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BOOK A-482

A.

FIELD NOTES

~~OF THE SURVEY OF THE~~

OF A CORRECTIVE SURVEY

IN

TOWNSHIP NO. 8 NORTH, RANGE NO. 2 WEST

Of the Salt Lake Base and *Meridian,*

In the State of Utah

EXECUTED BY

Jos. C. Thoma

In the capacity of U.S/~~Surveyor~~ Cadastral Engineer District Cadastral Engineer, *under instructions dated* July 22, 1926 *191*, *issued by the* ~~United States Surveyor General~~ *to govern surveys included in Group No.* 110, Utah *which were approved by the Commissioner of the General Land Office,* September 8, 1926 ~~xxxx~~ and Assignment Instructions dated September 12, 1927 .

Survey commenced October 3, 1927 ~~xxxx~~

Survey completed October 4, 1927. *191*

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Township 8 North , *Range* 2 West

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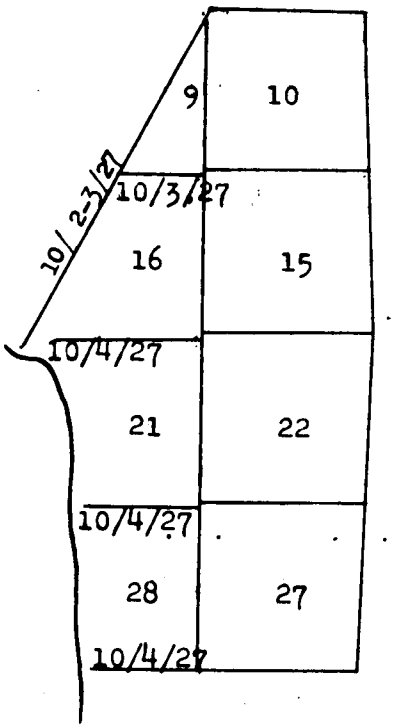
T. 8 N., R. 2 W.

DATE DIAGRAM.



Survey commenced October 3, 1927, and executed with a W. & L. E. Gurley solar transit No. 262669; the instrument is equipped with a full vertical circle, and improved Smith solar attachment; the horizontal limbs are placed opposite to each other and reading to single minutes of arc which is also the least count of the verniers of the latitude and declination arcs and the vertical circle. All azimuth determinations are accomplished with the solar attachment, except the special observations on Polaris upon which to test the solar apparatus as stated in the field notes. Frequent day-light hour angle observations were made on Polaris during the progress of the work as an additional check on azimuth as determined by the solar attachment.

The instrument was approved for use on this survey, conditional upon satisfactory field tests, as stated in Supplemental Assignment Instructions dated September 12, 1927.

I examine the adjustment of the instrument and find them correct, then to test the solar apparatus by comparing its indication resulting from solar observations made during a. m. and p. m. hours with a meridian determined by observations made on Polaris, I proceed as follows:

October 3, 1927: At the menader corner of Secs. 3 and 10, T. 8 N., R. 2 W., approximate latitude 41° 27' N., longitude 112° 05' W., at 8h a. m., apparent time, I set off 41° 27' N. on the latitude arc, 3° 42' S. on the declination arc, and determine a meridian with the solar. From the meridian thus determined I deflect a course of S. 31° 30' W. which is the computed bearing of the line between the riparian lands appurtenant to Secs. 3, 4, 5 and 6, and the public lands.

October 3, 1927: At the same station, I make a meridian altitude observation on the sun for latitude, 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	44° 46' 00"
Reduced latitude	41° 27' 00"

At apparent noon, I set off 41° 27' N. on the latitude arc, and observe the sun on the meridian, the resulting reading of the declination arc is 3° 47' S., which agrees with the computed declination of the sun.

At apparent noon, with the telescope in the meridian, and elevated to the sun's altitude, I observe the sun's transit for time, noting the watch time of transit of each limb.

Mean watch time of apparent noon	12h 16m 55s
Watch fast of local mean time	0h 27m 36s

October 3, 1927: At 2h 30m p.m., apparent time, I set off 41° 27' N. on the latitude arc, 3° 49' S. on the declination arc, and determine a meridian with the solar. From the meridian thus determined I find the course of the line between the riparian lands appurtenant to Secs.3, 4, 5, and 6, and the public lands to be S. 31° 30' W.

October 3, 1927.

October 4, 1927: At a point on the line between the riparian lands appurtenant to Secs.3, 4, 5, and 6, and the public lands, and 80.00 chs.from the meander corner of Secs.5 and 10 T. 8 N. R. 2 W., at 0h 50m 00s p.m., l. m. t., I make an hour angle observation on Polaris east of the meridian, two each with the telescope in direct and reverse positions, reading the horizontal angle from a flag on the meander corner of Secs.3 and 10, to the left, to Polaris.

Watch time of observation, 1h 17m 45s p.m.

Mean horizontal angle from Polaris to flag 31° 28'

Corrective Resurvey

T. 8 N. R. 2 W.

Azimuth of Polaris 0° 02' E.

True bearing of flag N. 31° 30' E.

As all of the solar observations during the usual hours of solar work come within 1' of the true meridian, I conclude that the adjustments of the instrument are satisfactory.

Unless otherwise specified all measurements are made with a Lalle steel tape 5 chs. in length compared with a standard steel tape and found correct.

The purpose of this survey is to correct that portion of the survey under Group 107, Utah, that invades the riparian lands appurtenant to Secs.3, 4, 5, and 6.

To determine the direction of a line dividng the riparian lands appurtenant to Secs.3, 4, 5, and 6 from the public lands, a proportion of the new shore line to the old shore line was made in accordance with the rule laid down in the case of Johnston vs Jone, et al 66 U. S. 223, (Black's Reports), with the following results:

Total length of original meanders	591.70 chs.
Total length of new shore line,	375.00 chs.

Course of division line S. 31° 30' W.

From the meander corner between Secs.3 and 10, which is a regulation iron post, 1 in.diam., firmly set and properly marked,

S. 31° 30' W. on a line dividing the riparian lands appurtenant to privately owned lands from the public lands,

Over nearly level dry mud flat, with scattered patches

Chains.

of salt grass.

6.88 Intersect the line between Secs. 9 and 10, 33.45 chs. north of the ¼ sec.cor.of Sec.10.

At point of intersection

Set an iron post, 2 ins.diam., 3 ft.long, 24 ins.in the ground for the closing corner between Secs.9 and 10 with brass cap marked

T 8 N R 2 W
RL C C
S 9 S 10
1927

Dig pits 18 x 18 x 12 ins.on line 3 ft. dist.

21.21 Intersect the line between Tracts Nos. 37 and 38, 17.60 chs. N. 88° 57' W. of Cor. No. 4 Tract 37 and Cor.No. 1 Tract 38.

This corner is an iron post 1 in.diam., firmly set and marked as described in the official record. I change the markings to Cor. No. 3 Tract 37.

At point of intersection

Set an iron post 3 ft.long, 1 in.diam., 24 ins.in the ground for Cor. No. 2 Tract 37 and Cor. No. 2 Tract 38, with brass cap marked

T 8 N R 2 W
TR 37
RL 2
2
TR 38
1927

Dig pits 18 x 18 x 12 ins. on line 3 ft.dist.

56.67 Intersect the line between Tracts 38 and 39, 38.43 chs. N. 89° 50' W. of Cor. No. 4 Tract No. 38, which is

An iron post 3 ft.long, 1 in.diam., firmly set, marked as described in the official record.

At point of intersection

Set an iron post 3 ft.long, 1 in.diam., 24 ins.in the ground for Cor. No. 3 Tract 38 and Cor. No. 2 Tract 39, with brass cap marked

Corrective Resurvey T. 8 N., R. 2 W.

Chains.

T 8 N R 2 W
TR 38
RL 3
2
TR 39
1927

Dig pits 18 x 18 x 12 ins.on line, 3 ft. dist.

[illegible].38 Intersect the south boundary Tract No. 39, N. 89° 50' W. 3.74 chs. dist. from Cor. No. 2 Tract 40, which is

An iron post 1 in. diam. 12 ins.above ground, firmly set, marked as described in the official record.

At point of intersection

Set an iron post 3 ft.long, 1 in.diam. 24 ins.in the ground for Cor. No. 3 of Tract No. 39, with brass cap marked

T 8 N R 2 W
TR 39
RL 3
PL
1927

Dig pits 18 x 18 x 12 ins. on line 3 ft. dist.

24.41 Intersect the line between Secs.9 and 16, 5.71 chs. west of the ¼ sec.corner, which is

An iron post 1 in.diam. 12 ins.above ground, firmly set marked as described in the official record.

At point of intersection

Set an iron post, [illegible] ins.in diam., 24 ins.in the ground for closing corner for Secs.9 and 16, with brass cap marked

T 8 N R 2 W
S 9
RL C
C
S 16
1927

Dig pits 18 x 18 x 12 ins. on line 3 ft.dist., and raise a mound of earth around corner post.

151.47 Mean high water mark of Willard Spur of the Great Salt Lake, at a point S. 76° 43' W. 17.23 chs.dist. from A.M.C.No. 3 Sec.18, Cor. No. 4 Tract 45, and Cor. No. 5 Tract 48.

Corrective Survey T. 8 N. R. 2 W.

Chains. Set an iron post 3 ft. long, 1 in. diam., 24 ins. in the ground for auxiliary meander corner No. 3 with brass cap marked

T 8 N R 2 W

RL AMC PL

3

1937

alongside of which

Set a pine post 5 ft. long, 4 ins. square, with pyramidal top, 3 ft. 6 ins. in the ground, marked

RL (Riparian Land) on the NW.

PL (Public Land) on the SE. faces.

Raise a mound of earth 4 ft. base, 1½ ft. high around post.

Land, nearly level, with a gradual slope toward the lake.

Soil, top 12 ins. consists of heavy, fine, sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattered patches of salt grass and weed along the northern portion.

TRACT NO. 37 AMENDED.

Beginning at Cor. No. 1, Tract 37, which is identical with the meander cor. between Secs. 3 and 10, heretofore described,

S. 31° 30' W. on line dividing riparian lands appurtenant to privately owned lands from the public lands.

6.88 The closing corner between Secs. 9 and 10, heretofore described.

21.21 To Cor. Nos. 2-2 Tract 37 and Tract 38, heretofore described.

Thence S. 88° 57' E.

7.49 Intersect ~~section line between~~ Sections 9 and 10

Chains.	
17.60	To Cor. No. 3 Tract 37 and Cor. No. 1 Tract 38, heretofore described.
	Thence N. 19° 26' W.
19.54	To Cor. No. 1, the place of beginning.

TRACT 38 AMENDED.

Beginning at Cor. No. 1,

Identical with Cor. No. 3 Tract 37, heretofore described.

Thence N. 88° 57' W.

10.11 Intersect section line between Secs.9 and 10.

17.60 To Cor. No. 2, identical with Cor. No. 2 Tract 37, heretofore described.

Thence S. 31° 30' W. on line dividing riparian lands appurtenant to privately owned lands from the public lands.

35.46 To Cor. No. 3, Tract 38 and Cor. No. 2 Tract 39, heretofore described.

Thence S. 89° 50' E.

26.00 Intersect N. and S. section line S. 7.86 chs. from the ¼ sec.corner Sec.9.

38.43 To Cor. No. 4, Tract 38 and Cor. No. 1 Tract 39, an iron post, 1 in.diam., as set and described in the original field notes.

Thence N. 0° 4' W. along E. bdy. of Tract 38

8.98 To A.P.No. 2 Sec.10 and Cor. No. 5 Tract 38, an iron post 1 in.diam. as set and described in the original field notes. Thence N.5°10'W.along E.bdy. Tract 38,

19.60 To A.P. No. 3 Sec.10 and Cor. No. 6 Tract 38, an iron post 1 in.diam., as set and described in the original field notes.

Thence N. 19° 26' W. along E.bdy.of Tract 38

1.65 To Cor. No. 1, the place of beginning.

Corrective Resurvey T. 8 N. R. 2 W.

Chains	
	Tract 39 Amended.
	Beginning at Cor. No. 1, identical with Cor. No. 4, Tract 38, an iron post 1 in.diam. as set and described in the original field notes.
	Thence N. 89° 50' W. along N. bdy. of Tract 39,
12.43	Intersect N. and S. section line South 7.86 chs. from the ¼ section corner of Sec.9.
38.43	To Cor. No. 2 Tract 39, identical with Cor. No. 3 Tract 38, heretofore described.
	Thence S. 31° 30' W. on line dividing riparian lands appurtenant to privately owned lands from the public lands.
12.91	To Cor. No. 3 Tract 39, heretofore described.
	Thence S. 89° 50' E. along S. bdy. Tract 39.
32.74	Intersect N. and S. section line 13.89 chs. South from the ¼ section corner Sec.9.
45.35	To Cor. No. 4 Tract 39 and Cor. No. 1 Tract 40, an iron post 1 in.diam. as set and described in the original field notes.
	Thence N. 4° 09' W. along E. bdy. Tract 39
2.39	To Cor. No. 5 Tract 39, identical with A. P. No. 1 Sec. 10, an iron post 1 in.dia. as set and described in the original field notes.
	Thence N. 0° 04' W. along E. bdy. Tract 39.
8.66	To Cor. No. 1, the place of beginning.

MEANDERS GREAT SALT LAKE.

From the meander corner of Secs.16 and 21, identical with Cor. No. 4 Tract 50, which is 45.00 chs. west of the corner of Secs.16 and 21, an iron post 1 in.dia. as set and described in the original field notes.

Thence with meanders in Sec.16,

North 15.00 chs. To auxiliary meander corner No. 1 in Sec.16, an iron post 1 in.dia., as

set and described in the original field notes.

N. 35° 00' W. 24.30 chs. To auxiliary meander cor. No. 2 in Sec.16, Cor. No. 4 Tract 45 and Cor. No. 5 Tract 48, an iron post 1 in diam., as set and described in the original field notes.

Thence S. 76° 43' W. 17.23 chs. To auxiliary meander corner No. 3, heretofore described.

I destroy the marks on all posts found in Secs.9 and 16 pertaining to surveys west of the line dividng the riparian lands appurtenant to Secs.3, 4, 5, and 6 from the public lands.

GENERAL DESCRIPTION.

The land coming under this survey is nearly level, with a gradual slope toward Great Salt Lake. It is covered with a scattering growth of salt grass and salt weed. It is hard when dry and becomes soft and sticky when wet, and is usually wet for some distance back from the water's edge. It is also flooded when Great Salt Lake is higher than its normal stage.

The soil is what is known as Salt Lake Clay Loam, consisting of heavy, fine sandy loam to a depth of about 12 inches, underlaid to six feet with loam or heavy loam and rarely with clay loam.

It would take a considerable supply of fresh water to reclaim the land by flodding to remove the excess salts now present, and for irrigation purposes after the land is reclaimed. Therefore I am of the opinion that the land is not adapted to agriculture.

There are no improvements on the land except a few dilapidated wire fences. I noticed no indication of

Corrections Summary T. 8 N. R. 2 W.

valuable mineral or oil.

FIELD ASSISTANTS

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FIELD ASSISTANTS.

NAMES.	CAPACITY.
Matt Ewing,	Chainman.
Hayward Baker,	Chainman.
Vincent Reeves,	Flagman.

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BOOK A-482

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Jos. C. Thoma, U. S. Cadastral Engineer, ~~Xx Surveyor~~, hereby certify upon honor that, in pursuance of special instructions received from the ~~Xx Surveyor General~~ District Cadastral Engineer for Utah, bearing date of the twenty-second day of July, 19 26 I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of

T. 8 N., R. 2 W.,

of the Salt Lake Base and 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 all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the ~~Xx Surveyor General~~ District Cadastral Engineer for Utah and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Certified to at Washington, D. C. this 13th day of January, 1928.

Jos. C. Thoma ~~Xx Surveyor~~
U. S. Cadastral Engineer.

APPROVAL.

OFFICE OF THE UNITED STATES ~~Surveyor General~~ Supervisor of Surveys

Denver, Colorado. April 18, 1928, 19

The foregoing field notes of ~~Xx Surveyor~~ a corrective survey in T. 8 N., R. 2 W., S. L. B. & M.,

executed by Jos. C. Thoma, U. S. Cadastral Engineer,

under his special instructions dated July 22, 1926, 19 , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Thomas Johnson
U. S. Supervisor of Surveys ~~Xx Surveyor General~~.

I certify that the foregoing transcript of the field notes of the above-described surveys in _____, has been correctly copied from the original notes on file in this office.

_____
U. S. Surveyor General.

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B

BOOK A-482

FIELD NOTES

OF THE ~~SURVEY OF THE~~

Resurvey of the Second Standard Parallel North through R. 3 W.,
and portion of the East and West Boundaries and of portion of
the Subdivisions, and
The Survey of
portion of the East and West boundaries and subdivision of
T. 8 N., R. 3 W.,

Of the Salt Lake Base and *Meridian,*
In the State of Utah

EXECUTED BY

Jos. C. Thoma,
U. S. Cadastral Engineer

In the capacity of U. S. Surveyor, *under instructions dated* July 22, 1926, ~~XXX~~,
issued by the District Cadastral Engineer ~~XXXXXXXXXXXXXXXXXXXXXXXX~~ *to govern surveys included in*
Group No. 110, Ut., *which were approved by the Commissioner of the General Land*
Office, September 8, 1926, ~~XXXX~~ and Assignment Instructions dated
September 12, 1927.

Survey commenced October, 8, 1927. ~~XXX~~
Survey completed October 20, 1927. ~~XXX~~

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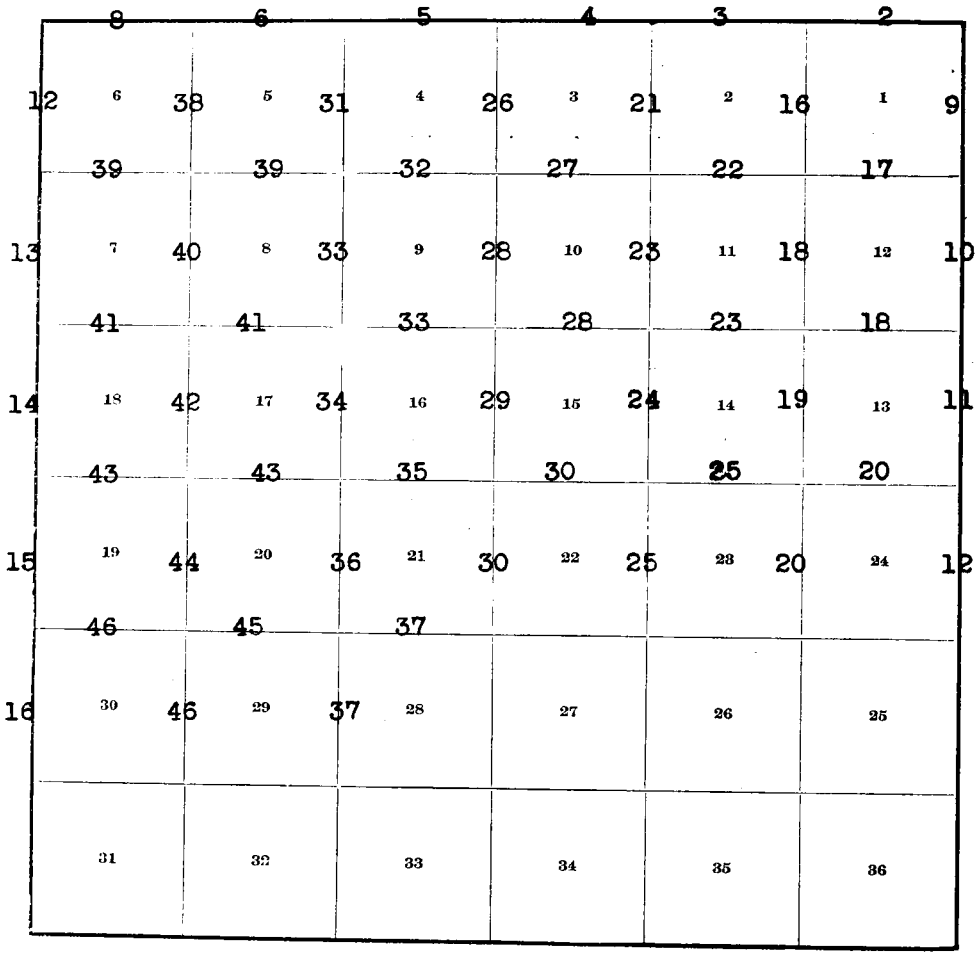
BOOK A-132

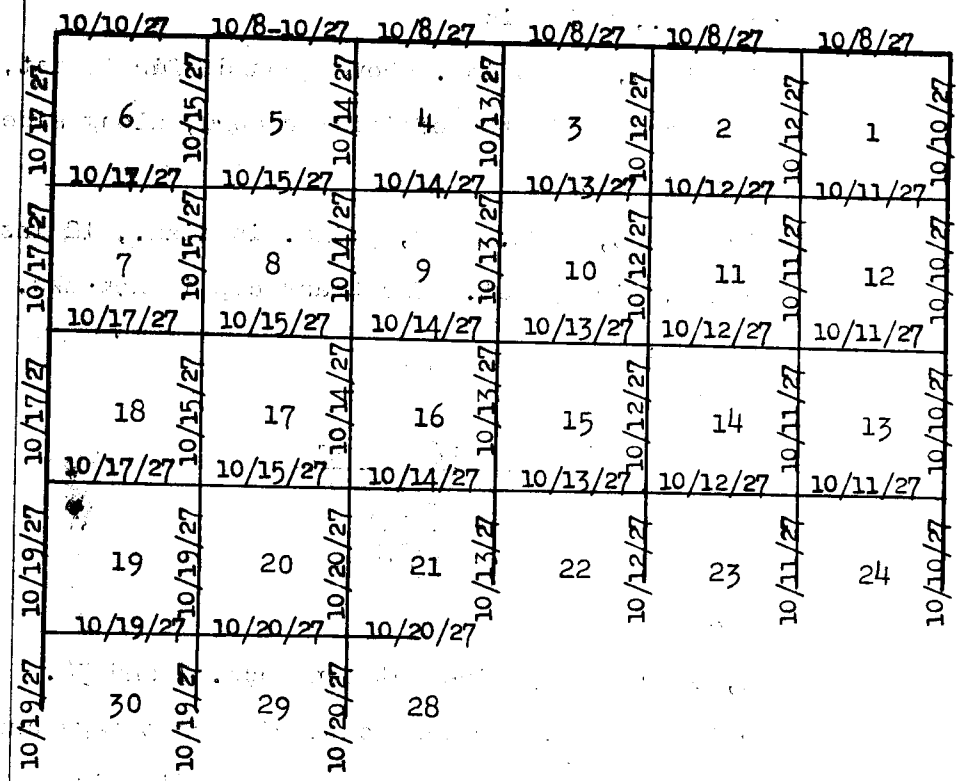
INDEX DIAGRAM.

Township 8 North, *Range* 3 West



Extension Survey, T. 8 N., R. 3 W.

DATE DIAGRAM.



Survey commenced October 8, 1927 and executed with W. & L. E. Gurley solar transit No. 262669; the instrument is equipped with a full vertical circle, and improved Smith solar attachment; the horizontal limbs are placed opposite to each other and reading to single minutes of arc which is also the least count of the verniers of the latitude and declination arcs and the vertical circle. All azimuth determinations are accomplished with the solar attachment. Frequent daylight hour angle observations were made on Polaris during the progress of the work as an additional check on azimuth.

For complete tests of solar attachment see notes pf the Corrective Survey, T. 8 N., R. 2 W., this Group.

Unless otherwise specified all measurements are made with a Lallie steel tape 5 chains in length, compared with standard steel tape and found correct.

Resurvey, Second Standard Parallel North.

Through R. 3 W.

Chains. Reestablishment of J. Troskolawski's 1856 survey.

From the standard cor. of Ts. 9 N., Rs. 2 and 3 W., which now becomes the standard cor. of Ts. 8 and 9 N., Rs. 2 and 3 W., which is

A limestone, 6x6x6 ins. above ground, firmly set, mkd. as described in the official record, along side of which is set

An iron post, 3 ft. long, 3 ins. in diam., 12 ins. above ground, firmly set. The brass cap is now mkd. as follows:

T 9 N
S C
R 3 W | R 2 W
S 36 | S 31
S 1 | S 6
T 8 N
1921
1927

Thence

West, on resurvey line between Secs. 1 and 36.

Over level land, through scattering salt sage and grass.

40.01 Intersect the standard ¼ sec. cor., which is

A quartzite, 10x4x8 ins. above ground, loosely set, mkd. as described in the official record. Along side of which

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for the standard ¼ sec. cor., with brass cap mkd.

S C
¼ S 36
S 1

1927

Dig pits, 18x18x12 ins., 3 ft. dist., E. and W. of cor.

The course of this line is therefore West, and the dist. is 40.01 chs.

From the standard ¼ sec. cor.

West, on resurvey line.

40.00 Intersect the standard cor. of Secs. 1, 2, 35 and 36, which is.

A quartzite, 9x5x14 ins. lying on side, mkd. as described in the official record.

Along side of which

Resurvey, Second Standard Parallel North.

Chains.	
	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the standard cor. of Secs. 1, 2, 35 and 36, with brass cap mkd.
	T 9 N R 3 W S C S 35 | S 36 S 2 | S 1 T 8 N 1927
	Dig pits, 18x18x12 ins., N. S. E. and W. of post, 3 ft. dist.
	The course of this line is therefore West, and the dist. is 40.00 chs.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam underlaid to 6 ft. with loam or heavy loam.
	Timber, none.
	Undergrowth, scattering salt sage and grass.

	From the standard cor. of Secs. 1, 2, 35 and 36.
	West, on resurvey line bet. Secs. 2 and 35.
	Over level land, through scattering salt sage and grass.
40.00	Intersect the standard ¼ sec. cor., which is
	A quartzite, 8x4x10 ins. above ground, loosely set, mkd. as described in the official record.
	Along side of which
	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the standard ¼ sec. cor., with brass cap mkd.
	S C ¼ S 35 / S 2 1927
	Dig pits 18x18x12 ins. E. and W. of cor., 3 ft. dist.
	The course of this line is therefore West, and the dist. is 40.00 chs.
	From the standard ¼ sec. cor.
	West, on resurvey line.
40.00	Intersect the standard cor. of Secs. 2, 3, 34 and 35,

Resurvey, Second Standard Parallel North.

Chains.

Which is

A quartzite, 8x6x8 ins. above ground, firmly set, mkd. as described in the official record. Along side of which

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground. for the standard cor. of Secs. 2, 3, 34 and 35, with brass cap mkd.

S C
T 9 N R 3 W
S 34 | S 35
S 3 | S 2
T 8 N
1927

Dig pits, 18x18x12 ins., N. S. E. and W. of post, 3 ft. dist.

The course of this line is therefore West, and the dist. is 40.00 chs.

Land, level.

Soil, top foot consists of heavy fine sandy loam underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattering patches of salt grass and salt sage.

From the standard cor. of Secs. 2, 3, 34 and 35.

West, on a resurvey line bet. Secs. 3 and 34.

Over level land, through salt grass and salt weed.

39.97 Intersect the standard ¼ sec. cor., which is

A quartzite, 10x6x6 ins. above ground, firmly set, mkd. as described in the official record. Along side of cor.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the standard ¼ sec. cor., with brass cap mkd.

S C
¼ S 34
S 3
1927

Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.

Resurvey, Second Standard Parallel North.

Chains.

The course of this line is therefore West, and the dist. is 39.97 chs.

Cor. set at old fence corner; old wire fence bears W. and N.

From the standard ¼ sec. cor.

West, on resurvey line along old wire fence.

40.06 Intersect the standard cor. of Secs. 3, 4, 33 and 34, which is

A quartzite, 8x5x6 ins. above ground, firmly set; mkd. as described in the official record. Along side of which

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the standard cor. of Secs. 3, 4, 33 and 34, with hrass cap mkd.

S C
T 9 N R 3 W
S 33 | S 34
S 4 | S 3
T 8 N
1927

Dig pits, 18x18x12 ins. N. S. E. and W. of post, 3 ft. dist.

The course of this line is therefore West, and the dist. is 40.06 chs.

Land, level.

Soil, top foot consists of heavy fine sandy loam underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass and salt weed.

