $\frac{1}{4}$ sec. cor. found.
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock, with a granite stone, 7x5x4 ins., marked X, deposited at base, and in mound of stone to top, for $\frac{1}{4}$ sec. cor., sec. 8 only, with brass cap marked

$\frac{1}{4}$ S 8

1940

Thence with the reestablishment of surveys executed by Augustus D. Ferron, Deputy Surveyor, in 1891.

Continue ascent over SE. slope.

65.10 Spur, 350 ft. above $\frac{1}{4}$ sec. cor., projects S.; descend over SW. slope.

70.40 Small stream of clear water, in draw, 105 ft. below spur, course S. 20° W.; ascend over SE. slope.

73.50 Forest Service trail, bears NE. and SW.

73.73 Westing of 80.00 chs. from cor. of secs. 4 and 5, on SE. slope, 125 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock, with a limestone, 10x8x7 ins., marked X, deposited at base, and in mound of stone to top, for cor. of secs. 5 and 6 only, with brass cap marked

T4SR2E
 S 6 | S 5
 S 8

1940

78.00 Rounding spur, 50 ft. above sec. cor., projects S.; descend over gentle SW. slope.

80.20 The cor. of secs. 7 and 8.

Land, mountainous with rough broken slopes.
 Soil, gravelly mountain loam; 3rd rate.
 Timber, aspen and fir.
 Undergrowth, sagebrush, oak, service berry and browse;
 medium growth of weeds and grass. Good grazing land.

From the cor. of secs. 5 and 6, on N. bdy. sec. 8.

N. 0° 14' E., on random line between secs. 5 and 6.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

75.60 Intersect the N. bdy. of Tp., 8 lks. W. of cor. of secs. 5, 6, 31, and 32.

Thence

S. 0° 18' W., on true line between secs. 5 and 6.

Over gently rolling SW. slope, through scattered timber and medium dense undergrowth.

SUBDIVISION OF T. 4 S., R. 2 E.

Chains	DESCRIPTION
10.50	Ascend steep N. slope, bears E. and W. 1/2 sec. cor. 01.00
14.20	Spur, 80 ft. above sec. cor., projects W.; over general S. slope.
35.60	In small draw, 675 ft. below spur, course S. 10° E.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for 1/2 sec. cor., with brass cap marked
	$\begin{array}{c} \uparrow \\ S \ 6 \ \ S \ 5 \\ 1940 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
51.00	Small stream of clear water, in draw, 480 ft. below 1/2 sec. cor., course SW.; continue descent.
58.20	Recross stream, course SE.; ascend over NW. slope.
59.90	Forest Service trail, bears SE. and NW.
73.00	Top of ascent on an E. slope, 175 ft. above stream; descend over SE. slope.
75.60	The cor. of secs. 5 and 6, 45 ft. below top of ascent.
	<p>Land, mountainous with rough steep slopes. Soil, gravelly mountain loam; 2nd rate. Timber, scattered aspen and fir. Undergrowth, oak, sagebrush, service berry, and mahogany; medium growth of weeds and grass. Good grazing land.</p>

GENERAL DESCRIPTION, T. 4 S., R. 2 E.

T. 4 S., R. 2 E., is located within the Wasatch National Forest, and is mountainous in character. A high rugged ridge, varying from about 9,500 ft. to 10,500 ft. above sea level, extends through secs. 2, 3, 10, 11, 14, 15, 16, 21, 28, and into sec. 29. Alpine peak, about 10,590 ft. in elevation, located on line between secs. 10 and 11, in rugged ridge dividing the drainage between American Fork Canyon and Dry Creek, is the highest point in the township. The drainage, to the east of the ridge, is in an easterly and southerly direction into American Fork Creek, and to the west of the ridge the drainage is westerly. The drainage is formed by deep rugged canyons, ravines and gulches with precipitous slopes broken by ledges. American Fork Creek, in rugged canyon forming the main drainage, enters the township in sec. 24, and flows westerly through secs. 24, 25, 26, 27, 28, 33, and 32. The slopes of American Fork canyon are very steep and broken by limestone ledges. The drainage south of American Fork canyon is in a northerly direction, formed by deep rugged canyons and draws with precipitous slopes broken by ledges.

The soil throughout the township is very rocky and may be classed from 3rd to 4th rate.

Throughout the township is found a scattered to medium dense growth of Douglas fir, balsam and spruce timber, varying from young trees to trees 30 inches in diameter.

GENERAL DESCRIPTION, T. 4 S., R. 2 E.

Chains

Through the south tier of sections considerable aspen timber is found.

The soil supports from a scattered to dense growth of oak, maple, service berry and mahogany brush from 6 to 10 ft. high, and a medium growth of weeds and grass.

The slopes of American Fork canyon are mostly inaccessible to stock, due to the ledges, and are of little value for grazing purposes. Through sections 33, 34, 35, and 36, and the north two tiers of sections the slopes are accessible to stock and are extensively used during the summer months for grazing purposes.

There is an abundant supply of water throughout the township, there being small streams of good water in most of the ravines and canyons, and a stream of clear water about 30 links wide in American Fork Creek.

There is a power house located in the SW $\frac{1}{4}$ of SE $\frac{1}{4}$ sec. 28. Water is diverted from American Fork Creek by a diversion dam in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 26, and conveyed in a wooden stave pipe to the power house for use in generating electric power.

Timpanogos National Cave Monument is located in secs. 27 and 28. Within this monument is Timpanogos cave and Hansen cave, both of limestone formation.

Along American Fork Canyon are a number of camp grounds which are visited by numerous campers during the summers.

The South Fork Ranger station is located in the SE $\frac{1}{4}$ of SE $\frac{1}{4}$ sec. 24.

An oiled highway along American Fork Canyon, extends through the township. American Fork, Utah, located about six miles to the southwest, and Pleasant Grove, Utah, located about four miles to the south, are the nearest settlements.

No indications of valuable minerals, oil, oil shale, or coal were found. There are a few mineral claims located in sec. 1, and the NE $\frac{1}{4}$ of sec. 2, but no work was being carried on at the claims during the time of this survey.

U. S. Geological Survey triangulation station, "Alpine" is located on Alpine peak near the line between secs. 10 and 11, and the recorded geographic position is as follows:— latitude 40° 29' 24.11" N., longitude 111° 41' 43.79" W.

The mean magnetic declination was found to be 17° E.

CERTIFICATE OF SURVEYOR

I, Andrew Nelson, Assistant Cadastral / Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 20th day of July 1925, received from the district cadastral engineer for Utah, with supplemental, with assignment instructions dated August 2, 1937, I have surveyed portion of the subdivisional lines of T. 4 S., R. 2 E.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah
January 17, 1942

Andrew Nelson
(formerly Surveyor)
Assistant Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colo., 1942

The foregoing field notes of the survey of portion of subdivisional lines of T. 4 S., R. 2 E.

executed by Andrew Nelson, Assistant Cadastral Engineer

under special instructions dated July 20, 1925, and supplemental ~~xxx~~ assignment instructions dated August 2, 1937

, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____

_____, is a true copy of the original field notes on file in the public survey office.

Supervisor of Surveys.

CERTIFICATE OF SURVEYOR

I, Robert C. Yundt, Assistant Cadastral Engineer, HEREBY CERTIFY upon honor that, pursuant of special instructions bearing date of the 20th day of July 1925 received from the district cadastral engineer for Utah, with supplemental ~~with~~ assignment instructions dated May 10, 1939, and June 1, 1940, I have surveyed portion of the subdivisional lines of T. 4 S., R. 2 E.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes. Salt Lake City, Utah January 17, 1942 Robert C. Yundt formerly Surveyor Assistant Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colo., 1942

The foregoing field notes of the survey of portion of subdivisional lines of T. 4 S., R. 2 E., executed by Robert C. Yundt, Assistant Cadastral Engineer under special instructions dated July 20, 1925, and supplemental ~~with~~ assignment instructions dated May 10, 1939, and June 1, 1940, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in is a true copy of the original field notes on file in the public survey office.

Supervisor of Surveys.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Sherman Christensen	Chainman
Bill Bickley	Chainman
Edgal Blackman	Flagman
Fred Halliday	Axeman
Ira H. Haycock	Principal Assistant
Robert A. Howard	Chainman

CERTIFICATE OF SURVEYOR

I, Ralph Gentry, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 20th day of July, 1925, received from the district cadastral engineer for Utah, with assignment instructions dated August 15, 1925, and supplemental assignment instructions dated September 19, 1941, I have ~~surveyed~~ independently resurveyed portion of east boundary of T. 4 S., R. 1 E., and portion of subdivision of T. 4 S., R. 2 E., and surveyed the north boundary and completed the survey of the subdivision of T. 4 S., R. 2 E., of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah,
January 17, 1942.

Ralph Gentry
 Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colo., January 10, 1945.

The foregoing field notes of the ~~surveyed~~ independently resurveyed portion of the east boundary of T. 4 S., R. 1 E., and portion of the subdivision of T. 4 S. R. 2 E., and the survey of the north boundary and of the completion of the subdivision of T. 4 S., R. 2 E., executed by Ralph Gentry, Andrew Nelson, and Robert C. Yundt, under special instructions dated July 20, 1925, and assignment instructions dated Aug. 15, 1925, and supplemental assignment instructions dated Aug. 2, 1937, ~~instructions dated~~ June 1, 1940, and Sept. 19, 1941, ~~May 10, 1939,~~ having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

[Signature]
 Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I certify that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes on file in the public survey office.

 Supervisor of Surveys.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE



FIELD NOTES

DEPENDENT RESURVEY OF THE EAST BOUNDARY T. 4 S., R. 6 E.,

AND PORTIONS OF THE WEST BOUNDARY OF UINTAH INDIAN

RESERVATION, AND THE SURVEY OF THE

EAST AND SOUTH BOUNDARIES AND SUBDIVISION OF

T. 4 S., R. 7 E.

Of the SALT LAKE Meridian,

In the State of U T A H

EXECUTED BY

RALPH GENTRY, CADASTRAL ENGINEER

and

KENNETH C. VINCENT, PUBLIC LAND SURVEYOR.

Under special instructions dated May 15, 1939, which provided

for the surveys included under Group No. 302, bearing the approval of the

Commissioner of the General Land Office under date of June 6, 1939.

and assignment instructions dated July 14, 1939

Survey commenced July 18, 1939

Survey completed August 30, 1939

INDEX DIAGRAM.

Township 4 South, Range 7 East

2	6	43	5	35	4	29	3	22	2	16	1	12
	45		44		36		30		23		17	
3	7	46	8	37	9	31	10	24	11	18	12	14
	48		47		39		32		25		19	
4	13	49	17	39	16	33	15	26	14	20	13	15
	51		50		41		34		27	64	21	
6	19	53	20	41	21	35	22	28	23		24	65
	55		54		63							
7	20	57	29		28		27		26		25	
	58											
9	21	60	32		33		34		35		36	
	10	12										

T. 4 S., R. 7 E., SALT LAKE MERIDIAN

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29				
31	32				

— Lines colored in black were surveyed by Ralph Gentry, Cadastral Engineer.

— Lines colored in red were surveyed by Kenneth C. Vincent, Public Land surveyor.

T. 4 S., R. 7 E., Salt Lake Meridian.

Survey commenced July 18, 1939, and executed with Buff and Buff transit No. 8028, used by Ralph Gentry, Cadastral Engineer, and Gurley transit No. 371614, used by Kenneth C. Vincent, Public Land Surveyor. The instruments are property of the General Land Office, and are equipped with the Smith solar attachments and full vertical circles; the horizontal limbs are provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of the vertical circles, and of the latitude and declination arcs. The instruments were approved for use on this survey by the District Cadastral Engineer for Utah, conditional upon satisfactory field tests. The instruments were in good condition at the commencement of this survey, and were tested and found free from any appreciable error.

The directions of the lines were determined by the solar transit method. The measurements were made with Lallie steel tapes, 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tapes were tested by comparison with a Lufkin standard steel tape one chain long and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The approximate geographic position of the NE. cor. of the township, as computed through public land survey ties to Coast and Geodetic Survey Station, Wolf, described in Special Publication No. 209, is as follows:- latitude 40° 30.5'N., and longitude 111° 05'W.

July 18, 1939, at camp, located in the NE. of sec. 19, T. 4 S., R. 7 E., approximate latitude 40° 28'N., and longitude 111° 11'W., at 8h 30.7m a.m., l.m.t., or 8h 55m 26s a.m., by my watch, which carries correct 105th meridian standard time, as determined by comparison with radio signals, I make an hour angle observation on Polaris east of the meridian, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a well defined reference mark about 1 mile to the north, in direction NE. to Polaris.

Mean horizontal angle, from reference point, NE. to Polaris, - - - - - 0° 23'
 Azimuth of Polaris, - - - - - 0° 50' E.
 True bearing of reference point, - - - - - N. 0° 25' E.

In order to verify the latitude of this station, I make a meridian observation of the sun, observing the altitude of the sun's lower limb with the telescope in direct position, reversing the transit and observing the sun's upper limb:

Apparent time of observation, - - - 12h 00m 00s, noon.
 Mean observed altitude of the sun, - 70° 35'
 Reduced latitude, - - - - - 40° 25' N.

Every half hour from 9 to 10:30 a.m., and from 1:30 to 5 p.m., we make proper settings on the arcs of the solar attachments of each instrument and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observations has a maximum error of less than 1' 30".

Conditions permitting, the arcs were tested daily by noon observations, and the meridional indications of the solar attachments verified at frequent intervals throughout this survey.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 4 S., R. 6 E.

Chains

Reestablishment of surveys executed by A. J. Stewart, Jr., Deputy Surveyor, in 1881.

From the cor. of Tps. 3 and 4 S., R. 6 E., which is an iron post, 3 ins. diam., set, marked and witnessed as described in the official records.

S.0°41'W., along E. bdy. of sec. 1.

Ascend abrupt N. slope, over mountainous land, through medium dense spruce and balsam timber, and medium dense undergrowth.

3.92 The closing cor. of Tps. 3 and 4 S., R. 7 E., which is an iron post, 3 ins. diam., set, marked and witnessed as described in the official records.

5.00 Point of spur, 75 ft. above Tp. cor., slopes N.20°E.; descend SE. slope, leaving timber.

22.00 Enter medium dense aspen and scattered spruce and balsam timber, bears NW. and SE.

32.00 Trail, bears N.20°E. and S.20°W.

34.30 Bench Creek, stream of clear water, 10 lks. wide, in canyon, 180 ft. below spur, course N.20°E.; ascend NW. slope.

40.09 On top of ascent, 60 ft. above creek, slopes W.

Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 1, only, with brass cap marked.

$\frac{1}{4}$
 |
 S1
 |
 1939

from which

A Douglas fir, 5 ins. diam., bears S.20°W., 24 lks. dist., marked $\frac{1}{4}$ S1BT

A Douglas fir, 5 ins. diam., bears N.24°30'W., 23 lks. dist., marked $\frac{1}{4}$ S1 BT

Thence along W. slope.

43.96 Mean distance between the closing cor. of Tps. 3 and 4 S., R. 7 E., and the closing cor. of secs. 6 and 7.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 6, only, with brass cap marked

$\frac{1}{4}$
 |
 S6
 |
 1939

from which

An aspen, 5 ins. diam., bears N.24°15'E., 59 lks. dist., marked $\frac{1}{4}$ S6BT

A balsam, 5 ins. diam., bears S.61°30'E., 38 lks. dist., marked $\frac{1}{4}$ S6BT

46.75 Recross Bench Creek, course N.20°W.; thence along W. side of canyon. Dense willows along bottom of canyon.

DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 4 S., R. 6 E.

Chains

48.00 Trail, bears NW. and SE.

55.80 Recross Bench Creek, course N.10°E. from S.30°E.; ascend along E. slope.

80.18 On W. slope, 200 ft. above creek.

Proportionate distance; no evidence of the cor. of secs. 1 and 12 found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 1 and 12, with brass cap marked

T4S	T4S
S1	R7E
S12	S6
R6E	

1939

from which

An aspen, 5 ins. diam., bears S.43°W., 30 lks. dist., marked T4SR6ES12BT

An aspen, 5 ins. diam., bears N.40°W., 9 lks. dist., marked T4SR6ES1BT

Land, mountainous.

Soil, dark, rich mountain loam; rocky; 2nd rate.

Timber, aspen and scattered spruce, balsam and Douglas fir on portion of mile.

Undergrowth, chokecherry, nine bark, and service berry; medium growth of weeds and grass.

Excellent grazing land.

S.0°41'W., along E. bdy. of sec. 12.

Along E. slope, over mountainous land, through dense timber and medium dense undergrowth.

3.82 The closing cor. of secs. 6 and 7, hereinafter described.

8.40 Bench Creek, dry wash, 50 lks. wide, 5 ft. deep, in canyon, 20 ft. below sec. cor., course N.20°E., ascend NW. slope; leaving timber.

12.50 Trail, bears N.20°E. and S.20°W.

16.00 Enter medium dense timber, bears N.20°E. and S.20°W.

31.00 Ascend gradually along gentle W. slope.

40.09 On gentle W. slope, 300 ft. above canyon.

Proportionate distance; no evidence of the $\frac{1}{2}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor. sec. 12, only, with brass cap marked

	†
S12	

1939

from which.

An aspen, 8 ins. diam., bears S.36°W., 12 lks. dist., marked $\frac{1}{2}$ S12BT

Chains

An aspen, 5 ins. diam., bears N.84°W., 20 lks. dist., marked $\frac{1}{2}$ S12BT

43.83 Mean distance between the closing cor. of secs. 6 and 7, and the closing cor. of secs. 7 and 18.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 7, only, with brass cap marked

$\frac{1}{4}$
| S7
1939

from which

An aspen, 5 ins. diam., bears N.66°45'E., 39 lks. dist., marked $\frac{1}{4}$ S7BT

An aspen, 5 ins. diam., bears S.63°E., 19 lks. dist., marked $\frac{1}{4}$ S7BT

64.00 Ridge, 110 ft. above $\frac{1}{4}$ sec. cor. sec. 12, bears N.20°E., and S.20°W.; thence over rolling top of ridge.

68.00 Leave timber, bears NE, and SW.

72.80 Old road, bears N.30°E. and S.30°W.

75.00 Point of timber, bears NE. and SE.

80.18 The original cor. of secs. 12 and 13, which is a sandstone 16x12x8 ins., marked 4 notches on S., and 2 notches on N. edge, and firmly set in the ground and surrounded by old mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 12 and 13, only, with brass cap marked

T4S
S12 | T4S
S13 | R7E
R6E | S7

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor. raise a mound

Cor. stands in old fence line, bears N. and S.

Land, rolling mountains.

Soil, dark, rich mountain loam; 1st rate.

Timber, medium dense aspen and a few scattered spruce and balsam on portions of mile.

Undergrowth, scattered nine bark, chokecherry, and elderberry; medium growth of weeds and grass.

Excellent grazing land.

S.0°44'E., along E. bdy. sec. 13.

Over rolling top of ridge, through scattered undergrowth.

3.66 The closing cor. of secs. 7 and 18, hereinafter described.

5.00 Enter medium dense timber, bears E. and W.

INDEPENDENT RESURVEY OF EAST BOUNDARY OF T. 4 S., R. 6 E.

Chains

- 30.00 Leave ridge, bears N.30°E. and S.30°W.; descend gentle SE. slope.
 - 38.00 Old road, bears NW. and SE.
 - 41.15 On gentle E. slope, 20 ft. below ridge.
- Proportionate distance; no evidence of the $\frac{1}{4}$ sec. cor. found.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 13, only, with brass cap marked



from which

- An aspen, 4 ins. diam., bears S.31°W., 25 lks. dist., marked $\frac{1}{4}$ S13BT
- An aspen, 5 ins. diam., bears N.69°W., 19 lks. dist., marked $\frac{1}{4}$ S13BT

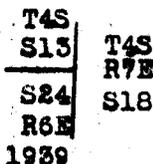
- 43.70 Mean distance, between the closing cor. of secs. 7 and 18, and the closing cor. of secs. 18 and 19.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 18, only, with brass cap marked



from which

- An aspen, 8 ins. diam., bears N.42°E., 10 lks. dist., marked $\frac{1}{4}$ S18BT
- An aspen, 8 ins. diam., bears S.15°10'E., 45 lks. dist., marked $\frac{1}{4}$ S18BT

- 48.00 Leave timber, bears NE. and SW.
 - 55.70 Camp Hollow, dry wash, 30 lks. wide, 2 ft. deep, course N.25°E.; ascend gentle NW. slope.
 - 60.00 Old road, bears N.25°E. and S.25°W.
 - 71.00 Enter medium dense timber, bears N.20°E. and S.20°W.
 - 82.26 On gentle NW. slope, 50 ft. above Camp Hollow.
- Proportionate distance; no evidence of cor. of secs. 13 and 24 found.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13 and 24, only, with brass cap marked



from which

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 4 S., R. 6 E.

Chains	<p>An aspen, 5 ins. diam., bears S.56°W., 23 lks. dist., marked T4SR6ES24BT</p> <p>An aspen, 5 ins. diam., bears N.61°W., 49 lks. dist., marked T4SR6ES13BT</p> <p>Land, rolling mountainous. Soil, dark, rich, mountain loam; rocky; in places; 1st to 2nd rate. Timber, medium dense aspen. Undergrowth, scattered nine bark, chokecherry and elderberry; medium growth of weeds and grass. Excellent grazing land.</p>
	S.0°44'E., along E. bdy. sec. 24.
	Ascend over gently rolling NW. slope, over mountainous land, through medium dense timber, and scattered undergrowth.
1.48	The closing cor. of secs. 18 and 19, hereinafter described.
30.00	Ridge and divide of the drainage, between Lake Fork and Little South Fork of the Provo River, 120 ft. above sec. cor., bears N.50°W. and S.50°E.; descend SW. slope.
41.00	Head of draw, 60 ft. below ridge, course S.75°W.; ascend NW. slope.
41.13	Proportionate distance; no evidence of the $\frac{1}{4}$ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 24, only, with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ \\ \text{S24} \\ \\ 1939 \end{array}$
	<p style="text-align: right;">from which</p> <p>An aspen, 7 ins. diam., bears S.20°30'W., 24 lks. dist., marked $\frac{1}{4}$S24BT</p>
	<p>An aspen, 10 ins. diam., bears N.74°W., 15 lks. dist., marked $\frac{1}{4}$S24BT</p>
41.50	Mean distance between the closing cor. of secs. 18 and 19, and the closing cor. of secs. 19 and 30.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 19, only, with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ \\ \text{S19} \\ \\ 1939 \end{array}$
	<p style="text-align: right;">from which</p> <p>An aspen, 8 ins. diam., bears N.57°30'E., 42 lks. dist., marked $\frac{1}{4}$S19BT</p>
	<p>An aspen, 8 ins. diam., bears S.10°E., 37 lks. dist., marked $\frac{1}{4}$S19BT</p>
49.00	Top of ascent, 60 ft. above draw, slopes W.; descend along abrupt W. slope.

Chains

- 81.52 The closing cor. of secs. 19 and 30, hereinafter described.
- 81.60 Stream of clear water, 10 lks. wide, in draw, 300 ft. below top of ascent, course W.; ascend
- 82.26 The original cor. of secs. 24 and 25, which is a sandstone, 16x16x10 ins., marked 4 notches on N. and 2 notches on S. edge, and set in center of old mound of stone. No evidence of the bearing trees found.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument deposited at base, for cor. of secs. 24 and 25, only, with brass cap marked

T4S	
S24	T4S
S25	R7E
R6E	S30

1939

from which

A spruce, 6 ins. diam., bears S.11°30'W., 65 lks. dist., marked T4SR6ES25BT

A spruce, 6 ins. diam., bears N.28°15'W., 36 lks. dist., marked T4SR6ES24BT

Land, mountainous,
 Soil, dark, rich, mountain loam; 1st rate.
 Timber, medium dense aspen; a few scattered spruce and balsam on N. portion of mile.
 Undergrowth, nine bark, gooseberry, chokecherry and elderberry; medium growth of weeds and grass.
 Excellent grazing land.

S.1°47'W., along E. bdy. sec. 25.

Ascend NW. slope, over mountainous land, through scattered undergrowth.

- 1.80 W. of line, 32 lks. dist.; end of barbed wire fence, 4 strand, bears S.
- 7.00 Top of ascent, 80 ft. above sec. cor., thence over gentle W. slope.
- 22.25 Telephone line, bears S.65°E. and N.65°W.
- 22.90 Road, at gate in fence, bears N.40°W. and S.40°E.; fence bears N. and S.; descend gentle SW. slope.
- 30.80 Stream of clear water, 6 lks. wide, in draw, 70 ft. below top of ascent, course NW.; ascend NE. slope.
- 37.50 Top of ascent, 70 ft. above draw, slopes NW.; descend SW. slope.
- 39.00 Leave timber, bears NW. and SE.
- 39.22 Mean distance between the closing cor. of secs. 19 and 30, and the closing cor. of secs. 30 and 31.

DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 4 S., R. 9 E.

Chains

51120

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 30, only, with brass cap marked

↑
S30
1939

from which

A balsam, 12 ins. diam., bears N.20°E.; 93 lks. dist., marked $\frac{1}{4}$ S30BT

A balsam, 6 ins. diam., bears S.73°45'E., 295 lks. dist., marked $\frac{1}{4}$ S30BT

40.72 The original $\frac{1}{4}$ sec. cor, which is a cobblestone, 16x12x8 ins., loosely set in old mound of stone, and marked $\frac{1}{4}$ on W. face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original cor. monument deposited at base, for $\frac{1}{4}$ sec. cor. sec. 25, only, with brass cap marked

↑
S25
1939

from which

A balsam, 6 ins. diam., bears N.9°W., 247 lks. dist., marked $\frac{1}{4}$ S25BT

Raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.

Thence

S.0°45'W., with continuous measurement.

43.90 Draw, 50 ft. below $\frac{1}{4}$ sec. cor., course N.65°W.; ascend NE. slope.

56.00 Enter medium dense timber, bears W. and SE.

58.00 Top of ascent, 140 ft. above draw, slopes E.; thence over gentle SE. slope.

62.00 Swale, course NE.; ascend gentle N. slope.

73.00 Top of ascent, 100 ft. above swale, slopes NW.; descend SW. slope.

75.18 The closing cor. of secs. 30 and 31, hereinafter described.

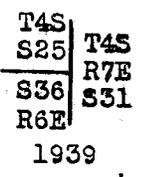
81.60 The original cor. of secs. 25 and 36, which is a sandstone, 24x12x4 ins., loosely set in old mound of stone, and marked 5 notches on N. and 1 notch on S. edge.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument deposited at base, for cor. of secs. 25 and 36, with brass cap marked

DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 4 S., R. 6 E.

Chains



from which

An aspen, 10 ins. diam., bears S.41°30'W., 78 lks. dist., marked T4SR6ES36BT

An aspen, 10 ins. diam., bears N.47°W., 58 lks. dist., marked T4SR6ES25BT

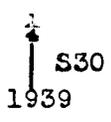
Land, mountainous; rolling slopes. Soil, dark, rich, mountain loam; rocky; 2nd rate. Timber, medium dense aspen and scattered spruce and balsam. Undergrowth, scattered nine bark, sagebrush, willows and gooseberry; medium growth of weeds and grass. Excellent grazing land.

S.1°18'E., between secs. 31 and 36.

Along gentle W. slope, over rolling mountainous land, through medium dense timber and scattered undergrowth.

- 5.90 Old road, bears N.75°W. and S.75°E.
- 23.20 Descend abrupt SW. slope, bears NW. and SE.
- 31.00 Leave timber, bears E. and W.
- 33.70 Lake Creek, stream of clear water, 10 lks. wide, 140 ft. below sec. cor., course N.75°W.; ascend N. slope.
- 37.59 Southing of 40.00 chs. from the closing cor. of secs. 30 and 31.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 30, only, with brass cap marked



raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, E. of cor.

- 40.16 On N. slope, 60 ft. above creek.

The original $\frac{1}{4}$ sec. cor., which is a quartzite, 16x8x5 ins., firmly set, and marked $\frac{1}{4}$ on W. face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 36, only, with brass cap marked



raise a mound

of stone, 3 ft. base, 3 ft. high, W. of cor.

Thence

DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 4 S., R. 7 E.

Chains

S.1°30'W., with continuous measurement.

42.00 Rolling spur, 20 ft. above $\frac{1}{2}$ sec. cor., projects NW.; descend gentle SW. slope

50.70 Small draw, 20 ft. below spur, course NW.; dense willows along draw; ascend gentle N. slope; entering scattered timber.

55.20 Telephone line, bears N.40°E. and S.40°W.

67.00 Ascend abrupt N. slope.

74.00 Flat top spur, 150 ft. above draw, projects NW.; thence over rolling top, leaving timber.

81.45 At cor. of fences, bearing N. and W.

The cor. of Tps. 4 and 5 S., Rs. 6 and 7 E., which is a sandstone, 36x16x12 ins., firmly set, and marked 6 notches on N. S. E. and W. edges

At point for cor.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with original cor. monument deposited at base for cor. of Tps. 4 and 5 S., Rs. 6 and 7 E., with brass cap marked

T4S	
R6E	R7E
S36	S31
S1	S6
T5S	
1939	

raise a mound of stone, 4 ft. base, 3 ft. high, S. of cor.

Land, mountainous; rolling slopes.
Soil, dark, rich, mountain loam and clay; rocky; 2nd to 3rd rate.
Timber, medium dense aspen and scattered spruce and balsam on portions of mile.
Undergrowth, scattered nine bark, gooseberry and elderberry; medium growth of weeds and grass.
Excellent grazing land.

SOUTH BOUNDARY, T. 4 S., R. 7 E.

From the cor. of Tps. 4 and 5 S., Rs. 6 and 7 E.

East, between secs. 6 and 31.

Across rolling top of spur, over rolling mountainous land, through scattered undergrowth.

4.00 Descend gentle E. slope, bears NW. and SE.

13.40 Stream of clear water, 3 lks. wide, 40 ft. below Tp. cor., in small draw, course N.; ascend gentle W. slope.

17.08 Westing of 80.00 chs. from the closing cor. of secs. 31 and 32.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for cor. of lots 8 and 9, sec. 32, with

SOUTH BOUNDARY, T. 4 S., R. 7 E.

Chains

brass cap marked .

S31
8|9

1939

raise a mound of stone, 3 ft. base, 2½ ft. high, N. of cor.

22.00 Low spur, 50 ft. above draw, projects N.; descend . gentle E. slope.

33.50 Stream of clear water, 5 lks. wide, in draw, 20 ft.. below spur, course N.; ascend over rolling NW. slope.

40.00 On gentle NW. slope.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 6, only, with brass cap marked

¼ ———
S 6

1939

raise a mound of stone, 3 ft. base, 2½ ft. high, S. of cor.

54.60 Stream of clear water, 2 lks. wide, in swale, course N.10°W.

56.10 Stream of clear water, 5 lks. wide, in small draw, course N.35°W.

57.08 Westing of 40.00 chs. from the closing cor. of secs. 31 and 32.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 31, only, with brass cap marked

¼ ———
S 31

1939

raise a mound of stone, 3 ft. base, 2½ ft. high, N. of cor.

63.30 Stream of clear water, 2 lks. wide, in draw, course N.60°W.; ascend gentle W. slope.

80.00 On rolling W. slope, 220 ft. above ¼ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5 and 6, only, with brass cap marked

T4SR7E
S31
S6|S5
T5S R7E

1939

raise a mound of stone, 3 ft. base, 2½ ft. high, S. of cor.

Land, rolling mountainous; NW. drainage. Soil, light, rich, mountain loam; rocky; 2nd rate. No timber.

Undergrowth, scattered sagebrush, elderberry, and willows along draws; medium growth of weeds and grass. Excellent grazing land.

Chains

East, along N. bdy. of sec. 5.

Ascend W. slope, over rolling mountainous land, through scattered undergrowth.

- 1.00 Spur, 10 ft. above sec. cor., projects N.50°W.; descend gentle NE. slope.
- 17.08 The closing cor. of secs. 31 and 32, hereinafter described.
- 20.60 Draw, course N.60°W.; ascend SW. slope.
- 32.00 W. side of low pass in ridge, and divide of drainage, 160 ft. above draw, bears N. and S.; thence over rolling land, in low pass.
- 39.61 Intersect boundary of Uintah Indian Reservation.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 5 and 32, with brass cap marked

		T4S	
		R7E	U
		S32	I
CC		S5	R
		T5S	

1939

of stone, 3 ft. base, 3 ft. high, W. of cor. raise a mound

From this cor. the 150th mile cor. on boundary of reservation, bears S.4°45'E., 1.34 chs. dist., a sandstone, 12x10x8 ins., firmly set, marked and witnessed as described in the official records.

From the same cor., the 1st angle cor. on the 151st mile on the reservation boundary, bears N.4°45'W. 28.76 chs. dist.; a sandstone, 10x10x8 ins., above the ground, firmly set, witnessed by old mound of stone, and marked as described in the official records.

The closing cor. stands in low pass in ridge, bearing N. and S.

Land, rolling mountains.

Soil, rich mountain loam; rocky; 2nd to 3rd rate.
No timber.

Undergrowth, scattered sagebrush; medium growth of weeds and grass.

Excellent grazing land.

EAST BOUNDARY OF T. 4 S., R. 7 E.

From the cor. of Tps. 3 and 4 S., Rs. 7 and 8 E., which is an iron post, 3 ins. diam., set, marked and witnessed as described in the official records.

South, between secs. 1 and 6.

Ascend NE. slope, over mountainous land, through medium dense spruce and balsam timber, and scattered undergrowth.

- 10.00 Spur, 90 ft. above Tp. cor., slopes NE.; descend SE. slope; entering dense aspen and scattered spruce and balsam timber.

- 15.70 Head of draw, 40 ft. below spur, course NE.; asc. NE. slope

EAST BOUNDARY OF T. 4 S., R. 7 E.

Chains

29.50 Spur, 180 ft. above draw, slopes E.; descend S. slope.

40.00 On S. slope, 220 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked

S1 | S6
1939

from which

An aspen, 8 ins. diam., bears N.67°E., 37 lks. dist., marked S6BT

An aspen, 6 ins. diam., bears N.55°W., 10 lks. dist., marked S1BT

41.00 Enter scattered timber, bears ... and W.

46.20 Old road or trail, bears N.60°E. and S.60°W.

47.90 Campbell hollow, 130 ft. below sec. cor., course N.60°E.; ascend N.E. slope.

50.00 Spur, 140 ft. above hollow, slopes E.; descend S.W. slope.

55.00 Trail, bears N.50°E. and S.50°W.

59.00 Gringle-mill hollow, stream of clear water, 10 lks. wide, 240 ft. below spur, course N.70°E.; ascend N. slope; entering medium dense spruce and balsam and scattered aspen timber.

60.00 On N. slope, 110 ft. above stream.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 6, 7, and 12, with brass cap, marked

T45
N72 W62
S1 | S6
S12 | S7
1939

from which

A balsam, 6 ins. diam., bears N.75°15'E., 69 lks. dist., marked T45R62S6BT

A balsam, 6 ins. diam., bears S.0°45'E., 59 lks. dist., marked T45R62S7BT

A spruce, 8 ins. diam., bears S.55°W., 49 lks. dist., marked T45R72S12BT

A balsam, 12 ins. diam., bears N.13°15'W., 63 lks. dist., marked T45R72S1BT

Land, mountainous; drainage NE.

Soil, dark, rich mountain loam; rocky; 2nd to 3rd rate.

Timber, aspen, spruce and balsam.

Undergrowth, chokecherry, sagebrush, nine bark and elderberry; medium growth of weeds and grass.

Excellent grazing land.

EAST BOUNDARY OF T. 4 S., R. 7 E.

Chains

South, between secs. 7 and 12.

Ascend N. slope, over mountainous land, through dense spruce and balsam timber, and medium dense undergrowth.

19.00 Enter scattered aspen, spruce and balsam timber, bears E. and W.

24.00 Top of ascent on spur, 280 ft. above sec. cor., slopes NE.; descend along steep E. slope.

27.00 Descend SE. slope.

37.90 Stream of clear water, 10 lks. wide, in draw, 170 ft. below top of ascent, course N.50°E.; ascend NW. slope, entering dense spruce and balsam timber.

40.00 On abrupt NW. slope, 60 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap marked

S12 | S7
1939

from which

A balsam, 8 ins. diam., bears N.22°30'E., 22 lks. dist., marked S12BT

A spruce, 8 ins. diam., bears S.60°W., 21 lks. dist., marked S12BT

56.00 Ascend N. slope.

66.00 Spur, 370 ft. above $\frac{1}{2}$ sec. cor., projects N.50°E.; descend SE. slope.

80.00 On SE. slope, 150 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 12, 13, and 18, with brass cap marked

T4S
R7E | R8E
S12 | S7
S13 | S18
1939

from which

A spruce, 30 ins. diam., bears N.89°45'E., 51 lks. dist., marked T4SR8ES7BT

A balsam, 12 ins. diam., bears S.66°50'E., 58 lks. dist., marked T4SR8ES18BT

A spruce, 26 ins. diam., bears S.25°5'W., 57 lks. dist., marked T4SR7ES13BT

An aspen, 14 ins. diam., bears N.75°15'W., 46 lks. dist., marked T4SR7ES12BT

Land, mountainous; drainage NE.
Soil, dark, rich, mountain loam; rocky; 2nd rate.
Timber, spruce, balsam and scattered aspen.
Undergrowth, chokecherry, sagebrush, mountain laurel and elderberry; medium growth of weeds and grass.
Excellent grazing land.

EAST BOUNDARY OF T. 4 S., R. 7 E.

Chains

South, between secs. 13 and 18.

Descend SE. slope, over mountainous land, through medium dense spruce and balsam, and scattered aspen timber, and scattered undergrowth.

12.00 Trail, bears NE. and SW.

16.10 Stream of clear water, 4 lks. wide, in draw, 100 ft. below sec. cor., course N.30°E.; ascend NE. slope.

21.20 Small stream of clear water, course N.30°E.; ascend NW. slope.

40.00 On NW. slope, 320 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

	↑	
S13		S18
1939		

from which

A balsam, 6 ins. diam., bears N.86°15'E., 79 lks. dist., marked $\frac{1}{4}$ S18BT

A balsam, 8 ins. diam., bears S.56°W., 16 lks. dist., marked $\frac{1}{4}$ S13BT

80.00 On NW. slope, 480 ft. above $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13, 18, 19, and 24, with brass cap marked

T4S	
R7E	R8E
S13	S18
S24	S19
1939	

from which

A spruce, 6 ins. diam., bears N.71°E., 10 lks. dist., marked T4SR8ES18BT

A spruce, 6 ins. diam., bears S.70°30'E., 22 lks. dist., marked T4SR8ES19BT

A balsam, 10 ins. diam., bears S.14°15'W., 58 lks. dist., marked T4SR7ES24BT

A balsam, 5 ins. diam., bears N.19°30'W., 28 lks. dist., marked T4SR7ES13BT

Land, mountainous; drainage NE.
Soil, dark, rich mountain loam; rocky; 2nd rate.
Timber, spruce and balsam and scattered aspen.
Undergrowth, scattered chokecherry, sagebrush, mountain laurel and elderberry; medium growth of weeds and grass.
Excellent grazing land.

South, between secs. 19 and 24.

Ascend NW. slope, over mountainous land, through medium dense timber, and scattered undergrowth.

EAST BOUNDARY OF T. 4 S., R. 7 E.

Chains

- 1.40 Graded road, bears N.50°E. and S.50°W.
- 2.50 Ridge and divide, of drainage, 30 ft. above sec. cor., bears N.50°E. and S.50°W.; descend S. slope, leaving timber.
- 3.25 Intersect the Uintah Indian Reservation Boundary.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 19 and 24, with brass cap marked

CC
T4S
R7E | R8E
S24 | S19

UIR

1939

from which

A spruce, 14 ins. diam., bears N.71°30'E., 89 lks. dist., marked T4SR8ES19CCBT

A balsam, 10 ins. diam., bears N.58°45'W., 87 lks. dist., marked T4SR7ES24CCBT

From this cor. the $\frac{1}{2}$ mile cor. on 158th mile on reservation boundary, hereinafter described, bears N.89°10'W., 10.89 chs. dist.

Cor. stands on abrupt S. slope, 20 ft. below ridge.

Land, mountainous.

Soil, rocky, sandy loam; 3rd rate.

Timber, spruce and balsam.

Undergrowth, scattered sagebrush, mountain laurel and elderberry; medium growth of weeds and grass.

Excellent grazing land.

SUBDIVISION OF T. 4 S., R. 7 E.

From the cor. of secs. 1, 2, 35, and 36, on N. bdy. of Tp which is an iron post, 2 ins. diam, set, marked and witnessed as described in the official records.

S.0°01'E., between secs. 1 and 2.

Ascend gentle NW. slope, over mountainous land, through scattered aspen, spruce and balsam timber, and scattered undergrowth.

20.00 Ascend gentle N. slope; leaving timber.

38.80 Spur, 180 ft. above sec. cor., projects N.60°E.; old road along spur; descend gentle SE. slope, entering scattered timber.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap marked

↑
S2 | S1
1939

from which

A balsam, 7 ins. diam., bears N.20°E., 112 lks. dist., marked S1BT

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

A balsam, 5 ins. diam., bears N.1°W., 194 lks.
dist., marked $\frac{1}{4}$ S2BT

54.10 Old road, bears N.65°E. and S.65°W.

55.00 Campbell Hollow, 240 ft. below $\frac{1}{4}$ sec. cor., course N.65°E.; ascend N. slope, entering spruce and balsam timber.

72.50 Spur, 220 ft. above hollow, projects N.65°E.; descend SE. slope, entering medium dense aspen and scattered spruce and balsam timber.

80.00 On SE. slope, 160 ft. below spur.

Set an iron post, 3 ft. long; 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 2, 11, and 12, with brass cap marked

T4S	R7E
S2	S1
S11	S12
1939	

from which

An aspen, 8 ins. diam., bears N.71°E., 27 lks.
dist., marked T4SR7ES1BT

An aspen, 6 ins. diam., bears S.16°15'E., 9 lks.
dist., marked T4SR7ES12BT

An aspen, 8 ins. diam., bears S.31°15'W., 40 lks.
dist., marked T4SR7ES11BT

A spruce, 36 ins. diam., bears N.28°15'W., 60 lks.
dist., marked T4SR7ES2BT

Land, mountainous.

Soil, dark, mountain loam; 1st rate.

Timber, aspen, spruce and balsam.

Undergrowth, scattered nine bark, gooseberry, sagebrush and elderberry; medium growth of weeds and grass.

Excellent grazing land.

East, on a random line, between secs. 1 and 12.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.80 Intersect E. bdy. of Tp. 3 lks. N. of the cor. of secs. 1, 6, 7, and 12.

Thence

N.89°59'W., on true line, between secs. 1 and 12.

Descend along N. slope, over mountainous land, through medium dense spruce and balsam timber, and scattered undergrowth.

16.00 Enter medium dense aspen and scattered spruce and balsam timber, bears NE. and SW.

20.00 Shingle-mill Hollow, stream of clear water, 10 lks. wide, in canyon, 30 ft. below sec. cor., course N.50°E.; ascend SE. slope.

21.00 Trail, bears N.50°E. and S.50°W.

Chains	
39.90	<p>On SE. slope, 310 ft. above canyon.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;"> $\frac{1}{4}$ $\frac{S 1}{S 12}$ 1939 </p> <p style="text-align: right;">from which</p> <p>An aspen, 5 ins. diam., bears N.11°E., 7 lks. dist., marked $\frac{1}{4}$S1BT</p> <p>An aspen, 6 ins. diam., bears S.19°E., 19 lks. dist., marked $\frac{1}{4}$S12BT</p>
79.80	<p>The cor. of secs. 1, 2, 11, and 12, 250 ft. above $\frac{1}{4}$ sec. cor.</p> <p>Land, mountainous; NE. drainage. Soil, dark, rich mountain loam; rocky; 2nd rate. Timber, aspen, spruce and balsam. Undergrowth, chokecherry, sagebrush, nine bark and elderberry; medium growth of weeds and grass. Excellent grazing land:</p>
	<p>S.0°01'E., between secs. 11 and 12.</p>
	<p>Descend SE. slope, over mountainous land, through medium dense aspen and scattered spruce and balsam timber, and scattered undergrowth.</p>
17.00	<p>Enter medium dense spruce and balsam and scattered aspen timber, bears E. and W.</p>
18.40	<p>Stream of clear water, 3 lks. wide, in draw, 390 ft. below sec. cor., course E.; ascend NE. slope.</p>
22.20	<p>Trail, bears NE. and SW.</p>
22.60	<p>Top of ascent, 30 ft. above draw, slopes NE.; descend SE. slope.</p>
28.10	<p>Shingle-mill Hollow, stream of clear water, 10 lks. wide, in canyon, 420 ft. below sec. cor., course N.25°E.; ascend N. slope.</p>
40.00	<p>On N. slope, 110 ft. above canyon.</p>
	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;"> $\frac{1}{4}$ S11 S12 1939 </p> <p style="text-align: right;">from which</p> <p>A spruce, 18 ins. diam., bears N.54°E., 7 lks. dist., marked $\frac{1}{4}$S12BT</p> <p>A spruce, 12 ins. diam., bears S.77°45'W., 42 lks. dist., marked $\frac{1}{4}$S11BT</p>
53.00	<p>Point of spur, 300 ft. above $\frac{1}{4}$ sec. cor., slopes NE.; ascend along E. slope.</p>

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

59.80 Stream of clear water, 5 lks. wide, in small draw, course N.30°E.; ascend N. slope.

80.90 On N. slope, 640 ft. above 1/4 sec. cor.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 11, 12, 13, and 14, with brass cap marked

T4S	R7E
S11	S12
S14	S13
1939	

from which

- A spruce, 10 ins. diam., bears N.49°30'E., 30 lks. dist., marked T4SR7ES12BT
- A spruce, 12 ins. diam., bears S.2°E., 12 lks. dist., marked T4SR7ES13BT
- A spruce, 10 ins. diam., bears S.28°W., 15 lks. dist., marked T4SR7ES14BT
- A spruce, 14 ins. diam., bears N.24°W., 2 lks. dist., marked T4SR7ES11BT

Land, mountainous; NE. drainage.
Soil, dark, rich mountain loam; rocky; 2nd rate.
Timber, aspen, spruce and balsam.
Undergrowth, chokecherry, nine bark, mountain laurel and elderberry; medium growth of weeds and grass.
Excellent grazing land.

S.89°59'E., on a random line, between secs. 12 and 13.

40.00 Set temp. 1/4 sec. cor.

79.90 Intersect E. bdy. of Tp., at the cor. of secs. 7, 12, 13, and 18.

Thence

N.89°59'W., on true line, between secs. 12 and 13.

Ascend abrupt SE. slope, over mountainous land, through medium dense spruce and balsam, and scattered aspen timber, and scattered undergrowth.

15.50 Spur, 400 ft. above sec. cor., projects NE.; descend abrupt NW. slope.

39.95 On NW. slope, 260 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

S	12
1/4	S 13
1939	

from which

- A spruce, 24 ins. diam., bears N.49°30'E., 53 lks. dist., marked 1/4 S12BT

SUBDIVISION OF T. 4 S., R. 7 E.

Chains	<p>A spruce, 18 ins. diam., bears S.26°W., 33 lks. dist., marked $\frac{1}{2}$S13BT</p>
42.50	Stream of clear water, 10 lks. wide, in draw, 20 ft. below $\frac{1}{4}$ sec. cor., course NE.; ascend gradual E. slope.
48.00	Leave timber, bears N. and S.
55.90	Small spring of clear water, 5 lks. N. of line.
58.00	Enter scattered spruce, balsam, and aspen timber, bears N. and S.
59.00	Ascend abrupt SE. slope.
74.50	Spur, 460 ft. above draw, projects N.50°E.; descend along N. slope, entering dense spruce and balsam timber.
79.90	The cor. of secs. 11, 12, 13, and 14, 50 ft. below spur.
	<p>Land, mountainous; drainage NE. Soil, dark, rich mountain loam; rocky; 2nd rate. Timber, spruce, balsam and scattered aspen on portions of mile. Undergrowth, scattered chokecherry, mountain laurel, sagebrush and elderberry; medium growth of weeds and grass Excellent grazing land.</p>
	<p>S.0°01'E., between secs. 13 and 14.</p> <p>Ascend abrupt N. slope, over mountainous land, through dense spruce, balsam and scattered aspen timber, and scattered undergrowth.</p>
5.50	Spur, 140 ft. above sec. cor., projects NE.; descend along abrupt E. slope, entering scattered timber,
29.00	Enter medium dense timber, bears NE. and SW.
30.30	Draw, 130 ft. below spur, course NE.; ascend NW. slope.
40.00	On N. slope, 60 ft. above draw.
	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;"> $\frac{1}{2}$ S14 S13 1939 </p> <p style="text-align: right;">from which</p> <p>A spruce, 15 ins. diam., bears S.17°45'E., 70 lks. dist., marked $\frac{1}{2}$S13BT</p> <p>A spruce, 10 ins. diam., bears N.2°45'W., 78 lks. dist., marked $\frac{1}{2}$S14BT</p>
	Ascend NE. slope.
44.00	Small stream of clear water, course N.30°E.; ascend NW. slope.
61.90	Graded road, bears E. and W.
63.50	Ridge and divide of drainage, 550 ft. above $\frac{1}{4}$ sec. cor.; bears E. and W.; descend abrupt S. slope, leaving timber.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

64.51 Intersect the Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 13 and 14, with brass cap marked

CC
T4S R7E
S14 | S13

UIR

1939

from which

A balsam, 5 ins. diam., bears N.34°45'E., 87 lks. dist., marked T4SR7ES13CCBT

A balsam, 8 ins. diam., bears N.8°W., 127 lks. dist., marked T4SR7ES14CCBT

From this closing cor. the 1st angle cor. on 157th mile of the Uintah Indian Reservation Boundary bears N.84°45'W., 23.75 chs. dist.; a sandstone, 18x10x8 ins., above the ground, firmly set, marked and witnessed by mound of stone, as described in the official records.