From the standard cor. of secs. 3, 4, 33 and 34.

West, on a resurvey line bet. Secs. 4 and 33.

Over level land, through scattering salt sage and salt grass.

40.00 Intersect the standard ¼ sec. cor., which is

A quartzite, 6x6x6 ins. above ground, firmly set, mkd. as described in the official record. Along side of which

Resurvey, Second Standard Parallel North.

Chains.

Set an iron post, 3 ft. long, 2 in. diam., 24 ins. in the ground, for the standard ¼ sec. cor., with brass cap mkd.

S C
¼ S 33
S 4
1927

Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.

The course of this line is therefore West, and the dist. is 40.00 chs.

From the std. ¼ sec. cor.

West, on resurvey line.

40.00 Intersect the standard cor. of Secs. 4, 5, 32 and 33, which is

A quartzite, 8x4x6 ins. above ground, firmly set; mkd. as described in the official record. Along side of which

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the standard cor. of Secs. 4, 5, 32 and 33, with brass cap mkd.

S C
T 9 N | R 3 W
S 32 | S 33
S 5 | S 4
T 8 N
1927

Dig pits, 18x18x12 ins. N. S. E. and W. of post, 3 ft. dist.

The course of this line is therefore West, and the dist. is 40.00 chs.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattering salt grass and salt weed.

From the standard cor. of Secs. 4, 5, 32 and 33.

West, on resurvey line bet. Secs. 5 and 32.

Over level land, through scattering salt grass and salt weed.

Chains.	
35.00	Road, Brigham City to Duckville bears N. 60º E. and S. 60º W.
36.00	Telephone line, Brighan City to Duckville bears N. 60° E. and S. 60° W.
40.00	Fall 3 lks. S. of the std. ¼ sec. cor., which is A quartzite, 6x6x4 ins. above ground, firmly set, mkd. as described in the official record. Along side of which
	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the std. ¼ sec. cor., with brass cap mkd.
	S C ¼ S 32 S 5 1927
	Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
	The course of this line is therefore N. 89° 57' W., and the dist. is 40.00 chs.
	Continue same line with continuous measurement.
59.20	Left bank of Bear River, 4 ft. high, bears NE. and SW. River approximately 15 ft. deep, course SW. Black willow brush along banks.
	After diligent search I find no evidence of the meander corner.
	The standard parallel at this point does not cross the river but hits into what is locally known as Willow Bend. Impossible to chain further along line, I therefore offset as follows:
	South, 5.00 chs., thence on offset line
	West, 18.79 chs., thence
	North, 5.00 chs. to true line, on which, at
77.99	Left bank of Bear River, 4 ft. high, bears NW. and SE.
	After diligent search find no evidence of the meander corner. Thence West, on true line
79.50	Telephone line, Brigham City to Duckville, bears NW. and SE.
79.99	Fall 5 lks. S. of the standard cor. of secs. 5, 6, 31 and

Chains.

32, which is

A quartzite, 8x6x4 ins. above ground, firmly set, mkd. as described in the official record, along side of which

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for the standard cor. of secs. 5, 6, 31 and 32, with brass cap mkd.

S C
T 9 N R 3 W
S 31 | S 32
S 6 | S 5
T 8 N
1927

Old pits NE. and NW. of cor. I dig pits 18x18x12 ins. SE. and SW. of post, 3 ft. dist.

The course of this half mile is therefore N. 89° 58' W., and the dist. is 39.99 chs.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattering salt grass and weeds; black willow bushes along banks of river.

From the standard cor. of Secs. 5, 6, 31 and 32.

West, on resurvey line bet. Secs. 6 and 31.

Over level land, through scattering patches of salt grass and weeds.

0.45 Road, Brighan City to Duckville bears NW. and SE.

40.00 Intersect the standard ¼ sec. cor., which is

A limestone, 8x8x10 ins. above ground, firmly set, mkd. as described in the official record.

Along side of which

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the standard ¼ sec. cor., with brass cap mkd.

S C
¼ S 31
S 6

1927

Resurvey, Second Standard Parallel North.

Chains.

Dig pits, 18x18x12 ins., N. and W. of post, 3 ft. dist.

The course of this line is therefore West, and the dist. is 40.00 chs.

Continue same line with continuous measurement.

80.00 Intersect the standard cor. of Ts. 8 and 9 N., Rs. 3 and 4 W., which is

A quartzite, 10x6x8 ins. above ground, firmly set; mkd. as described in the official record. Along side of which

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for the standard cor. of Ts. 8 and 9 N., Rs. 3 and 4 W., with brass cap mkd.

T 9 N
R 4 W | R 3 W
S 36 | S 31
S 1 | S 6
T 8 N
1927

Dig pits, 18x18x12 ins., N. S. E. and W. of post, 3 ft. dist.

The course of this half mile is therefore West, and the dist. is 40.00 chs.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattering patches of salt grass and weeds.

E. Bdy. of T. 8 N., R. 3 W.

From the standard cor. of Ts. 8 and 9 N., Rs. 2 and 3 W., heretofore described.

South, on resurvey line bet. Secs. 1 and 6.

Over level land, through scattering patches of salt grass and weeds.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 1 | S 6

1927

W. Bdy., T. 8 N., R. 3 W.

Chains.

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.

49.50 After diligent search find no evidence of the meander cor.

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 3 ft. 6 ins. in the ground, for the meander cor. for Sec. 6, R. 2 W., mkd.

M C Sec 6 on the E. face.

No accessories.

Terminus of resurvey. Thence on original survey.

80.00 Set an iron post, 3 ft. long, 2 ins. diam, 24 ins. in the ground, for the cor. of Secs. 1 and 12, R. 3 W., with brass cap mkd.

T 8 N
S 1
S 12 | RL
R 3 W
1927

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattering patches of salt grass and weeds.

South, along the E. bdy. Sec. 12, R. 3 W.

Over level land, through scattering patches of salt grass and salt weed.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor. for Sec. 12, with brass cap mkd.

¼
S 12 | RL
1927

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of Secs. 12 and 13, R. 3 W., with brass cap mkd.

Chains.

T 8 N
S 12 | RL
S 13
R 3 W
1927

Dig pits, 18x18x12 ins. NW. and SW. of post, 3 ft. dist. and raise a mound of earth around post.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattering patches of salt grass and weeds.

South, along E. bdy. Sec. 13, R. 3 W.

Over barren alkali mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam, 33 ins. in the ground, for the ¼ sec. cor. for Sec. 13, with brass cap mkd.

¼
S 13 | RL
1927

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. and raise a mound of earth over post.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 13 and 24, with brass cap mkd.

T 8 N
S 13 | RL
S 24
R 3 W
1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 4 ft. in the ground, mkd.

T 8 N S 13 on NW., and
R 2 W S 24 on SW. faces.

Land, level.

Soil, moist, top foot consisting of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

East Bdy. T. 8 N., R. 3 W.

Chains.

South, along E. bdy. ~~Sec.~~ 24.

Over wet barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor. for Sec. 24, with brass cap mkd.

¼
S 24 | RL
1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 24 on the W., and

RL on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. and raise a mound of earth around posts.

Cor. set approximately 10.00 chs. north of the water's edge.

Land, level.

Soil, wet, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

Resurvey of ~~West~~ Bdy. T. 8 N., R. 3 W.
Reestablishment of J. Troskolawski's 1856 survey.
From the standard cor. of Ts. 8 and 9 N., Rs. 3 and 4 W., heretofore described.

South, bet. Secs. 1 and 6.

Over level barren mud flats.

40.00 Find no evidence of the ¼ sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the restored ¼ sec. cor., with brass cap mkd.

¼
S 1 | S 6
1927

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.

West Bdy. T. 8 N., R. 3 W.

Chains.	
	and raise a mound of earth around post.
63.00	Find no evidence of post set in original survey. Terminus of resurvey. Thence on original survey.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for the cor. of Secs. 1, 6, 7 and 12, with brass cap mkd.

T 8 N

R 4 W	R 3 W
S 1	S 6
S 12	S 7

1927

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around post.

Land, level and moist mud flat.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

South, on range line, bet. Secs. 7 and 12.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor. with brass cap mkd.

¼

S 12	S 7

1927

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. and raise a mound of earth around post.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the cor. of secs. 7, 12, 13 and 18, with brass cap mkd.

T 8 N

R 4 W	R 3 W
S 12	S 7
S 13	S 18

1927

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist. and raise a mound of earth around post.

Land, level and moist mud flat.

Chains.

Soil, wet, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

South, on range line, bet. Secs. 13 and 18.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for the ¼ sec. cor., with brass cap mkd.

¼

S 13 | S 18

1927

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth around post.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 13, 18, 19 and 24, with brass cap mkd.

T 8 N

R 4 W | R 3 W

S 13 | S 18

S 24 | S 19

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T8N S 13 on the NW.,

R3W S 18 on the NE.,

S 19 on the SE., and

R4W S24 on the SW. faces.

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist. and raise a mound of earth around post.

Land, level and moist mud flat.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

West Bdy., T. 8 N., R. 3 W.

Chains.

75.00 South, on range line bet. Secs. 19 and 24.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 2 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 24 | S 19

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S24 on the W. and

S 19 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. and raise a mound of earth around cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 19, 24, 25 and 30, with brass cap mkd.

T 8 N

R 4 W | R 3 W

S 24 | S 19

S 25 | S 30

1927

Along side of which

Set a pine, post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T8N S24 on the NW.,

R3W S19 on the NE.,

S 30 on the SE., and

R4W S25 on the SW. faces.

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist. and raise a mound of earth around cor.

Land, level moist mud flat.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

Chains.

South, on range line bet. Secs. 25 and 30, [illegible]

Over level barren mud flat, [illegible] level [illegible]

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 25 | S 30

1927

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. and raise a mound of earth around cor. [illegible]

Cor. established near the edge of Great Salt Lake.

Discontinue line here.

Resurvey of Subdivision of T. 8 N., R. 3 W.
Reestablishment of J. Troskolawski's 1856 survey.

From the standard cor. of Secs. 1, 2, 35 and 36, on the N. bdy. of the twp., heretofore described.

South, on retracement line bet. Secs. 1 and 2.

40.00 After diligent search, find no evidence of the ¼ sec. cor., leave temp. point.

75.00 After diligent search, find no evidence of the cor. described in the original record.

79.98 A point from which the cor. of Secs. 1 and 12, on the S. bdy. of the twp., bears East. A flag on the cor. being plainly visible.

Thence

From the standard cor. of Secs. 1, 2, 35 and 36, on the N. bdy. of the twp., heretofore described.

South, on true line bet. Secs. 1 and 2.

Over level land, through salt grass and weeds.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the restored ¼ sec. cor., with brass cap mkd.

¼

S 2 | S 1

1927

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.

Subdivision of T. 8 N., R. 3 W.

Chains	
75.00	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd. S 2 on the W. and S 1 on the E. faces.
	Terminus of resurvey. Thence on original survey.
79.98	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the cor. of secs. 1, 2, 11 and 12, with brass cap mkd.

T 8 N R 3 W

S 2	S 1
S 11	S 12

1927

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass and weeds.

East, on random line bet. Secs. 1 and 12.

40.00 Set temp. ¼ sec. cor.

79.98 Intersect the cor. of Secs. 1 and 12, on the E. bdy. of the twp., heretofore described.

Thence

West, on true line, bet. Secs. 1 and 12.

Over level land, through salt grass and weed undergrowth.

21.00 Slough, 20 lks. wide, dry, drains S.

39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 1 / S 12

1927

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist.

46.00 Slough, 1 ch. wide, dry, course S.

79.98 The cor. of Secs. 1, 6, 7, and 12.

Land, level.

Soil, top foot consists of heavy fine sandy loam, under-

Subdivision of T. 8 N., R. 3 W.

Chains.

laid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass and weeds.

S. 0° 01' E., on true line bet. Secs. 11 and 12.

Over level land, through scattering salt grass and weed.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 11 | S 12

1927

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist, and raise a mound of earth around post.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the cor. of Secs. 11, 12, 13, and 14, with brass cap mkd.

T 8 N R 3 W

S 11	S 12
S 14	S 13

1927

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around post.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass and weed.

East, on random line bet. Secs. 12 and 13.

40.00 Set temp. ¼ sec. cor.

79.98 Intersect the E. bdy. of the twp., 7 lks. N. of the cor. of Secs. 12 and 13.

Thence

N. 89° 57' W., on true line bet. Secs. 12 and 13.

Over level land and barren mud flat.

Subdivision of T. 8 N., R. 3 W.

Chains

39.99 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 12 / S 13

1927

Dig pits, 18x18x12 ins., E. and W. of cor., 3 ft. dist. and raise a mound of earth over post.

79.98 The cor. of secs. 11, 12, 13 and 14.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 01' E., bet. Secs. 13 and 14.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 14 | S 13

1927

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth over post.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the cor. of Secs. 13, 14, 23 and 34, with brass cap mkd.

T 8 N R 3 W

S 14 | S 13
S 23 | S 24

1927

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth over cor.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Subdivision of T. 8 N., R. 3 W.

Chains.

S. 89° 57' E., on random line bet. Secs. 13 and 24.

40.00 Set temp. ¼ sec. cor.

80.00 Intersect the E. bdy. of the twp. at the cor. of Secs. 13 and 24.

Thence

N. 89° 57' W., on true line bet. Secs. 13 and 24.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 13 / S 24

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 13 on the N. and

S 24 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth over post.

80.00 The cor. of Secs. 13, 14, 23 and 24.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 01' E., bet. Secs. 23 and 24.

Over level, wet barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 36 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 23 | S 24

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

Subdivision of T. 8 N., R. 3 W.

Chains.	
	¼ S 23 on the W., and
	S 24 on the E. faces.
	Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth around post.
	Cor. established approximately 5 chs. from water's edge.
	Reestablishment of J. Troskolawski's 1856 survey. From the standard cor. of Secs. 2, 3, 34 and 35, on the N. bdy. of the twp., heretofore described.
	South, on retracement line bet. Secs. 2 and 3.
40.00	Set temp. ¼ sec. cor. After diligent search find no evidence of the old cor.
60.00	After diligent search, find no evidence of the cor. described in the official record.
79.98	A point from which the cor. of Secs. 1, 2, 11 and 12 bears East. A flag on this cor. being plainly visible.
	Thence
	From the standard cor. of Secs. 2, 3, 34 and 35, on the N. bdy. of the twp., heretofore described.
	South, on true line bet. Secs. 2 and 3.
	Over level land, through salt grass and salt weed.
15.00	Leave salt grass and weed, bears E. and W., continue in intermittent patches of same.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 3 | S 2 1927
	Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
60.00	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	S 2 on the E., and
	S 3 on the W. faces.
	Terminus of resurvey. Thence on original survey.
79.98	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the cor. of Secs. 2, 3, 10 and 11, with brass cap mkd.

Subdivision of T. 8 N., R. 3 W.

Chains.

T 8 N R 3 W

S 3	S 2
S 10	S 11

1927

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around cor.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass and salt weed.

East, on random line, bet. Secs. 2 and 11.

40.00 Set temp. ¼ sec. cor.

80.14 Intersect the N. and S. line at the cor. of Secs. 1, 2, 11 and 12, heretofore described.

Thence

West, on true line. bet. Secs. 2 and 11.

Over level land, through salt grass, salt weed and short dry tules.

40.07 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 2 / S 11 00.04

1927

Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist., and raise a mound of earth over cor.

74.00 Dry slough, 3 lks. wide, course S.

80.14 The cor. of Secs. 2, 3, 10 and 11.

Land, level.

Soil, top foot consists of heavy fine sandy loam, under laid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass, salt weed and short dry tules.

Subdivision of T. 8 N., R. 3 W.

Chains.	
	S. 0°, 02' E., bet. Secs. 10 and 11.
	Over level land, through scattering patches of short tules.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 10 | S 11

1927

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth over cor.

80.00	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the cor. of Secs. 10, 11, 14, and 15, with brass cap mkd.

T 8 N R 3 W

S 10 | S 11

S 15 | S 14

1927

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth around post.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattering patches of short tules.

	East, on random line bet. Secs. 11 and 14.
40.00	Set temp. ¼ sec. cor.
80.12	Intersect the N. and S. line at the cor. of Secs. 11, 12 13 and 14.
	Thence
	West, on true line bet. Secs. 11 and 14.
	Over level barren mud flat.
40.06	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 11 / S 14

1927

Subdivision of T. 8 N., R. 3 W.

Chains.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist. and raise a mound of earth over post.

80.12 The cor. of Secs. 10, 11, 14 and 15.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 02'. E., bet. Secs. 14 and 15.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 15 | S 14

1927

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around post.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 36 ins. in the ground, for the cor. of Secs. 14, 15, 22 and 23, with brass cap mkd.

T 8 N R 3 W

S 15 | S 14
S 22 | S 23

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T8N S15 on the NW.,
R3W S14 on the NE.,
S 23 on the SE., and
S22 on the SW. faces.

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth around post.

Land, level.

Soil, top foot consists of heavy fine sandy loam, under-

Chains.	
	laid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.
	S. 89° 58' E., on random line bet. Secs. 14 and 23, the cor. of Secs. 13, 14, 23 and 24 being plainly visible.
40.00	Set temp. ¼ sec. cor.
80.10	Intersect the N. and S. sec. line at the cor. of Secs. 13, 14, 23 and 24.
	Thence
	N. 89° 58' W., on true line bet. Secs. 14 and 23.
	Over barren wet mud flat.
40.05	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 14 / S 23
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 14 on the N. and
	S 23 on the S. faces.
	Dig pits; 18x18x12 ins. E. and W. of post, 3 ft. dist. and raise a mound of earth around post.
80.10	The cor. of Secs. 14, 15, 22 and 23.
	Land, level.
	Soil; top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.
	S. 0° 02' E., bet. Secs. 22 and 23.
	Over wet barren mud flat.
20.00	Enter soft mud 1 ft. deep, bears E. and W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

Subdivision of T. [illegible]

Chains.

S 22 | S 23
1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 22 on the W. and

S 23 on the E. faces.

Pits impracticable. Raise a mound of earth over cor.

Cor. established approximately 3 chs. N. of water's edge.

Land, level.

Soil, wet mud.

Timber, none.

Undergrowth, none.

Reestablishment of J. Troskolawski's 1856 survey.

From the standard cor. of Secs. 3, 4, 33 and 34, on the N. bdy. of the twp., heretofore described.

South, on retracement line bet. Secs. 3 and 4.

40.00 After diligent search, find no evidence of the ¼ sec. cor. Set temp. point.

76.00 After diligent search find no evidence of the corner described in the official record.

79.90 A point from which the cor. of Secs. 2, 3, 10 and 11, bears East. A flag on this cor. being plainly visible.

Thence

From the standard cor. of Secs. 3, 4, 33 and 34, on the N. bdy. of the twp. heretofore described.

South, on true line bet. Secs. 3 and 4.

Over level land, through intermittent patches of salt grass and salt weed.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼
S 4 | S 3
1927

Dig pits, 18x18x12 ins. E. and W. of post.

Subdivision of T. 8 N., R. 3 W.

Chains.

and raise a mound of earth around post.

76.00 Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

S 3 on the E., and

S 4 on the W. faces.

Terminus of resurvey. Thence on original survey.

79.90 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the cor. of Secs. 3, 4, 9 and 10, with brass cap mkd.

T 8 N R 3 W

S 4	S 3
S9	S 10

1927

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattering patches of salt grass and weed.

East, on random line bet. Secs. 3 and 10.

40.00 Set temp. ¼ sec. cor.

80.10 Intersect the N. and S. line at the cor. of Secs. 2, 3, 10 and 11.

Thence

West, on true line bet. Secs. 3 and 10.

Over level barren mud flat.

40.05 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 3 / S 10

1927

Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.

80.10 The cor. of Secs. 3, 4, 9 and 10.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Subdivision of T. 8 N., R. 3 W.

Chains.

Timber, none.

Undergrowth, none.

S. 0° 02' E., bet. Secs. 9 and 10.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 9 | S 10

1927

Dig pits, 19x18x12 ins. N. and S. of post, 3 ft. dist., raise a mound of earth around post.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the cor. of Secs. 9, 10, 15 and 16, with brass cap mkd.

T 8 N R 3 W

S 9	S 10
S 16	S 15

1927

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around cor.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

East, on random line bet. Secs. 10 and 15.

40.00 Set temp. ¼ sec. cor.

80.12 Intersect the N. and S. line, 2 lks. N. of the cor. of secs. 10, 11, 14 and 15.

Thence

N. 89° 59' W., on true line bet. Secs. 10 and 15.

Over level barren mud flat.

40.06 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

Subdivision of T. 8 N., R. 3 W.

Chains.	
	S 10 / S 15
	1927
	Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around post.
80.12	The cor. of Secs. 9, 10, 15 and 16.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.
	S. 0° 02' E., bet. Secs. 15 and 16.
	Over level barren mud flat.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	S 16 | S 15
	1927
	Dig pits, 18x18x12 ins. W. and S. of cor., 3 ft. dist., and raise a mound of earth around post.
80.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the cor. of Secs. 15, 16, 21 and 22, with brass cap mkd.
	T 8 N R 3 W
	S 16 | S 15
	S 21 | S 22
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	T8N S 16 on the NW.,
	R3W S 15 on the NE.,
	S 22 on the SE., and
	S 21 on the SW. faces.
	Dig pits, 18x18x12 ins., in each sec., and raise a mound of earth around posts.

Subdivision of T. 8 N., R. 3 W.

Chains.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 89° 57' E., on random line bet. Secs. 15 and 22, the cor. of Secs. 14, 15, 22 and 23 being plainly visible.

40.00 Set temp. ¼ sec. cor.

80.14 The cor. of Secs. 14, 15, 22 and 23.

Thence

N. 89° 57' W., on true line bet. Secs. 15 and 22.

Over level barren wet mud flat.

40.07 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

$$\frac{1}{4}\ \frac{S\ 15}{S\ 22}$$

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 15 on N., and

S 22 on S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.14 The cor. of Secs. 15, 16, 21 and 22.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 02' E., bet. Secs. 21 and 22.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in

Subdivision of T. 8 N., R. 3 W.

Chains	
	the ground; for ¼ sec. cor., with brass cap mkd.
	¼ S 21 | S 22 1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 21 on the W., and
	S 22 on the E. faces.
	Pits impracticable. Raise a mound of earth around posts.
	Cor. established approximately 10 chs. from water's edge.
	Land, level and wet.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam of heavy loam.
	Timber, none.
	Undergrowth, none.

	Reestablishment of J. Troskolawski's 1856 survey.
	From the standard cor. of Secs. 4, 5, 32 and 33, on the N. bdy. of the twp. heretofore described.
	South, on retracement line bet. Secs. 4 and 5.
40.00	After diligent search, find no evidence of the ¼ sec. cor. Leave temp. point.
68.00	After diligent search, find no evidence of the corner described in the official record. Leave temp. point.
80.00	A point from which the cor. of Secs. 3, 4, 9 and 10, bears East. A flag at this cor. being plainly visible.
	Thence
	From the standard cor. of Secs. 4, 5, 32 and 33, on the N. bdy. of the twp. heretofore described.
	South, on true line bet. Secs. 4 and 5.
	Over level land, through scattering patches of salt grass and salt weed.

Subdivision of T. 8 N., R. 3 W.

Chains

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

¼

S 5 | S 4

1927

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.,

68.00 Terminus of resurvey. Thence on original survey.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the cor. of Secs. 4, 5, 8 and 9, with brass cap mkd.

T 8 N R 3 W

S 5 | S 4
S 8 | S 9

1927

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattering patches of salt grass and salt weed.

East, on random line bet. Secs. 4 and 9.

40.00 Set temp. ¼ sec. cor.

79.88 Intersect the N. and S. line, at the cor. of Secs. 3, 4, 9 and 10.

Thence

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

Over level barren mud flat.

39.94 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 4 / S 9

1927

Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.

Subdivision of T. 8 N., R. 3 W.

Chains.	
	and raise a mound of earth around post.
79.88	The cor. of Secs. 4, 5, 8 and 9.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.
	S. 0° 03' E., on line bet. Secs. 8 and 9.
	Over level barren mud flat.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 8 | S 9

1927

	Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around post.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the cor. of Secs. 8, 9, 16 and 17, with brass cap mkd.

T8N R3W

S 8	S 9
S 17	S 16

1927

	Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around post.
	Land, level.
	Soil, first foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.
	East, on random line bet. Secs. 9 and 16. The cor. of Secs. 9, 10, 15 and 16 being plainly visible.
40.00	Set temp. ¼ sec. cor.

Subdivision of T. 8 N., R. 3 W.

Chains.

79.82 Intersect the N. and S. line, at the cor. of Secs. 9, 10, 15 and 16.

Thence

West, on true line bet. Secs. 9 and 16.

Over level barren mud flat.

39.91 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S 9 / S 16

1927

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around post.

79.82 The cor. of Secs. 8, 9, 16 and 17.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 03' E., bet. Secs. 16 and 17.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

$\frac{1}{4}$

S 17 | S 16

1927

Dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth over cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 16. 17, 20 and 21, with brass cap mkd.

T 8 N R 3 W

S 17 | S 16
S.20 | S 21

1927

Along side of which

Subdivision of T. 8 N., R. 3 W.

Chains.	
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	T 8 N S 17 on the NW.,
	R 3 W S 16 on the NE.,
	S 21 on the SE., and
	S. 20 on the SW. faces.
	Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around posts.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.
	S. 89° 58' E., on random line bet. Secs. 16 and 21. The cor. of Secs. 15, 16, 21 and 22 being plainly visible.
40.00	Set temp. ¼ sec. cor.
79.80	Intersect the N. and S. line at the cor. of Secs. 15, 16, 21 and 22.
	Thence
	N. 89° 58' W., on true line bet. Secs. 16 and 21.
	Over level barren mud flat.
39.90	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 16 / S 21
	1927
	Along side of which,
	Set a pine post, 3 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 16 on the N., and
	S 21 on the S. faces.
	Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist., and raise a mound of earth around cor.
79.80	The cor. of Secs. 16, 17, 20 and 21.
	Land, level.

Subdivision of T. 8 N., R. 3 W.

Chains.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 03' E., bet. Secs. 20 and 21.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 20 | S 21

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 20 on the W., and

S 21 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around post.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 20, 21, 28 and 29, with brass cap mkd.

T 8 N R 3 W

S 20	S 21
S 29	S 28

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T 8 N S 20 on the NW.,

R 3 W S 21 on the NE.,

S 28 on the SE., and

S 29 on the SW. faces.

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 89° 58' E., on true line bet. Secs. 21 and 28.

Over level wet barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 21 / S 28

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 21 on the N., and

S 28 on the S. faces.

Pits impracticable on account of wet mud. Raise a mound of earth around posts.

Cor: established less than ten chains from water's edge.

Land, level.

Soil, wet mud.

Timber, none.

Undergrowth, none.

S. 0° 03' E., bet. Secs. 28 and 29.

Over level, wet, barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 29 | S 28

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 29 on the W., and

S 28 on the E. faces.

Subdivision of T. 8 N., R. 3 W.

Chains.

Pits impracticable on account of soft wet mud. Raise a mound of earth around posts.

Land, level.

Soil, soft wet mud.

Timber, none.

Undergrowth, none.

Reestablishment of J. Troskolawskis 1856 survey.

From the standard cor. of Secs. 5, 6, 31 and 32, on the N. bdy. of the twp., heretofore described.

South, on retracement line bet. Secs. 5 and 6.

40.00 After diligent search, find no evidence of the ¼ sec.cor. Leave temp. point.

73.00 After diligent search, find no evidence of the cor. described in the official record. Leave temp. point.

80.00 A point from which the cor. of Secs. 4, 5, 8 and 9, bears East. A flag on this cor. being plainly visible.

Thence

From the standard cor. of Secs. 5, 6, 31 and 32, on the N. bdy. of the twp., heretofore described.

South, on true line bet. Secs. 5 and 6.

Over level land, through salt grass undergrowth.

.50 Road, Brigham City to Duckville, bears NW. and SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 6 | S 5

1927

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth around cor.

Leave salt grass undergrowth, bears E. and W., enter barren mud flat.

73.00 Terminus of resurvey. Thence on original survey.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of Secs. 5, 6, 7 and 8, with brass cap mkd.