From same closing cor., the 1/2 mile cor. on 157th mile of Uintah Indian Reservation Boundary, hereinafter described, bears S.84°45'E. 2.25 chs, dist.

Closing cor. stands on abrupt S. slope, on S. side of ridge, 30 ft. below top.

Land, mountainous; drainage NE.
Soil, dark, rich mountain loam; rocky; 2nd rate.
Timber, spruce, balsam and scattered aspen.
Undergrowth, scattered chokecherry, sagebrush, mountain laurel and elderberry; medium growth of weeds and grass.
Excellent grazing land.

From the cor. of secs. 13, 18, 19, and 24, on E. boundary of Tp..

N.89°59'W., between secs. 13 and 24.

Descend NW. slope, over mountainous land, through dense timber and scattered undergrowth.

5.00 From this point E. edge of small lake, about 4 chs. long, E. and W., and 3 chs. wide, N. and S.; bears N. 3.00 chs. dist.

9.50 Head of draw, 80 ft. below sec. cor., course NW.; ascend NE. slope.

11.30 Top of ascent, 50 ft. above draw, slopes N.; descend NW. slope.

16.20 Draw, 90 ft. below top of ascent, course N.30°E.; ascend NE. slope.

40.00 On NE. slope, 280 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

1/4 S 13
S 24

1939

Chains

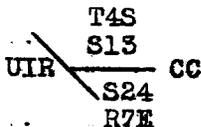
from which

A balsam, 5 ins. diam., bears N.36°30'E., 59 lks. dist., marked $\frac{1}{2}$ S13BT

A spruce, 10 ins. diam., bears S.50°15'E., 92 lks. dist., marked $\frac{1}{2}$ S24BT

41.41 Intersect Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 13 and 24, with brass cap marked



1939

from which

A spruce, 10 ins. diam., bears S.62°15'E., 207 lks. dist., marked T4SR7ES24CCBT

A balsam, 5 ins. diam., bears N.33°15'W., 94 lks. dist., marked T4SR7ES13CCBT

From this closing cor. the 157th mile cor. on the Uintah Indian Reservation Boundary, hereinafter described, bears N.55°54'W. 0.14 chs. dist.

Closing cor. stands on NE. slope, near top of ridge and divide of drainage.

Land, mountainous.

Soil, dark, rich mountain loam; 1st rate.

Timber, spruce and balsam.

Undergrowth, mountain laurel, elderberry and sagebrush; medium growth of weeds and grass.

Excellent grazing land.

From the cor. of secs. 2, 3, 34, and 35, on N. bdy. of Tp. which is an iron post, 2 ins. diam., set, marked and witnessed as described in the official records.

S.0°02'E., between secs. 2 and 3.

Ascend NW. slope, over mountainous land, through medium dense aspen and scattered spruce and balsam timber, and scattered undergrowth.

13.70 Old road, or trail, bears NW. and SE.

23.00 Top of ascent, 110 ft. above sec. cor., slopes NW.; descend SW. slope.

40.00 On SW. slope, 140 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S3|S2
1939

from which

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

A balsam, 8 ins. diam., bears S.79°E., 184 lks. dist., marked $\frac{1}{4}$ S2BT

An aspen, 5 ins. diam., bears S.14°45'W., 105 lks. dist., marked $\frac{1}{4}$ S3BT

43.10 Trail, bears NW. and SE.; enter medium dense spruce and balsam, and scattered aspen timber.

45.00 Draw, 40 ft. below $\frac{1}{4}$ sec. cor., course NW.; ascend N. slope.

62.00 Spur, 350 ft. above draw, projects NW.; thence over rolling top of spur, ascending gentle NW. slope.

80.00 On gentle NW. slope, on W. side of spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 2, 3, 10, and 11, with brass cap marked

T4S	R7E
S3	S2
S10	S11
1939	

from which

A spruce, 30 ins. diam., bears N.19°45'E., 100 lks. dist., marked T4SR7ES2BT

A spruce, 18 ins. diam., bears S.12°45'E., 30 lks. dist., marked T4SR7ES11BT

A spruce, 12 ins. diam., bears S.77°30'W., 135 lks. dist., marked T4SR7ES10BT

A spruce, 10 ins. diam., bears N.62°30'W., 124 lks. dist., marked T4SR7ES3BT

Land, mountainous; drainage NW.

Soil, dark, rich mountain loam; 1st rate.

Timber, aspen, spruce and balsam.

Undergrowth, scattered chokecherry, nine bark, mountain laurel and elderberry; medium growth of weeds and grass. Excellent grazing land.

East, on a random line, between secs. 2 and 11.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line, 3 lks. S. of the cor. of secs. 1, 2, 11, and 12.

Thence

S.89°59'W., on true line, between secs. 2 and 11.

Ascend SE. slope, over mountainous land, through medium dense aspen timber and scattered undergrowth.

23.50 Spur, 250 ft. above sec. cor., projects N.65°E.; descend NW. slope, entering dense spruce, balsam and scattered aspen timber.

39.99 On NW. slope, 70 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\frac{1}{4} \frac{S\ 2}{S\ 11}$$

1939

from which.

A spruce, 10 ins. diam., bears N.9°E., 12 lks. dist., marked $\frac{1}{4}$ S2BTA balsam, 6 ins. diam., bears S.4°15'W., 21 lks. dist., marked $\frac{1}{4}$ S11BT

- 46.70 Campbell Hollow, 20 ft. below $\frac{1}{4}$ sec. cor., course N.65°E.; ascend SE. slope, entering scattered timber.
- 50.00 Old road, or trail, bears N.65°E. and S.65°W.
- 59.00 Spur, 110 ft. above hollow, projects N.65°E.; thence over rolling top of spur.
- 71.10 Road, bears NE. and SW.
- 79.98 The cor. of secs. 2, 3, 10, and 11.

Land, mountainous.

Soil, dark, rich mountain loam; rocky; 1st to 2nd rate.

Timber, aspen, spruce and balsam.

Undergrowth, scattered gooseberry, elderberry, sagebrush and chokecherry; medium growth of weeds and grass.

Excellent grazing land.

S.0°02'E., between secs. 10 and 11.

Ascend gentle NW. slope, over rolling top of spur, through scattered clumps of aspen, spruce and balsam timber and scattered undergrowth.

- 14.60 Road, bears N.30°E. and S.30°W.
- 19.20 Old road, or trail, bears NE. and SW.
- 21.30 Head of Campbell Hollow, course N.60°E.
- 40.00 On rolling top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\frac{1}{4} \frac{S10}{S11}$$

1939

from which

A balsam, 10 ins. diam., bears S.45°30'E., 254 lks. dist., marked $\frac{1}{4}$ S11BTA balsam, 10 ins. diam., bears S.77°15'W., 231 lks. dist., marked $\frac{1}{4}$ S10BTFrom this $\frac{1}{4}$ sec. cor.

Small spring enclosed by pole fence, bears N.22°W., 9.89 chs. dist.

West end of galvanized trough, 100 ft. long, at spring,

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

bears N.18°15'W., 11.41 chs. dist.

60.00 Rim of spur, bears N.50°E. and S.30°W.;
descend abrupt SE. slope.

80.00 On SE. slope, 220 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for cor. of secs. 10, 11, 14, and 15, with
brass cap marked

T4S	R7E
S10	S11
S15	S14

1939

from which .

An aspen, 6 ins. diam., bears N.34°E., 91 lks.
dist., marked T4SR7ES11BT

An aspen, 8 ins. diam., bears S.15°E., 49 lks.
dist., marked T4SR7ES14BT

An aspen, 7 ins. diam., bears S.41°W., 28 lks.
dist., marked T4SR7ES15BT

An aspen, 8 ins. diam., bears N.24°30'W., 121 lks.
dist., marked T4SR7ES10BT

Land, mountainous.

Soil, dark, rich mountain loam; 1st rate.

Timber, scattered gooseberry, sagebrush, chokecherry
and elderberry; medium growth of weeds and grass.

Excellent grazing land.

N.89°59'E., on a random line, between secs. 11 and 14.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, at the cor. of secs. 11, 12,
13, and 14.

Thence

S.89°59'W., on true line, between secs. 11 and 14.

Descend abrupt NW. slope, over mountainous land, through
medium dense spruce and balsam timber, and scattered
undergrowth.

5.90 Head of draw, 90 ft. below sec. cor., course N.;
thence along abrupt N. slope.

14.00 Draw, course N.10°E.; ascend abrupt E. slope,
leaving timber.

25.00 Spur, 100 ft. above draw, projects N.10°E.; descend NW.
slope, entering medium dense spruce, balsam, and scat-
tered aspen timber.

39.98 On NW. slope, 200 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S	11
S	14

1939

Chains

from which

A spruce, 8 ins. diam., bears N.61°E., 55 lks. dist., marked $\frac{1}{4}$ S11BT

A spruce, 10 ins. diam., bears S.40°W., 20 lks. dist., marked $\frac{1}{4}$ S14BT

58.00 Leave timber, bears N. and S.

60.70 Shingle-mill Hollow, 280 ft. below $\frac{1}{4}$ sec. cor., stream of clear water, 10 lks. wide, course N.20°E.; ascend E. slope.

63.40 Trail, bears N.20°E. and S.20°W.

66.00 Enter scattered aspen, spruce, and balsam timber.

79.96 The cor. of secs. 10, 11, 14, and 15, 230 ft. above stream.

Land, mountainous; drainage northeasterly.
Soil, dark, rich mountain loam; rocky in places; 1st to 2nd rate.
Timber, spruce, balsam, and aspen.
Undergrowth, scattered chokecherry, sagebrush and elderberry; medium growth of weeds and grass.
Excellent grazing land.

S.0°02'E., between secs. 14 and 15.

Along E. slope, over mountainous land, through medium dense aspen, spruce and balsam timber, and scattered undergrowth.

4.60 Small draw, N.80°E.; ascend NE. slope.

15.00 Top of ascent, 100 ft. above sec. cor., slopes E.; descend along E. slope.

19.00 Leave timber, bears W. and SE.

33.00 Enter medium dense spruce, balsam, and scattered aspen timber, bears W. and NE.

40.00 On E. slope, 70 ft. below top of ascent!

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S15 | S14
1939

from which

A balsam, 8 ins. diam., bears S.30°45'E., 128 lks. dist., marked $\frac{1}{4}$ S14BT

A spruce, 12 ins. diam., bears S.69°W., 171 lks. dist., marked $\frac{1}{4}$ S15BT

44.70 Trail, bears N.35°E. and S.35°W.

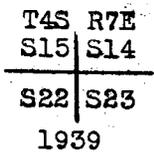
49.30 Shingle-mill Hollow, stream of clear water, 5 lks. wide, 50 ft. below $\frac{1}{4}$ sec. cor., course N.35°E.; ascend NW. slope.

80.00 On NW. slope, 360 ft. above Shingle-mill Hollow.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22, and 23, with brass cap marked



from which

- A spruce, 7 ins. diam., bears N.50°15'E., 63 lks. dist., marked T4SR7ES14BT
- A spruce, 6 ins. diam., bears S.74°30'E., 67 lks. dist., marked T4SR7ES23BT
- A spruce, 6 ins. diam., bears S.53°30'W., 23 lks. dist., marked T4SR7ES22BT
- A spruce, 4 ins. diam., bears N.35°W., 21 lks. dist., marked T4SR7ES15BT

Land, mountainous; drainage NE.
 Soil, dark, rich mountain loam; rocky; 1st rate.
 Timber, scattered aspen, spruce, balsam on N. half, and dense spruce and balsam on S. half mile.
 Undergrowth, scattered chokecherry, sagebrush, gooseberry and elderberry; medium growth of weeds and grass.
 Excellent grazing land.

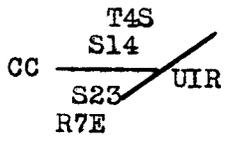
N.89°59'E., on true line, between secs. 14 and 23.

Ascend NW. slope, over mountainous land, through dense young spruce and balsam timber, and scattered undergrowth.

- 12.00 Leave timber, bears NE. and SW.
- 13.20 Graded road, bears N.35°E. and S.35°W.
- 20.00 Top of ascent, 210 ft. above sec. cor., on N. side of top of ridge and divide of drainage; ridge bears S.80°E. and S.80°W.; descend along N. slope, entering scattered timber.
- 22.00 Recross road, bears S.70°E. and N.70°W.
- 27.94 On N. slope, 30 ft. below top of ascent.

Intersect Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 14 and 23, with brass cap marked



1939

from which

- A balsam, 6 ins. diam., bears N.31°45'E., 197 lks. dist., marked T4SR7ES14CCBT
- A balsam, 6 ins. diam., bears S.83°45'W., 140 lks. dist., marked T4SR7ES23CCBT

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

From this closing cor. the $\frac{1}{2}$ mile cor. on 156th mile of the Uintah Indian Reservation Boundary bears S.76°W., 19.94 chs. dist.; a sandstone, 24x16x10 ins., set, marked and witnessed as described in the official records.

From closing cor. the angle cor. on 156th mile of Uintah Indian Reservation Boundary bears N.76°E. 3.96 chs. dist.; a decayed stump of post 12 ins. in the ground.

At point for angle corner.

Set an iron post, 3 ft. long; 1 in. diam., 27 ins. in the ground, for angle cor. Uintah Indian Reservation Boundary, with brass cap marked

U F R
U I R
1939

raise a mound

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, S.76°W. of cor.

This angle cor. is at the recorded distance from $\frac{1}{2}$ mile cor. on 156th mile, and at recorded course and distance from the 156th mile cor.

Land, mountainous.

Soil, sandy mountain loam; rocky; 2nd to 3rd rate.

Timber, spruce and balsam on portion of mile.

Undergrowth, scattered sagebrush, gooseberry and elderberry; medium growth of weeds and grass.

Excellent grazing land.

3.0°00'E., between secs. 22 and 23.

Ascend S. slope, over mountainous land, through young spruce and balsam timber and scattered undergrowth.

4.10 Graded road, bears S.75°E. and N.75°W.

6.30 Ridge and divide of drainage, 120 ft. above sec. cor. bears N.76°E. and S.76°W.; descend abrupt S. slope.

6.29 On abrupt S. slope, 15 ft. below ridge.

Intersect the Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock, and in mound of stone to top, for closing cor. of secs. 22 and 23, with brass cap marked

CO
T43 | R7E
S22 | S23
U I R
1939

from which

A balsam, 6 ins. diam., bears N.17°45'E., 94 lks. dist., marked T43R7E23CCBT

A balsam, 8 ins. diam., bears N.21°45'W., 85 lks. dist., marked T43R7E22CCBT

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

From this closing cor. the $\frac{1}{2}$ mile cor. on 156th mile of the Uintah Indian Reservation Boundary bears N.76°E., 8.90 chs. dist.

Land, mountainous.
Soil, sandy mountain loam; rocky; 3rd rate.
Timber, young spruce and balsam.
Undergrowth, scattered sagebrush, gooseberry and elderberry; medium growth of weeds and grass.
Excellent grazing land.

From the cor. of secs. 3, 4, 33, and 34, on N. bdy. of Tp. which is an iron post, 2 ins. diam., set, marked and witnessed as described in the official records.

S.0°02'E., between secs. 3 and 4.

Ascend NW. slope, over mountainous land, through medium dense aspen and scattered spruce and balsam timber, and scattered undergrowth.

31.00 Top of ascent, 140 ft. above sec. cor. slopes W.; descend SW. slope.

35.00 Head of draw, 20 ft. below top of ascent, course W.; ascend NW. slope.

40.00 On NW. slope, 30 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap marked



from which

An aspen, 5 ins. diam., bears N.55°E., 3 lks. dist., marked $\frac{1}{2}$ S3BT

An aspen, 6 ins. diam., bears N.57°W., 17 lks. dist., marked $\frac{1}{2}$ S4BT

51.00 Top of ascent, 80 ft. above $\frac{1}{2}$ sec. cor., slopes N.60°W.; descend SW. slope.

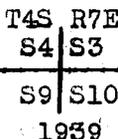
61.90 Stream of clear water, 5 lks. wide, in draw, 90 ft. below top of ascent, course W.; ascend NW. slope.

67.00 Enter scattered timber, bears E. and W.

75.00 Top of ascent, 70 ft. above draw, slopes W.; descend SW. slope.

80.00 On SW. slope, 30 ft. below top of ascent.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 3, 4, 9, and 10, with brass cap marked



from which

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

- An aspen, 10 ins. diam., bears N.20°15'E., 126 lks. dist., marked T4SR7E5BT
- An aspen, 7 ins. diam., bears S.78°30'E., 207 lks. dist., marked T4SR7ES10BT
- An aspen, 14 ins. diam., bears S.11°30'W., 47 lks. dist., marked T4SR7ES9BT
- An aspen, 12 ins. diam., bears N.73°30'W., 128 lks. dist., marked T4SR7ES4BT

Land, mountainous.
 Soil, dark, rich mountain loam; rocky; 2nd rate.
 Timber, aspen and scattered spruce and balsam.
 Undergrowth, scattered sagebrush, chokecherry, mountain laurel and elderberry; medium growth of weeds and grass.
 Excellent grazing land.

East, on a random line, between secs. 3 and 10.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.86 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 2, 3, 10, and 11.

Thence

N.89°56'W., on true line, between secs. 3 and 10.

Descend NW. slope, over mountainous land, through medium dense spruce and balsam and scattered aspen timber, and scattered undergrowth.

- 11.00 Head of draw, 110 ft. below sec. cor., course N.20°W.; ascend NE. slope.
- 19.00 Spur, 20 ft. above draw, slopes N.20°W.; descend W. slope.
- 38.80 Draw, 400 ft. below spur, course SW.; ascend E. slope, entering medium dense aspen and scattered spruce and balsam timber.
- 39.60 Top of ascent, 20 ft. above draw, slopes SW.; descend SW. slope.
- 39.93 On SW. slope, 15 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S 3
 S 10
 1939

from which

An aspen, 5 ins. diam., bears S.8°15'E., 70 lks. dist., marked $\frac{1}{4}$ S10BT

A spruce, 12 ins. diam., bears N.35°W., 57 lks. dist., marked $\frac{1}{4}$ S3BT

- 79.86 The cor. of secs. 3, 4, 9, and 10, 520 ft. below $\frac{1}{4}$ sec. cor.

Land, mountainous,

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

Soil, dark, rich mountain loam; 1st rate.
Timber, aspen, spruce and balsam.
Undergrowth, chokecherry, nine bark, mountain laurel
and elderberry; medium growth of weeds and grass.
Excellent grazing land.

S.0°02'E., between secs. 9 and 10.

Descend SW. slope, over mountainous land, through
medium dense aspen and scattered spruce and balsam timber
and scattered undergrowth.

4.10 Draw, 30 ft. below sec. cor., course W.;
ascend NW. slope.

13.00 Top of ascent, 40 ft. above draw, slopes W.;
descend SW. slope.

14.00 Stream of clear water, 5 lks. wide, in draw, 20 ft. below
top of ascent, course N.60°W.; ascend along W. slope.

40.00 On W. slope, 40 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S9 | S10
1939,

from which

A balsam, 6 ins. diam., bears N.85°E., 14 lks.
dist., marked $\frac{1}{4}$ S10BT

An aspen, 5 ins. diam., bears S.83°15'W., 30 lks.
dist., marked $\frac{1}{4}$ S9BT

45.60 Small draw, course NW.; trail along draw;
ascend NW. slope.

69.90 Trail, bears N.30°E. and S.30°W.

77.00 Low spur, 270 ft. above draw, slopes N.30°E.;
ascend along NE. slope.

80.00 On NE. slope, 20 ft. above spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for cor. of secs. 9, 10, 15, and 16, with
brass cap marked

T4S R7E
S9 | S10
S16 | S15
1939

from which

A balsam, 8 ins. diam., bears N.45°30'E., 55 lks.
dist., marked T4SR7ES10BT

An aspen, 5 ins. diam., bears S.62°E., 14 lks.
dist., marked T4SR7ES15BT

An aspen, 5 ins. diam., bears S.38°30'W., 28 lks.
dist., marked T4SR7ES16BT

An aspen, 6 ins. diam., bears N.43°W., 12 lks.
dist., marked T4SR7ES9BT

Chains

BRIDGE

Land, mountainous.
 Soil, dark, rich mountain loam; 1st rate.
 Timber, aspen and scattered spruce and balsam.
 Undergrowth, chokecherry, sagebrush, mountain laurel,
 and elderberry; medium growth of weeds and grass.
 Excellent grazing land.

3.89°56'E., on a random line, between secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.82 Intersect N. and S. line, at the cor. of secs. 10, 11,
 14, and 15.

Thence

N.89°56'W., on true line, between secs. 10 and 15.

Ascend E. slope, over mountainous land, through
 scattered aspen timber and scattered undergrowth.

6.00 Leave timber, bears N. and S.

12.90 Road, bears N.30°E. and S.30°W.

17.00 Spur, 220 ft. above sec. cor., projects N.30°E; and
 descend W. slope.

24.00 Enter medium dense aspen and scattered spruce and
 balsam timber, bears N. and S.

39.91 On W. slope, 570 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{r} S 10 \\ \hline S 15 \\ 1939 \end{array}$$

from which

An aspen, 5 ins. diam., bears S.17°30'W., 35 lks.
 dist., marked $\frac{1}{4}$ S15BT

An aspen, 10 ins. diam., bears N.59°45'W., 48 lks.
 dist., marked $\frac{1}{4}$ S10BT

41.00 Enter scattered timber, bears N. and S.

60.60 Enter draw, and dense willows, bears NW. and S.;
 thence over bottom of draw.

62.40 Small stream of water, 3 lks. wide, course SW.

65.40 Leave draw and willows, bears NE. and SW.;
 ascend SE. slope.

72.00 Spur, 30 ft. above draw, slopes SW.; descend NW. slope.

77.50 Head of draw, 60 ft. below spur, course NE.; ascend NE.
 slope.

79.82 The cor. of secs. 9, 10, 15, and 16, 20 ft. above draw.

Land, mountainous.
 Soil, dark, rich mountain loam; rocky; 2nd rate.
 Timber, aspen and scattered spruce and balsam.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

Undergrowth, chokecherry, sagebrush, mountain laurel and elderberry; medium growth of weeds and grass. Excellent grazing land.

S.0°02'E., between secs. 15 and 16.

Along E. slope, over mountainous land, through medium dense aspen and scattered spruce and balsam timber and scattered undergrowth.

- .2.00 Leave timber, bears E. and W.
- 3.00 Head of draw, course NE.
- 5.40 Spur, projects SW.; descend SW. slope.
- 9.90 Draw, 90 ft. below sec. cor., course W.; ascend NW. slope.
- 10.00 Enter medium dense spruce and balsam and scattered aspen timber, bears E. and W.
- 28.00 Ascend N. slope.
- 33.00 Enter dense aspen and scattered spruce and balsam timber.
- 40.00 On N. slope, 430 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.



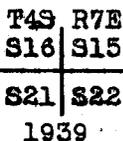
from which

A spruce, 5 ins. diam., bears N.35°45'E., 14 lks. dist., marked $\frac{1}{4}$ S15BT

A spruce, 8 ins. diam., bears S.54°W., 4 lks. dist., marked $\frac{1}{4}$ S16BT

- 54.00 Spur, 280 ft. above $\frac{1}{4}$ sec. cor., slopes NW.; descend along W. slope abruptly.
- 68.00 Enter scattered timber, bears NW. and SE.
- 74.40 Draw, 60 ft. below spur, course W.; ascend along W. slope.
- 80.00 On W. slope, 80 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 15, 16, 21, and 22, with brass cap marked



from which

A balsam, 12 ins. diam., bears N.9°15'E., 274 lks. dist., marked T4SR7ES15BT

A balsam, 8 ins. diam., bears S.55°15'W., 151 lks. dist., marked T4SR7ES21BT

SUBDIVISION OF T. 4 S., R. 7 E.