T 8 N R 3 W

S 6	S 5
S 7	S 8

Chains.	
	Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around post.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, salt grass in northern portion, barren in the southern portion.
	East, on random line bet. Secs. 5 and 8.
40.00	Set temp. ¼ sec. cor.
80.10	Intersect the N. and S. line, at the cor. of Secs. 4, 5, 8 and 9.
	Thence
	West, on true line bet. Secs. 5 and 8.
	Over level barren mud flat.
40.05	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 5 / S 8
	1927.
	Dig pits, 18x18x12 ins., E. and W. of cor., and raise a mound of earth around post.
80.10	The cor. of Secs. 5, 6, 7, and 8.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.
	West, on true line bet. Secs. 6 and 7. The cor. of Secs. 1, 6, 7 and 12, on the W. bdy. of the twp. being plainly visible.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

Subdivision of T. 8 N., R. 3 W.

Chains.

$\frac{1}{4}$ S 6 / S 7

1927

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around post.

80.06 The cor. of Secs. 1, 6, 7 and 12, on the W. bdy. of the twp., heretofore described.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 04' E., bet. Secs. 7 and 8.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$

S 7 | S 8

1927

Dig pits, 18x18x12 ins., E. and W. of cor., 3 ft. dist. and raise a mound of earth around post.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the cor. of Secs., 7, 8, 17 and 18, with brass cap mkd.

T 8 N R 3 W

S 7 | S 8

S 18 | S 17

1927

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around post.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

Chains.	
	East, on random line bet. Secs. 8 and 17.
40.00	Set temp. ¼ sec. cor.
80.02	Intersect the N. and S. line at the cor. of Secs. 8, 9, 16 and 17.
	Thence
	West, on true line bet. Secs. 8 and 17.
	Over level barren mud flat.
40.01	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 8 / S 17
	1927
	Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around post.
80.02	The cor. of Secs. 7, 8, 17 and 18.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.

	N. 89° 59' W., on true line bet. Secs. 7 and 18, the cor. of Secs. 7, 12, 13 and 18, on the W. bdy. of the twp. being plainly visible. Over barren mud flat.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for the ¼ sec. cor., with brass cap mkd.
	¼ S 7 / S 18
	1927
	Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist., and raise a mound of earth around post.
80.15	The cor. of Secs. 7, 12, 13 and 18, on the W. bdy. of the twp., heretofore described.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Chains.

Timber, none.

Undergrowth, none.

S. 0° 04' E., bet. Secs. 17 and 18.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼.

S 18 | S 17

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 18 on the W., and

S 17 on the E. faces.

Dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 17, 18, 19 and 20, with brass cap mkd.

T 8 N R 3 W

S 18 | S 17

S 19 | S 20

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T 8 N S 18 on the NW.,

R 3 W S 17 on the NE.,

S 20 on the SE., and

S 19 on the SW. faces.

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none,

Undergrowth, none.

S. 89° 59' E., on random line bet. Secs. 17 and 20.

40.00 Set temp. ¼ sec. cor.

80.04 Intersect the N. and S. line at the cor. of Secs. 16, 17, 20 and 21.

Thence

N. 89° 59' W., on true line bet. Secs. 17 and 20.

Over level barren mud flat.

40.02 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 17 / S 20

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 17 on the N., and

S 20 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.04 The cor. of Secs. 17, 18, 19 and 20.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

W.

N. 89° 59' W., on true line bet. Secs. 18 and 19. The cor. of Secs. 13, 18, 19 and 24, on the W. bdy. of the twp. being plainly visible.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 18 / S 19

1927

Subdivision of T. 8 N., R. 3 W.

Chains.

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

$\frac{1}{4}$ S 18 on the N., and

S 19 on the S. faces.

Dig pits, 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.28 The cor. of Secs. 13, 18, 19 and 24, on the W. bdy. of the twp., heretofore described.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 04' E., bet. Secs. 19 and 20.

Over level barren mud flat.

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

$\frac{1}{4}$

S 19 | S 20

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

$\frac{1}{4}$ S 19 on the W., and

S 20 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 19, 20, 29 and 30, with brass cap mkd.

T 8 N R 3 W

S 19	S 20
S 30	S 29

1927

Chains.	
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	T 8 N S 19 on the NW.,
	R 3 W S 20 on the NE.,
	S 29 on the SE., and
	S 30 on the SW. faces.
	Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth around posts.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.

	S. 89° 58' E., on random line bet. Secs. 20 and 29. The cor. of Secs. 20, 21, 28 and 29, being plainly visible.
40.00	Set temp. ¼ sec. cor.
80.04	Intersect the N. and S. line, at the cor. of Secs. 20, 21, 28 and 29.
	Thence
	N. 89° 58' W., on true line bet. Secs. 20 and 29.
	Over level barren mud flat.
40.02	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 20 / S 29
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 20 on the N., and
	S 29 on the S. faces.
	Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.
80.04	The cor. of Secs. 19, 20, 29 and 30.

Subdivision of T. 8 N., R. 3 W.

Chains.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

N. 89° 58' W., on true line bet. Secs. 19 and 30. The cor. of Secs. 19, 24, 25 and 30, on the W. bdy. of the twp. being plainly visible.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

$\frac{1}{4}\ \frac{S\ 19}{S\ 30}$

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 19 on the N., and

S 30 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.38 Intersect the cor. of Secs. 19, 24, 25 and 30, on the W. bdy. of the twp., heretofore described.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 04' E., bet. Secs. 29 and 30.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

Subdivision of T. 8 N., R. 3 W.

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 30 on the W., and

S 29 on the E. faces.

Dig-pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

Corner established approximately 10 chs. from water's edge.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

GENERAL DESCRIPTION.

The land in this township has a flat surface with a gradual slope towards the lake. The land in general is void of any vestige of vegetation. During the dry months the surface is dry and even dusty, except a margin of about a half mile wide along the shore. During this stage an automobile or team can be driven over the land, but during a wet portion of the year the water softens the soil so that it is impossible to even walk for any great distance.

The only vegetation in the township is a scattering growth of salt weed and salt grass in the extreme northern portion. This grass is not very nutritious.

The soil is what is known as Salt Lake Clay Loam with small patches of Salt Lake Loam or Jordan Loam. It contains on an average about 3½ % Sodium Chloride, about

16% Lime, and about 4½% Potash.

There are no improvements nor settlers in the township.

Latitudes, Departures and Closing Errors, T. 8 N., R. 3 W.

Lines designated	Courses	Dist.	Latitudes N.	Latitudes S.	Departures E.	Departures W.
		chs.	chs.	chs.	chs.	chs.
N. bdy. sec. 24	N.89°57'W.	80.00	0.07	------	------	80.00
N. bdy. sec. 23	N.89°58'W.	80.10	.05	------	------	80.10
N. bdy. sec. 22	N.89°57'W.	80.14	.07	------	------	80.14
N. bdy. sec. 21	N.89°58'W.	79.80	.05	------	------	79.80
W. bdy. sec. 21	S.0° 03'E.	80.00	------	80.00	0.07	------
N. bdy. sec. 29	N.89°58'W.	80.04	0.05	------	------	80.04
N. bdy. sec. 30	N.89°58'W.	80.38	.05	------	------	80.38
W. bdy. of Tp.	North	320.00	320.00	------	------	------
N. bdy. of Tp.	East	80.00	------	------	80.00	------
" " " "	S.89°58'E.	39.99	------	0.02	39.99	------
" " " "	S.89°57'E.	40.00	------	.03	40.00	------
" " " "	East	320.04	------	------	320.04	------
E. bdy. of Tp.	South	240.00	------	240.00	------	------
Convergency					0.35	
Totals			320.34	320.05	480.45	480.46
			320.05			480.45
Error in lat. and dep.			0.29			0.01

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4—680

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Matt Ewing,	Chainman.
Hayward Baker,	Chainman.
Vincent Reeves,	Flagman.

6—2764

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Jos. C. Thoma, U. S. Cadastral Engineer, hereby certify upon honor that, in pursuance of special instructions received from the Distraict Cadastral Engineer for Utah, bearing date of the 22nd day of July, 1926 I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed and resurveyed all those parts or portions of

T. 8 N., R. 3 W.,

of the Salt Lake Base and 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 all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer for Utah, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Certified to at Washington, D. C. this 26th day of January, 1928.

Jos. C. Thoma
U. S. Cadastral Engineer

APPROVAL.

OFFICE OF THE UNITED STATES Supervisor of Surveys,

Denver, Colorado. April 18, 1928, 19

The foregoing field notes of the resurvey of the 2nd standard parallel north through R. 3 W., and portion of the east and west boundaries and of portion of the subdivisions, and the survey of portion of the east and west boundaries and subdivision of T. 8 N., R. 3 W., S. L. B. & M.,

executed by Jos. C. Thoma, U. S. Cadastral Engineer,

under his special instructions dated July 22, 1926, 19 , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Supervisor of Surveys.

I certify that the foregoing transcript of the field notes of the above-described surveys in

, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

6—2764

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BOOK A-482

FIELD NOTES

OF THE SURVEY OF ~~XXX~~

PORTION OF SUBDIVISION OF

T. 8 N., R. 4 W.,

Of the Salt Lake Base and *Meridian,*

the State of Utah

EXECUTED BY

Jos. C. Thoma,

U. S. Cadastral Engineer

the capacity of U. S. Surveyor, under instructions dated July 22, *1926,*

ued by the District Cadastral Engineer ~~xxxxxxxxxxxxxxxxxxxx~~ *to govern surveys included in*

oup No. 110, Utah *which were approved by the Commissioner of the General Land*

ice, September 8, *1926,* and Assignment Instructions dated

tember 12, 1927.

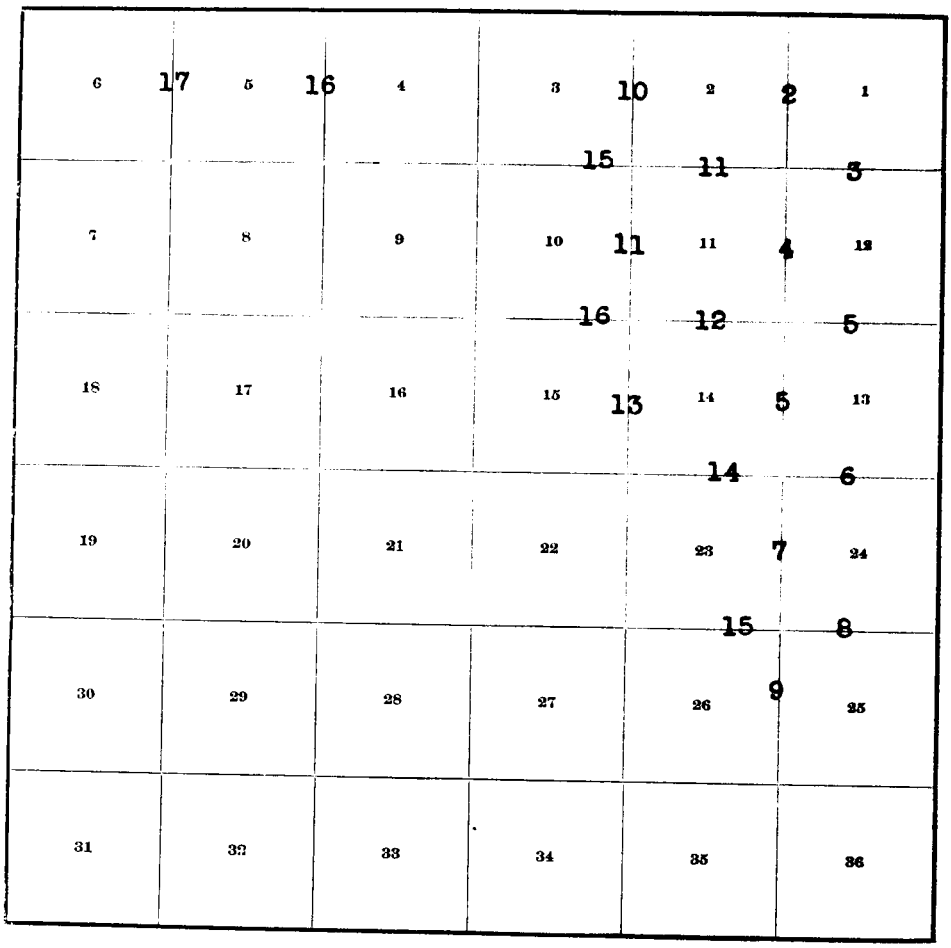
Survey commenced November 1, *1927*

Survey completed November 4, *1927.*

BOOK A-482

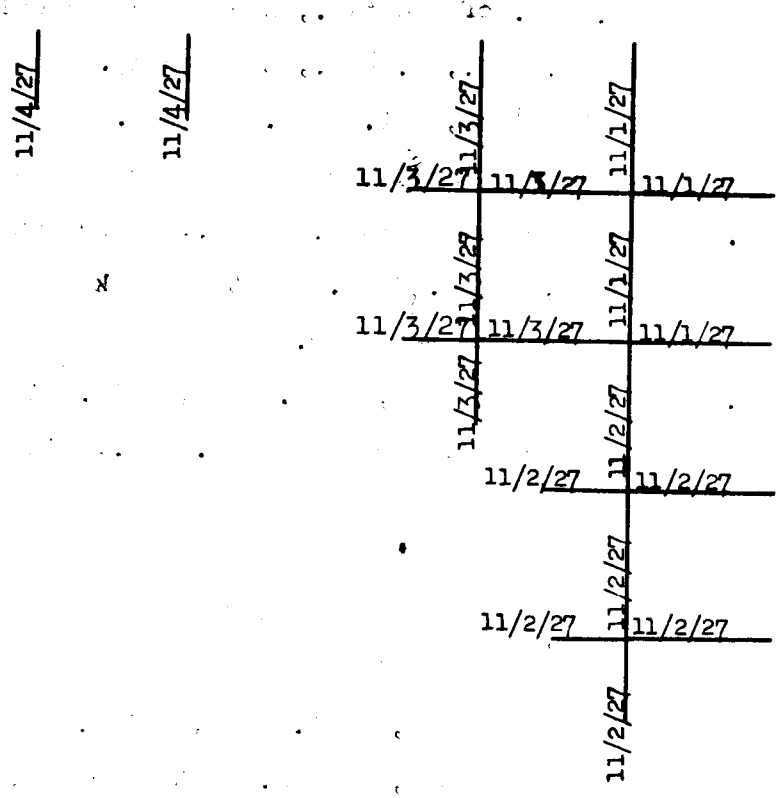
INDEX DIAGRAM.

Township 8 North, *Range* 4 West.



T. 8 N., R. 4 W.

DATE DIAGRAM.



Survey commenced November 1, 1927, and executed with W. & L. E. Gurley solar transit No. 262669; the instrument is equipped with full vertical circle, and improved Smith solar attachment; the horizontal limbs are placed opposite to each other and reading to single minutes of arc which is also the least count of the verniers of the latitude and declination arcs and the vertical circle. All azimuth determinations are accomplished with the solar attachment. Frequent daylight hour angle observations were made on Polaris during the progress of the work as an additional check on azimuth.

For detailed tests of the solar apparatus see notes of the survey of T. 8 N., R. 2 W., this Group.

Unless otherwise specified all measurements are made with a Lallie steel tape 5 chains in length, compared

Subdivision of T. 8 N., R. 4 W.

Chains.

with standard steel tape and found correct.

From the standard cor. of Secs. 1, 2, 35 and 36, on the N. bdy. of the twp., heretofore described in the notes of T. 9 N., R. 4 W., this group.

S. 0° 01' E., bet. Secs. 1 and 2.

Over level land, through salt grass undergrowth.

1.20 Leave grass, bears E. and W., enter water of Pintail Neck, 4 ins. deep. Pintail Neck is now dry the greater portion of the year.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 2 | S 1

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 1 on the E., and

S 2 on the W. faces.

Dig p its, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

Cor. established in water about 1 in. deep.

41.00 South shore of Pintail Neck, bears E. and W. , thence over level, barren, wet mud flat.

80.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the cor. of Secs. 1, 2, 11 and 12, with brass cap mkd.

T 8 N R 4 W

S 2 | S 1

S 11 | S 12

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

Subdivision of T. 8 N., R 4 W.

Chains	
	T 8 N S 2 on the NW.,
	R 4 W S 1 on the NE.,
	S 12 on the SE., and
	S 11 on the SW. faces.
	Dig pits 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around posts.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.

	East, on random line bet. Secs. 1 and 12. The cor. of Secs. 1, 6, 7 and 12, on the E. bdy. of the twp. being plainly visible.
40.00	Set temp. ¼ sec. cor.
80.00	Intersect the E. bdy. of the twp., at the cor. of Secs. 1, 6, 7 and 12, heretofore described in the notes of T. 8 N., R. 3 W., this group.
	Thence
	West, on true line bet. Secs. 1 and 12.
	Over barren level mud flat.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 1 / S 12
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 4 ins. in the ground, mkd.
	¼ S 1 on the N., and
	S 12 on the S. faces.
	Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.
80.00	The cor. of Secs. 1, 2, 11, and 12.
	Land, level.

Subdivision of T. 8 N., R. 4 W.

chains.

Soil, top foot consists of heavy fine sandy loam, underlaid t six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 01' E., bet. Secs. 11 and 12.

Over level barren wet mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 11 | S 12

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal t., 40 ins. in the ground, mkd.

¼ S 11 on the W., and

S 12 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 11, 12, 13 and 14, with brass cap mkd.

T 8 N R 4 W

S 11 | S 12
S 14 | S 13

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T 8 N S 11 on the NW.,

T 4 W S 12 on the NE.,

S 13 on the SE., and

S 14 on the SW. faces.

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Subdivision of T. 8 N., R. 4 W.

Chains.	
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.

	S. 89° 58' E., on random line bet. Secs. 12 and 13. The cor. of Secs. 7, 12, 13 and 18, on the E. bdy. of the twp. being plainly visible.
40.00	Set temp. ¼ sec. cor.
80.04	Intersect the E. bdy. of the twp., at the cor. of Secs. 7, 12, 13 and 18.
	Thence
	N. 89° 58' W., on true line bet. Secs. 12 and 13.
	Over level barren wet mud flat.
40.02	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 12 / S 13
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 12 on the N., and
	S 13 on the S. faces.
	Dig pits, 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.
80.04	The cor. of Secs. 11, 12, 13 and 14.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.

	S. 0° 01' E., bet. Secs. 13 and 14.
	Over level barren mud flat.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in

Subdivision of T. 8 N., R. 4 W.

Chains.

the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 14 | S 13

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 14 on the W., and

S 13 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 13, 14, 23 and 24, with brass cap mkd.

T 8 N R 4 W

S 14	S 13
S 23	S 24

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T 8 N S 14 on the NW.,

R 4 W S 13 on the NE.,

S 24 on the SE., and

S 23 on the SW. faces.

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

East, on random line bet. Secs. 13 and 24. The cor. of Secs. 13, 18, 19 and 24, on the E. bdy. of the twp., being plainly visible.

Subdivision of T. 8 N., R. 4 W.

Chains.	
40.00	Set temp. ¼ sec. cor.
80.00	Intersect the E. bdy. of the twp. at the cor. of Secs. 13, 18, 19, and 24, heretofore described in the notes of T. 8 N., R. 3 W., this group.
	Thence
	West, on true line bet. Secs. 13 and 24.
	Over level barren mud flat.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 13 / S 24
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 13 on the N., and
	S 24 on the S. faces.
	Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.
80.00	The cor. of Secs. 13, 14, 23 and 24.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.

	S. 0° 01' E., bet. Secs. 23 and 24.
	Over level barren mud flat.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼
	S 23 | S 24
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins in the ground, mkd.

Subdivision of T. 8 N., R. 4 W.

Chains.

¼ S. 23 on the W. and 00.04

S. 24 on the E. faces 00.08

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 23, 24, 25 and 26, with brass cap mkd.

T 8 N R 4 W

S 23	S 24
S 26	S 25

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T 8 N. S 23 on the NW.,

R 4 W S 24 on the NE.,

S 25 on the SE., and

S 26 on the SW, faces.

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

East, on random line bet. Secs. 24 and 25. The cor. of Secs. 19, 24, 25 and 30, on the E. bdy. of the twp. being plainly visible.

40.00 Set temp. ¼ sec. cor.

80.00 Intersect the E. bdy. of the twp., at the cor. of Secs. 19, 24, 25 and 30, heretofore described in the notes of T. 8 N., R. 3 W., this group.

Thence

West, on true line bet. Secs. 24 and 25.

Over level barren mud flat.

Subdivision of T. 6 N., R. 4 W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 24 / S 25

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 24 on the N.; and

S 25 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.00 The cor. of Secs. 23, 24, 25 and 26.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

S. 0° 01' E., bet. Secs. 25 and 26.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 26 | S 25

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 26 on the W.,

S 25 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

Cor. established approximately 5 chs. from water's edge.

Land, level.

Soil, top foot consists of heavy fine sandy loam, under-

Subdivision of T. 8 N., R. 4 W.

Chains.

laid to six feet with loam of heavy loam.

Timber, none.

Undergrowth, none.

From the standard cor. of Secs. 2, 3, 34 and 35, on the N. bdy. of the twp., heretofore described in the notes of T. 9 N., R. 4 W., this group.

S. 0° 02' E., bet. Secs. 2 and 3.

Over level land, through intermittent wet mud flat and shallow water.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼
S 3 | S 2,
1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 3 on the W. face, and
S 2 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth around posts.

50.00 Teal Pass, 30 lks. wide, 1 ft. deep, drains W.

60.00 Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, for the cor. of Secs. 2, 3, 10 and 11, mkd.

T 8 N S 3 on the NW.,
R 4 W S 2 on the NE.,
S 10 on the SW., and
S 11 on the SE. faces.

No iron post available.

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around cor.

Land, level.

Soil, top foot consists of heavy fine sandy loam, under-

Subdivision of T. 8 N., R. 4 W.

laid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

East, on random line bet. Secs. 2 and 11.

40.00 Set temp. ¼ sec. cor.

80.00 Intersect the N. and S. line at the cor. of Secs. 1, 2, 11 and 12.

Thence

West, on true line bet. Secs. 2 and 11.

Over level, wet, barren mud flat.

24.00 East shore of East Pass, bears N. and S., water in deepest part 8 ins. deep. This pass is now dry a greater portion of the year.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 2 / S 11

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 2 on the N., and

S 11 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

55.00 West shore of East Pass, bears N. and S., thence through short tules.

80.00 The cor. of Secs. 2, 3, 10 and 11.

Land, level and wet.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, short tules in the western portion.

S. 0° 02' E., bet. Secs. 10 and 11.

Subdivision of T. 8 N., R. 4 W.

Chains.

Over level land, through short tules.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 39 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 10 | S 11

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 10 on the W., and

S 11 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.00 Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, for the cor. of Secs. 10, 11, 14 and 15, mkd.

T 8 N S 10, on the NW.,

R 4 W S 11, on the NE.,

S 14, on the SE., and

S 15, on the SW. faces.

No iron post. available.

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around post.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, short tules.

S. 89° 59' E., on random line bet. Secs. 11 and 14.

40.00 Set temp. ¼ sec. cor.

79.96 Intersect the N. and S. line, at the cor. of Secs. 11, 12, 13 and 14.

Thence

N. 89° 59' W., on true line bet. Secs. 11 and 14.

Subdivision of T. 8 N., R. 4 W.

Chains.	
	Over level barren mud flat.
39.98	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 11 / S 14
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 11 on the N., and
	S 14 on the S. faces.
	Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.
54.00	East edge of East Pass, bears N. and S., water 1 ft. deep. This pass is now dry the greater portion of the year.
62.50	West edge of East Pass, bears N. and S.
63.00	Channel, 15 lks. wide, 4 ft. deep, course S., thence over level mud flat covered with short dead tules.
79.96	The cor. of Secs. 10, 11, 14 and 15.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, short dead tules on the extreme western portion.
	S. 0° 02' E., bet. Secs. 14 and 15.
	Over level barren mud flat.
20.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the N. 1/16 sec. cor., with brass cap mkd.
	N 1/16
	S 15 | S 14
	1927
	Along side of which

Subdivision of T. 8 N., R. 4 W.

Chains.

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

N 1/16 S 15 on the W. and

S 14 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

Cor. established less than 10 chs. from water's edge.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

From the cor. of Secs. 13, 14, 23 and 24.

West, on true line bet. Secs. 14 and 23.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 14
S 23

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 14 on the N., and

S 23 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

Cor. established less than 10 chs. from water's edge.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

From the cor. of Secs. 23, 24, 25 and 26.

Chains.	
	West, on true line bet. Secs. 23 and 26.
	Over wet level barren mud flat.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 23 / S 26
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 23 on the N., and
	S 26 on the S. faces.
	Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.
	Cor. established less than 8 chs. from water's edge.
	Land, level.
	Soil, top foot consists of heavy line sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, none.

	From the cor. of Secs. 2, 3, 10 and 11.
	West, on true line bet. Secs. 3 and 10.
	Over barren level mud flat.
20.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the E. 1/16 sec. cor., with brass cap mkd.
	E 1/16 S 3 / S 10
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	E 1/16 S 3 on the N., and
	S 10 on the S. faces.
	Dig pits, 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

Subdivision of T. 8 N., R. 4 W.

Chains.

Cor established less than 10 chs. from the water's edge.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

From the cor. of Secs. 10, 11, 14 and 15.

West, on true line bet. Secs. 10 and 15.

Over, level, barren mud flat.

20.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the E. 1/16 sec. cor., with brass cap mkd.

E 1/16 $\frac{S\ 10}{S\ 15}$

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

E 1/16 S 10 on the N., and

S 15 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

Cor. established less than 10 chs. from water's edge.

Land, level.

Soil. top foot consists of heavy fine sandy loam, underlaid to six feet withloam or heavy loam.

Timber, none.

Undergrowth, none.

From the standard cor. of Secs. 4, 5, 32 and 33, on the N. bdy. of the twp., heretofore described in the notes of T. 9 N., R. 4 W., this group.

Thence

S. 0° 03' E., bet. Secs. 4 and 5.

Over level barren mud flat.

Subdivision of T. 8 N., R. 4 W.

Chains.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼
S 5 | S 4
1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 5 on the W., and
S 4 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

Cor. established less than 10 chs. from water's edge.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

From the standard cor. of Secs. 5, 6, 31 and 32, on the N. bdy. of the twp., heretofore described in the notes of T. 9 N., R. 4 W., this group.

Thence

S. 0° 04' E., bet. Secs. 5 and 6.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼
S 6 | S 5
1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 6 on the W., and
S 5 on the E. faces.

Subdivision of T. 8 N., R. 1 W.

Chains.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

Cor. established less than 10 chs. from water's edge.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

GENERAL DESCRIPTION.

The land in this township has a flat surface with a gradual slope towards the lake. The land in general is void of any vestige of vegetation.

The surface is usually wet on account of the water in Pintail Neck and Teal Pass. In recent years No. 1 Overflow of Bear River has filled to the extent that water in Bear River, at its normal stage, cannot flow through this overflow. No 1 Overflow is the only natural channel that supplied Pintail Neck and East Pass with water, consequently these bodies of water exist in name only, except when the water in Bear River is above its normal stage, or when water is supplied artifically to these areas. The management of the Duckville Gun Club has constructed a dyke across Pintail Neck in Sec. 2, and one across East Pass in Sec. 24, and has pumped water from Bear River, through No. 1 Overflow, into Pintail Neck and East Pass. This accounts for the water in these old beds during the progress of this survey.

The soil is what is known as Salt Lake Clay Loam with small patches of Salt Lake Loam or Jordan Loam. It contains on an average about 3½ % Sodium Chloride, about 16% Lime, and about 4½% Potash.

There are no improvements nor settlers in the township.

Latitudes, Departures and Closing Errors, T. 8 N., R. 4 W.

Lines designated		Course	Dist.	Latitudes N.	Latitudes S.	Departures E.	Departures W.
			chs.	chs.	chs.	chs.	chs.
N. bdy.	sec. 25	West	80.00	------	------	------	80.00
E. bdy.	sec. 23	N.0° 01'W.	80.00	80.00	------	------	.02
E. bdy.	sec. 14	N.0° 01'W.	80.00	80.00	------	------	.02
N. bdy.	sec. 14	N.89°59'W	79.96	.02	------	------	79.96
E. bdy.	sec. 10	N.0° 02'W.	80.00	80.00	------	------	.05
W. bdy.	sec. 2	N.0° 02'W.	80.00	80.00	------	------	.05
N. bdy.	of Tp.	N.89°59'E	120.13	.04	------	120.13	------
" "	" "	N.89°57'E.	39.96	.03	------	39.96	------
E. bdy.	of Tp.	South	320.00	------	320.00	------	------
Convergency						0.11	
Totals				320.09	320.00	160.20	160.10
				320.00		160.10	
Error in lat. and dep.				0.09		0.10	

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FIELD ASSISTANTS.

NAMES.	CAPACITY.
Matt Ewing,	Chainman.
Hayward Baker,	Chainman.
Vincent Reeves,	Flagman.

6—2764

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Jos. C. Thoma, U. S. Cadastral Engineer, ~~U.S. Surveyor General~~, hereby certify upon honor that, in pursu[illegible] of special instructions received from the U. S. District Cadastral Engineer for Ut[illegible] ~~U.S. Surveyor General~~ bearing date of the 22nd day of July, 1926, I have well, faithfully, and tru[illegible] in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instru[illegible] tions, and the laws of the United States, surveyed all those parts or portions of

T 8 N., R. 4 W.,

of the Salt Lake Base and Meridian, in the State of Utah, which are represented i[illegible] the foregoing field notes as having been executed by me, and under my direction; and that all the corners o[illegible] said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instruc[illegible] tions, and the special written instructions of the District Cadastral Engineer for Utah ~~U.S. Surveyor General~~ and in the specific manner described in the field notes, and that the foregoing are the original field notes o[illegible] such survey.

Certified to at Washington, D. C., this 26th day of January, 1928.

Jos. C. Thoma
~~U.S. Surveyor~~
U. S. Cadastral Engineer.

APPROVAL.

OFFICE OF THE UNITED STATES Supervisor of Surveys, ~~Surveyor General~~,

Denver, Colorado, April 18, 1928, 19

The foregoing field notes of the survey of portion of subdivision of T. 8 N., R. 4 W., S. L. B. & M.,

executed by Jos. C. Thoma, U. S. Cadastral Engineer

under his special instructions dated July 22, 1926, 19 , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Junius H. Simon
U. S. Supervisor of Surveys ~~U.S. Surveyor General~~

I certify that the foregoing transcript of the field notes of the above-described surveys in ....., has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

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BOOK A-482

FIELD NOTES

OF THE ~~SURVEY OF THE~~

asurvey of portion of Second Standard Parallel North through R. 4 W.,
portion of the East Boundary and Portion of the Subdivision,
and the Survey of
portion of the Second Standard Parallel North through R. 4 W.,
and Portion of the Subdivision of
T. 9 N., R. 4 W.,

Of the Salt Lake Base and *Meridian,*

the State of Utah

EXECUTED BY

Jos. C. Thoma,

U.S.Cadastral Engineer.

the capacity of U.S.Cadastral Engineer ~~U.S.Cadastral Engineer~~, *under instructions dated* July 22, 1926 ~~1926~~,
ed by the District Cadastral Engineer ~~District Cadastral Engineer~~ *to govern surveys included in*
*up No.*110, Ut., *which were approved by the Commissioner of the General Land*
ce, September 8, 1926, ~~1926~~ and Assignment Instructions dated
tember 12, 1927.

Survey commenced October 18, 1927., ~~1927~~

Survey completed November 15, 1927., ~~1927~~

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INDEX DIAGRAM.

Township 9 North, *Range* 4 West.

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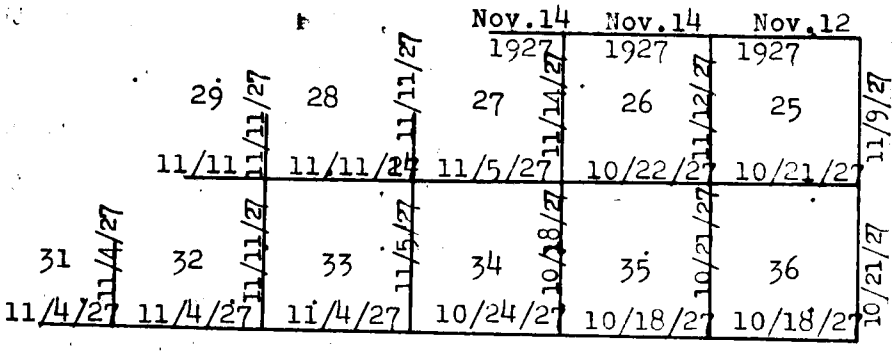
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

29 25 23
31 28 24 22 11
33 31 27 19 16
29 26 18 13 10
9 8 6 5 3 2

Meanders of Bear River, pages 34 to 37.

DATE DIAGRAM.



Meanders of Bear River, November 7 and 15, 1927.

Survey commenced October 18, 1927, and executed with W. & L. E. Gurley solar transit No. 262669; the instrument is equipped with full vertical circle, and improved Smith solar attachment; the horizontal limbs are placed opposite to each other and reading to single minutes of arc which is also the least count of the verniers of the latitude and declination arcs and the vertical circle. All azimuth determinations are accomplished with the solar attachment. Frequent daylight hour angles observations were made on Polaris during the progress of the work as an additional check on azimuth.

For detailed tests of the solar apparatus, see notes of the survey of T. 8 N., R. 2 W., this group.

Unless otherwise specified all measurements are made with a Lallie steel tape, 5 chains in length, compared with standard steel tape and found correct.

Reestablishment of J.Troskolawski's 1856 survey.

From the standard cor. of Ts. 8 and 9 N., Rs. 3 and 4 W., West, on retracement line along the Second Standard

Retracement of the Second Std. Par. N.,
T. 9 N., R. 4 W.

Chains.

Parallel North, bet. Secs. 1 and 36, R. 4 W.

39.96 Fall 4 lks. N. of the std. ¼ sec. cor. for Sec. 36.

The course of this half mile is therefore S. 89° 57' W., and the dist. is 39.96 chs.

Continue same line with continuous measurement.

80.00 After diligent search, find no evidence of the std. cor. of Secs. 35 and 36. Set temp. cor.

Continue same line with continuous measurement.

120.00 After diligent search, find no evidence of the std. ¼ sec. cor., Set temp. point.

160.09 Fall 9 lks. N. of the std. cor. of Secs. 34 and 35.

The course of this line is therefore S. 89° 59' W., and the dist. is 120.13 chs.

Resurvey of the Second Standard Parallel North.

From the standard cor. of Ts. 8 and 9 N., Rs. 3 and 4 W., heretofore described in the Notes of T. 8 N., R. 3 W., this group.

Thence

S. 89° 57' W., on resurvey line along the Second Std. Parallel North, through range 4 W.

Over level land, through intermittent patches of salt grass, along E. and W. wire fence.

39.96 Intersect the standard ¼ sec. cor., which is

A porphyry, 18x8x6 ins. above ground, firmly set; mkd. as described in the official record.

Along side of which

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for the std. ¼ sec. cor., with brass cap mkd.

S C
¼ S 36
S 1

1927

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist.

Thence

S. 89° 59' W.

Chains.

With continuous measurement.

52.00 Leave land, bears N. and S., enter shallow water; thence across small shallow ponds.

80.00 Proportionate measurement. Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the restored standard cor. of Secs. 1, 2, 35 and 36, with brass cap mkd.

S C
T 9 N
R 4 W
S 35 | S 36
S 2 | S 1
T 8 N
1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

S C T 9 N S 35 on the NW.,
R 4 W S 36 on the NE.,
T 8 N S 1 on the SE., and
S 2 on the SW. faces.

Dig pits, 18x18x12 ins., N.,S., E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none,

Undergrowth, scattering patches of salt grass.

S. 89° 59' W., on resurvey line along the Second Standard Parallel North, bet. Secs. 2 and 35.

Over level land, through salt grass and tules and intermittent patches of land and open shallow ponds.

40.04 Proportionate measurement. Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the std. ¼ sec. cor., with brass cap mkd.

S C
¼ S 35
S 2

1927

Second Standard Parallel through R. 4 W.

Chains.

Along side of which.

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

S C ¼ S 35 on the N. and

S 2 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

41.20 No. 2 Overflow, 20 lks. wide, 2 ft. deep, course S.

59.70 Left fork No. 2½ Overflow, 3 ft. deep, 20 lks. wide, course S.

62.00 Right fork No. 2½ Overflow, 3 ft. deep, 20 lks. wide, course S.

64.50 Duckville Gun Club Co. dyke, bears N. and S.

80.09 The cor. of Secs. 34 and 35, which is

A porphyry, 18x12x4 ins., lying on side in water 5 ins. deep, mkd. as described in the official records.

Reset stone and along side of which

Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the standard cor. of Secs. 2, 3, 34 and 35, with brass cap mkd.

S C
T 9 N R 4 W

S 34	S 35
S 3	S 2

T 8 N

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

S C T 9 N S 34 on the NW.,

R 4 W S 35 on the NE.,

T 8 N S 2 on the SE., and

S 3 on the SW. faces.

Dig pits, 18x18x12 ins. N., S., E., and W. of cor., 3 ft. dist. and raise a mound of earth around posts.

Land, level.

Second Standard Parallel North through

R. 4 W.

Chains.	
	Soil, light sandy loam, very wet, underlaid with loam or heavy loam.
	Timber, none.
	Undergrowth, scattering patches of salt grass and weeds, and short tules.
	Terminus of resurvey. Thence on original survey.
	West, on true line along the Second Standard Parallel North, bet. Secs. 3 and 34.
	Over level wet mud, through intermittent patches of tules, salt grass, and open shallow water.
8.80	East bank of East Fork of Ben's Overflow, 2 ft. high, bears N. and S. Overflow 4 ft. deep. Course S.
9.70	Right bank East Fork of Ben's Overflow, 2 ft. high, bears N. and S.
15.80	Left bank of West Fork (Main) of Ben's Overflow, 2 ft. high, bears N. and S., course S.
17.40	Right bank of West Fork of Ben's Overflow, 2 ft. high, bears N. and S.
31.00	Left bank of East Fork of No. 3 Overflow, 2 ft. high, bears N. and S., overflow 4 ft. deep, course S.
31.60	Right bank of East Fork of No. 3 Overflow, 2 ft. high, bears N. and S.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the standard $\frac{1}{4}$ sec. cor., with brass cap mkd.

S C

$\frac{1}{4}$ $\frac{S\ 34}{S\ 3}$.

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

S C $\frac{1}{4}$ S 34 on the N., and

S 3 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

Second Standard Parallel North through

R. 4 W.

Chains.

51.80 Left bank main No. 3 Overflow, 2 ft. high, bears N. and S. Overflow 4 ft. deep, course S.

53.00 Right bank No. 3 Overflow, 2 ft. high, bears N. and S.

61.60 Left bank of main No. 3½ Overflow, 2 ft. high, bears N. and S. Overflow 2.70 chs. wide and 3 ft. deep, course S.

73.00 Right bank of a branch of No. 3½ Overflow, 2 ft. high, bears NE. and SW. Branch 20 lks. wide and 2 ft. deep, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33ins. in the ground, for the std. cor. of Secs. 3, 4, 33 and 34, with brass cap mkd.

S C

T 9 N R 4 W

S 33	S 34
S 4	S 3

T 8 N

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

S C T 9 N S 33 on the NW.,

R 4 W S 34 on the NE.,

T 8 N S 3 on the SE., and

S 4 on the SW. faces.

Dig pits, 18x18x12 ins. N., S., E., and W. of cor., 3 ft. dist. and raise a mound of earth around posts.

Land, level wet mud.

Soil, light sandy loam, very wet, underlaid with loam or heavy loam.

Timber, none.

Undergrowth, salt grass and salt weeds and short tules.

West, on true line along the Second Std. Par. North, bet. Secs. 4 and 33.

Over level land, through shallow water.

Second Standard Parallel through

R. 4. W.

Chains.	
13.50	Branch of No. 3½ Overflow, 1 chain wide, 3 ft. deep, course SW.; enter dense high tules and water.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the std. ¼ sec. cor., with brass cap mkd.

S C

¼ S 33 / S 4

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

S C ¼ S 33 on the N., and

S 4 on the S. faces.

Raise a mound of earth around cor. Pits impracticable.

70.00	Leave water and long tules, bears N. and S., enter salt grass.
75.40	Left bank of dry branch of Old Riverbed, 1½ ft. high, bears N. and S.
76.20	Right bank of dry branch of Old Riverbed, 1½ ft. high, bears N. and S.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 4, 5, 32 and 33, with brass cap mkd.

S C

T 9 N R 4 W

S 32 | S 33
S 5 | S 4

T 8 N.

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

S C T 9 N S 32 on the NW.,

R 4 W S 33 on the NE.,

T 8 N S 4 on the SE., and

S 5 on the SW. faces.

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and

Second Standard Parallel North through

R. 4. W.

Chains.

raise a mound of earth around posts.

Land, level and wet.

Soil, light sandy loam, very wet, underlaid with loam or heavy loam.

Timber, none.

Undergrowth, short and long tules and salt grass.

West, on true line along the Second Standard Parallel North, bet. Secs. 5 and 32.

Over level land through scattering salt grass.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the std. ¼ sec. cor., with brass cap mkd.

S C

¼ S 32 / S 5

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

S C ¼ S 32 on the N. and

S 5 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist. and raise a mound of earth around posts.

42.30 Left bank of Old Riverbed, 1 ft. high, bears N. and S.

50.80 Right bank of Old Riverbed, 1 ft. high, bears N. and S.

Old Riverbed 1½ ft. deep, course S.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the std. cor. of Secs. 5, 6, 31 and 32, with brass cap mkd.

S C

T 9 N R 4 W

S 31	S 32
S 6	S 5

T 8 N

1927

Along side of which

Second Standard Parallel North through

R. 4 W.

Chains.	
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	S C T 9 N S 31 on the NW.,
	R 4 W S 32 on the NE.,
	T 8 N S 5 on the SE., and
	S 6 on the SW. faces.
	Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth around posts.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, scattering patches of salt grass.
	West, on true line along the Second Standard Parallel North, bet. Secs. 6 and 31.
	Over level land, barren.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the std. ¼ sec. cor., with brass cap mkd.
	S C
	¼ S 31 / S 6
	1927
	Along side of which:
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	S C ¼ S 31 on the N. and
	S 6 on the S. faces.
	Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist. and raise a mound of earth around posts.
	Cor. established less than 10 chs. from water's edge.
	Land. level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.

Second Standard Parallel [illegible]

R. 4 W.

Chains.	
	Undergrowth, none.
	East Boundary of T. 9 N., R. 4 W.
	Reestablishment of J. Troskolawski's 1856 survey.
	From the std. cor. of Ts. 8 and 9 N., Rs. 3 and 4 W., heretofore described in the notes of T. 8 N., R. 3 W.
	North, on retracement line along the E. bdy. of T. 9 N., R. 4 W., bet. Secs. 31 and 36.
40.00	Fall 5 lks. E. of the ¼ sec. cor., bet. Secs. 31 and 36.
80.00	Fall 9 lks. E. of the cor. of Secs. 25, 30, 31 and 36.
	The course of this mile is therefore N. 0° 04' W., and the dist. is 80.00 chs.
	Thence
	From the std. cor. of Ts. 8 and 9 N., Rs. 3 and 4 W., heretofore described.
	N. 0° 04' W., on resurvey line along the E. bdy. of T. 9 N., R. 4 W., bet. Secs. 31 and 36.
	Over level land through intermittent patches of salt grass.
15.00	Old flood canal, dry, 10 lks. wide, drains SW.
40.00	The ¼ sec. cor., which is
	A porphyry, 8x4x6 ins. above ground, firmly set, mkd. as described in the official record.
	Along side of which
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec cor., with brass cap mkd.
	¼ S 36 | S 31 1927
	Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around post.
73.40	Telephone line, Brigham City to Duckville, bears NW. and SE.
73.60	Wire fence bears E. and W., Road, Brigham City to Duckville, bears E. and W., just S. of fence.
80.00	The cor. of Secs. 25, 30, 31 and 36, which is

emains.

A porphyry, 12x4x6 ins. above ground, firmly set; mkd. as described in the official record.

Along side of which

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the cor. of Secs. 25, 30, 31 and 36, with brass cap mkd.

T 9 N
R 4 W | R 3 W
S 25 | S 30
S 36 | S 31
1927

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth around post.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, scattering salt grass.

N. 0° 04' W., on resurvey line along the E. bdy. of T. 9 N., R. 4 W., bet. secs. 25 and 30. A flag at the witness meander cor. on the S. of left bank of Bear River being plainly visible.

7.50 Intersect the witness meander cor., which is The remains of an old cedar post. The post having been broken off level with the ground. At this point

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for the witness meander cor., with brass cap mkd.

WCMC
S 25 | S 30
R 4 W | R 3 W
T 9 N
1927

Corner established in door yard of guide house of the Bear River Gun Club CO., and about 20 lks. S. of the S. end of a boat house.

Thence over Bear River.

N. 55° 49' E., the meander cor. on the N. or right bank

Chains.

of Bear River being plainly visible. Counting dist. from the witness meander cor. of the south bank.

5.54 Intersect the meander cor. bet. Secs. 25 and 30, on the north or right bank of Bear River. Which is

The remains of a cedar stake, mks. illegible, set under wire fence. At this point

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the meander cor. bet. Secs. 25 and 30, with brass cap mkd.

T 9 N
R 4 W | R 3 W
S 25 | S 30
MC

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T 9 N on the N.,
R 3 W S 31 on the E.,
R 4 W S 25 on the W., and
M C on the S. faces.

Thence

N. 0° 08' W., on true line bet. Secs. 25 and 30. A flag at the ¼ sec. cor., bet. Secs. 7 and 12, T. 9 N., Rs. 3 and 4 W., being plainly visible. Counting distance from the cor. of Secs. 25, 30, 31 and 36.

Over level land through salt grass undergrowth.

21.50 Left bank of an overflow, 2 ft. deep, course NW.

22.00 Right bank of same overflow.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., for Sec. 25, with brass cap mkd.

¼
S 25
1927

Along side of which

E. Bdy., T. 9 N., R. 4 W.

chains.

To Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 25 on the W. face.

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth around posts.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 24 and 25, with brass cap mkd.

T 9 N
S 24
S 25
R 4 W

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T 9 N S 24 on the NW., and

R 4 W S 25 on the SW. faces.

Dig pits, 18x18x12 ins. NW. and SE., of cor., 3 ft. dist., and raise a large mound of earth around posts.

Cor. established in wet marsh in tall tules, and about 15 chs. from the open water in North Bay.

I make diligent search along this line at record distances for corners pertaining to R. 3 W., but none were found.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass, long tules in the northern portion and black willows along the banks of Bear River.

Resurvey of Subdivision.

Reestablishment of A. Talamantes, 1905 survey.

From the standard cor. of Secs. 1, 2, 35 and 36, on the S. bdy. of the twp., heretofore described.

N. 0° 01' W., on resurvey line bet. Secs. 35 and 36.

Chains.

A flag on the witness meander cor. on the S. bank of Bear River being plainly visible.

Over level land, through salt grass undergrowth.

3.00 Leave salt grass, bears NE. and SW., enter barren mud flat.

14.00 Leave mud flat, bears NE. and SW., enter salt grass.

17.65 Centre of No. 1 Overflow, 70 lks. wide, 2 ft. deep, course S. 40° W.

39.89 Intersect the ¼ sec. cor., which is

A cedar post, 4x4 ins., 2 ft. above ground, firmly set; mkd. ¼ S 36 on the E., and S. 35 on the W. faces.

Along side of which

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 35 | S 36

1927

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

70.50 Wire fence, bears E. and W.

72.25 The witness meander cor., which is

A cedar post, 4x4 ins., 2 ft. above ground, mkd. as described in the official record.

Along side of which

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the witness meander cor., with brass cap mkd.

WC MC

S 35 | S 36

T 9 N | R 4 W

1927

Dig no accessories as the cor. is established in door yard of the Duckville Club House which is on line.

74.50 South or left bank of Bear River, bank 2 ft. high, course of river S. 74° W.

75.90 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, on the N. or right bank of Bear River

Chains.

for the meander cor., with brass cap mkd.

T 9 N R 4 W

S 35	S 36
M	C

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T 9 N R 4 W on the N.,
S 36 on the E.,
M C on the S., and
S 35 on the W. faces.

Raise a mound of earth around posts.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the cor. of Secs. 25, 26, 35 and 36, with brass cap mkd.

T 9 N R 4 W

S 26	S 25
S 35	S 36

1927

Along side of which

Set a pine post, 4 ins. square, 5 ft. long, with pyramidal top, 40 ins. in the ground, mkd.

T 9 N S 26 on the NW.,
R 4 W S 25 on the NE.,
S 36 on the SE., and
S 35 on the SW. faces.

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass and black willows along the banks of Bear River.

Resurvey of Subdivision, T. 9 N., R. 4 W.

Chains.	
	From the cor. of Secs. 25, 30, 31 and 36, on the E. bdy. of the twp., heretofore described.
	West on retracement line bet. Secs. 25 and 36.
17.42	After diligent search, find no evidence of the meander cor. as described in the official record.
35.06	After diligent search, find no evidence of the meander cor. as described in the official record.
39.98	Fall 12 lks. N. of the ¼ sec. cor.
74.90	After diligent search, find no evidence of the meander cor. as described in the official record.
79.98	Fall 24 lks. N. of the cor. of Secs. 25, 26, 35 and 36.
	The course of this mile is therefore S. 89° 50' W., and the dist. is 79.98 chs.
	Thence from the cor. of Secs. 25, 30, 31 and 36, on the E. bdy. of the twp., heretofore described.
	S. 89° 50' W., on resurvey line bet. Secs. 25 and 36.
	Over level land, through salt grass and weeds and along E. and W. wire fence.
19.64	Left bank of Bear River bears N. 60° E. and S. 60° W.
23.12	Right bank of Bear River bears N. 60° E. and S. 60° W.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the meander cor., with brass cap mkd.

T 9 N R 4 W

S 25 M
S 36 C

1927

Along side of which

Set a pine post, 4 ins. square, 5 ft. long, with pyramidal top, 40 ins. in the ground, mkd.

S 25 on the N.,

M C on the E.,

S 36 on the S., and

T 9 N R 4 W on the W. faces.

✓ Raise a mound of earth around posts.

30.93 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, on right bank of Bear River, for meander cor., with brass cap mkd.

Resurvey of Subdivision, T. 9 N., R. 4 W.

Chains.	
	T 9 N R 4 W M S 25 C S 36 1927
	Along side of which
	Set a pine post, 4 ins. square, 5 ft. long, 40 ins. in the ground, with pyramidal top, mkd.
	S 25 on the N., T 9 N R 4 W on the E., S 36 on the S., and M C on the W. faces.
	Raise a mound of earth around posts.
	River bank bears N. 60° W., and S. 60° E.
34.18	Left bank of Bear River, 2 ft. high, bears N. 60° W., and S. 60° E.
39.98	The ¼ sec. cor., which is
	A porphyry, 8x4x4 ins. above ground, firmly set; mkd. as described in the official record.
	Along side of which
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 25 S 36 1927
	Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around post.
75.00	Left bank of Bear River, bears NE. and SW.
76.80	Right bank of Bear River bears NE. and SW.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the meander cor., with brass cap mkd.
	T 9 N R 4 W S 25 M S 36 C 1927
	Along side of which
	Set a pine post, 4 ins. square, 5 ft. long, with pyramidal top, 40 ins. in the ground, mkd.

Chains.

S 25 on the N.,

M C on the E.,

S 36 on the S., and

T 9 N R 4 W on the W. faces.

Raise a mound of earth around posts.

79.98 The cor. of Secs. 25, 26, 35 and 36.

Land level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass and black willows along river banks.

From the std. cor. of Secs. 2, 3, 34 and 35, on the S. bdy. of the twp., heretofore described.

N. 0° 07' W., on resurvey line bet. Secs. 34 and 35.

A flag on the ¼ sec. cor. being plainly visible.

Over level land, through shallow water.

5.10 Patch of tules 1 ch. wide, enter water 1 ft. deep

20.10 Leave water bears NE. and SW., enter salt grass undergrowth.

30.00 South end of N. and S. wire fence; thence along fence.

40.00 Intersect the ¼ sec. cor., which is

A mound of stone and cedar post, mkd. illegible. At which point

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the gound, for the ¼ sec. cor., with brass cap mkd.

¼

S 34 | S 35

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 35 on the E., and

S 34 on the W. faces.

Raise mound of stone around posts.

Resurvey of Subdivision, T. 9 N., R. 4 W.

Chains.	
	Continue same line with continuous measurement.
50.90	Left bank of No. 3 Overflow, 2 ft. high, bears S. 70° W., and N. 70° E.
52.30	Right bank of No. 3 Overflow, 2 ft. high.
63.40	Left bank of No. 3½ Overflow, 2 ft. high, bears E. and W.
64.30	Right bank of No. 3½ Overflow., 2 ft. high.
65.60	Telephone line, Brigham City to Cache Valley Gun Club, bears E. and W.
70.10	Neeley's Channel, 15 lks. wide, 4 ft. deep, course NW.
80.00	Intersect the cor. of Secs. 26, 27, 34 and 35, which is

A cedar post, 4x4x12 ins. above ground, set at fence cor., mks. illegible. At this point

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the cor. of Secs. 26, 27, 34 and 35, with brass cap mkd.

T 9 N R 4 W

S 27	S 26
S 34	S 35

1927

Along side of which

Set a pine post, 4 ins. square, 5 ft. long, with pyramidal top, 40 ins. in the ground, mkd

T 9 N S 27 on the NW.,
R 4 W S 26 on the NE.,
S 35 on the SE., and
S 34 on the SW. faces.

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass and tules, black willows along banks of overflows.

From the cor. of Secs. 25, 26, 35 and 36, heretofore described.

Resurvey of Subdivision, T. 9 N., R. 4 W.

Chains.

S. 89° 54' W., on resurvey line bet. Secs. 26 and 35.

Over level land, through patches of salt grass.

8.20 Right bank of Bear River, 2 ft. high, bears N. 70° W., and S. 70° E.,

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the meander cor., with brass cap mkd.

T 9 N
M S 26
C S 35
R 4 W
1927

Along side of which

Set a pine post, 4 ins. square, 5 ft. long, with pyramidal top, 40 ins. in the ground, mkd.

S 26 on the N.,
T 9 N R 4 W on the E.,
S 35 on the S., and
M C on the W. faces.

Dig pit, 18x18x12 ins., E. of cor., 3 ft. dist., and raise a mound of earth around posts.

10.50 Intersect the meander cor. on the left bank of Bear River, which is

A cedar post, 4 ins. square, 18 ins. above ground, firmly set, mkd. as described in the official record.

21.83 Intersect the meander cor. on the left bank of Bear River, which is

A cedar stake, 4 ins. square, 18 ins. above ground, firmly set, mkd. as described in the official record.

28.21 Right bank of Bear River, 2 ft. high, bears N. 80° E. and S. 80° W.,

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the meander cor., with brass cap mkd.,

T 9 N
S 26 M
S 35 C
R 4 W
1927

Along side of which

Chains.

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

S 26 on the N.,

M C on the E.,

S 35 on the S., and

T 9 N R 4 W on the W. faces.

Dig pit, 18x18x12 ins., W. of cor., 3 ft. dist., and raise a mound of earth around posts.

40.04 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 26
S 35

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. on the ground, mkd.

¼ S 26 on the N. and

S 35 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

40.50 Dry overflow, 15 lks. wide, drains NW., and road to Provo Gun Club, bears S. 70° W. and N. 70° E.

52.16 On medial line of old No. 4 Overflow.

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, for A. P. No. 4, mkd.

A P ~~5~~ 4 on the W. and

S 26 on the N. faces.

No accessories.

53.16 Along side the remains of an old cedar stake, mks. illegible,

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, for the meander cor. on the old right bank of No. 4 Overflow, mkd.

S 26 on the N.,

M C on the E.,

S 35 on the S., and

Resurvey of Subdivision, T. 9 N., R. 4 W.

Chains.

T 9 N R. 4 W on the W. faces.

Cor, established in door yard of Provo Club house.

80.08 The cor. of Secs. 26, 27, 34 and 35.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass and black willows along river banks.