456

Chains

A balsam, 8 ins. diam., bears N.66°45'W., 264 lks. dist., marked T4SR7ES16BT

Land, mountainous; drainage NW. Soil, dark, rich mountain loam; 1st rate. Timber, aspen, spruce and balsam. Undergrowth, scattered sagebrush, chokecherry, and elderberry; medium growth of weeds and grass. Excellent grazing land.

S.89°56'E., on a random line, between secs. 15 and 22.

40.00 Set temp. 1/4 sec. cor.

80.00 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 14, 15, 22, and 23.

Thence

N.89°54'W., on true line, between secs. 15 and 22.

Descend NW. slope, over mountainous land, through dense spruce and balsam timber and scattered undergrowth.

21.00 Leave timber, bears NE. and SW.

26.80 Shingle-mill Hollow, 180 ft. below sec. cor., course N.30°E.; ascend SE. slope.

29.60 Road, bears N.30°E. and S.30°W.

40.00 On SE. slope, 110 ft. above Shingle-mill Hollow.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

S 15
1/4 S 22
1939

raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

From the 1/4 sec. cor. NE. cor. of enclosure by barbed wire fence, 6 strand, bears S.42°15'W. 6.45 chs. dist.; from the NE. cor. of enclosure SE. cor. bears S.43°45'W. 6.00 chs. dist., and NW. cor. bears N.45°45'W. 3.90 chs. dist.

45.70 Road, on E. side of top of spur, 70 ft. above 1/4 sec. cor. bears N.40°E. and S.40°W.; spur, projects N.40°E.; thence over rolling top of spur.

53.00 W. side of spur, projects N.40°E.; descend gentle W. slope.

61.50 Head of draw, 60 ft. below spur, course NW.; descend gentle NW. slope.

65.00 Enter medium dense spruce and balsam timber, bears NE. and SW.

76.60 Abrupt descent over W. slope, leaving timber, bears N. and S.

80.00 The cor. of secs. 15, 16, 21, and 22, 260 ft. below spur.

Land, mountainous; drainage NE. and NW.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

Soil, dark, rich mountain loam; rocky; 2nd rate.
 Timber, spruce and balsam on portion of mile.
 Undergrowth, scattered sagebrush, gooseberry, elderberry
 and chokecherry; medium growth of weeds and grass.
 Excellent grazing land.

S.0°02'E., between secs. 21 and 22.

Ascend along abrupt W. slope, over mountainous land,
 through scattered timber and scattered undergrowth.

17.00 Ascend NW. slope.

24.48 Intersect the Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
 the ground, for closing cor. of secs. 21 and 22, with
 brass cap marked

C C
 T4S R7E
 S21 S22
 |
 UIR
 1939

from which

A spruce, 20 ins. diam., bears N.27°E., 59 lks.
 dist., marked T4SR7ES22CCBT

A spruce, 20 ins. diam., bears N.70°15'W., 134 lks.
 dist., marked T4SR7ES21CCBT

From this closing cor. the 154th mile cor. on the Uintah
 Indian Reservation Boundary, hereinafter described, bears
 S.55°W. and 3.48 chs. dist.

Closing cor. stands on rolling top of ridge and divide
 of drainage, 240 ft. above sec. cor., bears S.55°W. and
 N.55°E.

Land, mountainous; drainage NW.
 Soil, dark, rich, mountain loam; rocky; 2nd rate.
 Timber, scattered spruce and balsam.
 Undergrowth, scattered sagebrush, chokecherry and
 elderberry; medium growth of weeds and grass.
 Excellent grazing land.

From the cor. of secs. 4, 5, 32, and 33, on N. bdy. of
 Tp., which is an iron post, 2 ins. diam., set, marked
 and witnessed as described in the official records.

S.0°03'E., between secs. 4 and 5.

Descend SW. slope, over mountainous land, through dense
 aspen timber and scattered undergrowth.

4.00 Leave timber, bears NW. and SE.

6.60 Little South Fork of the Provo River, stream of clear
 water, 30 lks. wide, in canyon, 40 ft. below sec. cor.,
 course N.40°W.; ascend NE. slope.

8.50 Old road, bears N.40°W. and S.40°E.

10.00 Enter scattered aspen, spruce and balsam timber,
 bears NW. and SE.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

26.00 Enter dense spruce and balsam timber, bears E. and W.
40.00 On NE. slope, 370 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S5 | S4
1939

from which

A spruce, 6 ins. diam., bears N.81°E., 11 lks. dist., marked $\frac{1}{4}$ S4BT

A spruce, 8 ins. diam., bears S.35°45'W., 19 lks. dist., marked $\frac{1}{4}$ S5BT

59.00 Enter dense aspen and scattered spruce and balsam timber.

63.00 Leave timber, bears NE. and SW.

68.00 Top of ascent, 400 ft. above $\frac{1}{4}$ sec. cor., slopes E.; descend along steep E. slope.

77.00 Enter dense aspen and scattered spruce and balsam timber, bears N.20°E. and SW.

80.00 On abrupt E. slope, 90 ft. below top of ascent.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, and in mound of stone to top, for cor. of secs. 4, 5, 8, and 9, with brass cap marked

T4S R7E
S5 | S4
S8 | S9
1939

from which

An aspen, 6 ins. diam., bears N.74°45'E., 28 lks. dist., marked T4SR7ES4BT

An aspen, 8 ins. diam., bears S.19°45'E., 29 lks. dist., marked T4SR7ES9BT

An aspen, 10 ins. diam., bears S.26°15'W., 35 lks. dist., marked T4SR7ES8BT

An aspen, 8 ins. diam., bears N.74°45'W., 20 lks. dist., marked T4SR7ES5BT

Land, mountainous.
Soil, dark, rich mountain loam; 1st rate.
Timber, aspen, spruce and balsam.
Undergrowth, chokecherry, sagebrush, nine bark, mountain laurel and elderberry; medium growth of weeds and grass.
Excellent grazing land.

East, on a random line, between secs. 4 and 9.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect N. and S. line, at the cor. of secs. 3, 4; 9 and 10.

SUBDIVISION OF T. 8 S., R. 7 E.

Chains

Thence

West, on true line, between secs. 4 and 9.

Descend SW. slope, over mountainous land, through medium dense aspen and scattered spruce and balsam timber, and scattered undergrowth.

- 5.60 Small draw, 50 ft. below sec. cor., course S.20°W.; ascend.
- 11.40 Top of ascent, 20 ft. above draw, slopes S.60°W.; descend W. slope.
- 22.00 Enter medium dense spruce, balsam and scattered aspen timber, bears N. and S.
- 24.50 Trail, bears N.30°W. and S.30°E.
- 29.60 Little South Fork of Provo River, stream of clear water, 15 lks. wide, 390 ft. below sec. cor., course N.30°W.; ascend NE. slope.
- 39.00 Enter medium dense aspen and scattered spruce and balsam timber, bears N.30°W. and S.30°E.
- 40.01 On NE. slope, near top of spur, 180 ft. above creek.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked

$$\frac{84}{39}$$

1939

from which

An aspen, 6 ins. diam., bears N.25°45'E., 22 lks. dist., marked S4BT.

A spruce, 6 ins. diam., bears S.30°15'W., 27 lks. dist., marked S9BT.

- 41.00 Spur, projects N.30°W.; descend NW. slope.
- 66.90 Stream of clear water, 10 lks. wide, in Buck Hollow, 130 ft. below spur, course N.40°E.; ascend S. slope.
- 70.30 Trail, bears N.40°E. and S.40°W.
- 80.02 The cor. of secs. 4, 5, 8, and 9, 300 ft. above stream.

Land, mountainous.

Soil, dark, rich mountain loam; 1st rate.

Timber, aspen, spruce and balsam.

Undergrowth, chokecherry, nine bark, sagebrush and elderberry; medium growth of weeds and grass.

Excellent grazing land.

S.0°03'E., between secs. 8 and 9.

Descend SE. slope, over mountainous land, through medium dense aspen and scattered spruce and balsam timber, and scattered undergrowth.

- 14.20 Trail, bears N.40°E. and S.40°W.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

- 16.00 Stream of clear water, 10 lks. wide, in Buck Hollow, 180 ft. below sec. cor. course N.40°E.; ascend NW. slope; entering medium dense spruce and balsam and scattered aspen timber.
- 32.50 Point of spur, 290 ft. above stream, slopes N.40°E.; ascend along E. slope, entering dense aspen and scattered spruce and balsam timber.
- 40.00 On E. slope, 30 ft. above point of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

\uparrow
 S8 | S9
 1939

from which

An aspen, 8 ins. diam., bears N.78°30'E., 20 lks. dist., marked $\frac{1}{4}$ S9BT

A spruce, 7 ins. diam., bears N.36°W., 55 lks. dist., marked $\frac{1}{4}$ S8BT

Descend SE. slope.

- 55.90 Trail, bears N.40°E. and S.40°W.
- 57.60 Stream of clear water, 10 lks. wide, in Bear Hollow, 60 ft. below $\frac{1}{4}$ sec. cor., course N.40°E.; ascend NW. slope
- 58.00 Enter medium dense spruce and balsam and scattered aspen timber, bears N.40°E. and S.40°W.
- 80.00 On NW. slope, 320 ft. above Bear Hollow.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 8, 9, 16, and 17, with brass cap marked

T4S R7E
 S8 | S9
 S17 | S16
 1939

from which

A balsam, 6 ins. diam., bears N.49°30'E., 22 lks. dist., marked T4SR7ES9BT

A balsam, 10 ins. diam., bears S.64°15'E., 25 lks. dist., marked T4SR7ES16BT

A balsam, 6 ins. diam., bears S.61°W., 7 lks. dist., marked T4SR7ES17BT

A balsam, 8 ins. diam., bears N.73°15'W., 22 lks. dist., marked T4SR7ES8BT

Land, mountainous; drainage NE.
 Soil, dark, rich mountainous loam; 1st rate.
 Timber, aspen, spruce and balsam.
 Undergrowth, scattered chokecherry, nine bark, mountain laurel and elderberry; medium growth of weeds and grass.
 Excellent grazing land.

Chains

East, on a random line, between secs. 9 and 16.
 40.00 Set temp. $\frac{1}{2}$ sec. cor.

79.92 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 9, 10, 15, and 16.

Thence

N.89°58'W., on true line, between secs. 9 and 16.

Ascend NE. slope, over mountainous land, through dense aspen, and scattered spruce and balsam timber, and scattered undergrowth.

1.00 Spur, 10 ft. above sec. cor., slopes SW.; descend W. slope.

5.00 Trail, bears N. and S.

7.30 Little South Fork of the Provo River, stream of clear water, 10 lks. wide, 100 ft. below sec. cor., course N.; ascend E. slope.

19.00 Spur, 280 ft. above creek, projects N.10°E.; descend W. slope; entering dense spruce and balsam and scattered aspen timber.

59.96 On NW. slope, 300 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap marked

$\frac{1}{2}$ $\frac{S\ 9}{S\ 16}$
1939

from which

A spruce, 10 ins. diam., bears N.5°E., 15 lks. dist., marked $\frac{1}{2}$ S9BT

A spruce, 12 ins. diam., bears S.22°W., 17 lks. dist., marked $\frac{1}{2}$ S16BT

43.70 Stream of water, 10 lks. wide, in Dip Hollow, 20 ft. below $\frac{1}{2}$ sec. cor., course N.30°E.; ascend E. slope; leaving timber.

46.00 Trail, bears N.30°E. and S.30°W.

50.00 Enter dense aspen and scattered spruce and balsam timber, bears N. and S.

63.00 Spur, 560 ft. above Dip Hollow, projects N.30°E.; descend NW. slope; entering dense spruce and balsam, and scattered aspen timber.

79.92 The cor. of secs. 8, 9, 16, and 17, 290 ft. below spur.

Land, mountainous.
 Soil, dark, rich, mountain loam; rocky; 2nd rate.
 Timber, aspen, spruce and balsam.
 Undergrowth, scattered chokecherry, sagebrush, mountain laurel and alderberry; medium growth of weeds and grass.
 Excellent grazing land.

S.0°03'E., between secs. 16 and 17.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

Ascend NW. slope, over mountainous land, through dense balsam, spruce and scattered aspen timber, and scattered undergrowth.

29.00 Spur, 420 ft. above sec. cor., projects N.30°E.; descend SE. slope; entering dense aspen and scattering spruce and balsam timber.

40.00 On SE. slope, 130 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S17	↑	S16
1939		

from which

An aspen, 8 ins. diam., bears S.33°E., 5 lks. dist., marked $\frac{1}{4}$ S16BT

An aspen, 10 ins. diam., bears N.64°W., 40 lks. dist., marked $\frac{1}{4}$ S17BT

48.00 Enter dense spruce and balsam and scattered aspen timber, bears E. and W.

52.20 Stream of clear water, 5 lks. wide, in Dip Hollow, 140 ft. below $\frac{1}{4}$ sec. cor., course NE.; ascend N. slope.

61.00 Trail, bears NE. and SW.

70.00 Ascend NW. slope.

74.00 Spur, 320 ft. above Dip Hollow, slopes NE.; descend SE. slope; entering scattered timber.

80.00 On NE. slope, 50 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 16, 17, 20, and 21, with brass cap marked

T4S	R7E
S17	S16

S20	S21
-----	-----

1939

from which

An aspen, 12 ins. diam., bears N.31°45'E., 24 lks. dist., marked T4SR7ES16BT

A balsam, 8 ins. diam., bears S.20°30'E., 122 lks. dist., marked T4SR7ES21BT

A spruce, 12 ins. diam., bears S.50°30'W., 58 lks. dist., marked T4SR7ES20BT

A balsam, 6 ins. diam., bears N.7°45'W., 25 lks. dist., marked T4SR7ES17BT

Land, mountainous; drainage NE.

Soil, dark, rich mountain loam; rocky; 2nd rate.

Timber, aspen, spruce and balsam.

Undergrowth, scattered chokecherry, sagebrush, mountain laurel and elderberry; medium growth of weeds and grass.

Excellent grazing land.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

S.89°58'E., on a random line, between secs. 16 and 21.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 15, 16, 21, and 22.

Thence

S.89°59'W., on true line, between secs. 16 and 21.

Descend W. slope, over mountainous land, through scattered spruce, balsam and aspen timber, and scattered undergrowth.

6.80 Draw, 110 ft. below sec. cor., course N.20°W.; ascend NE. slope.

19.00 Spur, 80 ft. above draw, slopes N.; descend NW. slope.

40.00 On NW. slope, 140 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

	S 16
$\frac{1}{4}$	<hr/>
	S 21
	1939

A balsam, 5 ins. diam., bears N.21°E., 9 lks. dist., marked S16BT

A balsam, 5 ins. diam., bears S.29°E., 31 lks. dist., marked S21BT

41.10 Little South Fork of Provo River, stream of clear water, 5 lks. wide, 10 ft. below $\frac{1}{4}$ sec. cor., course N.30°E.; ascend E. slope.

42.80 Trail, bears N.20°E. and S.20°W.

52.00 Enter medium dense spruce, balsam, and scattered aspen timber, bears N. and S.

56.00 Spur, 160 ft. above Little South Fork, projects N.30°E.; descend NW. slope.

72.00 Enter scattered timber, bears N. and S.

73.20 Trail, bears N.30°E. and S.30°W.

75.20 Stream of clear water, 160 ft. below spur, course N.30°E.; ascend SE. slope.

80.00 The cor. of secs. 16, 17, 20, and 21, 70 ft. above stream.

Land, mountainous.
Soil, rich mountain loam; rocky; 2nd rate.
Timber, spruce, balsam and aspen.
Undergrowth, scattered chokecherry, sagebrush, mountain laurel, and elderberry; medium growth of weeds and grass.
Excellent grazing land.

S.0°03'E., between secs. 20 and 21.

Along E. slope, over mountainous land, through scattered aspen timber and scattered undergrowth.

SUBDIVISION OF T. 4 S., R. 7 E.

- Chains
- 4.10 Trail; bears NE. and SW.; leave timber.
 - 10.30 Stream of clear water, 5 lks. wide, in draw, course N.30°E.; ascend along W. slope.
 - 24.90 Stream of clear water, 4 lks. wide, in small draw, course N.15°W.; ascend NW. slope; entering medium dense timber.
 - 37.00 Leave timber, bears E. and W.
 - 40.00 On NW. slope, 250 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S20 | S21
 1939

from which

A balsam, 6 ins. diam.; bears N.41°E., 199 lks. dist., marked $\frac{1}{4}$ S21BT

A spruce, 8 ins. diam., bears S.16°15'W., 266 lks. dist., marked $\frac{1}{4}$ S20BT

- 43.00 Enter timber, bears E. and W.
- 58.00 Leave timber, bears W. and SE.
- 67.00 Enter timber, bears NW. and S.15°E.
- 70.00 Head of draw, course N.30°W.
- 71.00 Leave timber, bears SW. and N.20°E.
- 77.00 Old road, bears E. and W.
- 78.76 On ridge and divide of drainage, 270 ft. above $\frac{1}{4}$ sec. cor., bears E. and W.

Intersect Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 20 and 21, with brass cap marked

CC
 T4S | R7E
 S20 | S21

UIR
1939

raise a mound
of stone, 3 ft. base, 3 ft. high, N. of cor.

From this closing cor. the 3rd angle cor., on 153rd mile, Uintah Indian Reservation Boundary bears N.87°30'E. 5.29 chs. dist.; a sandstone, 18x8x8 ins., above the ground, firmly set and marked as described in the official records

Land, mountainous.
 Soil, rich, mountain loam; rocky; 2nd rate.
 Timber, spruce and balsam, and scattered aspen on portions of mile.
 Undergrowth, scattered sagebrush, chokecherry, gooseberry and elderberry; medium growth of weeds and grass.
 Excellent grazing land.

SUPERVISION OF T. 4 S., R. 7 E.

Chains

From the cor. of secs. 5, 6, 31, and 32, on N. bdy. of Tp., which is an iron post, 2 ins. diam., set, marked and witnessed as described in the official records.

S.0°04'E., between secs. 5 and 6.

Along rolling top of ridge, over mountainous land, through dense aspen, and undergrowth of chokecherry, nine bark, rose and elderberry.

7.00 Leave ridge, bears N.20°E. and S.20°W.; descend SE. slope.

25.00 Leave timber, enter oak and sagebrush undergrowth, bears E. and W.

29.00 Leave oak and sagebrush; enter dense aspen and scattered spruce and balsam timber, bears E. and W.

40.00 On E. slope, 350 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S6 | S5
 1939

from which

An aspen, 10 ins. diam., bears S.26°E., 12 lks. dist., marked $\frac{1}{4}$ S5BT

An aspen, 6 ins. diam., bears S.41°45'W., 32 lks. dist., marked $\frac{1}{4}$ S6BT

56.00 Stream of clear water, 5 lks. wide, in Camp Hollow, 50 ft. below $\frac{1}{4}$ sec. cor., course N.40°E.; dense willows along stream; ascend NW. slope.

60.00 Trail, bears NE. and SW.

62.00 Enter medium dense spruce, balsam, and scattered aspen timber, bears NE. and SW.

80.00 On NW. slope, 260 ft. above stream.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock, and in mound of stone to top, for cor. of secs. 5, 6, 7, and 8, with brass cap marked

T4S R7E
 S6 | S5
 S7 | S8
 1939

from which

A balsam, 8 ins. diam., bears N.83°E., 20 lks. dist., marked T4SR7ES5BT

A balsam, 10 ins. diam., bears S.32°E., 11 lks. dist., marked T4SR7ES8BT

An aspen, 8 ins. diam., bears S.80°W., 26 lks. dist., marked T4SR7ES7BT

A balsam, 8 ins. diam., bears N.72°W., 11 lks. dist., marked T4SR7ES6BT

Land, mountainous.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

Soil, dark, rich mountain loam; rocky; 2nd rate.
 Timber, spruce, balsam and aspen.
 Undergrowth, chokecherry, nine bark, oak, sagebrush
 and elderberry; medium growth of weeds and grass.
 Excellent grazing land.

East, on a random line, between secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.80 Intersect N. and S. line, at the cor. of secs. 4, 5,
 8 and 9.

Thence

West, on true line, between secs. 5 and 8.

Ascend E. slope, over mountainous land, through medium
 dense aspen and scattered spruce and balsam timber,
 and scattered undergrowth.

15.50 Spur, 460 ft. above sec. cor., projects N.;
 descend NW. slope; entering medium dense spruce,
 balsam and scattered aspen timber.

33.00 Leave timber, bears N. and S.

34.50 Draw, 100 ft. below spur, course N.15°E.;
 ascend E. slope.

39.90 On E. slope, in edge of timber, 20 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked .

$\frac{1}{4}$ $\frac{S\ 5}{S\ 8}$
 1939

from which

A spruce, 8 ins. diam., bears S.27°W., 49 lks.
 dist., marked $\frac{1}{4}$ S8BT

A spruce, 6 ins. diam., bears N.58°15'W., 27 lks.
 dist., marked $\frac{1}{4}$ S5BT

Continue ascent over E. slope; entering medium dense
 aspen and scattered spruce and balsam timber, bears
 N. and S.

46.00 Ascend over NE. slope.

55.50 Spur, 60 ft. above $\frac{1}{4}$ sec. cor., slopes N.;
 descend NW. slope.

70.00 Enter medium dense spruce, balsam and scattered aspen
 timber.

79.80 The cor. of secs. 5, 6, 7, and 8, 390 ft. below spur.

Land, mountainous.

Soil, dark, rich mountain loam; 1st rate.

Timber, aspen, spruce and balsam.

Undergrowth, scattered chokecherry, nine bark, sagebrush
 and elderberry; medium growth of weeds and grass.

Excellent grazing land.

SUBDIVISION OF T. 4 S., R. 7 E.

chains

West, on true line, between secs. 6 and 7.

Descend NW. slope, over mountainous land, through medium dense spruce, balsam and scattered aspen timber and scattered undergrowth.

3.70 Fence, woven wire, bears N.20°E. and S.20°W.

4.50 Leave timber, bears N. and S.

12.80 Stream of clear water, 10 lks. wide, in Camp Hollow, 110 ft. below sec. cor., course NE.; dense willows along stream; ascend E. slope.

17.00 Brush fence, along rocky outcrop, bears N. and S.

17.50 Top of ascent, on point of spur, 60 ft. above Camp Hollow, slopes NE.; thence over rolling N. slope, across point of spur.

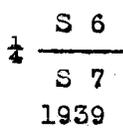
26.00 Enter medium dense aspen timber, bears NE. and S.

31.30 Stream of clear water, 5 lks. wide, in draw, course NE.; ascend E. slope.

34.80 Trail, bears NE. and SW.

40.00 On E. slope, 280 ft. above Camp Hollow.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



from which

An aspen, 6 ins. diam., bears S.27°15'W., 31 lks. dist., marked 1/4S7BT

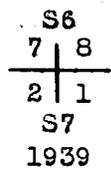
An aspen, 6 ins. diam., bears N.12°W., 18 lks. dist., marked 1/4S6BT

48.00 Spur, 190 ft. above 1/4 sec. cor., projects N.30°E.; descend gentle NW. slope, over rolling top of spur.

70.90 Old road, bears N.30°W. and SE.

80.00 On gentle NW. slope, 180 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for cor. of lots. 7 and 8, sec. 6, and lots 1 and 2, sec. 7, with brass cap marked



from which

An aspen, 8 ins. diam., bears N.55°E., 19 lks. dist., marked 8S6BT

An aspen, 6 ins. diam., bears S.41°E., 15 lks. dist., marked 1S7BT

Chains

An aspen, 8 ins. diam., bears S.54°45'W., 28 lks. dist., marked 2S7BT

An aspen, 5 ins. diam., bears N.63°W., 28 lks. dist., marked 7S6BT

83.00 Descend abrupt NW. slope, bears N.30°E. and S.30°W.

94.30 Bench Creek, dry wash, 50 lks. wide, 3 ft. deep, in canyon, 200 ft. below lot cor., course N.15°E.; ascend E. slope.

96.04 Intersect the W. bdy. of Tp. S.0°41'W., 3.82 chs. dist., from cor. of secs. 1 and 12.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 6 and 7, with brass cap marked

	T4S		
T4S		S6	
R6E			GC
S12		S7	
		R7E	
		1939	

from which

An aspen, 5 ins. diam., bears N.42°E., 21 lks. dist., marked T4SR7ES6CCBT

An aspen, 8 ins. diam.; bears S.31°E., 18 lks. dist., marked T4SR7ES7CCBT

Land, mountainous.

Soil, rich, mountain loam; rocky; 2nd rate.

Timber, aspen, spruce and balsam.

Undergrowth, scattered chokecherry, sagebrush, nine bark and elderberry; medium growth of weeds and grass.

Excellent grazing land.

From the cor. of secs. 5, 6, 7, and 8.

S.0°04'E., between secs. 7 and 8.

Ascend NW. slope, over mountainous land, through medium dense spruce, balsam and scattered aspen timber, and scattered undergrowth.

6.00 Small draw, course N.70°W.

40.00 On NW. slope, 460 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap marked

	↑	
S7		S8
		1939

from which

A Douglas fir, 12 ins. diam., bears N.47°15'E., 94 lks. dist., marked 2S7BT

A Douglas fir, 8 ins. diam., bears N.9°30'W., 24 lks. dist., marked 2S7BT

Continue ascent over NW. slope, entering medium dense

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

aspen and scattered spruce and balsam timber.

75.00 Spur, 220 ft. above 1/4 sec. cor., projects NE.; old road along spur; descend SE. slope.

80.00 On SE. slope, 40 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 8, 17, and 18, with brass cap marked



from which

An aspen, 12 ins. diam., bears N.40°30'E., 87 lks. dist., marked T4SR7ES8BT

An aspen, 6 ins. diam., bears S.49°45'E., 56 lks. dist., marked T4SR7ES17BT

An aspen, 6 ins. diam., bears S.34°30'W., 76 lks. dist., marked T4SR7ES18BT

An aspen, 10 ins. diam., bears N.10°30'W., 30 lks. dist., marked T4SR7ES7BT

Land, mountainous.
Soil, dark, rich mountain loam; 1st rate.
Timber, spruce, balsam, Douglas fir and aspen.
Undergrowth, scattered chokecherry, nine bark and elderberry; medium growth of weeds and grass.
Excellent grazing land.

East, on a random line, between secs. 8 and 17.

40.00 Set temp. 1/4 sec. cor.

79.76 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 8, 9, 16, and 17.

Thence

N.89°56'W., on true line, between secs. 8 and 17.

Descend NW. slope, over mountainous land, through dense spruce, balsam and scattered aspen timber, and scattered undergrowth.

22.80 Bear Hollow, 150 ft. below sec. cor., course N.35°E.; ascend SE. slope.

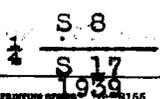
24.00 Enter scattered timber, bears N. and S.

24.40 Trail, bears N.30°E. and S.30°W.

35.50 Spur, 170 ft. above Bear Hollow, projects N.35°E.; descend NW. slope.

39.88 On NW. slope, 10 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



SUBDIVISION OF T. 4 S., R. 7 E.

Chains

from which

A balsam, 6 ins. diam., bears S.53°W., 40 lks.
dist., marked $\frac{1}{4}$ S17BT

An aspen, 6 ins. diam., bears N.40°W., 26 lks.
dist., marked $\frac{1}{4}$ S8BT

59.50 Stream of clear water, 5 lks. wide, in Buck Hollow,
180 ft. below $\frac{1}{4}$ sec. cor., course NE.; ascend SE. slope.

61.00 Enter medium dense aspen and scattered spruce and
balsam timber, bears N. and S.

63.00 Trail, bears NE. and SW.

79.76 The cor. of secs. 7, 8, 17, and 18, 320 ft. above
Buck Hollow.

Land, mountainous.

Soil, dark, rich mountain loam; 1st rate.

Timber, spruce, balsam and aspen.

Undergrowth, scattered chokecherry, sagebrush, nine bark
and elder berry; medium growth of weeds and grass.

Excellent grazing land.

West, on true line, between secs. 7 and 18.

Ascend SE. slope, over mountainous land, through medium
dense aspen and scattered spruce and balsam timber, and
scattered undergrowth.

4.40 Spur, 40 ft. above sec. cor., projects NE.; old road
along spur; descend gentle NW. slope.

25.00 Enter medium dense spruce and balsam, and scattered
aspen timber, bears S. and NE.

31.00 Draw, 230 ft. below spur, course N.15°E.;
ascend NE. slope.

40.00 On spur, 90 ft. above draw, projects N.15°E.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S\ 7}{S\ 18}$
1939

from which

A balsam, 8 ins. diam., bears N.40°15'E., 18 lks.
dist., marked $\frac{1}{4}$ S7BT

An aspen, 6 ins. diam., bears S.44°30'W., 36 lks.
dist., marked $\frac{1}{4}$ S18BT

Descend NW. slope.

67.00 Leave timber, bears NE. and SW.

71.20 Camp Hollow, 190 ft. below $\frac{1}{4}$ sec. cor., course N.50°E.;
from S.25°W.; ascend SE. slope.

73.00 Enter scattered aspen timber, bears NE. and SW.

80.00 On SE. slope, 100 ft. above Camp Hollow.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for cor. of lots 7 and 8, sec. 7, and lots 1 and 2, sec. 18, with brass cap marked

S	7
7	8
2	1
S18	
1939	

from which

An aspen, 8 ins. diam., bears N.30°E., 8 lks. dist., marked 8S7BT

An aspen, 6 ins. diam., bears S.10°30'E., 45 lks. dist., marked 1S18BT

An aspen, 6 ins. diam., bears S.46°45'W., 35 lks. dist., marked 2S18BT

An aspen, 7 ins. diam., bears N.46°30'W., 13 lks. dist., marked 7S7BT

86.00 Spur, 40 ft. above lot cor., projects N.20°E.; thence over rolling top of spur.

93.00 Leave timber, bears N. and SW.

97.02 Intersect W. bdy. of Tp., S.0°44'E., 3.66 chs. dist. from cor. of secs. 12 and 13.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 7 and 18, with brass cap marked

T4S	T4S
R6E	S7
S13	S18
	R7E
1939	

from which

An aspen, 6 ins. diam., bears N.18°E., 228 lks. dist., marked T4SR7ES7BT

An aspen, 8 ins. diam., bears S.51°15'E., 243 lks. dist., marked T4SR7ES18BT

Land, rolling mountains.

Soil, rich mountain loam; rocky; 2nd rate.

Timber, aspen, and scattered spruce and balsam.

Undergrowth, scattered chokecherry, sagebrush and elderberry; medium growth of weeds and grass.

Excellent grazing land.

From the cor. of secs. 7, 8, 17, and 18.

S.0°04'E., between secs. 17 and 18.

Descend SE. slope, over mountainous land, through medium dense aspen and scattered spruce and balsam timber, and scattered undergrowth.

12.90 Trail, bears N.50°E. and S.50°W.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

15.60 Stream of clear water, 3 lks. wide, in Buck Hollow, 180 ft. below sec. cor., course NE.; ascend NW. slope; entering medium dense spruce, balsam and scattered aspen timber.

40.00 On NW. slope, 320 ft. above Buck Hollow.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S18 | S17
 1939

from which

A balsam, 8 ins. diam., bears S.89°30'E., 103 lks. dist., marked $\frac{1}{4}$ S17BT

A balsam, 12 ins. diam., bears S.62°W., 31 lks. dist., marked $\frac{1}{4}$ S18BT

52.00 Leave timber, bears NE. and SW.

57.00 Spur, 100 ft. above $\frac{1}{4}$ sec. cor., projects NE.; thence over rolling top.

62.00 Enter medium dense spruce, balsam and aspen timber, bears NW. and SE.

74.00 Descend along E. slope, leaving spur, projects N.30°E.

80.00 On E. slope, 20 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 17, 18, 19, and 20, with brass cap marked

T4S R7E
 S18 | S17
 S19 | S20
 1939

from which

A balsam, 15 ins. diam., bears N.40°15'E., 45 lks. dist., marked T4SR7ES17BT

An aspen, 8 ins. diam., bears S.45°45'E., 38 lks. dist., marked T4SR7ES20BT

An aspen, 6 ins. diam., bears S.17°15'W., 18 lks. dist., marked T4SR7ES19BT

An aspen, 10 ins. diam., bears N.24°15'W., 47 lks. dist., marked T4SR7ES18BT

Land, rolling mountains.

Soil, rich mountain loam; rocky; 2nd rate.

Timber, aspen, spruce and balsam.

Undergrowth, scattered nine bark, elderberry, chokecherry and sagebrush; medium growth of weeds and grass.

Excellent grazing land.

S.89°56'E., on a random line, between secs. 17 and 20.

40.00 Set temp $\frac{1}{4}$ sec. cor.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

- 79.82 Intersect N. and S. line, 3 lks. N. of the cor. of secs. 16, 17, 20, and 21.
- Thence
- N.89°55'W., on true line, between secs. 17 and 20.
- Ascend SE. slope, over mountainous land, through scattered spruce, balsam, and aspen timber, and scattered undergrowth.
- 6.00 Spur, 90 ft. above sec. cor., projects N.30°E.; descend over rolling NW. slope.
- 30.40 Stream of clear water, 5 lks. wide, in Dip Hollow, 160 ft. below spur, course N.30°E.; ascend E. slope.
- 37.00 Leave timber, bears NE. and SW.
- 39.91 On rolling SE. slope, 130 ft. above Dip Hollow.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap marked
- | | |
|---------------|------|
| $\frac{1}{2}$ | S 17 |
| | S 20 |
| | 1939 |
- from which
- An aspen, 10 ins. diam., bears S.17°15'E., 167 lks. dist., marked $\frac{1}{2}$ S20BT
- Raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of cor.
- 44.00 Spur, 30 ft. above $\frac{1}{2}$ sec. cor., projects N.35°E.; descend.
- 47.00 Enter scattered aspen timber, bears N. and S.
- 60.00 Leave timber, bears N. and S.
- 71.50 Bear Hollow, 140 ft. below spur, course N.30°E.; ascend E. slope.
- 73.50 Trail, bears N. and S.
- 74.00 Enter medium dense aspen, spruce, and balsam timber, bears N. and S.
- 79.82 The cor. of secs. 17, 18, 19, and 20, 100 ft. above Bear Hollow.
- Land, rolling mountains.
Soil, dark, rich mountain loam; 1st rate.
Timber, aspen, spruce, and balsam.
Undergrowth, scattered nine bark, elderberry and sagebrush; medium growth of weeds and grass.
Excellent grazing land.

West, on true line, between secs. 18 and 19.

Ascend E. slope, over mountainous land, through medium dense spruce, balsam, and aspen timber, and scattered undergrowth.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

- 4.00 Spur, 30 ft. above sec. cor., projects N.15°E.; descend W. slope.
- 12.00 Leave timber, bears NE. and SW.
- 20.00 Enter medium dense aspen, and scattered spruce and balsam timber, bears N. and SE.
- 24.40 Trail, bears N. and S.
- 26.30 Stream of water, 3 lks. wide, in Buck Hollow, 180 ft. below spur, course N.; ascend E. slope.
- 34.00 Spur, 110 ft. above Buck Hollow, projects N.; thence over rolling top of spur.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap marked
- | |
|------|
| S 18 |
| S 19 |
| 1939 |
- from which
- A balsam, 6 ins. diam., bears S.37°W., 31 lks. dist., marked S19BT
- A balsam, 5 ins. diam., bears N.9°W., 40 lks. dist., marked S18BT
- 42.70 Head of small draw, course N.25°E.
- 54.40 Road, bears N.10°W. and S.10°E.
- 55.00 Descend W. slope, bears N. and S.
- 65.40 Camp Hollow, 50 ft. below spur, course N.20°W.; ascend over rolling NE. slope.
- 80.00 On NE. slope, 50 ft. above Camp Hollow.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for cor. of lots 7 and 8, sec. 18, and lots 1 and 2, sec. 19, with brass cap marked
- | |
|-------|
| S18 |
| 7 8 |
| 2 1 |
| S19 |
| 1939 |
- from which
- An aspen, 4 ins. diam., bears N.47°E., 29 lks. dist., marked S18BT
- An aspen, 5 ins. diam., bears S.63°E., 21 lks. dist., marked S19BT
- An aspen, 4 ins. diam., bears S.73°30'W., 35 lks. dist., marked S19BT
- A balsam, 8 ins. diam., bears N.51°W., 46 lks. dist., marked S18BT
- 82.00 Top of ascent, 30 ft., above lot cor., slopes N.; descend over gentle NW. slope.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

96.09 Intersect W. bdy. of T., S.0°44'E. 1.48 chs. dist.,
from cor. of secs. 13 and 24, ~~marked~~.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for closing cor. of secs. 18 and 19, with
brass cap marked

T4S	T4S	
R6E	S18	
S24	S19	CC
	R7E	

1939

from which

An aspen, 8 ins. diam., bears N.58°E., 46 lks.
dist., marked T4SR7ES18CCBT

An aspen, 6 ins. diam., bears S.37°30'E., 56 lks.
dist., marked T4SR7ES19CCBT

Land, rolling mountains.

Soil, rich mountain loam; rocky; 2nd rate.

Timber, aspen, spruce and balsam.

Undergrowth, scattered nine bark, gooseberry and
elderberry; medium growth of weeds and grass.

Excellent grazing land.

From the cor. of secs. 17, 18, 19, and 20.

S.0°04'E., between secs. 19 and 20.

Descend SE. slope, over mountainous land, through
dense aspen timber and scattered undergrowth.

7.00 Leave timber, bears NE. and SW.

9.50 Bear Hollow, 40 ft. below sec. cor., course NE.;
ascend NW. slope.

20.00 Enter spruce and balsam timber, bears NW. and SE.

35.00 Leave timber, bears E. and W.

38.60 Road, bears E. and W.

40.00 On gentle NW. slope, 190 ft. above Bear Hollow.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S19	S20
-----	-----

1939

from which

A balsam, 6 ins. diam., bears S.1°30'E., 110 lks.
dist., marked $\frac{1}{4}$ S20BT

A spruce, 12 ins. diam., bears S.14°15'W., 89 lks.
dist., marked $\frac{1}{4}$ S19BT

41.00 Enter scattered spruce and balsam timber, bears NW. and
SE.

Chains

- 54.00 Leave timber, bears NW. and E.
- 60.00 Spur, 120 ft. above $\frac{1}{4}$ sec. cor., slopes N.20°E.; descend.
- 62.00 Enter aspen, spruce and balsam timber, bears E. and W.
- 73.00 Enter bottom of Dip Hollow, 60 ft. below spur, bears S. and N.30°E.; thence along W. side of hollow.
- 80.00 On W. side of Dip Hollow.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19, 20, 29, and 30, with brass cap marked

T4S	R7E
S19	S20
S30	S29
1939.	

from which

- A spruce, 15 ins. diam., bears N.68°45'E., 254 lks. dist., marked T4SR7ES20BT
- A spruce, 8 ins. diam., bears S.12°15'E., 76 lks. dist., marked T4SR7ES29BT
- A spruce, 14 ins. diam., bears S.46°W., 93 lks. dist., marked T4SR7ES30BT
- A balsam, 6 ins. diam., bears N.52°30'W., 268 lks. dist., marked T4SR7ES19BT

Land, rolling mountains.
 Soil, dark, rich mountain loam; 1st rate.
 Timber, spruce, balsam and aspen.
 Undergrowth, scattered nine bark, elderberry, sagebrush, and chokecherry; medium growth of weeds and grass.
 Excellent grazing land.

S.89°55'E., on true line, between secs. 20 and 29.

Over rolling bottom of draw, over mountainous land, through spruce, balsam and aspen timber, and scattered undergrowth.

- 1.50 Stream of clear water, 3 lks. wide, in Dip Hollow, course N.20°E.; ascend NW. slope.
- 17.00 Leave timber, bears N. and S.
- 26.00 Spur, 150 ft. above sec. cor., slopes N.25°E.; descend NE. slope.
- 51.00 Enter dense spruce, balsam and scattered aspen timber, bears NE. and SW.
- 32.50 Draw, 90 ft. below spur, course N.25°E.; ascend NW. slope.
- 40.00 On gentle NW. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 20
	S 29

Chains

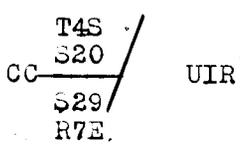
from which

A spruce, 10 ins. diam., bears S.55°15'W., 59 lks. dist., marked $\frac{1}{4}$ S29BT

A Douglas fir, 7 ins. diam., bears N.67°W., 101 lks. dist., marked $\frac{1}{4}$ S20BT

- 45.00 Top of ascent, slopes N.; thence along N. slope.
- 49.00 Leave timber, bears NW: and SE.
- 50.10 Head of small draw, course N.20°W.; ascend NW. slope.
- 65.76 On ridge and divide of drainage, 150 ft. above $\frac{1}{4}$ sec. cor. Intersect Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 20 and 29, with brass cap marked



1939

from which

A Douglas fir, 6 ins. diam., bears S.86°W., 60 lks. dist., marked T4SR7ES29CCBT

A Douglas fir, 6 ins. diam., bears N.40°45'W., 63 lks. dist., marked T4SR7ES20CCBT

From this closing cor. the 2nd angle cor. on 153rd mile of the Uintah Indian Reservation Boundary bears N.45° 30'E. 0.76 chs. dist.; a sandstone, 24x13x8 ins., firmly set in the ground, and old mound of stone, and marked as described in the official records.

Land, mountainous.
 Soil, dark, rich mountain loam; 1st rate; soil rocky along ridge.
 Timber, spruce, balsam, Douglas fir and scattered aspen on portions of mile.
 Undergrowth, scattered sagebrush, nine bark, and elderberry; medium growth of weeds and grass.
 Excellent grazing land.

From the cor. of secs. 19, 20, 29, and 30.

West, on true line, between secs. 19 and 30.

Ascend E. slope, over mountainous land, through spruce, balsam and aspen timber and scattered undergrowth.

- 12.00 Spur, 170 ft. above sec. cor., projects N.20°E.; descend over rolling NW. slope, leaving timber.
- 35.00 Clump of spruce and balsam timber.
- 38.00 Enter medium dense aspen, and scattered spruce and balsam timber, bears N. and S.
- 40.00 In head of Buck Hollow, 180 ft. below spur.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 19
 $\frac{1}{4}$
 S 30
 1939

from which

A balsam, 6 ins. diam., bears N.67°30'E., 18 lks. dist., marked $\frac{1}{4}$ S19BT

A balsam, 6 ins. diam., bears S.21°W., 25 lks. dist., marked $\frac{1}{4}$ S30BT

Ascend over gently rolling NE. slope.

50.40 Top of ascent on ridge, 90 ft. above $\frac{1}{4}$ sec. cor., bears NW. and SE.; slopes SE. into pass in ridge; descend abrupt SW. slope.

80.00 On shelf, and at W. edge of clump of willows, 590 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for cor. of lots. 7 and 8, sec. 19, and lots 1 and 2, sec. 30, with brass cap marked

S 19
 7 | 8
 $\frac{1}{2}$ | 1
 S 30
 1939

from which

An aspen, 4 ins. diam., bears N.70°E., 200 lks. dist., marked 8S19BT

An aspen, 6 ins. diam., bears S.84°45'E., 259 lks. dist., marked 1S30BT

A balsam, 6 ins. diam., bears S.89°45'W., 122 lks. dist., marked 2S30BT

A balsam, 6 ins. diam., bears N.81°45'W., 129 lks. dist., marked 7S19BT

83.00 Descend W. slope.

94.80 Stream of clear water, 5 lks. wide, in small draw, course S.85°W.

95.09 On W. slope, 130 ft. below lot cor.

Intersect W. bdy. of Tp., N.0°44'W., 0.74 chs. dist., from cor. of secs. 24 and 25.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 19 and 30, with brass cap marked

T4S | T4S
 R6E | S19
 S24 | S30
 R7E

1939

from which

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

An aspen, 6 ins. diam., bears N.45°E., 46 lks. dist., marked T4SR7ES19CCBT

A spruce, 8 ins. diam., bears S.48°15'E., 60 lks. dist., marked T4SR7ES30CCBT

Land, mountainous. Soil, dark, rich mountain loam; rocky; 2nd rate. Timber, aspen, scattered spruce and balsam. Undergrowth, scattered nine bark, gooseberry, sagebrush and elderberry; medium growth of weeds and grass. Excellent grazing land.

From the cor. of secs. 19, 20, 29, and 30.

S.0°04'E., between secs. 29 and 30.

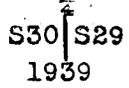
Along W. side of Dip Hollow, over mountainous land, through scattered aspen, spruce, and balsam timber, and scattered undergrowth.

14.50 Stream of water, 3 lks. wide, in Dip Hollow, course N.10°E.; ascend NW. slope.

27.00 Enter dense spruce, balsam and scattered aspen timber, bears NE. and SW.

40.00 On NW. slope, 250 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



from which

A spruce, 10 ins. diam., bears N.21°30'E., 105 lks. dist., marked 1/4 S29BT

A spruce, 10 ins. diam., bears N.61°W., 69 lks. dist., marked 1/4 S30BT

56.00 Leave timber, bears E. and SW.

62.02 On ridge and divide of drainage, 200 ft. above 1/4 sec. cor. bears N.40°E. and S.40°W.

Intersect Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 29 and 30, with brass cap marked



UIR
1939

from which

A balsam, 12 ins. diam., bears N.19°E., 539 lks. dist., marked T4SR7ES29CCBT

A balsam, 6 ins. diam., bears N.83°15'W., 349 lks. dist., marked T4SR7ES30CCBT

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

From this closing cor. the $\frac{1}{2}$ mile cor. on 152nd mile of Uintah Indian Reservation Boundary, bears S.39°45'W., 0.68 chs. dist.; a quartzite, 8x6x6 ins., above the ground, firmly set and marked as described in the official records.

From closing cor., 3rd angle point on 152nd mile of Uintah Indian Reservation Boundary, bears N.39°45'E., 13.62 chs. dist.; a decayed stump of post, extending 12 ins. into the ground, and decayed post, 6 ins. square, lying on the ground, marked UIR on one face. Other marks not legible. From this corner

A spruce, 8 ins. diam., bears S.87°45'E., 54 lks. dist., marked UIRBT

at point for corner

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with decayed post deposited alongside, for angle corner on Uintah Indian Reservation Boundary, with brass cap marked

UFR
/ UIR
1939

From the closing corner I continue

S.0°04'E., with continuous measurement on blank line across Uintah Indian Reservation

30.00 True point for cor. of secs. 29, 30, 31, and 32. in Uintah Indian Reservation. No corner set.

Land, mountainous.
Soil, dark, rich mountain loam; rocky; 2nd rate.
Timber, spruce, balsam, and scattered aspen.
Undergrowth, scattered nine bark, sagebrush and elderberry; medium growth of weeds and grass.
Excellent grazing land.

From true point for cor. of secs. 29, 30, 31, and 32.

West, between secs. 30 and 31, on blank line across Uintah Indian Reservation.

3.73 Intersect Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 30 and 31, with brass cap marked

T4S
S30 | UIR
CC—S31
R7E
1939

from which

A balsam, 10 ins. diam., bears S.14°45'W., 162 lks. dist., marked T4SR7EBS31CCBT

A spruce, 8 ins. diam., bears N.22°30'W., 55 lks. dist., marked T4SR7EBS30CCBT

Chains

Corner stands on ridge, bears N.20°W. and S.20° E.

From this closing corner, the 1st angle cor. on 152nd mile of the Uintah Indian Reservation Boundary, bears S. 16° 15'E., 8.93 chs. dist.; a sandstone, 20x15x8 ins., firmly set in the ground, and old mound of stone, and marked as described in the official records.

From the closing cor., the 2nd angle point on 152nd mile of the Uintah Indian Reservation Boundary, bears N. 16° 15'W., 10.37 chs. dist.; a decayed stump of post, set 12 ins. in the ground, with decayed post lying on ground, marked as described in official records. From stump of post

A spruce, 10 ins. diam., bears S.71°W., 153 lks. dist., marked UFRBT.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with old post set alongside, for angle cor., with brass cap marked



From closing cor. of secs. 30 and 31.

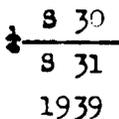
West, on true line, between secs. 30 and 31, with continuous measurement.

Descend SW. slope, over mountainous land, through medium dense aspen and scattered spruce and balsam timber, and scattered undergrowth.