Subdivision of T. 9 N., R. 4 W.

From the cor. of Secs. 25, 26, 35 and 36, heretofore described.

N. 0° 09' W., bet. Secs. 25 and 26.

Over level land, through salt grass.

4.60 Bear River Gun Club Co's. dyke, bears NW. and SE.; enter short and long tules and cattails.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 26 | S 25

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 26 on the W., and

S 25 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 23, 24, 25 and 26, with brass cap mkd.

T 9 N R 4 W

S 23 | S 24

S 26 | S 25

1927

Subdivision of T. 9 N., R. 4 W.

Chains.	
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	T 9 N S 23 on the NW.,
	R 4 W S 24 on the NE.,
	S 25 on the SE., and
	S 26 on the SW. faces.
	Raise a mound of earth around posts; pits impracticable.
	Corner established in long tules.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, salt grass, short and long tules and cat-tails.

	N. 89° 54' E., on true line bet. Secs. 24 and 25. A flag on the cor. of Secs. 24 and 25 being plainly visible.
	Over wet levelland, through dense long tules and cat-tails.
27.40	Overflow of Bear River, 20 lks. wide, 2 ft. deep, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 24 / S 25
	1927
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 24 on the N., and
	S 25 on the S. faces.
	Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.
44.70	Overflow from Bear River, 20 lks., wide, 2 ft. deep, course NW.
84.80	The cor. of Secs. 24 and 25, on the E. bdy. of the twp.,

Subdivision of T. 9 N., R. 4 W.

Chains.

heretofore described.

Land, level and wet.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, dense long tules and cat-tails.

Reestablishment of A R Talamantes 1905 survey.
From the cor. of Secs. 26, 27, 34 and 35, heretofore described.

N. 0° 10' W., on resurvey line bet. Secs. 26 and 27.

Over level land, through salt grass undergrowth.

5.40 Left bank of old river bed, bears E. and W. Water 1 ft. deep, course W.

7.10 Right bank of old river bed, bears E. and W.

18.46 After diligent search, find no evidence of the meander cor.

Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the meander cor., with brass cap mkd.

T 9 N R 4 W

M C

S 27 | S 26

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. above ground, mkd.

M C on the N.,

S 26 on the E.,

T 9 N R 4 W on the S., and

S 27 on the W. faces.

Dig pits, 18x18x12 ins., S. of cor., 3 ft. dist., and raise a mound of earth around posts.

Terminus of resurvey. Thence on original survey.

19.46 On medial line of old No. 4 Overflow.

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, for A P No. 1, mkd.

A P 1 S 26 on the SE., and

P L on the other faces.

Chains.	
	Dig pit, 18x18x12 ins., SE. of cor., 3 ft. dist., and raise a mound of earth around post.
27.80	Overflow from Bear River, 20 lks. wide, 1 ft. deep, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 27 | S 26

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. above ground, mkd.

¼ S 27 on the W., and

S 26 on the E. faces.

Dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the cor. of Secs. 22, 23, 26 and 27, with brass cap mkd.

T 9 N R 4 W

S 22	S 23
S 27	S 26

1927

Dig pits, 18x18x12 ins., in each Sec., 3 ft. dist., and raise a mound of earth over cor.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass.

N. 89° 56' E., on random line bet. Secs. 23 and 26.

40.00 Set temp. ¼ sec. cor.

80.08 Intersect the N. and S. line at the cor. of Secs. 23, 24, 25 and 26.

Chains.

Thence

S. 89° 56'. W., on true line bet. Secs. 23 and 26.

Over level land, through shallow water with dense cat-tails and tules.

40.04 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 23 / S 26

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 23 on the N. and

S 26 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

66.30 Bear River Gun Club Co's. dyke, bears NW. and SE., leave shallow water, cat-tails and tules, enter salt grass.

80.08 The cor. of Secs. 22, 23, 26 and 27.

Land, level and wet.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, tules, cat-tails and salt grass.

From the standard cor. of Secs. 3, 4, 33 and 34, on the S. bdy. of the twp., heretofore described.

N. 0° 08' W., bet. Secs. 33 and 34.

Over level land, through shallow water.

20.50 South edge of branch of No. 3½ Overflow, 2 ft. deep, course SW.

22.80 North edge of branch of No. 3½ Overflow. Enter tules.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 33 | S 34

1927

Chains	
	Along side of which
	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 33 on the W., and
	S 34 on the E. faces.
	Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.
62.45	Low dyke, bears N. 80° E. and S. 80° W.; leave tules, enter salt grass.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 33 ins. in the ground, for the cor. of Secs. 27, 28, 33 and 34, with brass cap mkd.

T 9 N R 4 W

S 28	S 27
S 33	S 34

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T 9 N S 28 on the NW.,

R 4 W S 27 on the NE.

S 34 on the SE., and

S 33 on the SW. faces.

Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, tules, cat-tails and salt grass.

East, on random line bet. Secs. 27 and 34.

40.00 Set temp. ¼ sec. cor.

80.00 Intersect the N. and S. line, at the cor. of Secs. 26, 27, 34 and 35.

Thence

Subdivision of T. 9 N., R. 4 W.

Chains	
	West, on true line bet. Secs. 27 and 34.
	Over level land, through salt grass and intermittent patches of shallow water.
7.60	Neeley's Channel, 15 lks. wide, 2 ft. deep, course N. 30° W.
23.70	Low dyke, bears N. 85° E., S. 85° W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼ S 27 / S 34

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 27 on the N., and

S 34 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.00	The cor. of Secs. 27, 28, 33 and 34.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass.

N. 0° 10' W., bet. Secs. 27 and 28.

Over level land, through salt grass and barren mud.

17.30	Left bank of old river bed, bears E. and W. Water 6 ins. deep, course W.
18.10	Right bank of old river bed, bears E. and W.
40.00	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, for the ¼ sec. cor. marked

¼ S 28 on the W. and

S 27 on the E. faces.

Dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist.,

Subdivision of T. 9 N., R. 4 W.

Chains.	
	and raise a mound of earth around post.
	Cor. established less than 10 chs. from open water in the North Bay.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth salt grass.

	From the cor. of Secs. 22, 23, 26 and 27.
	West, on true line bet. Secs. 22 and 27.
	Over level land, through salt grass and short tules.
7.30	Provo Gun Club Co's dyke, bears NE. and SW.
40.00	Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, for the ¼ sec. cor., mkd.
	¼ S 22 / S 27
	1927
	Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around post.
	Cor. established less than 10 chs. from the open water in North Bay.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, salt grass and short tules.

	From the standard cor. of Secs. 4, 5, 32 and 33.
	N. 0° 09' W., bet. Secs. 32 and 33.
	Over level mud flat with intermittent patches of salt grass.
17.10	Right bank of branch of old river bed bears NW. and SE. Water 1 ft. deep, course SE.
18.30	Left bank of branch of old river bed, bears NW. and SE.

Subdivision of T. 9 N., R. 4 W.

Chains.

36.90 Left bank of old river bed, bears NE. and SW. Water 2 ft. deep, course SW.

39.20 Right bank of old river bed, bears NE. and SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 32 | S 33

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 32 on the W. and

S 33 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the cor. of Secs. 28, 29, 32 and 33, with brass cap mkd.

T 9 N R 4 W

S 29 | S 28

S 32 | S 33

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

T 9 N S 29 on the NW.,

R 4 W S 28 on the NE.,

S 33 on the SE., and

S 32 on the SW. faces.

Dig pits, 18x18x12 ins. in each sec., 3 ft. dist., and raise a mound of earth around posts.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass.

Subdivision of T. 9 N., R. 4 W.

Chains.	
	East, on random line bet. Secs. 28 and 33.
40.00	Set temp. ¼ sec. cor.
80.06	Intersect the N. and S. line, 10 lks. S. of the cor. of Secs. 27, 28, 33 and 34.
	Thence
	S. 89° 56' W., on true line bet. Secs. 28 and 33.
	Over level land, through scattering patches of salt grass and open mud flats.
40.03	Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.
	¼ S 28 / S 33
	1927
	Along side of which
	Set a pine post, 5 ft. long, ins. square, with pyramidal top, 40 ins. in the ground, mkd.
	¼ S 28 on the N., and
	S 33 on the S. faces.
	Dig pits, 18x18x12 ins. S. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.
70.60	Left bank of old river bed. Water 1½ ft. deep, 4 chs. wide, course S. 10° W. In crossing, the sec. line hits the mouth of an old overflow that originally drained NW.
76.30	Left bank of old overflow, 1 chain wide, 1 ft. deep at the confluence with the old river bed.
80.06	The cor. of Secs. 28, 29, 32 and 33.
	Land, level.
	Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.
	Timber, none.
	Undergrowth, salt grass.

	N. 0° 09' W., bet. Secs. 28 and 29.
	Over level land, through salt grass undergrowth.
1.60	Left bank of old overflow, bears NW. and SE., water 6 ins. deep.

Chains.

2.70 Right bank of old overflow, bears NW. and SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 29 | S 28

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 29 on the W., and

S 28 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

Cor. established less than 10 chs. from the open water in North Bay.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass.

From the standard cor. of Secs. 5, 6, 31 and 32, on the S. bdy. of the twp., heretofore described.

N. 0° 10' W., bet. Secs. 31 and 32.

Over level barren mud flat.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

¼

S 31 | S 32

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 31 on the W., and

S 32 on the E. faces.

Dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth around posts.

Cor. established less than 10 chs. from open water in North Bay.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, none.

From the cor. of Secs. 28, 29, 32 and 33.

West, on true line bet. Secs. 29 and 32.

Over level land, through salt grass undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 33 ins. in the ground, for the ¼ sec. cor., with brass cap mkd.

$\frac{1}{4}$ $\frac{S\ 29}{S\ 32}$

1927

Along side of which

Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, mkd.

¼ S 29 on the N. and

S 32 on the S. faces.

Dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise a mound of earth around posts.

Cor. established less than 10 chs. from the open water in North Bay.

Land, level.

Soil, top foot consists of heavy fine sandy loam, underlaid to six feet with loam or heavy loam.

Timber, none.

Undergrowth, salt grass.

Meanders along Right Bank of Bear River in

T. 9 N., R. 4 W.

Meanders along Right Bank of Bear River in

T.9 N.R. 4 W.

Beginning at the meander cor. on line bet. Secs. 35 and 36, set S. 0° 01' E., 4.10 chs. from the cor. of Secs. 25, 26, 35 and 36, heretofore described.

Thence with meanders of right bank of Bear River, up stream, along dirt bank 2 ft. high, through black willows:

N. 49° 00' E., 1.80 chs.,

N. 31° 56' E., 3.44 chs. To meander cor. on line bet. Secs. 25 and 36, set N. 89° 50' E., 3.18 chs. from the cor. of Secs. 25, 26, 35 and 36, heretofore described.

Meanders along right bank of Bear River in

Sec. 25.

From the meander cor. on line bet. Secs. 25 and 36, as above set forth, I meander the right bank of Bear River, up stream, along dirt bank 2 ft. high, through black willows:

N. 29° 00' E., 4.30 chs.,

N. 50° 00' E., 2.10 chs.,

N. 64° 30' E., 4.20 chs.,

N. 84° 30' E., 3.00 chs.,

S. 69° 00' E., 11.70 chs.,

S. 85° 30' E., 1.90 chs.,

N. 77° 15' E., 2.80 chs.,

N. 50° 00' E., 2.20 chs.,

N. 63° 30' E., 3.30 chs.,

N. 76° 15' E., 2.20 chs.,

S. 67° 30' E., 5.90 chs.,

S. 58° 15' E., 5.40 chs.,

S. 61° 22' E., 3.47 chs. To the meander cor. on line bet. Secs. 25 and 36, and N. 89° 50' E., 45.87 chs.

from the meander cor. and place of beginning.

Meanders along the right bank of Bear River in Sec. 36.

Beginning at the meander cor. on line bet. Secs. 25 and 36, as first above set forth, I meander the right bank of Bear River, up stream, along dirt bank 2 ft. high, through black willows:

S. 58° 00' E., 3.20 chs.,

N. 80° 00' E., 2.90 chs.,

N. 61° 15' E., 2.56 chs. To the meander cor. on line bet. Secs. 25 and 36, and N. 89° 50' E., 7.81 chs. from the meander cor. at the place of beginning.

Beginning at the meander cor. on line bet. Secs. 25 and 36, as first above set forth; I meander the right bank of Bear River, up stream, along dirt bank 2 ft. high, through black willows:

N. 57° 30' E., 9.30 chs.,

N. 59° 00' E., 6.00 chs.,

N. 68° 00' E., 6.70 chs.,

N. 84° 30' E., 3.30 chs.,

S. 87° 36' E., 5.25 chs. To the meander cor. on line bet. Secs. 25 and 30, on the E. bdy. of the twp., heretofore described.

Beginning at the meander cor. on the right bank of Bear River, on line bet. Secs. 35 and 36, set S. 0° 01' E., 4.10 chs. from the cor. of Secs. 25, 26, 35 and 36, heretofore described.

Thence with meanders of the right bank of Bear River, down stream, along dirt bank 2 ft. high, through black willows:

S. 71° 00' W., 1.70 chs.,

S.89° 15' W. , 1.70 chs.,

N. 66° 30' W., 1.30 chs.,

N. 41° 31' W., 5.55 chs. To meander cor. on line bet. Secs. 26 and 35, set S. 89° 54' W., 8.20 chs. from the cor. of Secs. 25, 26, 35 and 36, heretofore described.

Meanders in Sec. 26.

Beginning at the meander cor. on line bet. Secs. 26 and 35, as above set forth, I meander the right bank of Bear River, down stream, along dirt bank 2 ft. high, through black willows:

N. 43° 45' W., 1.90 chs.,

N. 56° 15' W., 1.80 chs.,

N. 85° 00' W., 1.60 chs., Overflow 20 lks. wide, 1 ft. deep, course NW.

5.00 chs., Board cabin, 10x12 ft. 30 lks. N. of line.

5.60 chs.,

S. 76° 04' W., 11.96 chs. To meander cor. on line. bet. Secs. 26 and 35, set S. 89° 54' W., 20.01 chs. from the meander cor. above described.

Meanders in Sec. 35.

Beginning at the meander cor. on line bet. Secs. 26 and 35, as first above set forth, I meander the right bank of Bear River, down stream, along dirt bank 2 ft. high, through black willows:

S. 77° 15' W., 9.75 chs.,

S. 87° 15' W., 8.10 chs. Confluence of Nos. 3 and 3½ Overflows opposite this point.

N. 74° 15' W., 4.60 chs.,

N. 63° 30' W., 2.40 chs.,

N. 71° 43' W., .82 chs. To meander cor. on line bet. Secs. 26 and 35, on old left

Meanders of Bear River in T. 9 N. R. 4 W.

Chains.

bank of No. 4 Overflow, and S. 89° 54' W., 24.95 chs. from the meander cor. above set forth and place of beginning.

Traverse of the Medial Line of Old No. 4 Overflow.

Beginning at A. P. NO. 1, set at the intersection of the line bet. Secs. 26 and 27 with the medial line of Old No. 4 Overflow and N. 0° 10' W., 19.46 chs. from the cor. of Secs. 26, 27, 34 and 35, heretofore described.

Thence with a traverse of the medial line of Old No. 4 Overflow, over level land, through salt grass undergrowth.

S. 76° 36' E.,

27.78 Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, for A. P. 2, mkd.

A P 2 S 26 on face toward the patented land, and

P L on the other three faces.

Thence

S. 23° 56' W.,

6.93 Set a pine post, 5 ft. long, 4 ins. square, with pyramidal top, 40 ins. in the ground, for A. P. 3, mkd.

A P 3 S 26 on face toward the patented land, and

P L on the other three faces.

Thence

S. 29° 25' E.,

7.64 To A. P. No. 4, which is

A pine post, 5 ft. long, 4 ins. square, set at the intersection of the medial line of Old No. 4 Overflow with the line bet. Secs. 26 and 35, and N. 89° 54' E., 27.92 chs. from the cor. of Secs. 26, 27, 34 and 35, heretofore described.

General Description, T. 9 N., R. 4 W.

General Description.

The land under this survey is a delta like deposit formed at the mouth of Bear River. It is covered with a growth of salt grass, weeds, tules and cattails from which a small herd of cattle secure meager food part of the year.

The combination of fresh and salt water, character of vegetation, food in abundance and climate make this area the greatest breeding grounds for water fowl in the western country. Here literally millions of herons, gulls, terns, and many edible water fowls such as ducks, geese, curlews, and numerous other birds breed and nest in the spring.

This area is also a paradise for sportsmen during the shooting season. Here hundreds of sportsmen shoot the edible water fowl.

The soil is what is known as Salt Lake Clay Loam with small areas of Salt Lake Loam and Jordan Loam. It contains on an average about 3½% Sodium Chloride, about 16% Lime, and about 4½% Potash.

The only improvements on the public land, aside from the several dykes of the various gun clubs, are the buildings of the Cache Valley Gun Club. The improvements consist of two small houses and a boat house located in Sec. 34, on the north bank of No. 3½ Overflow, the estimated value of which is $3,000.

LATITUDES, DEPARTURES AND CLOSING ERRORS, T. 9 N., R. 4 W.

Lines designated	Course	Dist. chs.	Latitudes N. chs.	Latitudes S. chs.	Departures E. chs.	Departures W. chs.
N. bdy. sec. 25	S.89°54'W.	84.80	------	0.15	------	84.80
N. bdy. sec. 26	S.89°56'W.	80.08	------	.09	------	80.08
E. bdy. sec. 27	S.0° 10'E.	80.00	------	80.00	0.23	------
S. bdy. sec. 27	West	80.00	------	------	------	80.00
S. bdy. sec. 28	S.89°56'W.	80.06	------	0.09	------	80.06
E. bdy. sec. 32	S.0° 09'E.	80.00	------	80.00	0.21	------
S. bdy. of Tp.	East	160.00	------	------	160.00	------
" " " "	N.89°59'E	120.13	0.04	------	120.13	------
" " " "	N.89°57'E.	39.96	.03	------	39.96	------
E. bdy. of Tp.	N.0° 04'W.	87.50	87.50	------	------	0.10
" " " "	N.55°49'E.	5.54	3.11	------	4.58	------
" " " "	N.0° 08'W.	69.39	69.39	------	------	0.16
Convergency						.11
Totals			160.07	160.33	325.11	325.31
				160.07		325.11
Error in lat. and dep.				0.26		0.20

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Page

BOOK A-482

4—680

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Matt Ewing,	Chainman
Hayward Baker,	Chainman.
Vincent Reeves,	Flagman.

6—2764

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Jos. C. Thoma, U. S. Cadastral Engineer, hereby certify upon honor that, in pursua of special instructions received from the District Cadastral Engineer for Utah bearing date of the 22nd day of July, 1926, I have well, faithfully, and tr in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instr tions, and the laws of the United States, surveyed and resurveyed all those parts or portions of

T. 9 N., R. 4 W.,

of the Salt Lake Base and Meridian, in the State of Utah, which are represented the foregoing field notes as having been executed by me, and under my direction; and that all the corners said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instr tions, and the special written instructions of the District Cadastral Engineer for Utah and in the specific manner described in the field notes, and that the foregoing are the original field notes such survey.

Certified to at Washington, D.C. this 15th day of February, 1928.

Jos. C. Thoma.
U. S. Cadastral Engineer.

APPROVAL.

OFFICE OF THE UNITED STATES Supervisor of Surveys,

Denver, Colo. April 18, 1928, 19

The foregoing field notes of the resurvey of portion of 2nd standard parallel north through R. 4 W., portion of the east boundary and portion of the subdivisio and the survey of portion of the 2nd standard parallel north through R. 4 W., and portion of the subdivision of T. 9 N., R. 4 W., S. L. B. & M.,

executed by Jos. C. Thoma, U. S. Cadastral Engineer,

under his special instructions dated July 22, 1926, 19 , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the survey they describe, are hereby approved.

Frank W. Simon
U. S. Supervisor of Surveys

I certify that the foregoing transcript of the field notes of the above-described surveys in

, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

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BOOK A-482

FIELD NOTES

OF THE ~~SURVEY OF THE~~

INDEPENDENT RESURVEY OF SECTIONS 30 AND 31, T. 35 S., R. 8 W.

Of the Salt Lake Base And *Meridian,*

the State of Utah

EXECUTED BY

Elliot Bird

the capacity of U. S. Surveyor, *under* supplemental *instructions dated* July 20, *1927*,

ued by the United States Surveyor General to govern surveys included in

oup No. 126, *which were approved by the Commissioner of the General Land*

ce, September 24, *1927*. Assignment instructions dated

ptember 1, 1927.

Survey commenced September 23, *1927*.

Survey completed October 7, *1927*.

BOOK A-482

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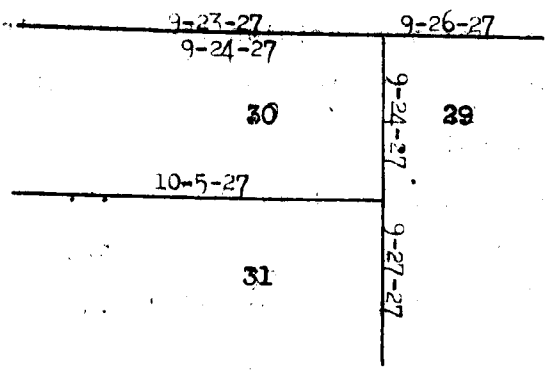
T. 35 S., R. 8 W.

DATE DIAGRAM



All lines surveyed by Elliot Bird, U.S. Surveyor, G.L.O.

DESCRIPTION AND TESTS OF INSTRUMENTS.

Survey commenced September 23, 1927, and executed with improved Buff and Buff light mountain transit No. 18003.

The instrument was approved for use on this survey, conditional upon satisfactory field tests by the District Cadastral Engineer for Utah, in supplemental assignment instructions dated September 1, 1927.

This township was resurveyed in conjunction with the resurvey of T. 35 S., R. 9 W., and T. 36 S., Rs. 8 and 9 W.

I examine the adjustments of the instrument and correct all errors, then, to test the solar aparatus by comparing its indications resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observations made on Polaris, I proceed as follows.

September 10, 1927: At my camp, located in the NW. quarter of sec. 2, T. 36 S., R. 9 W., Salt Lake Base And Meridian, Utah; in approximate latitude 37°43' N., longitude 112°48' W.; at 8h 22m p.m. local mean time, I observe Polaris at eastern elongation, making six observations, three each with the telescope in direct and reversed positions, and mark the mean point in the

line thus determined by a tally pin, driven firmly in the ground, about 15.00 chs. to the N. of my station.

Azimuth of Polaris at eastern elongation 1°22'30" E.

I lay off the azimuth of Polaris, 1°22'30" to the W., and mark the meridian thus determined by a tally pin driven firmly in the ground about 15.00 chs. N. of my station.

September 18, 1927: At 9h 30m a.m. apparent time, with the instrument in the meridian, I set off 37°43' N., on the latitude arc; 2°06' N., on the declination arc and determine a meridian with the solar which I find to agree with the true meridian.

At apparent noon, I make a meridian observation of the sun for time and latitude, observing simultaneously, the altitude of the sun's upper limb, and the transit of the sun's west limb, reversing the telescope and observing simultaneously, the altitude of the sun's lower limb, and the transit of the sun's east limb.

Mean observed altitude	54° 20'.
Reduced latitude	37°43' N.
Mean watch time of observation	11h 56m 36s a.m.
Watch fast of local mean time	0h 2m 11s

At apparent noon, with the instrument in the meridian, and 37°43' N., set off on the latitude arc, I find the reading of the declination arc to be, 2°03' N., which agrees with the computed declination of the sun.

At 3h 30m p.m. apparent time, with the instrument in the meridian and the latitude arc unchanged, I set off 2°00' N., on the declination arc, and determine a meridian with the solar which I find to agree with the true meridian.

As all the solar observations made during the usual hours of solar work, come within 1' of the true meridian, I conclude that the instrument is in satisfactory adjustment.

The instrument was kept in good adjustment throughout the progress of this survey, frequent tests being

T. 35 S., R. 8 W.

made on the meridian determined by observations made on Polaris

At the completion of the survey of this township, I make a final test of the instrument as follows.

October 7, 1927: With the instrument in the meridian determined by observation made on Polaris, as heretofore described; at 9h 30m a.m. apparent time, I set off 37°43' N., on the latitude arc; 5°17' S., on the declination arc, and determine a meridian with the solar, which I find to agree with the true meridian.

At apparent noon, with the instrument in the meridian and the latitude arc unchanged, I find the reading of the declination arc to be, 5°19'30" S., which agrees with the computed declination of the sun.

At 3h 30m p.m. apparent time, with the instrument in the meridian and the latitude arc unchanged, I set off 5°22' S., on the declination arc and determine a meridian with the solar which I find to agree with the true meridian.

As all the solar observations made during the usual hours of solar work, come within 1' of the true meridian, I conclude that the instrument is still in satisfactory adjustment.

MEASUREMENTS.

Unless otherwise specified, all measurements are made with a Lallie steel tape 5 chains in length, compared with a Lufkin standard steel tape 1 chain in length and found correct. The measurements are made on the slope, the vertical angle determined, and the slope measurements properly reduced to true horizontal distances.

METHOD AND ORDER OF PROCEDURE.

The resurvey of this fractional township, [illegible] an independent resurvey of secs. 30 and 31, [illegible] surveys executed by Mayhew H. Dalley, U.S. Deputy [illegible] in 1908.

The Seventh Standard Parallel South forms the south boundary of the township, and an independent resurvey was made of this boundary, superseding survey executed by A.J. Stewart Jr., U.S. Deputy Surveyor in 1883, and retracement made by Mayhew H. Dalley, U.S. Deputy Surveyor, in 1908. The finished field notes of this boundary are shown in the official records of the resurvey of T. 36 S., R. 8 W., of this group.

A dependent resurvey is made of the west boundary of this fractional township, reestablishing surveys executed by A.J. Stewart Jr., U.S. Deputy Surveyor in 1874, and Mayhew H. Dalley, U.S. Deputy Surveyor in 1908. The finished field notes of this boundary will be shown in the official records of the resurvey of T. 35 S., R. 9 W., of this group.

A dependent resurvey was made of the north and east boundaries of sec. 30, and the east boundary sec. 31.

The original survey of the line bet. secs. 30 and 31 was closed upon an erroneous east boundary of T. 35 S., R. 9 W. In this resurvey, this line is closed upon the original east boundary of T. 35 S., R. 9 W., as surveyed by A.J. Stewart Jr., U.S. Deputy Survey in 1874.

The fractional distances of the subdivisions were placed against the north boundary of sec. 30, and the east boundary of T. 35 S., R. 9 W.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

REESTABLISHMENT OF SURVEYS EXECUTED BY MAYHEW H. DALLEY, U.S. DEPUTY SURVEYOR IN 1908.

From the reconstructed original closing cor. secs. 19 and 30, T. 35 S., R. 8 W., which is an iron post [illegible] diam., set alongside the original stone cor. [illegible] described in the official records of the resurvey [illegible] boundary T. 35 S., R. 8 W., [illegible]

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 8 W.

Chains	
	S. 89°52' E., on retracement line bet. secs. 19 and 30.
96.13	Fall 1.20 chs. N. of the original ¼ sec. cor. for secs. 19 and 30, hereinafter described.
	The course of this portion of the line therefore is, S. 89°09' E., and the distance is 96.14 chs.
	Offset to the ¼ sec. cor., and continue S. 89°52' E., with continuous measurement.
135.66	Fall 1.63 chs. S. of the original cor. secs. 19 and 20, but marked for the cor. secs. 19, 20, 29 and 30, as hereinafter described.
	The course of this portion of the line therefore is, N. 87°46' E., and the distance is 39.56 chs.
	Thence,
	From the closing cor. secs. 19 and 30, on the W. bdy. of the township.
	S. 89°09' E., on dependent resurvey line, bet. secs. 19 and 30.
	Descend gradual E. slope of red shale ridge, through scattered undergrowth and timber.
7.20	Enter dense aspen, and scattered yellow pine and black fir timber, bears NW. and SE.
16.50	Draw, 170 ft. below cor., drains NE.; ascend gradual NW. slope.
29.70	Ascent becomes abrupt, bears N. and S.; thence over abrupt W. slope of volcanic knoll.
34.40	Top of NW. end of volcanic knoll, bears SE., 3.50 chs. dist., 150 ft. above draw; descend abrupt NE. slope of knoll.
42.00	Head of draw, 200 ft. below top of knoll, drains N.; ascend gradual W. slope of low spur.
44.40	Spur, 20 ft. above head of draw, projects N.; descend gradual E. slope of spur.
46.30	Leave aspen timber and enter medium dense growth of yellow pine timber, bears N. and S.
49.00	Top of abrupt descent over steep SE. slope, bears N. and S.

DEPENDENT RESURVEY OF SUBDIVISIONS

Chains

59.30 Fork of Center Creek, stream of good mountain water, 3 lks. wide, 4 ins. deep, in bottom of canyon, below spur, flows NE.; ascend gradual NW. slope.

61.00 Small spring branch, stream 2 lks. wide, 2 ins. deep, in draw, 20 ft. deep, flows N.; thence ascend over abrupt, nearly inaccessible NW. slope of high red spur.

71.50 Top of red shale spur and point near N. end of series of red ledges, 300 ft. above fork of Center Creek, projects N. 20° E.; descend abrupt E. slope of spur, over red ledges.

76.50 Red sandstone butte on line, about 50 ft. high.

82.30 Base of red sandstone butte, about 75 ft. high, bears North, 1.00 chs. dist.

88.30 Dim road, bears NE. and SW.

89.40 Main fork of Center Creek, stream of good mountain water, 10 lks. wide, 3 ins. deep, in bottom of canyon, flows N. 35° E.; enter dense spruce, fir, balsam, red cedar, and aspen timber, bears N. and S.; thence ascend abrupt W. slope over broken ledges.

92.30 The S. end of red ledge, about 70 ft. high, projects N., about 1.50 chs. dist.

95.14 On abrupt NW. slope, 230 ft. above creek; the original ¼ sec. cor. secs. 19 and 30, which is a gray sandstone 10 x 8 x 6 ins. above ground, firmly set, plainly marked ¼ on N. face; and in good state of preservation.

From which,

A spruce, 12 ins. diam., bears S. 3° W., 48 lks. dist., marked ¼ S30 BT.

A spruce, 16 ins. diam., bears N. 1° W., 76 lks. dist., marked ¼ S19 BT.

As this cor. refers now to sec. 19 only, I efface the marks on the bearing tree to the S.

No other suitable bearing tree to the N. available.

Thence,

N. 87°46' E., with continuous meandering

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 8 W.

Chains	
100.40	Spur, 50 ft. above the ¼ sec. cor., projects N. 30° W.; descend abrupt broken NE. slope of spur.
104.42	Westing of 40.00 chs. from the closing cor. secs. 29 and 30, on broken NE. slope, 130 ft. below spur.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 30 only, with brass cap marked
	¼ S30 1927
	From which:
	An aspen, 5 ins. diam., bears S. 50° E., 14 lks. dist., marked ¼ S30 BT.
	A balsam, 6 ins. diam., bears S. 45° W., 21 lks. dist., marked ¼ S30 BT.
105.20	Draw, 20 ft. below the ¼ sec. cor., drains N. 30° W.; ascend abrupt W. slope of limestone ledge.
112.30	Top of limestone ledge, 60 ft. high, bears S., and N., 1.50 chs. dist.; continue abrupt ascent.
114.70	Top of spur, 220 ft. above draw, projects N. 30° W.; descend abrupt NE. slope, through dense balsam, and spruce timber, bears NW. and SE.
127.30	Fork of Center Creek, stream of good mountain water, 2 lks. wide, 3 ins. deep, in bottom of ravine, 200 ft. below spur, flows NW.; ascend abruptly over broken SW. slope of high ridge, through medium dense fir, yellow pine, aspen, red cedar, and balsam timber.
135.70	On abrupt SW. slope, 220 ft. above ravine; the original cor. stated as being for secs. 19 and 20, but marked for cor. secs. 19, 20, 29, and 30, which is a red flint stone, plainly marked 5 notches on E. edge, and 2 notches on S. edge, extending 10 x 10 x 8 ins. above ground, and in good state of preservation.
	From which:
	A yellow pine, 24 ins. diam., bears N. 55° E., 130 lks. dist., marked T35S R8W S20 BT.
	A red cedar, 8 ins. diam., bears S. 71° E., 27 lks. dist., marked T35S R8W S20 BT.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 8 W.

Chains

A yellow pine, 24 ins. diam., bears S. 36° W., 30 lks. dist., marked T35S R8W S30 BT.

A yellow pine, 30 ins. diam., bears N. 75° W., 80 lks. dist., marked T35S R8W S19 BT.

As this cor. is for secs. 19 and 20 only, I efface the markings on the bearing trees to the S. of cor.

Land, rolling, broken, and mountainous, with a general northwesterly exposure and drainage.

Soil, shallow gravelly red clay and rock; 3rd rate.

Undergrowth, scattered, dense, and medium dense, sage, wild goose-berry, and service-berry brush.

Timber, scattered, dense, and medium dense, aspen, fir, spruce, balsam, red cedar, and yellow pine on portions of mile.

Good grazing land.

REESTABLISHMENT OF SURVEYS EXECUTED BY R.E.L. COLLIER, U.S. DEPUTY SURVEYOR IN 1895 AND RETRACED BY MAYHEW H. DALLEY, U.S. DEPUTY SURVEYOR IN 1908.

From the cor. secs. 19 and 20.

S. 89°55' E., on retracement line along the S. bdy. sec.

8.74 Fall 27 lks. S. of the original closing cor. secs. 29 and 30, hereinafter described.

Continue on same line with continuous measurement.

40.07 Fall 6 lks. S. of the ¼ sec. cor., hereinafter described.

The course of this half mile therefore is East, and the distance is 40.07 chs. Thence:

From the cor. secs. 19 and 20.

East, on dependent resurvey line along the S. bdy. sec.

Ascend abrupt SW. slope of ridge, through scattered timber and undergrowth.

8.74 Point 26 lks. S. 01 E., of the original closing cor. secs. 29 and 30, which is a volcanic stone, 12 x 12 x 6 ins. above ground, firmly set, plainly marked 5 gro

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 8 W.

on E. face, 2 grooves and CC on S. face and in good state of preservation, from which:

A yellow pine, 15 ins. diam., bears S. 36°15' E., 184 lks. dist., marked T35S R8W S29 BT.

A yellow pine, 24 ins. diam., bears S. 58°45' W., 74 lks. dist., marked T35S R8W S30 BT.

As this cor. is not on true line bet. the cor. secs. 19 and 20, and the ¼ sec. cor. sec. 20, I change it to a witness point by adding the marks WP to those on the cor. monument and bearing trees.

At a point, S. 0°17' E., 25 lks. dist. from the witness point, which point is on true line bet. the cor. secs. 19 and 20, and the ¼ sec. cor. sec. 20.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and 16 ins. in a mound of stone, for the reestablished closing cor. secs. 29 and 30, with brass cap marked

T35S R8W
S20
S30 | S29
C C
1927

From which:

A yellow pine, 15 ins. diam., bears S. 42° E., 162 lks. dist., marked T35S R8W S29 CC BT.

A yellow pine, 24 ins. diam., bears S. 79°30' W., 63 lks. dist., marked T35S R8W S30 CC BT.

Continue East, with continuous measurement.

9.00 Top of bend in ridge, 230 ft. above the cor. secs. 19 and 20, bears S. 75° E. and N. 10° W.; descend gradually along rolling N. slope of ridge, through dense aspen timber; bears N. and S.

15.60 Old road, bears N. and S.; from this point, the S. end of a large reservoir, bears North, 10.00 chs. dist.

31.15 Old road, bears NE. and SW.

34.50 Stream of good mountain water, 3 lks. wide, 2 ins. deep,

Chains

in draw, 40 ft. below ridge, flow NW. to reservoir; ascend gradual SW. slope.

38.00 Ascent becomes abrupt, enter dense fir, balsam, aspen, and spruce timber, bears N. and S.

40.07 On abrupt W. slope, 60 ft. above stream; the original ¼ sec. cor. sec. 20, but marked for the ¼ sec. cor. secs. 20 and 29, which is a trachyte, 24 x 12 x 8 ins. above ground, firmly set, plainly marked ¼ on N. face, and in good state of preservation, from which:

A spruce, 10 ins. diam., bears S. 65° E., 22 lks. dist., marked ¼ S29 BT. I efface the marks on this tree.

A spruce, 10 ins. diam., bears N. 7° W., 49 lks. dist., marked ¼ S20 BT. No other tree in sec. 20 available.

I erect a mound of stone, 4 ft. base, 1 ft. high around the cor. monument.

Land, rolling and mountainous with a general northwesterly exposure and drainage.

Soil, shallow black mountain loam; 3rd rate.

Undergrowth, scattered sagebrush and scrub aspen.

Timber, scattered and dense aspen, yellow pine, spruce, fir, and balsam.

Good grazing land.

REESTABLISHMENT OF SURVEYS EXECUTED BY MAYHEW H. DALLEY, U.S. DEPUTY SURVEYOR IN 1908.

From the reestablished closing cor. secs. 29 and 30.

S. 0°01' E., on retracement line bet. secs. 29 and 30.

40.73 Fall 19 lks. W. of the original ¼ sec. cor. secs. 19 and 30, hereinafter described.

The course of this half mile therefore is S. 0°17' E., and the distance is 40.73 chs.

Offset to the ¼ sec. cor. and continue S. 0°01' E., with Continuous measurement.

80.48 Fall 12½ lks. E. of the original cor. secs. 29, 30, 31 and 32, hereinafter described.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 5 W.

Chains	
	The course of this half mile therefore is, S. 0°10' W., and the distance is 39.75 chs.
	Thence,
	From the closing cor. secs. 29 and 30.
	S. 0°17' E., on dependent resurvey line bet. secs. 29 and 30.
	Descend gradually over rolling mountainous land through scattered undergrowth and timber.
6.50	Timber, becomes dense, bears NE. and SW.
8.50	Draw, 100 ft. below cor., drains W.; ascend gradual N. slope.
9.60	Dark Hollow Trail, bears NE. and SW.
10.80	Spur, 30 ft. above draw, projects W.; descend gradual S. slope.
14.00	Draw, 20 ft. below spur, drains W.; as end gradual N. slope.
23.60	Base of abrupt ascent over NW. slope, bears NE. and SW.
33.50	Small spring branch, 2 lks. wide, 2 ins. deep, in ravine, 30 ft. deep, flows N. 30° W.
40.73	On abrupt NW. slope, 300 ft. above draw; the original ¼ sec. cor. secs. 29 and 30, which is a volcanic stone, 12 x 8 x 8 ins. above ground, firmly set, plainly marked ¼ on W. face; and in good state of preservation .
	From which,
	An aspen, 6 ins. diam., bears S. 55°15' E., 21 lks. dist., marked ¼ S29 BT.
	An aspen, 10 ins. diam., bears S. 24°30' W., 23 lks. dist., marked ¼ S30 BT.
	I erect a mound of stone, 4 ft. base, 8 ins. high, around the original cor. monument.
	Thence,
	S. 0°10' W., with continuous measurement.
61.70	Ascent becomes more abrupt, bears N. 60° E. and S. 60° W.
67.70	Begin gradual ascent over northwest. slope, bears NE. and SW.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 8 W.

Chains	
80.48	On abrupt NW. slope, 500 ft. above the ¼ sec. cor.; the original cor. secs. 29, 30, 31 and 32, which is a volcanic stone, 12 x 12 x 4 ins. above ground, firmly set, plainly marked 5 notches on E. edge and 1 notch on S. edge, and in good state of preservation.
	From which,
	An aspen, 6 ins. diam., bears N. 63°30' E., 26 lks. dist., marked T35S R8W S29 BT.
	An aspen, 5 ins. diam., bears S. 39°45' E., 38 lks. dist., marked T35S R8W S32 BT.
	An aspen, 5 ins. diam., bears S. 42° W., 13 lks. dist., marked T35S R8W S31 BT.
	An aspen, 5 ins. diam., bears N. 12° W., 43 lks. dist., marked T35S R8W S30 BT.
	Land, broken and mountainous with a general northwesterly exposure and drainage.
	Soil, shallow black mountain loam and rock; 3rd rate.
	Undergrowth, scattered sage, service-berry, choke-cherry and wild goose berry brush.
	Timber, scattered and dense aspen, fir, balsam, and spruce.
	Good grazing.
	S. 0°01' E., on retracement line bet. secs. 31 and 32.
39.75	Fall 25 lks. E. of the original ¼ sec. cor. for secs. 31 and 32, hereinafter described.
	The course of this half mile therefore is, S. 0°21' W., and the distance is 39.75 chs.
	Offset to the ¼ sec. cor., and continue S. 0°01' E., with continuous measurement.
79.50	Fall 42 lks. E. of the standard cor. secs. 31 and 32, which is described in the official records of the survey T. 36 S., R. 8 W., of this group.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 8 W.

Chains	
	The course of this half mile therefore is, S. 0°35' W., and the distance is 39.75 chs.
	Thence,
	From the cor. secs. 29, 30, 31 and 32.
	S. 0°21' W., on dependent resurvey line bet. secs. 31 and 32.
	Ascend gradually over rolling NW. slope of mountainous land through scattered undergrowth and dense timber.
14.00	Ascent becomes abrupt, bears E. and W.
19.00	Ascent becomes gradual, bears NE. and SW.
29.00	Spur, 250 ft. above cor., projects N. 70° W.; descend gradual S. slope of spur.
34.00	Draw, 50 ft. below spur, drains SW.; ascend gradual NW. slope.
35.50	Ascent becomes abrupt, bears E. and W.
39.75	On abrupt N. slope, 100 ft. above draw; the original ¼ sec. cor. secs. 31 and 32, which is a volcanic stone, 10 x 10 x 5 ins. above ground, firmly set, plainly marked ¼ on W. face, and in good state of preservation.
	From which,
	An aspen, 5 ins. diam., bears N. 66°30' E., 22 lks. dist., marked ¼ S32 BT.
	An aspen, 5 ins. diam., bears S. 51° W., 15 lks. dist., marked ¼ S31 BT.
	Thence,
	S. 0°35' W., with continuous measurement.
48.30	Ridge, 100 ft. above the ¼ sec. cor., bears N. 25° E. and S. 25° W.; descend gradually over rolling SE. slope.
53.00	Leave timber, bears NE. and SW.
60.00	Base of descent in bottom of small basin, bears NE. and SW.; ascend abrupt NW. slope.
62.00	Enter dense timber, bears N. 80° E. and S. 80° W.
73.70	Ridge, 280 ft. above basin, bears NW. and SE.; descend gradually over broken S. slope.
79.50	The standard cor. secs. 31 and 32, 40 ft. below ridge.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 8 W.

Chains	
	Land; rolling, broken, and mountainous, with a general northwesterly exposure and drainage.
	Soil, shallow black mountain loam and rock; 3rd rate.
	Undergrowth; scattered mountain sage; choke-cherry, wild goose-berry and buck brush.
	Timber, dense aspen, fir, balsam, and spruce on portions of mile.
	Good grazing.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 8 W., SUPERSEDING SURVEY MADE BY MAYHEW H. DALLEY, U.S. DEPUTY SURVEYOR IN 1908.

	From the cor. secs. 29, 30, 31 and 32, heretofore described.
	West, on an independent resurvey line bet. secs. 30 and 31.
	Descend gradually over broken NW. slope of mountainous land through scattered undergrowth and dense timber.
3.00	Descent becomes abrupt, bears NE. and SW.
8.40	Descent becomes gradual, bears N. and S.
18.40	Small draw, 20 ft. deep, drains N. 30° W.; continue gradual descent.
23.20	Dim road, bears N. and S.
28.00	The SE. end of opening in timber; descent becomes abrupt, bears SE. and NW.
37.50	Fork of Center Creek, stream of good mountain water, 3 lks. wide, 2 ins. deep, in draw, 410 ft. below cor., flows NW.; ascend gradually over rolling NE. slope.
39.47	Fall 5 lks. N. of the original ¼ sec. cor. secs. 30 and 31, which is a trachyte, 10 x 10 x 7 ins. above ground, firmly set, plainly marked ¼ on N. face:
	From which,
	An aspen, 7 ins. diam., bears S. 33°15' W., 19 lks. dist., marked ¼ S31 BT.
	An aspen, 6 ins. diam., bears N. 66°45' W., 22 lks. dist., marked ¼ S30 BT.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 8 W.

Chains	
	I efface all marks on corner monument and bearing trees thus destroying all evidence of the cor.
40.00	On gradual NE. slope, 20 ft. above stream.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. secs. 30 and 31, with brass cap marked.
	¼ S30 / S31 1927
	From which,
	An aspen, 10 ins. diam., bears S. 3° W., 30 lks. dist., marked ¼ S31 BT.
	An aspen, 8 ins. diam., bears N. 82° W., 33 lks. dist., marked ¼ S30 BT.
	Thence, ascend abrupt NE. slope of spur.
43.40	Spur, 70 ft. above the ¼ sec. cor., projects NW.; descend gradual SW. slope of spur.
44.80	Center of small basin, 30 ft. below spur; ascend gradual E. slope.
46.20	Spur, 30 ft. above basin, projects N.; descend gradual W. slope of spur.
49.20	Draw, 30 ft. below spur, drains N. 20° W.; ascend gradual E. slope.
54.20	Spur, 30 ft. above draw, projects N.; descend abrupt W. slope.
58.30	Fork of Center Creek, stream of good mountain water, 3 lks. wide, 2 ins. deep, in draw, 60 ft. below spur, flows N. 15° W.; ascend gradual E. slope.
60.10	Spur, 20 ft. above stream, projects N.; descend abrupt N. slope of spur.
61.60	Fork of Center Creek, stream of good mountain water, 10 lks. wide, 3 ins. deep, in ravine, 50 ft. below spur, flows N. 30° W.; ascend gradual NE. slope.
64.00	Spur, 30 ft. above stream, projects N. 10° W., descend gradual W. slope of spur.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 8 W.

Chains

64.20 Dark Hollow Trail, bears NE. and SW.

75.60 Main fork of Center Creek, stream of good mountain water 6 lks. wide, 4 ins. deep, in bottom of ravine, 130 ft. below spur, flows N. 30° E.; ascend abrupt NE. slope.

92.00 Ascent becomes gradual, bears N. and S.

100.00 Ascent becomes abrupt, bears N. and S.

109.50 Ridge, 510 ft. above main fork of Center Creek, bears NE. and SW.; descend gradually over rolling NW. slope.

122.55 Dim road, bears NE. and SW.

125.70 Draw, 30 ft. below ridge, drains N.; ascend abruptly over broken E. slope.

135.30 Ridge, 120 ft. above draw, bears N. and S.; descend gradual W. slope off ridge.

140.13 At base of descent, 120 ft. below ridge, bears N. and S.; intersect the W. bdy. of the township, N. 0°50' W., 16.33 chs. dist. from the ¼ sec. cor. E. bdy. sec. 25, which is described in the finished notes of the survey of T. 35 S., R. 9 W.

At point of intersection:

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. secs. 30 and 31, T. 35 S., R. 8 W., with brass cap marked:

T35S	T35S	
	S30	C
R9W		
	S31	C
S25	R8W	

1927

From which,

An aspen, 4 ins. diam., bears N. 41°30' E., 14 lks. dist., marked T35S R8E S30 SC.BT.

An aspen, 4 ins. diam., bears S. 26° E., 11 lks. dist., marked T35S R8E S31 CC BT.

Land, rolling and broken, with a general westerly exposure and drainage.

Soil, shallow loose mountain loam, mixed with loose trachyte; 3rd rate.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

Undergrowth, scattered mountain sage, choke-cherry, wild goose-berry, abd buck brush.

Timber, dense aspen, fir, spruce, and balsam on portions of mile.

Good grazing land.

Note: See field notes of the resurvey T. 35 S., R. 9 W., for tie and full description of the Dalley closing cor. secs. 30 and 31.

CLOSING ERRORS, T. 35 S., R. 8 W.

Lines designated.	True bearings.	Distances. Chs.	Latitudes. N. Chs.	Latitudes. S. Chs.	Departures. E. Chs.	Departures. W. Chs.
7th St. P. S. R8W	West	138.69	.....	.....	.....	138.69
W. Bdy. T35S R8W	N.0°40'W.	21.67	21.67	.....	.....	.25
	N.0°50'W.	83.00	82.99	.....	.....	1.21
	S.88°13'W.	3.81	.....	.12	.....	3.81
	North	4.79	4.79	.....	.....	.....
	N.0°26'W.	40.25	40.25	.....	.....	.30
	N.0°07'W.	9.93	9.93	.....	.....	.02
N. Bdy. Sec. 30	S.89°09'E.	96.14	.....	1.43	96.13	.....
	N.87°46'E.	39.56	1.54	.....	39.53	.....
	East	8.74	.....	.....	8.74	.....
E. Bdy. Sec. 30	S.0°17'E.	40.73	.....	40.73	.20	.....
	S.0°10'W.	39.75	.....	39.75	.....	.12
E. Bdy. Sec. 31	S. 0°21' W.	39.75	.....	39.75	.....	.24
	S. 0°35' W.	39.75	.....	39.75	.....	.40
Convergency	East	.05	.....	.....	.05	.....
			161.17	161.53	144.65	145.04
Errors in latitudes and departures				161.17		144.65
				0.36		0.39

GENERAL DESCRIPTION.

The land within the boundaries of this fractional township, consists of sections 30 and 31, and is the rolling and broken west slope of a high mountainous plateau. The southwest portion of section 30, is very rough and broken, while the remainder of the two sections is rolling with a general westerly and northerly exposure and drainage.

Both sections in most places are covered with a dense

GENERAL DESCRIPTION.

growth of aspen, spruce, balsam, and yellow pine timb
some of which is suitable for the making of lumber.

A scattered undergrowth of grass, choke-cherry, wild goose-berry, and buck brush was found throughout the two sections, and which affords good grazing for stock during the summer months.

Both sections have a good supply of water, the largest of which is the main fork of Center Creek. This is a stream of good mountain water, approximately 10 lks. wide and 4 ins. deep, which flows in a northerly direction through the center of the sections.

Dark Hollow Trail, which is well defined trail, bears in a northeasterly direction from the southwest corner of section 31, to the northeast corner of section 30.

The soil throughout the two sections consists of a shallo black mountain loam, mixed with loose trachyte stone, and may be classified as third rate.

All of the two sections are within the boundaries of the Dixie National Forest Reserve and the land is being used for a summer grazing range.

No portion of the two sections is suitable for farming and no settlers were on the sections at the time of the survey.

No indications of coal, oil, oil shale or mineral were found.

The magnetic declination was not taken.

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4—680
(August, 1926)

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Edward Eliason	First Chainman
Golden Billings	Second Chainman
Gomer Edmunds	Cornerman
Marden Black	Axeman
Elmer Gurr	Axeman

6—2764

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Elliot Bird, U. S. Surveyor, hereby certify upon honor that, in pur
of supplemental special instructions received from the District Cadastral Engineer for District No. 6
bearing date of the 20th day of July, 1927, I have well, faithfully, and
in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Ins
tions, and the laws of the United States, surveyed all those parts or portions of independent
resurvey sections 30 and 31, T. 35 S., R. 8 W.

of the Salt Lake Base
And Meridian, in the State of Utah, which are represented
the foregoing field notes as having been executed by me, and under my direction; and that all the corner
said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instr
tions, and the special written instructions of the District Cadastral Engineer for District No. 6
and in the specific manner described in the field notes, and that the foregoing are the original field notes
such survey.

Salt Lake City, Utah.
January 13, 1928

Elliot Bird
U. S. Surve

APPROVAL.

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colorado, SEP 19 1928 19

The foregoing field notes of the survey of independent resurvey of sections
30 and 31, T. 35 S., R. 8 W., of the Salt Lake Base And Meridian,
in the State of Utah.

executed by Elliot Bird, U.S. Surveyor
under his supplemental special instructions dated July 20, 1927, ~~19~~, having be
critically examined, and the necessary corrections and explanations made, the said field notes, and the surve
they describe, are hereby approved.

U. S. Supervisor of Surve

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~
~~, has been correctly copied from the original notes on file in this office.~~

~~U. S. Supervisor of Su~~

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BOOK A-482

FIELD NOTES

OF THE S~~URVEY OF THE~~

NDEPENDENT AND DEPENDENT RESURVEY OF THE SEVENTH STANDARD PARALLEL
OUTH THROUGH PORTION OF R. 8 W., DEPENDENT RESURVEY OF SOUTH AND
AST BOUNDARIES SECTION 6, T. 36 S., R. 8 W.,

Of the Salt Lake Base And *Meridian,*

he State of Utah

EXECUTED BY

Elliot Bird

he capacity of U. S. Surveyor, *under* supplemental *instructions dated* July 20, *19* 27,
d by the United States ~~*Surveyor General*~~ District Cadastral Engineer *to govern surveys included in*
p No. 126, *which were approved by the Commissioner of the General Land*
e, September 24, *19* 27. Assignment instructions dated
tember 1, 1927.

Survey commenced September 28, *19* 27.

Survey completed October 7, *19* 27.

BOOK A-482

INDEX DIAGRAM.

Township 36 South, *Range* 8 West

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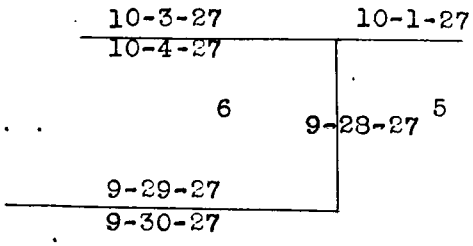
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

6—151

T. 36 S., R. 8 W.

DATE DIAGRAM.



All lines surveyed by Elliot Bird, U.S. Surveyor.

DESCRIPTION AND TESTS OF INSTRUMENTS.

Survey commenced September 28, 1927, and executed with improved Buff and Buff light mountain transit No. 18003. The instrument was approved for use on this survey by the District Cadastral Engineer, for District No. 6, in supplemental assignment instructions dated September 1, 1927, conditional upon satisfactory field tests.

The township was surveyed in conjunction with the survey of Ts. 35 S., Rs. 8 and 9 W.

I examine the adjustments of the instrument and correct all errors, then, to test the solar aparatus by comparing its indications resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observations made on Polaris, I proceed as follows.

September 10, 1927: At my camp, located in the NW. quarter section 2, T. 36 S., R. 9 W., Salt Lake Base And Meridian, Utah; in approximate latitude 37°43' N., longitude 112°48' W.; at 8h 22m p. m. local mean time, I observe Polaris at eastern elongation, making six observations, three each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined by a tally pin, driven firmly in the ground, about 15.00 chains to the N. of my station.

T. 36 S., R. 8 W.

Azimuth of Polaris at eastern elongation= 1°22'30" W.

I lay off the azimuth of Polaris, 1°22'30" to the W., and mark the meridian thus determined by a tally pin, driven firmly in the ground, about 15.00 chs. N. of my station.

September 25, 1927: At 9h 30m a.m. apparent time, with the instrument in the meridian, I set off 37°43' N., on the latitude arc; 0°38' S., on the declination arc; and determine a meridian with the solar which I find to agree with the true meridian.

September 11, 1927: at apparent noon, with the instrument in the meridian, I make a meridian observation of the sun for time and latitude, observing simultaneously, the altitude of the sun's upper limb and the transit of the sun's west limb, reversing the telescope and observing simultaneously, the altitude of the sun's lower limb and the transit of the sun's east limb.

Mean observed altitude=	57° 01'
Reduced latitude=	37° 43' N.
Mean watch time of observation=	12h 35m 47s
Watch fast of local mean time=	0h 38m 53s

September 25, 1927: At apparent noon, with the instrument in the meridian and 37°43' N., set off on the latitude arc, I find the reading of the declination arc to be 0°40' S., which agrees with the computed declination of the sun.

At 3h 30m p.m. apparent time, with the instrument in the meridian and the latitude arc unchanged, I set off 0°43' S., on the declination arc, and determine a meridian with the solar, which I find to agree with the true meridian.

As all the solar observations made during the usual hours of solar work, come within 1' of the true meridian, I conclude that the instrument is in satisfactory adjustment.