30.00 Descend over broken W. slope.

40.00 On W. slope, 790 ft. below closing cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap marked



from which

A spruce, 6 ins. diam., bears S.26°E., 19 lks. dist., marked $\frac{1}{2}$ S31BT

A balsam, 10 ins. diam., bears N.43°30'W., 37 lks. dist., marked $\frac{1}{2}$ S30BT

53.90 Draw, 110 ft. below $\frac{1}{2}$ sec. cor., course NW.; descend over rolling NW. slope.

70.00 Stream of water, 2 lks. wide, in cove, 120 ft. below $\frac{1}{2}$ sec. cor.; course N., ascend.

71.80 Graded road, bears N. and S.

75.50 Top of ascent, 30 ft. above stream, bears N. and SE. descend over gentle N. slope.

76.80 Telephone line, bears N. and S.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

80.00

On gentle N. slope, 250 ft. below $\frac{1}{2}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for cor. of lots 7 and 8, sec. 30; and lots 2 and 3, sec. 31, with brass cap marked

S 30
7 1 8

3 2
S 31
1939

from which

A balsam, 10 ins. diam., bears N. 19° 30' E., 70 lks. dist., marked 8S30BT

An aspen, 4 ins. diam., bears S. 31° 15' E., 42 lks. dist., marked 2S31BT

An aspen, 4 ins. diam., bears S. 38° 30' W., 41 lks. dist., marked 3S31BT

A spruce, 10 ins. diam., bears N. 74° W., 115 lks. dist., marked 7S30BT

96.85

Or 93.07 chs. dist. counting from the closing cor. of secs. 30 and 31 on the Uintah Indian Reservation Boundary; Intersect W. bdy. of Tp., N. 0° 45' E., 2.42 chs. dist. from the cor. of secs. 25 and 36.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 30 and 31, with brass cap marked

T4S	T4S	
R6E	S30	CC
S25	S31	
	R7E	

1939

from which

A balsam, 10 ins. diam., bears N. 37° E., 59 lks. dist., marked T4SR7ES30CCBT

An aspen, 10 ins. diam., bears S. 51° E., 31 lks. dist., marked T4SR7ES31CCBT

Land, mountainous.
Soil, dark rich mountain loam; rocky; 2nd rate.
Timber, aspen with scattered spruce and balsam.
Undergrowth, scattered nine bark, sagebrush, chokecherry, gooseberry and elder berry; medium growth of weeds and grass.
Excellent grazing land.

From true point for cor. of secs. 29, 30, 31, and 32.

S. 0° 04' E., between secs. 31 and 32, on blank line.

8.43

Heber Mountain and ridge, bears E. and W. Intersect the Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock, and in a mound of stone to top.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

for closing cor. of secs. 31 and 32, with brass cap marked

UIR

833 | 832
T4S | R7E
CC

1939

deposit a quartzite, 8x8x4 ins., marked with a cross, at base of post.

From this closing cor.; 1st angle cor. on 152nd mile of the Uintah Indian Reservation Boundary, bears S. 83°30' W., 1.25 chs. dist.

From this closing cor.; the 151st mile cor. of the Uintah Indian Reservation Boundary, bears N. 83°30' E., 9.72 chs. dist.; a decayed stump of post, 12 ins. in the ground.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for 151st mile cor., with brass cap marked

UIR

151M

UFR

1939

from which

A balsam, 8 ins. diam., bears N. 27° E., 19 lks. dist., marked UIR 151M BT

From closing cor.; a bench mark of the U.S. Geological Survey bears S. 67°45' W., 1.44 chs. dist.; a brass tablet set in sandstone boulder, marked

ELEVATION	
ABOVE	SEA
	7887
DATUM	10275
	BM

From closing cor. of secs. 31 and 32.

S. 0°04' E., between secs. 31 and 32, with continuous measurement.

Descend abrupt SW. slope, over mountainous land, through scattered undergrowth.

- 14.00 Enter medium dense aspen and scattered spruce and balsam timber, bears E. and W.
- 26.00 Enter scattered timber, bears E. and W.
- 28.00 Foot of abrupt descent, 430 ft. below closing cor., bears NW. and SE.; thence over rolling W. slope.
- 34.80 Stream of clear water, 5 lks. wide, course W.
- 35.35 From this point SW. cor. of wire fence of enclosure bears E. 20 lks. dist.; from SW. cor. of fence the NW. corner bears N. 20° E. 5.60 chs., and the SE. cor. bears S. 35° E., 5.60 chs. dist.

SUBDIVISION OF T. 4 S., R. 7 E.

Chains

an1215

40.00

On gentle W. slope.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap marked



from which

A spruce, 10 ins. diam., bears S.25°15'E., 207 lks. dist., marked $\frac{1}{2}$ S32BT

A balsam, 6 ins. diam., bears N.87°15'W., 163 lks. dist., marked $\frac{1}{2}$ S31BT

55.00

Descend SW. slope, leaving timber bearing NW. and SE.

69.00

Telephone line, bears S.85°30'E. and N.85°30'W.

69.10

Graded road, bears N.70°W. and S.70°E.

73.10

Stream of water, 2 lks. wide, in small draw, course N.70°W.

80.50

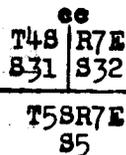
Draw, 150 ft. below $\frac{1}{2}$ sec. cor., course N.70°W., asc. NE. slope

83.77

Or 75.34 chs. dist. from the closing cor. of secs. 31 and 32 on Uintah Indian Reservation Boundary: Intersect S. bdy. of Tp., E. 17.08 chs. dist. from the cor. of secs. 5 and 6.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 31 and 32, with brass cap marked



1939

of stone, 3 ft. base, 3 ft. high, N. of cor. raise a mound

Land, mountainous.

Soil, rich mountain loam; rocky; 2nd rate.

Timber, aspen and scattered spruce and balsam on portion of mile.

Undergrowth, scattered sagebrush, nine bark elderberry and chokecherry; medium growth of weeds and grass.

Excellent grazing land.

DEPENDENT RESURVEY OF PORTIONS OF WEST BOUNDARY OF UINTAH INDIAN RESERVATION

From the 153rd mile corner on the Uintah Indian Reservation Boundary, which is a sandstone, 24x28 ins., firmly set, witnessed by old mound of stone, and marked as described in official records.

Thence

DEPENDENT RESURVEY OF PORTION OF
WEST BOUNDARY OF Uintah INDIAN RESERVATION.

Chains

N.55°E., along 154th mile, Uintah Indian Reservation boundary.

Along ridge, over mountainous land, through scattered undergrowth.

40.00 The $\frac{1}{2}$ mile cor., which is a badly decayed pine post, 4 ins. square, 3 ft. long, marked UIR on SW. face. Other marks not legible.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ mile cor. on Uintah Indian Reservation Boundary, with brass cap marked

UFR
/ $\frac{1}{2}$ M
UIR
1939

from which

A balsam, 5 ins. diam., bears N.87°45'W., 83 lks. dist., marked $\frac{1}{2}$ UFRBT

80.00 The 154th mile cor., Uintah Indian Reservation Boundary, which is a pine post, 4 ins. square, 3 ft. long, badly decayed. Scribe marks not legible.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for 154th mile cor., with brass cap marked

UFR
/ 154M
UIR
.1939

from which

A spruce, 24 ins. diam., bears N.46°30'E., 87 lks. dist., marked UFR 154M BT

A balsam, 12 ins. diam., bears S.86°45'E., 201 lks. dist., marked UIR 154M BT

Land, mountainous.

Soil, rocky sandy loam; 2nd to 3rd rate.

Timber, spruce and balsam to the NW.

Undergrowth, scattered sagebrush; medium growth of weeds and grass.

Excellent grazing land.

N.55°E., along 155th mile.

Along ridge, over mountainous land.

3.48 The closing cor. of secs. 21 and 22, heretofore described.

35.00 Angle cor. on 155th mile, which is a pine post, 4 ins. square, 3 ft. long, loosely set in the ground, badly decayed, and marked UFR on N. face, < UIR on S. face. Corner is not witnessed.

DEPENDENT RESURVEY OF PORTION OF
WEST BOUNDARY OF UINTAH INDIAN RESERVATION.

Chains

At point for angle corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for angle corner, with brass cap marked



of stone, 3 ft. base, 3 ft. high, S.55°W. of cor. raise a mound

Land, mountainous
 Soil, rocky, sandy loam; 2nd to 3rd rate.
 Timber, spruce and balsam to NW.
 Undergrowth, scattered sagebrush; medium growth of weeds and grass.
 Excellent grazing land.

From 1st angle cor., on 157 mile, Uintah Indian Reservation Boundary, heretofore described.

Thence

S.84°45'E., along 157th mile.

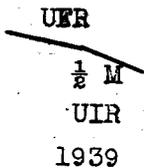
Descend abrupt E. slope, along ridge.

7.00 Low pass in ridge; thence along E. side of top of rocky ridge.

23.75 The closing cor. of secs. 13 and 14, heretofore described.

26.00 Record and proportionate distance; no evidence of $\frac{1}{2}$ mile corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ mile corner, with brass cap marked



of stone, 3 ft. base, 3 ft. high, N.84°45'W. of cor. raise a mound

Thence

S.78°E., along 157th mile, distance counted from $\frac{1}{2}$ mile corner.

20.40 Angle cor. on 157th mile, which is a stationery boulder, 10x10x3 ft., above ground, marked as described in the official records.

Thence

S.55°54'E., along 157th mile, distance counted from angle corner.

19.53 Proportionate distance; no evidence of 157th mile cor. found.

Set an iron post, 3 ft. long, 2 ins diam., 27 ins. in

DEPENDENT RESURVEY OF PORTION OF WEST BOUNDARY OF UINTAH INDIAN RESERVATION.

Chains

the ground, for 157th mile cor., with brass cap marked



raise a mound of stone, 3 ft. base, 3 ft. high, N.55°W. of cor.

Land, mountainous. Soil, rocky, sandy loam; 2nd to 4th rate. Timber, spruce and balsam, along N. side of ridge. Undergrowth, scattered sagebrush; medium growth of weeds and grass. Excellent grazing land.

S.55°54'E., along 158th mile, Uintah Indian Reservation Boundary.

Along ridge, over mountains land.

0.14 The closing cor. of secs. 13 and 24, heretofore described.

24.92 Proportionate distance; no evidence of angle cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for angle cor. on 158th mile, with brass cap marked



from which

A balsam, 10 ins. diam., bears N.45°30'E., 317 lks. dist., marked < UFR BT.

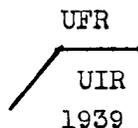
A spruce, 16 ins. diam., bears N.9°30'W., 197 lks. dist., marked < UFR BT.

Thence

N.41°08'E., along 158th mile; distance counted from angle cor.

14.36 Proportionate distance; no evidence of angle cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for angle cor. on 158th mile, with brass cap marked



from which

A balsam, 12 ins. diam., bears S.53°W., 206 lks. dist., marked < UFR BT.

A balsam, 8 ins. diam., bears N.54°45'W., 128 lks. dist., marked < UFR BT.

Thence

DEPENDENT RESURVEY OF PORTION OF
WEST BOUNDARY OF UINTAH INDIAN RESERVATION

Chains

S.89°10'E., along 158th mile; distance counted from angle cor.

0.60 Proportionate distance; no evidence of $\frac{1}{2}$ mile cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ mile cor. on 158th mile, with brass cap marked

UFR
—
 $\frac{1}{2}$ M
UIR
1939

from which

A spruce, 3 ins. diam., bears N.44°15'E., 60 lks. dist., marked UFR $\frac{1}{2}$ M BT

A balsam, 4 ins. diam., bears S.63°45'E., 155 lks. dist., marked UIR $\frac{1}{2}$ M BT

11.49 The closing cor. of secs. 19 and 24, on E. bdy. of Tp.,

13.65 Proportionate distance; no evidence of angle cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for angle cor. on 158th mile, with brass cap marked.

UFR
—
UIR
1939

from which

A spruce, 24 ins. diam., bears N.35°15'E., 87 lks. dist., marked <UFR BT

A spruce, 36 ins. diam., bears S.73°30'W., 43 lks. dist., marked <UFR BT

Thence

N.37°30'E., along 158th mile; distance counted from angle cor.

16.14 Proportionate distance; no evidence of angle cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for angle cor. on 158th mile, with brass cap marked.

UFR
—
UIR
1939

from which

A balsam, 24 ins. diam., bears S.20°15'W., 107 lks. dist., marked <UIR BT

A spruce, 16 ins. diam., bears N.66°45'W., 53 lks. dist., marked <UFR BT

Thence

S.80°26'E., along 158th mile; distance counted from

DEPENDENT RESURVEY OF PORTION OF
WEST BOUNDARY OF UINTAH INDIAN RESERVATION.

Chains

angle corner.

8.66 The 158th mile cor., which is a sandstone, 24x18x8 ins., firmly set in the ground, marked as described in the official records, and witnessed by old mound of stone.

Land, mountainous.

Soil, rocky, sandy, loam; 2nd to 3rd rate.

Timber, spruce, balsam to the N.

Undergrowth, scattered sagebrush; medium growth of weeds and grass.

Excellent grazing land.

GENERAL DESCRIPTION, T. 4 S., R. 7 E.

T. 4 S., R. 7 E., is located within the Uinta National Forest, and is mountainous in character, varying in elevation above sea level from about 10000 to 9500 feet along the ridges and spurs, to 8000 feet in the draws and canyons. The Uintah Indian Reservation Boundary, forming the south boundary of this township, extends along the summit of the Uinta range of mountains through sections 32, 30, 29, 20, 21, 22, 23, 14, 13, and 24. A peak located in sections 31 and 32, and known as Heber Mountain, is the highest point in the township, and is about 10000 feet above seal level. Spurs, about 9000 feet in elevation, with rolling tops, extend northerly from the main ridge, separating the canyons and draws. Little South Fork of the Provo River and tributaries form the the main drainage on the west portion of the township, and Shingle-mill Hollow and tributaries form the main drainage on the east portion. Little South Fork heads in section 21, draining northerly through sections 21, 16, into section 9, thence northwesterly through sections 9, 4, leaving the township in the NE. corner of section 5. Dip Hollow heads in section 30, and drains northeasterly through sections 30, 20, 17, 16, and empties into Little South Fork in section 9. Bear Hollow heads in section 19, and drains northeasterly through sections 20, 17, 8, emptying into Buck Hollow in section 9. Buck Hollow heads in section 30, draining northerly and northeasterly through sections 19, 18, 17, 8, 9, and empties into Little South Fork in section 4. Camp Hollow enters the township in section 18, and drains northeasterly through sections 18, 7, 6, and leaves the township in section 5. Shingle-mill Hollow heads in section 22, and drains northeasterly through sections 22, 15, 14, 11, 12, and leaves the township in section 1.

Small streams of water are found in Little South Fork, Shingle-mill Hollow and their tributaries, so there is water throughout the township for cattle.

The soil throughout the township is a deep, dark, rich loam, containing some rock on the ridges and slopes, and may be classed from first to third rate. The soil supports a scattered growth of brushes, and from a medium to dense growth of weeds and grass, affording excellent feed for sheep and cattle.

No part of the township is suitable for cultivation, the surface being broken by draws and canyons with abrupt to rolling slopes, but is adapted and extensively used during the summer months for grazing of sheep and cattle.

Timber in commercial quantities of spruce, balsam and aspen, and on the north slopes, some Douglas fir, is found throughout the township.

A good mountain road, passable to automobile travel, has been constructed along the summit of the Uinta mountains. Trails extend along the spurs, and along the draws and canyons, making all parts of the township accessible to stock.

1901

GENERAL DESCRIPTION, T. 4 S., R. 7 E.

No settlers are located in the township, and no indications of valuable minerals, oil, oil shale, or coal were found.

The mean magnetic declination was found to be 17°E.

4-680
(Revised May 1934)

FIELD ASSISTANTS

NAMES	CAPACITY
Joe Atkin	Principal Assistant
Eugene Kirkpatrick	Chainman
Everett Harrison	Chainman
Alan W. Layton	Chainman
Robert F. Anderson	Chainman
Phillip M. Hinze	Flagman
Spiro Nicholes	Flagman
Edward R. Bartley	Cornerman
LeRoy Bently	Cornerman
John A. Gorder	Axeman
Marion Baird	Axeman
Verlin Hatch	Axeman
Roy R. Green	Axeman
Thomas Manatos	Axeman
Harold Cronen	Axeman

CERTIFICATE OF ~~UNITED STATES~~ SURVEYOR

We, Ralph Gentry, Cadastral Engineer, and Kenneth C. Vincent, Public Land Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of May, 1939, received from the district cadastral engineer for Utah, with assignment instructions dated July 14, 1939, We have ~~independently resurveyed the East~~ boundary, T. 4 S., R. 6 E., and portions of West boundary of Uintah Indian Reservation, and surveyed the East and South boundaries and Subdivision of T. 4 S., R. 7 E.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by ~~us~~ and under ~~my~~ ^{OUR} direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah
Feb. 28, 1940.

Ralph Gentry
Cadastral Engineer
Kenneth C. Vincent
Public Land Surveyor

CERTIFICATE OF APPROVAL

OFFICE OF ~~U.S.~~ SUPERVISOR OF SURVEYS,
Denver, Colo., June 12, 1944.

The foregoing field notes of the ~~xxxxxx~~ ~~dependent resurvey of the east boundary,~~ T. 4 S., R. 6 E., and portions of west boundary of Uintah Indian Reservation, and survey of the east and south boundaries and subdivision of T. 4 S., R. 7 E.

executed by Ralph Gentry, Cadastral Engineer, and Kenneth C. Vincent, Public Land Surveyor, under special instructions dated May 15, 1939, and assignment instructions dated July 14, 1939, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

C. C. Horton
U.S. Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes on file in the public survey office.~~

~~U.S. Supervisor of Surveys.~~

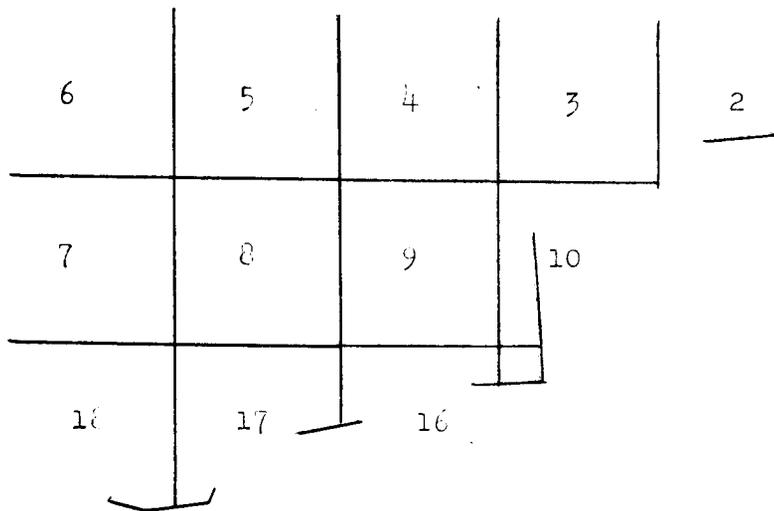
INDEX DIAGRAM.

Township 4 South, Range 8 East

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T. 4 S., R. 8 E., Salt Lake Meridian

T. 4 S., R. 8 E., Salt Lake Meridian



— Lines colored in red surveyed by Ralph Gentry,
 Civil Engineer.

— Lines colored in black surveyed by Kenneth C,
 Vincent, Public Land Surveyor

T. 4 S., R. 8 E., SALT LAKE MERIDIAN

Survey commenced August 19, 1939, and executed with Buff and Buff transit No. 8028, used by Ralph Gentry, Cadastral Engineer, and Gurley transit No. 371614, used by Kenneth C. Vincent, Public Land Surveyor. The instruments are property of the General Land Office, and are equipped with the Smith solar attachments and full vertical circles; the horizontal limbs are provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of the vertical circles, and of the latitude and declination arcs. The instruments were approved for use on this survey by the District Cadastral Engineer for Utah, conditional upon satisfactory field tests. The instruments were in good condition at the commencement of this survey, and were tested and found free from any appreciable error.

The directions of the lines were determined by the solar transit method. The measurements were made with Lallie steel tapes, 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tapes were tested by comparison with a Lufkin standard steel tape one chain long, and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The approximate geographic position of the NW. cor. of the township, as computed through ties to Coast and Geodetic Survey station, Wolf, described in Special Publication No. 209, and located near the closing corner of secs. 2 and 3, this township, is as follows:- latitude 40°30.5'N., and longitude 111°05'W.

The survey of this township was made in conjunction with the survey of T. 4 S., R. 7 E., this group.

August 20, 1939, at camp located in the SE $\frac{1}{4}$ sec. 15, T. 4 S., R. 7 E., approximate latitude 40°28'N., and longitude 111°08'W., at 8h 11.1m a.m., l.m.t., or 8h 35m 32s a.m., by my watch which carries correct 105th meridian standard time, as determined by comparison with radio signals, I make an hour angle observation on Polaris west of the meridian, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a well defined reference mark about a half mile northerly, in the direction NW. to Polaris.

Mean horizontal angle from reference point, NW. to Polaris, - - - - - 1° 14'
 Azimuth of Polaris, - - - - - 1°14'W.
 True bearing of reference point, - - - - - North.

In order to verify the latitude of this station, I make a meridian observation of the sun, observing the altitude of the sun's lower limb with the telescope in direct position, reversing the transit and observing the sun's upper limb:-

Apparent time of observation, - - - - - 12h 00m 00s
 Mean observed altitude of the sun, - - - - - 62° 06'
 Reduced latitude, - - - - - 40° 28'

Every hour from 8 to 10:30 a.m., and from 1:30 to 4:30 p.m., we make proper settings on the arcs of the solar attachments of each instrument and ascertain that the resulting orientation of the instruments when compared with the meridian established by Polaris observations has a maximum error of less than 1' 30".

Conditions permitting, the arcs of the solar attachments were tested daily by noon observations, and the meridional indications verified at frequent intervals throughout this survey.

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

From the cor. of secs. 5, 6, 31, and 32, on N. bdy. of Tp., which is an iron post, 2 ins. diam., set, marked and witnessed as described in the official records.

S.0°01'W., between secs. 5 and 6.

Ascend NW. slope over mountainous land, through medium dense spruce and balsam and scattered aspen timber, and scattered undergrowth.

8.00 Point of spur, 90 ft. above sec. cor., slopes S.40°W.; descend SE. slope, entering scattered timber.

18.60 Draw, 50 ft. below spur, course W.; ascend NW. slope.

22.00 Enter medium dense aspen and scattered spruce and balsam timber, bears E. and W.

36.00 Ascend along W. slope.

40.00 On W. slope, 250 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S6|S5
1939

from which

A balsam, 6 ins. diam., bears N.50°30'E., 62 lks. dist., marked $\frac{1}{4}$ S5BT

A balsam, 5 ins. diam., bears N.37°15'W., 44 lks. dist., marked $\frac{1}{4}$ S6BT

64.25 Small draw; course N.30°W.; ascend NW. slope.

80.00 On NW. slope, 190 ft. above $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5, 6, 7, and 8, with brass cap marked

T4S R8E
S6|S5
S7|S8
1939

from which

An aspen, 6 ins. diam., bears N.33°30'E., 18 lks. dist., marked T4SR8ES5BT

A balsam, 6 ins. diam., bears S.63°15'E., 34 lks. dist., marked T4SR8ES8BT

A balsam, 10 ins. diam., bears S.23°15'W., 39 lks. dist., marked T4SR8ES7BT

An aspen, 6 ins. diam., bears N.83°15'W., 29 lks. dist., marked T4SR8ES6BT

Land, mountainous.

Soil, dark, rich mountain loam; rocky; 2nd rate.

Timber, aspen, spruce, and balsam.

Undergrowth, scattered chokecherry, sagebrush, wild currant, and elderberry; medium growth of weeds and grass.

Excellent grazing land.

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

West, on a random line, between secs. 6 and 7.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect the W. bdy. of Tp., 16 lks. S. of the cor. of secs. 1, 6, 7, and 12, which is an iron post, 2 ins. diam., set, marked and witnessed as described in the field notes of survey of T. 4 S., R. 7 E., this group.

Thence

S.89°53'E., on true line, between secs. 6 and 7.

Descend over gradual NE. slope over mountainous land, through medium dense spruce and balsam, and scattered aspen timber, and scattered undergrowth.

9.80 Trail, bears N.80°W. and S.80°E.

13.00 Recross trail, bears NE. and SW.

22.30 Recross trail, bears NW. and SE.

24.10 Stream of clear water, 5 lks. wide, in draw, 170 ft. below sec. cor., course N.15°E.; thence across draw.

27.00 Stream of clear water, 15 lks. wide, in draw, course N.; ascend abrupt W. slope.

28.20 Trail, bears N. and S.

36.00 Ascend NW. slope.

40.01 On NW. slope, 190 ft. above draw.

Set an iron post, 3 ft. long, 1 in., diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S } 6 \\ \hline \text{S } 7 \\ 1939 \end{array}$$

from which

A balsam, 8 ins. diam., bears N.19°E., 53 lks. dist., marked $\frac{1}{4}$ S6BT

A balsam, 7 ins. diam., bears S.32°15'E., 15 lks. dist., marked $\frac{1}{4}$ S7BT

57.00 Spur, 100 ft. above $\frac{1}{4}$ sec. cor., projects N.; descend NE. slope.

65.80 Stream of clear water, 5 lks. wide, in draw, 120 ft. below spur, course N.; ascend NW. slope.

68.85 From this point, small spring of clear water, bears S.49°W., 1.18 chs. dist.

79.00 Enter medium dense aspen, and scattered spruce and balsam timber, bears N. and S.

80.02 The cor. of secs. 5, 6, 7, and 8, 190 ft. above draw.

Land, mountainous.