The instrument was kept in good adjustment throughout the progress of this survey, frequent tests being made on the meridian established by observations made on Polaris.

Near the completion of the survey of this township, I make a final test of the instrument as follows.

October 2, 1927: With the instrument in the meridian established by observations on Polaris as heretofore described; at 9h 00m a.m. apparent time, I set off 37°43' N., on the latitude arc; 3°20'30" S., on the declination arc, and determine a meridian with the solar which I find to agree with the true meridian.

At apparent noon, with the instrument in the meridian and the latitude arc unchanged, I find the reading of the declination arc to be 3°24' S., which agrees with the computed declination of the sun.

At 3h 30m p.m. apparent time with the latitude arc unchanged, I set off 3°28' S., on the declination arc, and determine a meridian with the solar which I find to agree with the true meridian.

As all the solar observations made during the usual hours of solar work, come within 1' of the true meridian, I conclude that the instrument is still in satisfactory adjustment.

MEASUREMENTS.

Unless otherwise specified, all measurements are made with Lallie steel tapes 5 chains in length, compared with a Lufkin standard steel tape 1 chain in length and found correct. The measurements are made on the slope, the vertical angle determined, and the slope measurements properly reduced to true horizontal distances.

METHOD AND ORDER OF PROCEDURE.

The survey of this fractional township, consist of the resurvey of sec. 6, T. 36 S., R. 8 W., superseding the survey made by Jenkins and West, U.S. Deputy Surveyors in 1898.

A dependent resurvey is made of both the east and south boundaries of this sec.

The Seventh Standard Parallel South was surveyed by A.J. Stewart Jr., U.S. Deputy Surveyor in 1883, and was run west to a closing on an erroneous east boundary of T. 35 S., R. 9 W. An independent resurvey is made of this standard parallel, west from the standard cor. secs. 31 and 32, to an intersection with the true original east boundary of T. 35 S., R. 9 W.

The survey of the west boundary of this sec. is shown in the resurvey of Ts. 35 and 36 S., R. 9 W.

INDEPENDENT RESURVEY OF THE SEVENTH STANDARD PARALLEL SOUTH THROUGH R. 8 W., SUPERSEDING SURVEY EXECUTED BY A.J. STEWART JR., U.S. DEPUTY SURVEYOR IN 1883.

From the standard cor. secs. 31 and 32, T. 35 S., R. 8 W., which is a volcanic stone, 10 x 10 x 4 ins. above ground, firmly set, marked 5 notches on E. edge, and 1 notch on W. edge, and SC on N. face.

From which:

A spruce, 30 ins. diam., bears N. 70°30' E., 37 lks. dist., marked T35S R8W S32 BT. I remark tree T35S R8W S32 SC BT.

A balsam, 18 ins. diam., bears N. 70°45' W., 20 lks. dist., marked T35S R8W S31 BT. I remark tree T35S R8W S31 SC BT. Cor. in a good state of preservation.

Thence,

West, on independent resurvey line along the S. bdy. of sec. 31.

Descend gradually over broken base of high rim through dense fir, balsam, spruce, and aspen timber and scattered undergrowth of sagebrush and scrub aspen.

INDEPENDENT RESURVEY 7TH STANDARD PARALLEL SOUTH THROUGH R. 8 W.

Chains	
7.60	Descent becomes abrupt, bears NE. and SW.
13.00	Descent becomes gradual, bears NE. and SW.
16.80	Draw near head, 160 ft. below cor., drains N. 20° E.; ascend gradual E. slope of low ridge.
22.40	Ridge, 30 ft. above draw, bears N. 30° W. and S. 30° E.; descend gradual SW. slope.
25.00	Head of draw, 40 ft. below ridge, drains N. 30° W.; ascend gradual NE. slope.
27.30	Spur, 30 ft. above head of draw, projects N. 60° W.; descend gradual SW. slope.
29.10	Draw, 30 ft. below spur, drains N. 30° W.; ascend gradual NE. slope.
31.12	Westing of 40.00 chs. from the closing cor. secs. 5 and 6, at base of spruce, 18 ins. diam., on broken NE. slope, 20 ft. above draw.
	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 S6
	1927
	From which,
	A spruce, 15 ins. diam., bears S. 47° E., 19 lks. dist., marked ¼ S6 BT.
	A spruce, 12 ins. diam., bears S. 78°30' W., 46 lks. dist., marked ¼ S6 BT.
32.20	Spur, 20 ft. above the ¼ sec. cor., projects N.; descend gradual W. slope.
34.40	Draw, 20 ft. below spur, drains N.; ascend gradual NE. slope.
39.12	Fall 4.95 chs. S. of the original standard ¼ sec. cor. sec. 31, which is a trachyte, 12 x 10 x 10 ins. above ground, firmly set, marked SC ¼ on N. face:
	From which:
	A balsam, 8 ins. diam., bears N. 10° E., 10 lks. dist., marked SC ¼ S BT.

INDEPENDENT RESURVEY 7TH STANDARD PARALLEL SOUTH
THROUGH R. 8 W.

Chains

A spruce, 12 ins. diam., bears S. 25° E., 30 lks. dist., marked SC ¼ S BT.

An aspen, 8 ins. diam., bears N. 85° E., 8 lks. dist., marked SC ¼ S BT. Note: This bearing tree was taken as the old original bearing tree to cor.

I efface all the marks on the cor. and bearing trees thus destroying all evidence of the cor.

40.00 On gradual N. slope, 20 ft. above draw, in dense timber. Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to solid rock and 26 ins. in a mound of stone, for standard ¼ sec. cor. sec. 31, with brass cap marked.

SC
¼ S31

1927

From which,

A spruce, 15 ins. diam., bears N. 60° E., 2 lks. dist., marked ¼ S31 SC BT.

A balsam, 8 ins. diam., bears N. 45°30' W., 32 lks. dist., marked ¼ S31 SC BT.

44.75 A spruce, 18 ins. diam., which I mark with two notches on E. and W. faces for line tree.

61.70 Top of abrupt descent over broken NW. slope through dense aspen timber, bears NE. and SW.

78.50 Main fork of Center Creek, stream of good clear mountain water, 5 lks. wide, 3 ins. deep, in bottom of ravine, 300 ft. below the standard ¼ sec. cor., flows N.; dense spruce, aspen, fir, red cedar, and yellow pine timber along bottom of ravine; ascend abruptly over broken NE. slope through dense timber.

90.80 Spur, 320 ft. above creek, projects N. 10° E.; descend gradual W. slope.

96.00 Base of descent, bears N. and S., 40 ft. below spur; thence along broken N. slope through dense timber.

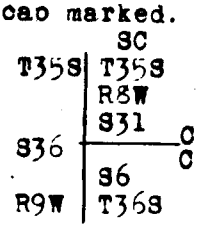
106.70 Top of volcanic spur, 120 ft. high, projects N. 20° E.; descend abrupt W. slope of spur over broken lava rock.

NOTES OF INDEPENDENT RESURVEY OF THE 7TH STANDARD PARALLEL SOUTH THROUGH R. 8 W.

Chains	
134.40	Descent becomes gradual, bears N. 30° E. and S. 30° W.
138.69	On gradual W. slope, 170 ft. below spur; intersect the E. bdy. of sec. 36, T. 35 S., R. 9 W., N. 0°40' W., 20.13 chs. dist. from the ¼ sec. cor. sec. 36.

At point of intersection:

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for standard closing cor. Ts. 35 and 36 S., R. 8 W., with brass cap marked.



1927

From which:

A spruce, 12 ins. diam., bears N. 61° E., 34 lks. dist., marked T35S R8W S31 SC CC BT.

A spruce, 8 ins. diam., bears S. 10°30' E., 80 lks. dist., marked T35S R8W S6 SC CC BT.

From this cor., the original closing standard cor. Ts. 35 and 36 S., R. 8 W., bears N. 85°18' W., 21.32 chs. dist.

Corner is a volcanic stone, 18 x 10 x 8 ins., above ground, firmly set, marked 6 notches on N., E. and S. edges, and SC on E. face. Cor. not witnessed and set in line with worm fence which bears N. and S.

I destroy all evidence of this cor.

Land, broken by outcroppings of lava, with a general northeasterly exposure and drainage.

Soil, shallow black mountain loam mixed with loose lava; 3rd rate.

Undergrowth, scattered mountain sagebrush and scrub aspen.

Timber, dense aspen, spruce, balsam, fir, and red cedar, and scattered yellow pine.

Good grazing land.

DEPENDENT RESURVEY OF THE 7TH STANDARD PARALLEL SOUTH
THROUGH R. 8 W.

CHAINS

RESTABLISHMENT OF SURVEYS EXECUTED
BY A.J. STEWART, JR. U.S. DEPUTY SURVEYOR
IN 1883

From the standard cor. secs. 31 and 32, heretofore desc
East, on retracement line along the S. bdy. of sec.32.

8.88 Fall 39 lks. S. of the closing cor. secs. 5 and 6,
T. 36 S., R. 8 W., hereinafter described.

Continue on same line with continuous measurement.

40.31 Fall 101 lks. S. of the standard ¼ sec. cor. sec. 32,
hereinafter described.

The course of this half mile therefore is, N. 88°34' E.,
and the distance is 40.32 chs.

From the standard cor. secs. 31 and 32.

N. 88°34' E., on dependent resurvey line along the S.
bdy. sec. 32.

Ascend gradually over broken base of abrupt N. breaks of
rim, through dense timber and scattered undergrowth.

8.88 Point S. 0°03' W., 17 lks. dist. of the closing cor.
secs. 5 and 6, T. 36 S., R. 8 W., which is a trachyte
8 x 8 x 4 ins. above ground, firmly set, marked 5
notches on E. edge, 1 notch on W. edge, and CC on S.
face.

From which:

An aspen, 10 ins. diam., bears S. 53° E., 39 lks.
dist., marked CC T36S R8W S5 BT.

A spruce, 20 ins. diam., bears S. 15° W., 20 lks.
dist., marked CC T36S R8W S6 BT.

As this cor. is not on true line, I change cor. to a
witness point by adding the mark WP to those on the
stone cor. monument and bearing trees.

At a point, S. 0°03' W., 17 lks. dist. from the witness
point, which point is on true line.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for closing cor. secs. 5 and 6, T. 36 S.,
R. 8 W., with brass cap marked.

DEPENDENT RESURVEY OF 7TH STANDARD PARALLEL SOUTH
THROUGH R. 8 W.

T35S R8W
S32

S6 | S5
T36S | R8W
C C
1927

From which:

An aspen, 10 ins. diam., bears S. 87° E., 31 lks. dist., marked T36S R8W S5 CC BT.

A spruce, 20 ins. diam., bears S. 79° W., 5 lks. dist., marked T36S R8W S6 CC BT.

Continue on same line with continuous measurement.

12.00 Draw, 20 ft. below the standard cor. secs. 31 and 32, drains N. 60° E.; ascend gradually over broken NW. slope.

16.80 Base of abrupt ascent over broken lava slide which forms the N. breaks of high rim, bears N. 60° E. and S. 60° W.

32.60 Ascent becomes more gradual, bears N. 60° E. and S. 60° W.

40.32 At top of ascent, 400 ft. above draw, bears N. 60° E. and S. 60° W.; the standard ¼ sec. cor. sec. 32, which is a trachyte, 8 x 6 x 6 ins., above ground, firmly set, marked ¼ on N. face and in good state of preservation.

From which:

An aspen, 8 ins. diam., bears N. 51°30' W., 87 lks. dist., marked ¼ S32 BT. I remark tree ¼ S32 SC BT.

A balsam, 10 ins. diam., bears N. 69° W., 96 lks. dist., marked ¼ S32 BT. I remark tree ¼ S32 SC BT.

I also mark the corner monument SC on N. face.

Land, broken NW. breaks of high lava rim.

Soil, shallow black mountain loam and lava sliderock.

Undergrowth, scattered sagebrush and scrub aspen.

Timber, dense spruce, fir, balsam, and aspen.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 8 W.

Chains

REESTABLISHMENT OF SURVEYS EXECUTED BY JENKINS AND WEST, U.S. DEPUTY SURVEYORS IN 1898.

From the closing cor. secs. 5 and 6, heretofore describe

South, on retracement line bet. secs. 5 and 6.

31.95 Fall 7 lks. E. of the ¼ sec. cor. secs. 5 and 6, hereinafter described.

The course of this half mile therefore is S. 0°08' W., and the distance is 31.95 chs.

Offset to the cor. and continue S., with continuous measurement.

71.95 Fall 3 lks. E. of the cor. secs. 5, 6, 7, and 8, herein after described.

The course of this half mile therefore is S. 0°03' W., and the distance is 40.00 chs.

Thence,

From the closing cor. secs. 5 and 6.

S. 0°03' W., on dependent resurvey line bet. secs. 5 and 6

Descend gradually through dense timber and scattered undergrowth.

2.30 Draw, 30 ft. below cor., drains N. 60° E., ascend abruptly over broken N. breaks of high lava rim.

18.80 Top of main ridge of the Parowan Mountains, 500 ft. above draw, bears N. 60° E. and S. 60° W.; leave timber, bears N. 60° E. and S. 60° W.; thence descend gradual S. slope over rolling top of high plateau.

31.95 On rolling top of high plateau, 60 ft. below ridge; the ¼ sec. cor. secs. 5 and 6, which is a trachyte, 8 x 8 x 8 ins. above ground, firmly set, marked ¼ on W. face, and in good state of preservation.

From which:

A dead balsam, 18 ins. diam., bears S. 54° E., 90 lks. dist., marked ¼ S5 BT.

A spruce, 18 ins. diam., bears N. 51° W., 177 lks. dist., marked ¼ S6 BT.

I mark a new bearing tree to the SE. as follows.

A balsam, 6 ins. diam., bears S. 52°30' E., 89 lks. dist., marked ¼ S5 BT.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 8 W.

Thence,

S. 0°03' W., with continuous measurement.

42.00 Bottom of swale, 50 ft. below the ¼ sec. cor., drains SE.; ascend gradually over rolling E. slope.

52.00 Enter dense timber, bears NW. and SE.

71.95 On rolling E. slope, 50 ft. above swale; the cor. secs. 5, 6, 7, and 8, which is a trachyte, 8 x 8 x 4 ins., above ground, firmly set, marked 5 notches on S. edge and 5 notches on E. edge and in good state of preservation.

From which:

An aspen, 10 ins. diam., bears N. 27° E., 70 lks. dist., marked T36S R8W S5 BT.

An aspen, 12 ins. diam., bears S. 35° E., 127 lks. dist., marked T36S R8W S8 BT.

An aspen, 8 ins. diam., bears N. 51° W., 22 lks. dist., marked T36S R8W S6 BT.

No trace of the original bearing tree in sec. 7 found.

I mark a bearing tree in sec. 7 as follows:

A balsam, 12 ins. diam., bears S. 19° W., 129 lks. dist., marked T36S R8W S7 BT.

Land, broken N. breaks of mountain and rolling top of plateau, with a general northerly and southeasterly exposure and drainage.

Soil, shallow black mountain loam mixed with loose trachyte and lava; 3rd rate.

Undergrowth, scattered mountain sage and wild goose-berry brush.

Timber, dense aspen, fir, balsam, and spruce.

Good grazing land.

West, on retracement line bet. secs. 6 and 7.

40.00 Fall 98 lks. N. of the ¼ sec. cor. secs. 6 and 7, hereinafter described.

The course of this half mile therefore is S. 88°36' W., and the distance is 40.01 chs.

CHAINS

Offset to the ¼ sec. cor. and continue West, with continuous measurement.

128.67 Fall 41 lks. S. of the closing cor. secs. 6 and 7, hereinafter described.

The course of this portion of the line therefore is N. 89°49' W., and the distance is 128.67 chs.

Thence,

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

S. 88°36' W., on dependent resurvey line bet. secs. 6 and 7.

Ascend gradually over rolling E. slope of high mountain plateau through dense timber and scattered undergrowth

21.00 Rolling top of spur, 140 ft. above cor., projects S. 70° E.; timber becomes scattered, bears NE. and SW.; descend gradual SW. slope.

39.00 Swale, 20 ft. below spur, drains S. 80° E., ascend gradual NE. slope.

40.01 On S. side of bottom of swale; the ¼ sec. cor. secs. 6 and 7, which is a trachyte, 15 x 10 x 6 ins., lying on ground, marked ¼ on bottom face; from which:

A spruce, 15 ins. diam., bears S. 63° W., 39 lks. dist., marked ¼ S7 BT.

A spruce, 20 ins. diam., bears N. 57°30' W., 84 lks. dist., marked ¼ S6 BT.

I reset the cor. monument 10 ins. in the ground with the ¼ on N. face at the exact point it was found, and alongside same.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. secs. 6 and 7, with brass cap marked

¼ S6 / S7

1927

Thence,

N. 89°49' W., with continuous measurement.

45.00 Timber becomes dense, bears NW. and SE.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 8 W.

Chains	
55.30	Ascent becomes abrupt, bears NW. and SE.
74.70	Top of main ridge of the Parowan Mountains, 430 ft. above the ¼ sec. cor., bears NW. and SE.; timber becomes scattered, bears NW. and SE.; descend abrupt SW. slope of ridge.
97.80	Top of abrupt descent over lava sliderock, bears N. 30° E. and S. 30° W.
103.00	Bottom of gulch at base of sliderock, which forms the main fork of Center Creek, dry, 680 ft. below ridge, drains N. 30° E.; enter dense aspen timber, bears N. and S.; thence ascend abrupt E. slope.
125.10	Top of abrupt ascent, bears N. 15° E. and S. 15° W.; thence over rolling top of plateau; timber becomes scattered, bears N. and S.
130.40	Ridge, 400 ft. above gulch, bears N. 30° W. and S. 30° E.; descend gradual SW. slope of ridge.
143.00	Descent becomes abrupt and timber becomes dense, bears N. and S.
160.00	Descent becomes gradual, bears N. and S.
168.68	The closing cor. of secs. 6 and 7, on gradual W. slope in dense timber, 450 ft. below ridge, which is a trachyte, 8 x 6 x 4 ins. above ground, firmly set, marked 5 notches on S. edge, 1 notch on N. edge, and CC on E. face.

Alongside the original cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. secs. 6 and 7, T. 36 S., R. 8 W., with brass cap marked:

T36S	T36S
	S6 C
R9W	
	S7 C
S1	R8W

1927

From which the original bearing trees are as follows:

A spruce, 15 ins. diam., bears N. 54° E., 57 lks. dist., marked CC T36S R8W S6 BT. I remark tree T36S R8W S6 CC BT.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 8 W.

Chains

A balsam, 10 ins. diam., bears S. 28° E., 45 lks. dist., marked CC T36S R8W S7 BT. I remark trees T36S R8W S7 CC BT.

Cor is S. 0°03' W., 11.22 chs. dist. from the closing cor. of T. 36 S., Rs. 8 and 9 W., which is described in the official records of the survey of T. 36 S., R. 9 W.

Land, rolling and broken with a general easterly and westerly exposure and drainage.

Soil, shallow black mountain loam, mixed with loose trachyte; 3rd rate.

Undergrowth, scattered mountain sage and wild goose-berry brush.

Timber, scattered and dense spruce, aspen, fir, and balsam.

Good grazing.

LATITUDES, DEPARTURES, AND CLOSING ERRORS.

T. 36 S., R. 8 W.

Lines designated.	True bearings.	Distances. Chs.	Latitudes. N. Chs.	Latitudes. S. Chs.	Departures. E. Chs.	Departures. W. Chs.
W. Bdy. Sec. 6	N.0°03'E.	11.22	11.22	.....	01	.....
7th St. P. S. R9W	N.88°54'E.	23.05	.44	.....	23.05	.....
W. Bdy. Sec. 6	N. 2°38'W.	40.33	40.29	.....	.....	1.85
	N. 0°40'W.	20.13	20.13	.....	.....	.23
7th St. P. S. R8W	East	138.69	.....	.....	138.69	.....
	N.88°34'E.	8.88	.22	.....	8.88	.....
E. Bdy. Sec. 6	S.0°08'W.	31.95	.....	31.95	.....	.07
	S.0°03'W.	40.00	.....	40.00	.....	.03
S. Bdy. Sec. 6	S.88°36'W.	40.01	.....	.98	.....	40.00
	N.89°49'W.	128.67	.41	.....	.....	128.67
Convergency	East	.03	.....	.....	.03	.....
			72.71	72.93	170.66	170.85
				72.71		170.66
Errors in latitudes and departures				0.22		0.19

GENERAL DESCRIPTION.

This fractional township consists of section 6, and is the top and broken north breaks of a high plateau, which is at an elevation of about ten-thousand feet above sea level, and all of which is within the boundaries of the Dixie National Forest Reserve.

GENERAL DESCRIPTION, T. 36 S., R. 8 W.

Most of the section is covered with a dense growth of aspen, spruce, fir, and balsam timber, some of which is suitable for the making of lumber.

A scattered undergrowth of grass, mountain sage, and wild goose-berry brush was found, which affords good grazing for stock during the summer months of the year.

The only water found in the section was the head waters of the main fork of Center Creek, which is a stream of good mountain water, about 5 links wide and three inches deep, heads in the W. half of section six and flows in a northerly direction.

At the time of the survey, no settlers or improvements were found on this section and it was being used for a summer grazing range.

No portion of the section is suitable for farming, and no indications of mineral, coal, oil, or oil shale were found.

The magnetic declination was not taken.

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BOOK A-482

4—680
(August, 1926)

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Edward Eliason	First Chainman
Golden Billings	Second Chainman
Gomer Edmunds	Cornerman
Marden Black	Axeman
Elmer Gurr	Axeman

6—2764

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Elliot Bird, U. S. Surveyor, hereby certify upon honor that, in pursu
of special supplemental instructions received from the District Cadastral Engineer for Utah
bearing date of the 20th day of July, 1927, I have well, faithfully, and t
in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Inst
tions, and the laws of the United States, surveyed all those parts or portions of independent an
dependent resurvey of portion of the Seventh Standard Parallel So
through Range 8 West, and dependent resurvey of the south and east
boundaries of section 6, T. 36 S., R. 8 W.

of the Salt Lake Base
And Meridian, in the State of Utah, which are represented
the foregoing field notes as having been executed by me, and under my direction; and that all the corners
said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instr
tions, and the special written instructions of the District Cadastral Engineer for Utah
and in the specific manner described in the field notes, and that the foregoing are the original field notes
such survey.

Certified to at:
Salt Lake City, Utah.
January 11, 1928.

Elliot Bird
U. S. Survey

APPROVAL.

OFFICE OF U. S. SUPERVISOR OF SURVEYS,
DENVER, COLORADO SEP 19 1929, 19

The foregoing field notes of the survey of independent and dependent resurvey of a portion of the Seventh Standard Parallel South through Range 8 West, and dependent resurvey of the south and east boundaries of section 6, T. 36 S., R. 8 W., of the Salt Lake Base And Meridian, in the State of Utah.

executed by Elliot Bird, U.S. Surveyor
under his special supplemental instructions dated July 20, 1927, having been
critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys
they describe, are hereby approved.

U. S. Supervisor of Surveys.

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~
~~, has been correctly copied from the original notes on file in this office.~~

~~U. S. Supervisor of Surveys.~~

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4—679

BOOK A-482

FIELD NOTES

OF THE ~~SURVEY OF THE~~

DEPENDENT RESURVEY OF THE NORTH, EAST, AND WEST BOUNDARIES;

DEPENDENT AND INDEPENDENT RESURVEY OF SUBDIVISION; AND

METES AND BOUNDS SURVEY OF PRIVATE CLAIMS, T. 35 S., R. 9 W.

Of the Salt Lake Base And *Meridian,*

e State of Utah

EXECUTED BY

Elliot Bird

e capacity of U. S. Surveyor, *under instructions dated* July 20, *19*27,

l by the United States / ~~*Surveyor General*~~ District Cadastral Engineer *to govern surveys included in*

No. 126, *which were approved by the Commissioner of the General Land*

September 24, *19*27. Supplemental assignment instructions

d September 1, 1927, and May. 24, 1928.

Survey commenced September 6, *19*27.

Survey completed October 10, *19*28.

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Tract 37, pages 196 to 199 inclusive.

Tract 38, pages 199 to 202 inclusive.

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T. 35 S. R. 9 W.

DIAGRAM.

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7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24 Tract 38 / Tr. 37
30	29	28	27	26	25
31	32	33	34	35	36

The above diagram indicates the lines resurveyed in T. 35 S. R. 9 W. by Elliot Bird, U. S. Surveyor.

Tracts Nos. 37 and 38 surveyed during period August 13, 1928 to Aug. 17, 1928 inclusive.

Resurvey commenced Sept. 8, 1927.

Resurvey completed Oct. 10, 1928.

T. 35 S. R. 9 W.

The resurvey of T. 35 S. R. 9 W. was commenced Sept. 8, 1927 and executed with improved Buff & Buff transit No. 14003. Field work was suspended on this township Nov. 22, 1927 on account of adverse weather conditions, and resumed on June 25, 1928, in accordance with supplemental special instructions issued by the District Cadastral Engineer for Utah May 24, 1928.

The resurveys in this township were executed in conjunction with resurveys in Tps. 35 and 36 S. Rs 8 W. and T. 36 S. R. 9 W., this group. For complete description, test, and approval of instrument see field notes of the resurvey of T. 36 S. R. 9 W.

The instrument was kept in good adjustment throughout the progress of this survey, frequent tests being made on meridians determined by observations made on Polaris.

MEASUREMENTS.

Unless otherwise specified, all measurements are made with Lallie steel ribbon tapes, 5 chains in length, compared with a Lufkin standard steel tape, 1 chain long, and found correct. The measurements are made on the slope, the vertical angle determined with the new improved K. & E. clinometers, and the slope measurements properly reduced to true horizontal distances which only appear in these field notes.

METHOD AND ORDER OF PROCEDURE.

This resurvey represents a re-establishment (dependent resurvey) of the west, north, and east township boundaries; sections 5 to 8, 15 to 23, and sections 25 to 36 inclusive, based upon plat of survey approved March 12, 1875; re-establishment (dependent resurvey) sections 1 to 4 inclusive, and sections 11, 12, and 13, based upon

plat approved Feb. 25, 1911. Independent resurvey secs. 9 and 10 superseding surveys executed by A. J. Stewart Jr., U. S. Deputy Surveyor in 1874, and Mayhew H. Dalley U. S. Deputy Surveyor in 1908; and portions of sections 14, 15, 23, and 24, as surveyed by Mayhew H. Dalley, U. S. Deputy Surveyor in 1908.

All the corners on the north boundary were found in place.

On the west boundary missing corners were re-established by single proportionate measurement.

Plat of survey approved Feb. 25, 1911 represents the south 2 miles of the east boundary as being irregular and distorted. In view of the existing physical evidence of the original survey which is found a considerable distance to the east, the corners on these two miles of survey were destroyed under this group, and the NE. corner Sec. 25 and the ¼ sec. cor. E. bdy. sec. 25 restored by single proportionate measurement on line between the original corners secs. 25, 30, 31, and 36 and the Stewart corner of Tps. 34 and 35 S. R. 8 W., which was originally set for the corner of Tps. 34 and 35 S. Rs. 8 and 9 W.

In 1908, Deputy Surveyor Dalley completed the subdivisional surveys in T. 35 S. Rs. 8 and 9 W., and in conjunction therewith, resurveyed the north 4 miles of the east boundary T. 35 S. R. 9 W., using as the S. point of control a corner which he states is the Stewart corner of sections 19, 24, 25, and 30. Deputy Dalley reports destroying all other Stewart corners to the north, notwithstanding the fact that Stewart subdivisional surveys in Sec. 24, T. 35 S. R. 9 W. were dependent on the boundary as originally surveyed.

As no evidence of the Stewart survey between the corner of sections 19, 24, 25, and 30, and the original corner

Ts. 34 and 35 S., Rs. 8 and 9 W. remains, the Dalley survey of the north 4 miles is left undisturbed, and the boundary extended south from the corner of secs.19, 24, 25, and 30, as identified by Dalley, to an intersection with the north boundary of sec. 25 T. 35 S. R. 9 W., where an appropriate closing corner is established.

In the dependent resurvey of the subdivision, all missing section corners were established by proportionate measurement, using the two or four point control as the case required; and the ¼ section corners were restored by single proportionate measurement on line between the section corners.