Soil, dark, rich mountain loam; rocky; 2nd rate.

Timber, spruce, balsam, and aspen.

Undergrowth, scattered chokecherry, sagebrush, elderberry, and wild currant; medium growth of weeds and grass.

Excellent grazing land.

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

S.0°01'W., between secs. 7 and 8.

Ascend NW. slope over mountainous land, through medium dense aspen, and scattered spruce and balsam timber, and scattered undergrowth.

10.00 Top of ascent on point of spur, 250 ft. above sec. cor., slopes N.50°W.; descend SW. slope.

26.60 Draw, 190 ft. below point of spur, course NW.; ascend abrupt N. slope, entering medium dense spruce, balsam, and scattered aspen timber.

40.00 On N. slope, 240 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\frac{1}{4}$$

S7	S8
1939	

from which

A balsam, 6 ins. diam., bears S.30°E., 25 lks. dist., marked $\frac{1}{4}$ S8BTA balsam, 5 ins. diam., bears N.80°30'W., 34 lks. dist., marked $\frac{1}{4}$ S7BT52.00 Spur, 280 ft. above $\frac{1}{4}$ sec. cor., projects NW.; ascend NW. slope.

66.00 Top of ascent, 40 ft. above spur, slopes W.; descend SW. slope.

80.00 On SW. slope, 120 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 8, 17, and 18, with brass cap marked

T4S	R8E
S7	S8
<hr/>	
S18	S17
1939	

from which

A spruce, 8 ins. diam., bears N.23°15'E., 30 lks. dist., marked T4SR8ES8BT

A balsam, 12 ins. diam., bears S.65°45'E., 146 lks. dist., marked T4SR8ES17BT

A balsam, 8 ins. diam., bears S.17°45'W., 187 lks. dist., marked T4SR8ES18BT

A spruce, 8 ins. diam., bears N.14°15'W., 48 lks. dist., marked T4SR8ES7BT

Land, mountainous:

Soil, dark, rich mountain loam; rocky; 2nd rate.

Timber; spruce; balsam; and aspen.

Undergrowth, scattered chokescherry, sagebrush, mountain laurel and elderberry; medium growth of weeds and grass.

Excellent grazing land.

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

N.89°53'W., on a random line, between secs. 7 and 18.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect the W. bdy. of Tp., 23 lks. N. of the cor. of secs. 7, 12, 13, and 18, which is an iron post, 2 ins. diam., set, marked and witnessed as described in the field notes of T. 4 S., R. 7 E., this group.

Thence

N.89°57'E., on true line, between secs. 7 and 18.

Descend SE. slope over mountainous land, through medium dense spruce, balsam, and scattered aspen timber, and scattered undergrowth.

11.00 Trail bears N.30°E. and S.30°W.; enter scattered timber.

15.90 Stream of clear water, 10 lks. wide, in draw, 240 ft. below sec. cor., course N.30°E.; ascend NW. slope.

20.30 Small spring of clear water, on line, stream drains NW.

23.00 Ascend W. slope.

39.99 On W. slope, 370 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S\ 7}{S\ 18}$
1939

from which

A balsam, 10 ins. diam., bears S.14°45'W., 193 lks. dist., marked $\frac{1}{4}$ S18BT

A balsam, 9 ins. diam., bears N.81°W., 214 lks. dist., marked $\frac{1}{4}$ S7BT

45.00 Leave timber, bears N. and S.

52.00 Spur, 170 ft. above $\frac{1}{4}$ sec. cor., projects N.30°W.; descend NE. slope.

57.00 Enter medium dense spruce, balsam, and scattered aspen timber, bears N. and S.

64.70 Head of small draw, 160 ft. below spur, course N.; thence ascend along N. slope.

77.60 Draw, course N.60°W.; ascend SW. slope.

79.98 The cor. of secs. 7, 8, 17, and 18, 40 ft. above draw.

Land, mountainous.

Soil, dark, rich mountain loam; rocky; 2nd rate.

Timber, spruce, balsam, and aspen on portions of mile.

Undergrowth, scattered chokecherry, sagebrush, mountain laurel, and elderberry; medium growth of weeds and grass.

Excellent grazing land.

S.0°01'W., between secs. 17 and 18.

Descend SW. slope over mountainous land, through

SUBDIVISION OF T. 4 S., R. 8 E.

Chains	
	scattered timber and undergrowth.
0.90	Draw, 15 ft. below sec. cor., course N.60°W.; ascend NW. slope.
21.00	Old road, bears N.75°W. and S.75°E.
25.00	Spur, 280 ft. above sec. cor., projects N.60°W.; thence over rolling top of spur.
35.00	Enter medium dense timber, bears NW. and SE.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S18 S17 1939 from which
	A spruce, 14 ins. diam., bears S.46°15'E., 12 lks. dist., marked $\frac{1}{4}$ S17BT
	A spruce, 18 ins. diam., bears N.82°15'W., 38 lks. dist., marked $\frac{1}{4}$ S18BT
74.50	Road, along ridge, and divide of drainage, bears N.80°E. and W.; leave timber.
75.50	Descend abrupt S. slope.
76.48	On abrupt S. slope, 30 ft. below ridge.
	Intersect Uintah Indian Reservation Boundary.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 17 and 18, with brass cap marked
	CC T4S R8E S18 S17 UIR 1939 from which-
	A balsam, 14 ins. diam., bears S.62°45'E., 246 lks. dist., marked T4SR8ES17CCBT
	A balsam, 12 ins. diam., bears N.72°15'W., 193 lks. dist., marked T4SR8ES18GCBT
	From this closing cor. the $\frac{1}{4}$ mile cor. on 159th mile of Uintah Indian Reservation Boundary bears S.82°15'W.; 10.97 chs. dist.; a sandstone, 24x16x8 ins., firmly set and marked as described in the official records.
	Land, rolling and mountainous. Soil, rich, sandy mountain loam; rocky- and rate. Timber, spruce and balsam on portions of mile. Undergrowth, scattered sagebrush, wild currant, and elderberry; medium growth of weeds and grass. Excellent grazing land.
	From the cor. of secs. 13, 18, 19, and 24, on W. bdy. of Tp., which is an iron post, 2 ins. diam., as described in the field notes of the survey of T. 4 S., R. 7 E.,

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

this group.

N.89°57'E., between secs. 18 and 19.

Ascend over rolling NW. slope over mountainous land, through dense timber, and scattered undergrowth.

5.70 Road, bears N.80°E. and S.80°W.

8.00 Ridge, and divide of drainage, 20 ft. above sec. cor., bears N.80°E. and S.80°W.; descend along abrupt S. slope.

10.06 On abrupt S. slope, 20 ft. below ridge.

Intersect the Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for closing cor. of secs. 18 and 19, with brass cap marked

T4S
S18
CC ——— UIR
S19
R8E
1939

from which

▲ balsam, 12 ins. diam., bears S.79°W., 209 lks. dist., marked T4SR8ES19CCBT

▲ balsam, 10 ins. diam., bears N.4°15'W., 123 lks. dist., marked T4SR8ES18CCBT

From this closing cor. the 3rd angle cor. on 158th mile of the Uintah Indian Reservation Boundary, bears S.67°30' W., 8.55 chs. dist.; an iron post, 1 in. diam., as described in the field notes of the survey of T. 4 S., R. 7 E., this group.

Land, rolling mountains.

Soil, rich, sandy loam; rocky; 2nd to 3rd rate.

Timber, spruce and balsam.

Undergrowth, scattered sagebrush and elderberry;

medium growth of weeds and grass.

Excellent grazing land.

From the cor. of secs. 4, 5, 32, and 33, on N. bdy. of Tp., which is an iron post, 2 ins. diam., set, marked and witnessed as described in the official records.

S.0°02'W., between secs. 4 and 5.

Ascend NW. slope over mountainous land, through dense spruce, balsam, and scattered aspen timber, and scattered undergrowth.

35.00 Spur, 280 ft. above sec. cor., slopes NW.; descends SW. slope, entering medium dense aspen, and scattered spruce and balsam timber.

40.00 On SW. slope, 130 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked

1/4
S5|S4
1939

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

from which

An aspen, 6 ins. diam., bears S.59°E., 45 lks.
dist., marked $\frac{1}{2}$ S4BT

An aspen, 4 ins. diam., bears S.85°W., 22 lks.
dist., marked $\frac{1}{2}$ S5BT

45.00 Stream of clear water, 5 lks. wide, in draw, 70 ft.
below sec. cor., course N.70°W.; ascend NE. slope.

66.00 Ascend along E. slope.

73.00 Top of ascent, 310 ft. above draw, slopes E.;
descend gentle SE. slope.

75.00 Enter scattered timber, bears NE. and SW.

80.00 On gentle SE. slope, 30 ft. below top of ascent.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for cor. of secs. 4, 5, 8, and 9, with brass
cap marked

T4S	R8E
S5	S4
<hr/>	
S8	S9
1939	

from which

An aspen, 10 ins. diam., bears S.49°45'W., 78 lks.
dist., marked T4SR8ES8BT

An aspen, 10 ins. diam., bears N.58°30'W., 88 lks.
dist., marked T4SR8ES5BT

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of
cor.

Land, mountainous.

Soil, dark, rich mountain loam; rocky; 2nd rate.

Timber, aspen, spruce, and balsam.

Undergrowth, scattered chokecherry, sagebrush, and
elderberry; medium growth of weeds and grass.

Excellent grazing land.

West, on a random line, between secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.94 Intersect N. and S. line, 23 lks. S. of the cor. of secs.
5, 6, 7, and 8:

Thence

S.89°50'E., on true line, between secs. 5 and 8.

Ascend NW. slope over mountainous land, through medium
dense aspen and scattered spruce and balsam timber, and
scattered undergrowth.

5.20 Small draw, course N.30°W.; ascend W. slope.

21.00 Spur, 410 ft. above sec. cor., projects N.;
descend NE. slope.

37.90 Small draw, 270 ft. below spur, course N.;
ascend NW. slope.

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

- 39.00 Spur, 30 ft. above draw, slopes N.; descend E. slope.
- 39.97 On E. side of top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S\ 5}{S\ 8}$
 1939

from which

An aspen, 5 ins. diam., bears S.25°W., 16 lks. dist., marked $\frac{1}{4}$ S8BT

An aspen, 6 ins. diam., bears N.22°30'W., 37 lks. dist., marked $\frac{1}{4}$ S5BT

- 52.20 Stream of clear water, 10 lks. wide, in draw, 170 ft. below $\frac{1}{4}$ sec. cor., course N.; ascend gentle W. slope.
- 66.00 Enter medium dense spruce, balsam, and scattered aspen timber, bears N. and S.
- 75.00 Spur, 200 ft. above draw, projects N.; descend gentle SE. slope.
- 79.00 Enter scattered timber, bears N. and S.
- 79.94 The cor. of secs. 4, 5, 8, and 9, 30 ft. below spur.

Land, mountainous.
 Soil, dark, sandy loam; rocky; 2nd rate.
 Timber, aspen, spruce, and balsam.
 Undergrowth, scattered chokecherry, sagebrush, and elderberry; medium growth of weeds and grass.
 Excellent grazing land.

S.0°02'W., between secs. 8 and 9.

Descend gentle SE. slope over rolling mountainous land, through scattered undergrowth.

- 6.90 Draw, 10 ft. below sec. cor., course N.60°E.; ascend gentle NW. slope.
- 16.00 Enter medium dense timber, bears E. and W.
- 36.00 Ascend abrupt N. slope, entering scattered timber, bears E. and W.
- 40.00 On abrupt N. slope, 340 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S8|S9
 1939

from which

A balsam, 5 ins. diam., bears N.67°E., 32 lks. dist., marked $\frac{1}{4}$ S9BT

A spruce, 6 ins. diam., bears S.36°45'W., 44 lks. dist., marked $\frac{1}{4}$ S8BT

SUBDIVISION OF T4S R. 8 E.

Chains

eniseo

- 51.00 Spur, 350 ft. above $\frac{1}{4}$ sec. cor., projects NW.; descend SW. slope.
- 56.70 Draw, 40 ft. below spur, course NW.; ascend gentle NW. slope..
- 64.00 Leave timber, bears E. and W.
- 74.10 Old road, bears E. and W.
- 74.20 Top of ridge and divide of drainage, bears E. and W.; thence over rolling top of ridge.
- 80.00 On rolling top of ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 8, 9, 16, and 17, with brass cap marked

T4S R8E
98 | 59
 S17 | S16
 1939

raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Land, rolling and mountainous.
 Soil, rich, sandy loam; rocky; 2nd rate.
 Timber, spruce and balsam on portions of mile.
 Undergrowth, scattered sagebrush, and elderberry;
 medium growth of weeds and grass.
 Excellent grazing land.

N.89°50'W., on a random line, between secs. 8 and 17.

- 40.00 Set. temp. $\frac{1}{4}$ sec. cor.
- 79.94 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 7, 8, 17, and 18.

Thence

S.89°53'E., on true line, between secs. 8 and 17.

Ascend over rolling SW. slope, over mountainous land, through medium dense timber, and scattered undergrowth.

- 20.00 Top of ridge and spur, 220 ft. above sec. cor., spur projects NW.; thence over rolling top of ridge.

- 39.97 On top of ridge, on gentle NW. slope.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ 8 8
 S 17
 1939

from which

A balsam, 8 ins. diam., bears S.7°30'W., 138 lks. dist., marked $\frac{1}{4}$ S17BT

A spruce, 6 ins. diam., bears N.83°45'W., 128 lks. dist., marked $\frac{1}{4}$ S8BT

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

47.00 Leave timber, bears N. and S.

60.40 Head of draw, course NW.

79.94 The cor. of secs. 8, 9, 16, and 17.

Land, rolling mountainous.
Soil, rich, sandy loam; rocky; 2nd rate.
Timber, medium dense spruce and balsam on portion of mile.
Undergrowth, scattered sagebrush and elderberry; medium growth of weeds and grass.
Excellent grazing land.

S.0°02'W., between secs. 16 and 17.

Over rolling mountain top, through scattered undergrowth.

7.10 Road, bears N.65°E. and S.17°W.

9.00 Head of draw, course N.70°E.

10.00 Enter scattered timber, bears E. and W.

35.30 Old road, bears E. and W.

37.00 Leave timber, bears E. and W.

38.19 Intersect the Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 16 and 17, with brass cap marked

CC
T4S | R8E
S17 | S16
UIR
1939

from which

A spruce, 20 ins. diam., bears N.30°15'E., 382 lks. dist., marked T4SR8ES16CCBT

A balsam, 6 ins. diam., bears N.7°W., 231 lks. dist., marked T4SR8ES17CCBT

From this closing cor. the 160th mile cor. on the Uintah Indian Reservation Boundary, hereinafter described, bears N.83°15'E. 8.80 chs. dist.

Land, rolling mountain top.
Soil, rich, sandy loam; rocky; 2nd rate.
Timber, scattered spruce and balsam on portion of mile.
Undergrowth, scattered sagebrush and elderberry;
medium growth of weeds and grass.
Excellent grazing land.

From the cor. of secs. 3, 4, 33, and 34, on N. bdy. of Tp., which is an iron post, 2 ins. diam., set, marked and witnessed as described in the official records.

S.0°02'W., between secs. 3 and 4.

Along W. slope, over mountainous land, through medium dense aspen timber, and scattered undergrowth.

Chains

miles

- 20.00 Descend SW. slope.
- 26.40 Trail, bears N.40°W. and S.40°E.
- 27.40 Pots Hollow, 100 ft. below sec. cor., course N.40°W.; ascend NE. slope, entering medium dense spruce, balsam, and scattered aspen timber.
- 39.00 Stream of clear water, 2 lks. wide, course NE.
- 40.00 On NE. slope, 170 ft. above Pots Hollow.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$
S4|S3
1939
- from which
- A spruce, 8 ins. diam., bears S.56°15'E., 94 lks. dist., marked $\frac{1}{4}$ S3BT
- A spruce, 10 ins. diam., bears N.11°45'W., 182 lks. dist., marked $\frac{1}{4}$ S4BT
- From this $\frac{1}{4}$ sec. cor., a spring of clear water, bears S.51°30'W., 2.60 chs. dist.
- 43.20 Stream of clear water, 2 lks. wide, course NE.
- 43.90 From this point, spring of clear water, bears W. 10 lks.
- 51.00 Spur, 160 ft. above $\frac{1}{4}$ sec. cor., projects NW.; descend SW. slope.
- 53.00 Enter scattered timber, bears NW. and SE.
- 60.70 Head of draw, 90 ft. below spur, course NW.; ascend NW. slope.
- 66.90 Stream of clear water, 2 lks. wide, course N.70°W.
- 70.20 Stream of clear water, 2 lks. wide, course N.10°E.
- 80.00 On NW. slope, 160 ft. above draw.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 3, 4, 9, and 10, with brass cap marked
- T4S R8E
S4|S3

S9|S10
1939
- from which
- A balsam, 16 ins. diam., bears N.85°45'E., 353 lks. dist., marked T4SR8ES3BT
- A balsam, 6 ins. diam., bears S.13°15'E., 295 lks. dist., marked T4SR8ES10BT
- A balsam, 8 ins. diam., bears S.19°15'W., 185 lks. dist., marked T4SR8ES9BT
- Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

Land, mountainous; drainage NW.
Soil, dark, rich, mountain loam; rocky; 2nd rate.
Timber, spruce, balsam and aspen.
Undergrowth, scattered nine bark, sagebrush, and
elderberry; medium growth of weeds and grass.
Excellent grazing land.

West, on a random line, between secs. 4 and 9.

40.00 Set temp. 1/4 sec. cor.

79.84 Intersect N. and S. line, 14 lks. S. of the cor. of secs.
4, 5, 8, and 9.

Thence

S.89°54'E., on true line, between secs. 4 and 9.

Descend gentle SE. slope over mountainous land,
through scattered underbrush.

7.00 Stream of clear water, 2 lks. wide, in draw, 20 ft.
below sec. cor., course N.20°E.; thence over rolling
bottom of draw, entering dense willows.

9.00 Leave willows, and enter medium dense spruce and balsam,
and scattered aspen timber, bears N. and S.

12.30 Stream of clear water, 4 lks. wide, course N.30°W.;
ascend W. slope.

19.00 Leave timber, bears N. and S.

25.00 Top of ascent, 190 ft. above draw, slopes N.;
thence over N. slope.

32.00 Descend NE. slope.

38.00 Enter medium dense spruce, balsam, and scattered aspen
timber, bears NW. and SE.

39.92 On NE. slope, 40 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for 1/4 sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{l} S \ 4 \\ S \ 9 \end{array}$$

1939

from which

A spruce, 6 ins. diam., bears N.19°45'E., 104 lks.
dist., marked 1/4S4BT

A spruce, 6 ins. diam., bears S.63°30'W., 31 lks.
dist., marked 1/4S9BT

45.60 From this point, a spring of clear water, bears S.
30 lks. dist.

50.50 Shallow stream of water, 30 lks. wide, course N.10°E.;
spring at head of stream, bears S.10°W. 4.50 chs. dist.

53.20 South Fork of Provo River, stream of clear water, 4 lks.
wide, in draw, 80 ft. below 1/4 sec. cor., course N.20°W.;
ascend NW. slope.

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

511340

- 55.00 Stream of clear water, 5 lks. wide, in draw, course NW.
- 69.40 Graded road, bears N. and S.
- 71.00 Enter scattered timber.
- 79.84 The cor. of secs. 3, 4, 9, and 10, 470 ft. above South Fork of the Provo River.

Land, mountainous; drainage NW.
 Soil, dark, rich, mountain loam; rocky; 2nd rate.
 Timber, spruce, balsam, and scattered aspen.
 Undergrowth, scattered nine bark, chokecherry, sagebrush and elderberry; medium growth of weeds and grass.
 Excellent grazing land.

S.0°02'W.; between secs. 9 and 10.

Ascend NW. slope, over mountainous land, through scattered timber and scattered undergrowth.

- 2.00 Enter medium dense timber; bears E. and W.
- 14.00 Top of ascent, 120 ft. above sec. cor. slopes W.; thence along W. slope.
- 30.00 Descend gradually along W. slope, entering scattered timber.
- 40.00 On W. slope, 40 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S9|S10
 1939

from which

A balsam, 6 ins. diam., bears S.23°30'E., 153 lks. dist., marked $\frac{1}{4}$ S10BT

A balsam, 10 ins. diam., bears S.80°45'W., 134 lks. dist., marked $\frac{1}{4}$ S9BT

- 59.20 Graded road, bears NW. and SE.
- 64.00 Road, bears N.70°W. and S.70°E.; thence across Wolf Creek Pass, through camp grounds.
- 72.90 Head of draw, course NW.; ascend gentle NW. slope, entering dense timber, and leaving camp grounds.
- 80.00 On gentle NW. slope, 50 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 9, 10, 15, and 16, with brass cap marked

T4S R8E
 S9|S10
 S16|S15
 1939

from which

A spruce, 6 ins. diam., bears N.46°45'E., 89 lks. dist., marked T4SR8ES10BT

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

- A balsam, 8 ins. diam., bears S.59°45'E., 36 lks. dist., marked T4SR8ES15BT
- A spruce, 8 ins. diam., bears S.67°45'W., 28 lks. dist., marked T4SR8ES16BT
- A spruce, 10 ins. diam., bears N.12°W., 9 lks. dist., marked T4SR8ES9BT

Land, mountainous; drainage NW.
 Soil, gravelly and rocky loam; 2nd rate.
 Timber, spruce, balsam and aspen.
 Undergrowth, scattered elderberry, gooseberry, sagebrush and nine bark; medium growth of weeds and grass.
 Excellent grazing land.

N.89°54'W., on a random line, between secs. 9 and 16.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.76 Intersect N. and S. line. at the cor. of secs. 8, 9, 16, and 17.

Thence

S.89°54'E., on true line, between secs. 9 and 16.

Over rolling top of mountain, through scattered undergrowth.

15.80 Road, bears N.60°E. and S.60°W.

22.60 Draw, course NE.; thence along N. slope, entering medium dense timber.

39.86 on gentle N. slope.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S 9}{S 16}$
 1939

from which

A spruce, 12 ins. diam., bears S.86°E., 62 lks. dist., marked $\frac{1}{4}$ S16BT

A spruce, 8 ins. diam., bears N.57°W., 55 lks. dist., marked $\frac{1}{4}$ S9BT

41.00 Leave timber, bears NE. and SW.

60.00 Point of spur, slopes NE.; descend E. slope, entering scattered timber.

68.00 Enter dense timber, bears N. and S.

72.00 Draw, 180 ft. below $\frac{1}{4}$ sec. cor., course N.; ascend gentle N. slope.

79.00 Small draw, course NW.; ascend gentle NW. slope.

79.76 The cor. of secs. 9, 10, 15, and 16.

Land, mountainous.
 Soil, gravelly clay and loam; 2nd rate.

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

Timber, spruce, balsam, and scattered aspen on portions of mile.
Undergrowth, scattered elderberry, gooseberry, and sagebrush; medium growth of weeds and grass.
Excellent grazing land.

S.0°02'W., between secs. 15 and 16.

Ascend NW. slope over mountainous land, through dense timber, and scattered undergrowth.

16.22 On ridge and divide of drainage, 200 ft. above sec. cor., bears N.78°E. and S.78°W.

Intersect Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 15 and 16, with brass cap marked

CC	
T4S	R8E
S16	S15
—	
UIR	
1939	

from which

A balsam, 10 ins. diam., bears N.47°E., 77 lks. dist., marked T4SR8ES15CCBT

A spruce, 12 ins. diam., bears N.38°15'W., 50 lks. dist., marked T4SR8ES16CCBT

From this closing corner, the 161st mile corner on Uintah Indian Reservation Boundary, hereinafter described, bears N.78°15'E. 3.69 chs. dist.

Land, mountainous.

Soil, dark, rich, mountain loam; rocky; 2nd rate.

Timber, spruce, balsam, and scattered aspen.

Undergrowth, scattered young spruce, balsam, nine bark, and sagebrush; medium growth of weeds and grass.

Excellent grazing land.

From the cor. of secs. 2, 3, 34, and 35, on N. bdy. of Tp., which is an iron post, 2 ins. diam., set, marked and witnessed as described in the official records.

S.0°03'W., between secs. 2 and 3.

Ascend NE. slope, over mountainous land, through medium dense timber and scattered undergrowth.

8.00 Top of ascent, 80 ft. above sec. cor., slopes E.; descend SE. slope.

15.20 Small draw, 30 ft. below top of ascent, course E.; ascend NE. slope.

26.50 From this point, a saw mill, bears S.83°30'E., 11.25 chs. dist.

29.00 Top of ascent, 110 ft. above draw, slopes E.; descend SE. slope, leaving timber, bears NE. and SW.

34.50 Draw, 30 ft. below top of ascent, course NE.; ascend over rolling NW. slope.

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

37.70 Road, bears NE. and SW.

40.00 On rolling NW. slope.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S3 | S2
 1939

from which

A balsam, 8 ins. diam., bears S.51°30'E., 57 lks. dist., marked $\frac{1}{4}$ S2BT

A spruce, 10 ins. diam., bears S.44°W., 76 lks. dist., marked $\frac{1}{4}$ S3BT

41.00 Enter medium dense timber, bears E. and W.

57.00 Leave timber, bears E. and W.

65.00 Enter timber, bears E. and W.

79.21 On ridge and divide of drainage, 260 ft. above $\frac{1}{4}$ sec. cor.

Intersect the Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 2 and 3, with brass cap marked

CC
 T4S | R8E
 S3 | S2
 \---/
 UIR
 1939

from which

A balsam, 8 ins. diam., bears N.41°E., 87 lks. dist., marked T4SR8ES2CCBT

Raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

From this closing corner the 163rd mile corner on Uintah Indian Reservation Boundary, bears N.50°15'E. 1.31 chs. dist.; a sandstone, 24x18x4 ins., marked and witnessed by mound of stone as described in the official records.

From closing corner, Coast and Geodetic Survey station, Wolf, as described in Special Publication No. 209, bears N.55°13'E. 9.42 chs. dist.; published latitude 40°29'41.502"N., longitude 111°00'39.763"W.

Land, rolling mountains.
 Soil, rich gravelly clay loam; 2nd rate.
 Timber, spruce, balsam, and Douglas fir.
 Undergrowth, scattered elderberry, gooseberry, nine bark, and sagebrush; medium growth of weeds and grass.
 Excellent grazing land.

From the cor. of secs. 3, 4, 9, and 10.

East, on true line, between secs. 3 and 10.

Ascend NW. slope, over mountainous land, through scattered timber, and scattered undergrowth.

Chains

- 4.00 Enter medium dense timber, bears N. and S.
- 9.00 Spur, 100 ft. above sec. cor., projects N.; descend NE. slope.
- 30.00 Leave timber, bears NW. and SE.
- 35.00 Old road, bears NW. and SE.
- 37.00 Head of draw, 50 ft. below spur, course NW.; ascend, over rolling NW. slope.
- 40.00 On gentle NW. slope.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked.

$\frac{1}{4}$ $\frac{S\ 3}{S\ 10}$
 1939

of stone, 3 ft. base, 3 ft. high, N. of cor. raise a mound

- 46.30 Road, bears N.33°E. and S.33°W.
- 78.98 On ridge and divide of drainage, 260 ft. above $\frac{1}{4}$ sec. cor., bears N.50°E. and S.50°W.

Intersect Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 3 and 10, with brass cap marked

$\frac{T4S}{S3}$ / UIR
 CC $\frac{S10}{R8E}$
 1939

of stone, 3 ft. base, 3 ft. high, W. of cor. raise a mound

From this closing cor., the 163rd mile cor. on Uintah Indian Reservation Boundary, bears N.50°15'E., 2.29 chs. dist.

Land, mountainous; rolling slopes.
 Soil, rich, gravelly clay loam; 2nd rate.
 Timber, spruce and balsam on portion of mile.
 Undergrowth, scattered elderberry, gooseberry, nine bark, and sagebrush; medium growth of weeds and grass.
 Excellent grazing land.

From the cor. of secs. 9, 10, 15, and 16.

East, on true line, between secs. 10 and 15.

Ascend NW. slope, over mountainous land, through dense timber, and scattered undergrowth.

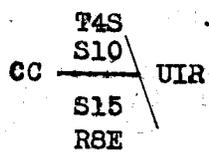
- 8.68 On N. slope and divide of drainage, 60 ft. above sec. cor., bears N. and S.

Intersect the Uintah Indian Reservation Boundary.

SUBDIVISION OF T. 4 S., R. 8 E.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. of secs. 10 and 15, with brass cap marked



1939

from which

A spruce, 24 ins. diam., bears S.9°45'W., 69 lks. dist., marked T4SR8ES15CCBT

A spruce, 8 ins. diam., bears N.74°W., 45 lks. dist., marked T4SR8ES10CCBT

From this closing cor., the 1/2 mile cor. on 162nd mile of Uintah Indian Reservation Boundary, hereinafter described, bears N.19°15'W., 15.77 chs. dist.

Land, mountainous.
Soil, rich mountain loam; 1st rate.
Timber, spruce and balsam.
Undergrowth, scattered young pine; medium growth of weeds and grass.
Excellent grazing land.

DEPENDENT RESURVEY OF PORTION OF WEST BOUNDARY OF UINTAH INDIAN RESERVATION

Reestablishment of surveys executed by A. H. Brown and F. M. Brown, Deputy Surveyors, in 1903.

From the 158th mile cor. on Uintah Indian Reservation Boundary, which is a sandstone, 24x18x8 ins., firmly set in the ground, and marked as described in the official records.

S.80°30'E., along 159th mile, Uintah Indian Reservation Boundary.

Along ridge, over mountainous land.

19.80 Angle cor. on 159th mile, which is a badly decayed stump of pine post, marked <UIR on S. and UFR on N. face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with stump of post deposited alongside, for angle cor., with brass cap marked



from which

A balsam, 8 ins. diam., bears S.87°45'E., 40 lks. dist., marked <UIRBT

A balsam, 14 ins. diam., bears N.5°15'W., 28 lks. dist., marked <UFRBT

Thence

Chains

N.82°21'E., along 159th mile, distance counted from angle corner.

8.50 Road, bears N.80°E. and S.80°W.

22.36 The $\frac{1}{2}$ mile cor. on 159th mile, Uintah Indian Reservation Boundary, which is a sandstone, 24x16x4 ins., firmly set, and marked as described in the official records.

Thence

N.82°15'E., along 159th mile, distance counted from $\frac{1}{2}$ mile corner.

10.97 The closing cor. of secs. 17 and 18, heretofore described.

26.73 Angle corner on 159th mile, which is a badly decayed stump of pine post, 12 ins. in ground; post, which has been broken off, lying on ground, and marked UIR on one face, and UFR on opposite face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with pine post set alongside, for angle cor., with brass cap marked

UFR

UIR

1939

from which

A spruce, 18 ins. diam., bears N.82°15'W., 208 lks. dist., marked $\left\langle \begin{array}{l} \text{UFR BT} \end{array} \right.$

Thence

N.18°15'E., along 159th mile, distance counted from angle corner.

11.00 The 159th mile corner, which is a sandstone, 24x18x8 ins., firmly set and marked as described in the official records

Land, mountainous.

Soil, rocky, sandy clay loam; 2nd to 3rd rate.

Timber, scattered spruce and balsam.

Undergrowth, scattered elderberry, gooseberry, and sagebrush; medium growth of weeds and grass.

Excellent grazing land.

From the $\frac{1}{2}$ mile cor., on 160th mile of the Uintah Indian Reservation Boundary, which is a pine post, badly decayed, and marked as described in the official records.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the pine post set alongside, for $\frac{1}{2}$ mile cor., with brass cap marked

UFR

$\frac{1}{2}$ M

UIR

1939

from which

DEPENDENT RESURVEY OF PORTION OF
WEST BOUNDARY OF UTAH INDIAN RESERVATION

Chains	<p>A balsam, 5 ins. diam., bears N.20°15'E., 185 lks. dist., marked $\frac{1}{2}$m UFR BT</p> <p>Thence</p> <p>N.83°15'E., along 160th mile. Along ridge and divide of drainage.</p>
10.90	<p>Road, bears N.70°E. and S.70°W.</p>
31.20	<p>The closing cor. of secs. 16 and 17, heretofore described.</p>
40.00	<p>The 160th mile cor. on Uintah Indian Reservation Boundary, which is a pine post, 4 ins. square, 2 ft. long, badly decayed, and marked as described in the official record.</p> <p>At point for cor.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with pine post set alongside, for 160th mile cor., with brass cap marked</p>
	<p style="text-align: center;">UFR ----- 160M UIR 1939</p>
	<p style="text-align: right;">from which</p> <p>A spruce, 24 ins. diam., bears N.6°45'E., 211 lks. dist., marked 160MBT</p>
	<p>Land, mountainous. Soil, rocky, sandy clay loam; 2nd rate. Timber, scattered spruce and balsam. Undergrowth, scattered elderberry, gooseberry, and sagebrush; medium growth of weeds and grass. Excellent grazing land.</p>
	<p>From the ord angle cor. on 161st mile on Uintah Indian Reservation, which is a sandstone, 24x16x4 ins., firmly set in the ground, and mound of stone, and marked as described in the official records.</p>
	<p>Thence</p> <p>N.78°15'E., along 161st mile, Uintah Indian Reservation Boundary.</p> <p>Along ridge, and divide of drainage.</p>
11.61	<p>The closing cor. of secs. 15 and 16, heretofore described.</p>
15.30	<p>Proportionate distance; no evidence of 161st mile cor. found.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for 161st mile cor., with brass cap marked</p>
	<p style="text-align: center;">UFR ----- 161 M UIR 1939</p> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 3 ft. high, S.78°15'W., of cor.</p>

**DEPENDENT RESERVE OF PORTION OF
WEST BOUNDARY OF UINTEAH INDIAN RESERVATION**

Chains

Land, mountainous.
Soil, rocky, sandy, clay loam; 3rd rate.
Timber, spruce and balsam.
Undergrowth, scattered sagebrush, elderberry and young
pine; medium growth of weeds and grass.
Excellent grazing land.

N.78°15'E., along 162nd mile, Uintah Indian Reservation
Boundary.

Along ridge and divide of drainage, in saddle of ridge.

5.00 Ascend from saddle.

10.00 Angle corner, which is decayed stump of post in ground.
Post has been broken off.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground for angle corner, with brass cap marked

UFR

UIR

1939

raise a mound
of stone, 3 ft. base, 3 ft. high, S.78°15'W. of cor.

Thence

N.19°15'W., along 162nd mile, distance counted from
angle corner.

Descend N. slope, along divide of drainage, through
dense timber.

14.23 The closing cor. of secs. 10 and 15, heretofore described.

22.00 Leave timber, and enter Wolf Creek Pass.

30.00 Point for $\frac{1}{2}$ mile cor., as determined from a sign post
at side of road. The sign post bears N.1.51 chs. dist.,
and is marked on N. face, South 100 ft. to $\frac{1}{2}$ mile cor.

Point for cor. falls in road to camp grounds in Wolf
Creek Pass, and original cor. monument found lying on
ground, E. 2.00 chs. dist.; a sandstone, 18x12x10 ins.,
marked as described in official records.

At point for cor.

Set the original cor. monument, a sandstone, 18x12x10,
ins., 24 ins. in the ground, for $\frac{1}{2}$ mile cor., marked $\frac{1}{2}$ M
on S., <UIR on E., and UFR on W. face.

At a point

W., 20 lks. dist. from $\frac{1}{2}$ mile cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for witness cor. to $\frac{1}{2}$ mile cor., with brass
cap marked

WC

UFR $\frac{1}{2}$ M

UIR

1939

23

518

DEPENDENT RESURVEY OF PORTION OF
WEST BOUNDARY OF UINTAH INDIAN RESERVATION.

Chains

From $\frac{1}{2}$ mile cor., thence
N.8°30'E., along 162nd mile, distance counted from $\frac{1}{2}$ mile cor.

1.75 Graded road, bears E. and W.; ascend leaving Wolf Creek Pass.

40.00 The 162nd mile cor., which is a sandstone, 12x12x6 ins., above ground, firmly set, and marked as described in the official records.

Land, mountainous.
Soil, rich, sandy clay loam; rocky; 2nd rate.
Timber, spruce and balsam.
Undergrowth, scattered gooseberry, elderberry, and sagebrush; medium growth of weeds and grass.
Excellent grazing land.

RETRACEMENT OF PORTION OF THE

WEST BOUNDARY OF THE UINTAH INDIAN RESERVATION

From the first angle cor. on 164th mile, Uintah Indian Reservation Boundary, which is a sandstone, 24x18x8 ins., firmly set, marked and witnessed as described in the official records

N.82°15'E., along 164th mile.

12.00 The $\frac{1}{2}$ mile cor. on 164th mile, a sandstone, 30x16x4 ins., firmly set, and marked and described in official records.

36.30 Angle cor., on 164th mile, which is a sandstone, 16x16x10 ins., firmly set, marked and witnessed as described in the official records.

GENERAL DESCRIPTION

T. 4 S., R. 8 E. is located within the Uinta National Forest, and is mountainous in character. The Uintah Indian Reservation Boundary forms the south and east boundaries of the township, and extends along the summit of the Uinta mountains, varying in elevation above sea level from about 9500 to 10000 feet. The drainage is in a northerly and northwesterly direction formed by deep draws and canyons. The draws and canyons are separated by spurs with rolling tops extending from the summit of the Uinta mountains.

The soil is a dark, rich sandy clay loam, containing considerable rock, and may be classed as 2nd rate. The soil supports a scattered growth of brushes, and from a dense to medium growth of weeds and grass, affording excellent feed for stock.

Spruce, balsam and aspen timber, ranging from young trees to 36 inches in diameter, is found in commercial quantities throughout the township.

The township is well watered by small streams found in all the draws and canyons, and by numerous springs.

No part of the township is suitable for cultivation, the surface being broken by draws and canyons, with abrupt slopes in the northern portion, and rolling slopes in the south portion, but is adapted and extensively used during the summer months for the grazing of sheep and cattle.

A small saw mill, located in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, section 2, was operating at time of this survey.

GENERAL DESCRIPTION.

Chains

unism0

Camp grounds maintained by the Forest Service are located in Wolf Creek Pass, in SE. corner of section 9, and SW. corner of section 10. These grounds are visited by numerous campers during the summer months.

A graded State road passes through sections 4, 9, and 10. This road connects with main roads leading into Salt Lake City, Utah. Also, a good road, constructed by the Forest Service, extends through sections 9, 16, 17, and 18, near the summit of the Uinta Mountains, and connects with the State road in Wolf Creek Pass, and with roads leading into Heber, Utah, and the Strawberry Reservoir.

No settlers are located in the township, and no indications of valuable minerals, oil, oil shale, or coal were found.

The mean magnetic declination was found to be 17°E.

FIELD ASSISTANTS

NAMES	CAPACITY
Joe Atkin	Principal Assistant
Eugene Kirkpatrick	Chainman
Everett Harrison	Chainman
Alan W. Layton	Chainman
Robert E. Anderson	Chainman
Phillip M. Hinze	Flagman
Spiro Nicholas	Flagman
Edward R. Bentley	Cornerman
LeRoy Bentley	Cornerman
John A. Gorder	Axeman
Marion Baird	Axeman
Verlin Hatch	Axeman
Roy R. Green	Axeman
Thomas Manotos	Axeman
Harold Cronen	Axeman

CERTIFICATE OF UNITED STATES SURVEYOR

We, Ralph Gentry, Cadastral Engineer, and

Kenneth C. Vincent, Public Land Surveyor, HEREBY CERTIFY upon honor that, in

pursuance of special instructions bearing date of the 15th day of May, 1939,

received from the district cadastral engineer for Utah, with assignment

instructions dated July 14, 1939, we have surveyed the subdivisional lines of

T. 4 S., R. 8 E., and dependently resurveyed and retraced portion of

the west boundary of Uintah Indian Reservation

of the Salt Lake Meridian, in the State of Utah, which are

represented in the foregoing field notes as having been executed by us and under our direction; and that said

survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey

of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah,

March 7, 1940

Ralph Gentry
Cadastral Engineer
Kenneth C. Vincent
Public Land Surveyor

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,

Denver, Colo., June 12, 1944

The foregoing field notes of the survey of the subdivisional lines of T. 4 S., R. 8 E.

and dependent resurvey and retracement of portion of the west boundary

of the Uintah Indian Reservation

executed by Ralph Gentry, Cadastral Engineer, and Kenneth C. Vincent, Public Land Surveyor

under special instructions dated May 15, 1939, and assignment

instructions dated July 14, 1939, having been critically examined, and

the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey

therein described, are hereby approved.

[Signature]
U.S. Supervisor of Surveys

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in

is a true copy of the original field notes on file in the public survey office.

[Signature]
U.S. Supervisor of Surveys



B
FIELD NOTES

DEPARTMENT RESOLVE OF WEST BOUNDARY

AND SURVEY OF THE

SUBDIVISIONAL LINES

OF

T. 5 S., R. 7 E.

Of the 3rd 1/4 Sec Meridian,

In the State of Utah

EXECUTED BY

Ralph Gentry, Cadastral Engineer

Under special instructions dated May 15, 1939, which provided
for the surveys included under Group No. 302, bearing the approval of the
Commissioner of the General Land Office under date of June 6, 1939
and assignment instructions dated July 14, 1939

Survey commenced August 17, 1939

Survey completed August 22, 1939

INDEX DIAGRAM.

Township 5 South, Range 7 East

1	6	2	5	4	3	2	1
	7		8	9	10	11	12
	18		17	16	15	14	13
	19		20	21	22	23	24
	30		29	28	27	26	25
	31		32	33	34	35	36

T. 5 S., R. 7 E., Salt Lake Meridian.

Chains

Survey commenced August 17, 1939, and executed with Buff and Buff transit No. 8028, property of the General Land Office.

The survey of T. 5 S., R. 7 E., was made in conjunction with the survey of T. 4 S., R. 7 E.; the field notes of which see for full description and test of instruments.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 5 S., R. 7 E.

Reestablishment of surveys executed by F. W. Hanson, Deputy Surveyor, in 1909.

From the cor. of Tps. 4 and 5 S., Rs. 6 and 7 E., which is an iron post, 3 ins. diam., as described in the field notes of the survey of T. 4 S., R. 7 E., this group.

S.0°09'E., between secs. 1 and 6.

Over rolling mountainous land, through scattered undergrowth.

14.00 Stream of water, 2 lks. wide, in small draw, course N.60°W., from S.20°E.; ascend over gentle NE. slope.

39.70 On gentle NE. slope, 240 ft. above Tp. cor.

The $\frac{1}{2}$ sec. cor., which is a quartzite, 20x14x12 ins., firmly set and marked $\frac{1}{4}$ on W. face. No evidence of bearing trees found.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor. sec. 1, only, with brass cap marked

S1
1939

raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor. sec. 6, only, with brass cap marked

S6
1939

from which

A spruce, 14 ins. diam, bears N.72°15'E., 254 lks. dist., marked $\frac{1}{4}$ S6BT

A spruce, 16 ins. diam., bears S.8°45'E., 200 lks. dist., marked $\frac{1}{4}$ S6BT

Ascend abrupt NE. slope, bears E. and NW.

42.00 Enter spruce and balsam timber, bears E. and W.

45.00 Leave timber, bears E. and W.

50.00 Ridge, 250 ft. above $\frac{1}{2}$ sec. cor., bears SE. and NW.; thence over rolling top of ridge.

57.70 Road, bears NW. and SE.

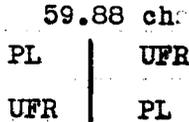
DEPENDENT RESURVEY OF WEST BOUNDARY, T. 5 S., R. 7 E.

Chains

58.93

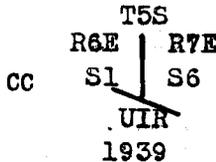
At the intersection of the Uintah Indian Reservation boundary.

The closing cor. of secs. 1 and 6, which is a quartzite, 36x18x6 ins., firmly set in the ground, and marked UIR on S face, and on N. face,



At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original cor. monument set 30 ins. in the ground, along S. side of post, for closing cor. of secs. 1 and 6, with brass cap marked



raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

Land, rolling on N. portion, and abrupt slopes on S. portion.

Soil, rich mountain loam; 1st to 2nd rate.

Timber, a few spruce and balsam on S. portion of mile.

Undergrowth, scattered gooseberry, elderberry and sagebrush; medium growth of weeds and grass.

Excellent grazing land.

SUBDIVISION OF T. 5 S., R. 7 E.

From the cor. of secs. 5 and 6, on N. bdy. of Tp. as described in the field notes of survey of T. 4 S., R. 7 E., this group.

Thence

S.0°08'E., between secs. 5 and 6.

Descend SW. slope over rolling mountainous land, through scattered undergrowth.

14.80 Stream of clear water, 2 lks. wide, in draw, 80 ft. below sec. cor., course NW.; ascend N. slope.

25.00 Top of ascent, 70 ft. above draw, slopes NW.; descend gentle SW. slope.

29.90 Stream of clear water, 2 lks. wide, in draw, 20 ft. below top of ascent, course NW.; ascend over gentle NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap marked



from which

SUBDIVISION OF T. 5 S., R. 7 E.

Chains

Set a spruce, 30 ins. diam., bears N.56°15'E., 524 lks. dist., marked $\frac{1}{2}$ S5BT

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

52.90 Stream of clear water, 2 lks. wide, in small draw, course N.40°W.

60.00 Ascend abrupt N. slope, entering timber, bears E. and W.

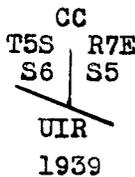
67.00 Leave timber, bears E. and W.

71.30 Road, bears E. and W.

77.58 On ridge, and divide of drainage, 500 ft. above $\frac{1}{4}$ sec. cor., bears N.60°W. and S.60°E.

Intersect Uintah Indian Reservation Boundary.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock, and in a mound of stone to top, for closing cor. of secs. 5 and 6, with brass cap marked



deposit a quartzite, 8x4x4 ins., marked with a cross, at base of post.

From this closing cor. the $\frac{1}{2}$ mile cor. on 149th mile, Uintah Indian Reservation Boundary, bears S.60°30'E. 3.71 chs. dist.; a sandstone, 24x18x8 ins., firmly set, and marked as described in official records.

Land, rolling and mountainous. Soil, rocky, sandy loam; 2nd to 3rd rate. Timber, spruce and balsam on portion of S. half mile. Undergrowth, scattered sagebrush and elderberry; medium growth of weeds and grass. Excellent grazing land.

GENERAL DESCRIPTION

Fractional T. 5 S., R. 7 E. is located within the Uinta National Forest, and is mountainous in character. The Uintah Indian Reservation Boundary forms the south and east boundary of the township, and extends along the summit of the Uinta range of mountains. This ridge is about 9500 feet above sea level, and breaks off with abrupt slopes into a wide basin, about 9000 feet in elevation, forming the head of Lake Creek. The slopes in the basin are rolling, and the drainage is northwesterly, formed by small draws. Small streams of water are found in most of the draws.

The soil is a rich, sandy loam, containing considerable rock on the ridge and abrupt slopes, and supports a scattered growth of brush, and from a medium to dense growth of weeds and grass, affording excellent feed for stock.

Scattered clumps of spruce and balsam, along the north slope, near the top of the summit of the Uinta range is the only timber in this fractional township.

GENERAL DESCRIPTION

Chains

The land of this fractional township is not suitable for cultivation, the surface being too broken, but is adapted and extensively used for grazing of sheep and cattle during the summer months.

There are no settlers located on this fractional township, and no indications of valuable minerals, oil, oil shale or coal were found.

The mean magnetic declination was found to be 17°E.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Eugene Kirkpatrick	Chainman
Everett Harrison	Chainman
Robert F. Anderson	Chainman
Spiro Nicholas	Flagman
LeRoy Bentley	Cornerman
John A. Gorder	Axeman
Marion Baird	Axeman
Roy R. Green	Axeman

CERTIFICATE OF SURVEYOR

I, Ralph Gentry, Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of May 1939, received from the district cadastral engineer for Utah, with assignment instructions dated July 14, 1939, I have surveyed the subdivisional lines, and dependently resurveyed the west boundary, T. 5 S., R. 7 E.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah
Feb. 28, 1940

Ralph Gentry
Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,
Denver, Colo., June 12, 1944

The foregoing field notes of the survey of subdivisional lines and dependent resurvey of west boundary, T. 5 S., R. 7 E.,

executed by Ralph Gentry, Cadastral Engineer, under special instructions dated May 15, 1939, and assignment instructions dated July 14, 1939, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

[Signature]
Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes on file in the public survey office.

Supervisor of Surveys.