The independent resurvey of the sections listed above was executed in such a manner as to produce maximum regularity, and each section was monumented with a full complement of section and ¼ section corners.

In all cases corner monuments were destroyed after noting their positions and description, when it was found that they would be unable to function for surveys in the township. The identified original corner monuments used in connection with the resurvey were reconstructed by placing the regulation iron post alongside the original corner monument.

State Selection, List 7, approved Jan. 18, 1904, embracing the SE¼ SW¼ sec.24, was patented in accordance with the Stewart survey, and plat approved Mar.12,1875. This selection is segregated as Tract 37, to conform to the restored position of the Stewart subdivisional survey of sec.24. The position of the east boundary of this tract was determined in similar manner as the E. bdy.of sec.25.

Homestead Entry 034382, Sidney L. Burton, claimant, embracing the E½ SW¼, W½ SE¼, NE¼ SE¼ sec.24 and NW¼ NE¼ sec.25 was also entered in accordance with the Stewart survey and plat. That portion of the entry in

sec.24 is surveyed as Tract 38 to conform to the restored position of the Stewart subdivisional surveys in sec.24, and in conjunction with Tract 37.

For details as to the re-establishment of the south boundary of the township, see official records of the resurvey of T. 36 S. R. 9 W.

DEPENDENT RESURVEY OF EAST BOUNDARY T. 35 S. R. 9 W.

Random Lines.

From the reconstructed original Stewart standard SE. corner T. 35 S. R. 9 W., which is an iron post 3 ins. diam. set alongside the original corner monument, marked and witnessed as described in the official records of the resurvey T. 35 S. R. 9 W., this group,

N. 0° 16' W. along the E.bdy.sec.36 T. 35 S. R. 9 W.

40.28 Fall 164 lks.E.of the Stewart ¼ sec.cor., hereinafter described.

The course of this half-mile is therefore N. 2° 33' W. and the distance 40.33 chs.

Continue on same line with continuous measurement.

82.09 Fall 191 lks.E.of the Stewart corner secs.25, 30, 31 and 36, hereinafter described.

The course of this half-mile is therefore N. 0° 40' W. and the distance 41.80 chs.

N. 0° 16' W. along the E. bdy. sec.25,

40.00 Find no trace of the ¼ sec.cor.

Continue on same line with continuous measurement, making diligent searches for the Stewart ¼ sec. and sec. corners at intervals of 40.00 chs., and at

414.93 Fall 3.86 chs.E. of the point for the corner of Tps.34 and 35 S. R. 8 W. hereinafter described.

The course of the line between the corner of secs.25, 30, 31, and 36 and the corner of Tps. 34 and 35 S. R.

S W. is therefore N. 0° 50' W. and the proportionate distance for each half-mile is 41.50 chs.

Note: Corners on this line will be established north to the NE.corner sec.25 only.

From the Dalley closing cor.of Tps. 34 and 35 S. R.9 W. hereinafter described, which is S. 0° 13' E. 9.45 chs. dist. from the point for corner Ts. 34 and 35 S. R.8 W.

S. 0° 05' E. along the E.bdy.of sec.1,

38.40 Fall 9 lks.W.of the Dalley ¼ sec.cor.hereinafter describe

The course of this half-mile is therefore S.0° 13' E. and the distance 38.40 chs.

Continue on same line with continuous measurement.

38.30 Fall 21 lks. W.of the Dalley corner of secs.1 and 12, T. 35 S. R. 9 W., hereinafter described.

The course of this half-mile is therefore S. 0° 15' E. and the distance 39.90 chs.

S. 0° 05' E. along the E. bdy. sec.12,

39.70 Fall 44 lks.W.of the Dalley ¼ sec.cor.,hereinafter described.

The course of this half-mile is therefore S. 0° 43' E. and the distance 39.70 chs.

Continue on same line with continuous measurement.

40.38 Fall 27 lks.W.of the Dalley corner of secs.12 and 13, hereinafter described.

The course of this half-mile is therefore S 0° 09' W. and the distance 40.68 chs.

S. 0° 05' E. along the E.bdy. sec.13,

39.12 Fall 20 lks.E.of the Dalley ¼ sec.cor.,hereinafter described.

The course of this half-mile is therefore S. 0° 13' W.

DEPENDENT RESURVEY OF EAST BOUNDARY T. 35 S. R. 9 W.

Chains

and the distance 39.12 chs.

Continue on same line with continuous measurement.

79.17 Fall 13 lks.E.of the Dalley corner of secs.13 and 24, hereinafter described.

The course of this half-mile is therefore S. 0° 07' E. and the distance 40.05 chs.

S. 0° 05' E. along the E. bdy. sec.24,

39.76 Fall 2 lks.W.of the Dalley ¼ sec.cor. hereinafter described.

The course of this half-mile is therefore S. 0° 07' E. and the distance 39.76 chs.

Continue on same line with continuous measurement.

80.01 Fall 26½ lks.W.of the Dalley corner of secs.24 and 25, hereinafter described.

The course of this half-mile is therefore S. 0° 26' E. and the distance 40.26 chs.

REESTABLISHMENT OF SURVEYS EXECUTED BY A. J. STEWART JR. U. S. DEPUTY SURVEYOR IN 74.

True Lines.

From the reconstructed original Stewart standard SE.cor. T. 35 S. R. 9 W., from which the standard corner T.35 S. R. 9 W., as closed upon by Jenkins and West, U.S. Deputy Surveyors, in their survey of T. 35 S. R. 9 W. bears N. 60° 17' W. 26.52 chs.dist.,

N. 2° 38' W., along the E. bdy.of sec.36 T.35 S.R.9 W.

Descend gradually over rocky NW.slope of mountainous land through scattered undergrowth.

10.50 Enter dense balsam, spruce, and aspen timber, bearing NE, and S. 10° W.

28.37 Northing of 40.00 chs.from the closing cornerof secs.6 and 7 T. 36 S.R. 8 W., which is described in the official records of the resurvey of sec.6 of said township.

Set an iron post, 3 ft. long, 1 in.diam. 10 ins.in the

Chains.

ground to solid rock and [illegible] for ¼ sec.cor.sec.6 T.36 S.R.8 W. only, with brass cap marked

¼ S6
1927

from which

A balsam 6 ins.diam.bears N.71° E. 7 lks.dist. marked ¼ S6 BT

A balsam 4 ins.diam.bears S.40° E. 8 lks.dist. marked ¼ S6 BT

Corner set at base of volcanic ledge 30 ft.high bearing NE. and SW. and 335 ft.below the stand.township cor.

Continue gradual descent over rocky NW.slope;through dense timber.

40.34 The original Stewart ¼ sec.cor. secs.31 and 36,which is a trachyte 14 x 12 x 6 ins. lying on the ground and covered with 3 ft.of decayed timber, plainly marked ¼ on top face. No trace of the original bearing trees found. I reset the cor.monument 10 ins.in the ground with the ¼ on the W.face, and alongside of same

Set an iron post 3 ft.long, 1 in.diam. 27 ins.in the ground for ¼ sec.cor.sec.36 T.36 S.R.9 W. only, with brass cap marked

¼ S36
1927

from which

A balsam 6 ins.diam.bears S.49°W.16 lks.dist. marked ¼ S36 BT

A balsam 8 ins.diam. bears N.46° W. 20 lks.dist. marked ¼ S36 BT

Corner set on rocky NW.slope,170 ft.below ¼ sec.cor.sec.

Thence N.0° 40' W . with continuous measurement.

Continue gradual descent over rocky NW.slope;through dense timber.

60.46 The standard closing cor.of Ts. 35 and 36 S.R. 8 W. subsequently set at this point and described in the official records of the resurvey of T.35 S.R. 8 W.

From this corner the original standard closing cor.of Ts. 35 and 36 S. R. 8 W., as set by A. J. Stewart in U. S. Deputy Surveyor in 1883, [illegible]

DEPENDENT RESURVEY OF EAST BOUNDARY T. 35 S. R. 9 W.

Chains.

Seventh Standard Parallel South through R. 8 W., bears N. 85° 18' W. 21.32 chs.dist. For full description and record of the obliteration of this corner, see the official records of resurvey T. 36 S. R. 8 W.

62.00 Descent becomes more gradual and balsam and spruce timber scattered, bears NE. and SW.

70.00 Dark Hollow Trail bears N. 35° E. and S. 35° W.

73.40 Wide draw, 350 ft. below the ¼ sec.cor. sec.36, drains NE. Ascend gradual E. slope, through dense aspen and scattered balsam and spruce.

82.13 The original Stewart corner of secs.25,30,31 and 36, which is an aspen tree, 8 ins.diam. plainly marked S25 and 5 notches on N., 1 notch on S., and T35S R9-R8 S36 on W. face, from which

An aspen 10 ins.diam. bears S.50° E. 15 lks.dist. plainly marked in bark BT

An aspen 8 ins.diam. bears S.34°W. 9 lks.dist. plainly marked in bark BT

A fir 12 ins.diam.bears South 71 lks.dist.blazed on N. and S.faces.

The official records give this tree as a pine tree bearing S. 0° 18' E. 75 lks.dist. from the cor.

Alongside the original cor.

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 for corner of secs.25 and 36 T. 35 S. R. 9 W. only, with brass cap marked

T35S S25 | T35S R8W
S36 | R9W S31
1927

From which I mark additional bearing trees as follows:

A fir 10 ins.diam. bears S. 50° W. 99 lks.dist. marked T35S R9W S36 BT

A balsam 10 ins.diam., bears N. 16° 30' W. 78 lks. dist. marked T35S R9W S25 BT

Corner set on gradual E. slope, 20 ft. above draw.

From this corner the corner of secs.25, 30, 31, and 36

Chains.

found by Mayhew H. Dalley, U. S. Deputy Surveyor in 1908 during his retracement of the W. bdy. of T. 35 S. R. 8 W. bears N.63° 37' W. 23.91 chs.dist.

Corner is a trachyte 10 x 10 x 8 ins. above ground, firmly set, plainly marked 5 notches on N. and Do. 3d notch on S. edge, from which

A balsam 8 ins.diam. bears S. 39° W. 27 lks.dist. plainly marked T35S R9W S36 BT

A balsam 15 ins.diam. bears N.67° W. 26 lks.dist. plainly marked T35S R9W S25 BT

I obliterate the marks on the bearing trees, and destroy corner monument.

Land, mountainous, with a general northwesterly exposure and drainage.

Soil, shallow, rocky, black mountain loam; 3d rate; granite and volcanic formation.

Undergrowth, scattered sagebrush and wild gooseberry.

Timber, dense aspen and scattered balsam, spruce and fir on N. portion of mile; dense aspen, spruce, and balsam on portion of S. part of mile. Good grazing.

N. 0° 50' W. along the E. bdy. of sec. 25,

Ascend gradual E. slope of mountainous land, through dense aspen and scattered balsam and spruce timber, and scattered undergrowth of sagebrush.

5.00 Top of low ridge which forms the divide between the Second Left Hand Fork and Braffett Fork of Parowan Creek 20 ft. above corner, bears N. 30° E. and S. 20° W. 50 lks.dist., thence S. Descend gradually along W. slope of ridge.

14.80 Recross top of ridge, 70 ft. above last crossing, bears NW. and SE. Descend gradually along NE. slope of ridge.

17.00 Small depression on NE. slope of ridge, 50 ft. below top, drains E. 1.50 chs.dist. to bottom of a prominent [illegible]

Ascend gradually along E. slope of ridge [illegible]

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains	
	Continue through dense aspen and scattered balsam and spruce timber.
18.08	Midpoint bet. the standard closing cor. Ts. 35 and 36 S., R. 8 W., and the closing cor. secs. 30 and 31, T. 35 S., R. 8 W.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 31, T. 35 S., R. 8 W., with brass cap marked. ¼ S31 | 1928
	From which:
	An aspen, 6 ins. diam., bears N. 30° E., 6 lks. dist., marked ¼ S31 BT.
	An aspen, 6 ins. diam., bears S. 35° E., 18 lks. dist., markef ¼ S31 BT.
	Cor. set on abrupt E. slope, of ridge in dense aspen.
21.40	Spur, 25 ft. above depression of E. slope of ridge, projects NE.; descend gradual NW. slope.
24.60	Balsam and spruce timber becomes dense, bears E. and W.
32.70	Balsam and spruce timber becomes scattered, bears E. and W.; continue through dense aspen.
41.50	Proportionate point.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 25, T. 35 S., R. 9 W., with brass cap marked ¼ S25 | 1928
	From which:
	An aspen, 6 ins. diam., bears S. 2°30' W., 12 lks. dist., marked ¼ S25 BT.
	Balsam, 6 ins. diam., bears N. 51°30' W., 14 lks. dist., marked ¼ S25 BT.
	Cor. set on gradual NW. slope in dense aspen.
56.60	Line intersects a small seep of good water.
57.83	The closing cor. secs. 30 and 31, T. 35 S., R. 8 W., subsequently set at this point and described in the

DEPENDENT RESURVEY OF THE EAST BOUNDARY, T. 35 S., R.

Chains

official records of the resurvey T. 35 S., R. 8 W.

From this cor. the closing cor. of secs. 30 and 31, set by Mayhew H. Dalley while surveying T. 35 S., R. 8 bears N. 83°17' W., 13.93 chs. dist. Cor. is a tzschy 16 x 10 x 4 ins. above ground, firmly set, marked 5 grooves on N. face, CC on E. face, and 1 groove on S. face. The bearing trees to cor. are dead. I obliterat the markings found on this cor. monument.

The ¼ sec. cor. secs. 25 and 30, found by Mayhew H. Dall while retracing the W. bdy. of T. 35 S., R. 8 W., bears S. 67°47' W., 17.90 chs. dist. Cor. is a balsam stump, 12 ins. diam., 12 ft. high, surrounded by a mound of stone, plainly marked ¼ S25 on W. face and S30 on E. face, from which: A balsam, 14 ins. diam., bears S. 3° E., 30 lks. dist., plainly marked ¼ S30 BT A balsam stump, 10 ins. diam., 6 ft. high, bears N. 20° W., 20 lks. dist., plainly marked ¼ S25 BT. I obliterate the markings on the cor. monument and bearing trees.

Continue N. 0°50' W., along the E. bdy. of sec. 25.

58.00 Balsam and spruce timber becomes dense, bears E. and W.

73.00 Balsam and spruce timber becomes scattered, bears E. and W.; continue through dense aspen over gradual N. slope.

77.40 Draw, 240 ft. below spur, drains NE.; ascend gradual E. slope. Scattered large yellow pine timber found to the W. of line.

81.60 Top of rocky spur, 45 ft. above draw, projects SE.; descend abrupt N. slope of spur over small ledge.

83.00 Proportionate point:

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the NE. cor. sec. 25, T. 35 S., R. 9 W., which subsequently also becomes angle point No. 4, of tract 37, with brass cap marked.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains

A P 4 TR 37	T35S R8W
T35S R9W S25	S30

1928

From which:

An aspen, 5 ins. diam., bears S. 48° W., 16 lks. dist., marked T35S R9W S25 BT.

An aspen, 6 ins. diam., bears S. 75° W., 41 lks. dist., marked T35S R9W S25 BT.

Cor. set at base of small trachyte ledge facing NW., 30 ft. below top of spur.

Land, rolling and mountainous with a general easterly and northwesterly exposure and drainage.

Soil, shallow black rocky mountain loam; 3rd rate; granite and volcanic formation.

Undergrowth, scattered sage and wild goose-berry brush.

Timber, dense aspen and scattered and dense balsam and spruce.

Good grazing land.

NEW WORK.

At a point on the N. bdy. of sec. 25, T. 35 S., R. 9 W., 4.79 chs. S. of the cor. secs. 24 and 25, as identified by Dalley.

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to solid rock and in a large mound of stone for closing cor. secs. 24 and 30, T. 35 S., Rs. 8 and 9 W., with brass cap marked.

T35S CC R9W S24	R8W S30
T35S R9W S25	

1928

From which:

An aspen, 6 ins. diam., bears N. 41° E., 28 lks. dist., marked T35S R8W S30 CC BT.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains

An aspen, 8 ins. diam., bears N. 32°15' W., 79 lks. dist., marked T35S R9W S25 CC BT.

Cor. set on abrupt N. slope.

From this cor., the NE. cor. of sec. 25, bears N. 88°13' 3.81 chs. dist.

Thence, from the closing cor. of secs. 24 and 30 North, along the E. bdy. of sec. 24.

Descend abrupt N. slope of mountainous land through dense aspen, and scattered balsam, spruce, and yellow pine timber and scattered undergrowth of sage and wild goose berry brush.

0.50 Log road, bears NW. and SE.

4.79 The cor. identified by Dalley as cor. of secs. 24 and 25, which is a small mound of stone, from which: An aspen, 4 ins. diam., bears S. 64° W., 10 lks. dist., marked T35S R9W S24 BT, which agrees with the record course and distance of this tree. A spruce, 15 ins. diam., bears N. 11° W., 54 lks. dist., marked T35S R9W S24 BT. No record of this bearing tree was given in the official records, and the aspen bearing tree as reported as being N. 77° W., 15 lks. dist., could not be found. As the course and dist. from the mound of stone to the SW. bearing tree agrees with that given in the official records, I take the mound of stone to be the true cor. point, and I make same an angle point by adding the marks AP to those on the bearing trees; and at the true cor. point.

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, for angle point sec. 24, T. 35 S., R. 9 W., and sec. 30, T. 35 S., R. 8 W., with brass cap marked

T35S
R9W | R8W
S24 | S30
A | P

1928

DEPENDENT RESURVEY OF EAST BOUNADRY, T. 35 S., R. 9 W.

REESTABLISHMENT OF SURVEYS
EXECUTED BY MAYHEW H. DALLEY,
U.S. DEPUTY SURVEYOR IN 1908.

Thence, N. 0°26' W., with continuous measurement.

Continue abrupt descent over N. slope through dense timber,

8.00 Base of abrupt descent, 70 ft. below the closing cor., bears E. and W.; thence descend gradual N. slope.

14.95 Northing of 40.00 chs. from the closing cor. secs. 30 and 31, T. 35 S., R. 8 W.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 30, T. 35 S., R. 8 W., with brass cap marked

¼ S30
1928

From which:

An aspen, 6 ins. diam., bears N. 20° E., 42 lks. dist., marked ¼ S30 BT.

An aspen, 10 ins. diam., bears S. 60° W., 23 lks. dist., marked ¼ S30 BT.

Cor. set on gradual N. slope in dense aspen.

20.73 Intersect line 1 - 2, tract 37, identical with line 5 - 6, tract 38, S. 47°43' W., 3.23 chs. dist. from angle point No. 1, tract 37 identical with angle point No. 6, tract 38, hereinafter described.

21.80 Small draw, 60 ft. below base of abrupt descent, drains N. 50° W., into small basin; ascend gradual S. slope.

25.00 Dim trail, bears NE. and SW.

26.50 Aspen timber becomes scattered, bears E. and W.

28.50 Rocky spur, 40 ft. above draw, projects E.; scattered yellow pine timber on top of spur; descend abrupt N. slope of spur.

30.00 Enter dense aspen, bears E. and W.

31.30 The S. side of small pond at base of abrupt descent, bears E., 1 chain dist. and W., 4.00 chs. dist.; thence

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains

across pond.

33.10 The N. side of pond, bears E. and W.; ascend gradual S. slope through dense aspen.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 24, T. 35 S., R. 9 W. with brass cap marked

¼ S24 | 1928

From which:

A yellow pine, 24 ins. diam., bears S. 53°45' W., 66 lks. dist., marked ¼ S24 BT.

An aspen, 8 ins. diam., bears N. 37°30' W., 24 lks. dist., marked ¼ S24 BT.

Cor. set in small opening in aspen timber.

41.45 Intersect line 1 - 2 tract 38, S. 87°13' W., 3.49 chs. dist., from angle point No. 1, tract 38, hereinafter described.

Thence descend abrupt N. slope through dense aspen.

45.04 Intersect the ¼ sec. cor. sec. 24, T. 35 S., R. 9 W., which is a trachyte, 10 x 10 x 6 ins., above ground, firmly set, plainly marked ¼ on W. face, from which: An aspen, 6 ins. diam., bears S. 84° E., 29 lks. dist., marked ¼ S24 BT. An aspen, 6 ins. diam., bears N. 85° W., 41 lks. dist., marked ¼ S24 BT.

Corner monument in good state of preservation.

I change this cor. to an angle point by adding the marks AP to the corner monument and NW. bearing tree. I efface the markings on the SE. bearing tree.

Thence, N. 0°07' W., with continuous measurement.

46.80 Draw, 70 ft. below top of descent, drains N. 70° E.; ascend gradual SE. slope.

49.80 Leave dense aspen timber, bears E. and W.; thence through scattered yellow pine, spruce, and balsam timber and scattered patches of dense manzanita.

54.97 Intersect the closing cor. secs. 19 and 30, T. 35 S., R. 8 W., which is a red sandstone, 10 x 6 x 4 ins.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains	
	above ground, firmly set, plainly marked 4 notches on N., 2 notches on S., and CC on E. face, from which:
	A yellow pine, 20 ins. diam., bears S. 81° E., 356 lks. dist., marked T35S R8W S30 BT. I remark tree T35S R8W S30 CC BT. No trace of the NE. bearing tree found.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T35S | T35S S19 C R9W | S30 C S24 | R8W 1928
	I take a bearing tree in sec. 19 as follows.
	A yellow pine, 8 ins. diam., bears N. 87° E., 322 lks. dist., marked T35S R8W S19 CC BT.
	Cor. set on gradual SE. slope, 50 ft. above draw.
	Thence ascend abrupt SE. slope of red sandstone shale spur. Leave all aspen timber, bears E. and W.
66.70	Top of red sandstone shale spur, 160 ft. above the closing cor., projects NE.; descend abrupt N. and NW. slopes of spur.
73.00	Head of ravine, 220 ft. below top of spur, drains NE., about 5.00 chs. dist., thence N. 20° E.; thence descend gradually along broken abrupt E. slope of high divide of limestone and sandstone shale formation.
76.60	Small spur, 45 ft. below head of ravine, projects NE.; continue gradual descent.
79.00	Small draw, 65 ft. below spur, drains E., 3.00 chs. dist. to ravine draining NE.; ascend gradual S. slope.
80.80	Small spur, 35 ft. above draw, projects E.; descend gradual N. slope.
84.80	The cor. secs. 13 and 24, which is a red sandstone, 10 x 10 x 8 ins. above ground, firmly set, plainly marked 3 notches on N. and S. edges.
	From which:

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains

A balsam, 24 ins. diam., bears S. 25° W., 4 lks. dist., dimly marked T35S R9W S24 BT. I reblaze this tree and remark same, T35S R9W S24 BT.

A balsam, 10 ins. diam., bears N. 68° W., 95 lks. dist., marked T35S R9W S13 BT. I reblaze tree and remark same, T35S R9W S13 BT.

Alongside the original cor.

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

T35S S13	T35S R8W
S24 R9W	S19

1928

Cor. set on abrupt N. slope, 35 ft. below spur.

Land, broken and mountainous with a general northeasterly and westerly exposure.

Soil, south half mile is rocky shallow mountain loam of limestone and volcanic formation; 3rd rate. North half mile is shallow red sandstone shale; 4th rate.

Undergrowth, scattered sagebrush on S. half mile, scattered patches of dense manzanita on N. half mile.

Timber, dense aspen and scattered spruce, balsam and yellow pine on S. half mile; scattered spruce and balsam on N. portion of mile.

Good grazing.

N. 0°07' W., along the E. bdy. of sec. 13.

Descend gradually along broken E. slope of high divide, through scattered timber and undergrowth.

1.85 Intersect a cor. marked for the closing cor. of secs. 13 and 24, T. 35 S., R. 9 W., which is a red sandstone, 12 x 12 x 3 ins. above ground, firmly set, plainly marked 3 grooves on N., 3 grooves on S., and CC on W. face, from which:

A spruce, 10 ins. diam., bears S. 70° W., 70 lks.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains	
	dist., dimly marked T35S R9W S24 BT.
	A spruce, 12 ins. diam., bears N. 33° W., 150 lks. dist., dimly marked T35S R9W S13 BT.
	I destroy all evidence of this cor, as it is unofficial.
5.50	Gulch, 100 ft. below cor., drains E., about 5.00 chs. dist. to junction with ravine from the SW.; ascend gradually over broken SE. slope.
9.30	Small spur, 40 ft. above gulch, projects E.; descend gradual N. slope of spur.
14.20	Gulch, 160 ft. below spur, drains S. 70° E., about 8.00 chs. dist. to junction with ravine from the SW.; small seep of good water in bottom of gulch; ascend gradual SE. slope.
22.90	Spur, 80 ft. above gulch, projects E.; descend gradually over broken NE. slope.
32.00	Head of rocky draw, 180 ft. below spur, drains E.; ascend gradually along broken SE. slope.
37.80	Spur, 110 ft. above head of draw, projects E.; descend abrupt NE. slope.
40.05	The ¼ sec. cor. sec. 13, T. 35 S., R. 9 W., which is a sandstone, 14 x 6 x 6 ins., above ground, firmly set, plainly marked ¼ on W. face, from which: A spruce, 12 ins. diam., bears N. 32° W., 52 lks. dist., marked ¼ S13 BT.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock and in a large mound of stone, with brass cap marked ¼ S13 | 1928
	I take an additional bearing tree to cor. as follows.
	A balsam, 14 ins. diam., bears S. 51° W., 13 lks. dist., marked ¼ S13 BT.
	Cor. set on abrupt NE. slope, 40 ft. below top of spur.
	Thence, N. 0°13' E., with continuous measurement.

DEPENDENT RESURVEY EAST BOUNDARY, T. 35 S., R. 9 W.

Chains

Descend abrupt NE. slope over broken ledges.

48.60 Rocky draw, 140 ft. below the ¼ sec. cor., drains E.; ascend abruptly over broken SE. slope of nearly inaccessible ledges.

49.52 Fall 37 lks. E. of the closing cor. secs. 18 and 19, which is a sandstone, 14 x 12 x 6 ins., lying on surfacerock, plainly marked 3 notches on one edge, 3 notches on opposite edge, and CC on top face,

From which,

A red cedar, 10 ins. diam., bears N. 79° E., 69 lks. dist., dimly marked T35S R8W S18 BT. I reblaze tree and mark it WC T35S R8W S18 CC BT.

A red cedar, 8 ins. diam., bears S. 5° E., 60 lks. dist., dimly marked T35S R8W S19 BT. I reblaze tree and mark it WC T35S R9W BT.

As the true point for this cor. falls on the steep E. slope of a shale ledge, where it is impracticable to set a permanent cor., therefore, alongside the original cor., mark a cross (X) on the surfacerock, over which:

Set an iron post, 3 ft. long, 2 ins. diam., in a large mound of stone, for witness cor. to the closing cor. secs. 18 and 19, T. 35 S., R. 8 W., with brass cap marked.

T35S R9W S13	T35S S18 C C WC S19 R8W

1928

Cor. set at a point 37 lks. W. of its true position, on a small shelf in E. face of sandstone ledge, 40 ft. above bottom of rocky draw.

Continue abrupt ascent over broken SE. face of ledges.

51.40 The W. end of ledge, 40 ft. high, bears SE., 20 lks. dist., thence NE.

56.40 Top of high red spur, 150 ft. above rocky draw, projects NE.; descend abrupt N. slope of ledge.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains	
60.00	Top of nearly inaccessible conglomerate ledge, bears E. and W.; thence over abrupt N. face of ledge.
70.00	Base of ledge, 770 ft. below top of spur, bears E. and W.; thence descend abruptly over broken N. slope.
73.00	Small gulch, 50 ft. below base of ledge, drains NE.; ascend abrupt S. slope.
75.00	Small spur, 50 ft. above gulch, projects E.; descend abrupt N. slope of spur.
78.50	Gulch, 40 ft. below spur, drains E.; ascend abruptly over broken S. slope.
79.17	The cor. secs. 12 and 13, T. 35 S., R. 9 W., which is a white sandstone, 18 x 12 x 5 ins., firmly set in a small mound of stone, marked 4 notches on S. and 2 notches on N. edge:

From which:

A red cedar, 10 ins. diam., bears S. 28°45' W., 71 lks. dist., dimly marked T35S R9W S13 BT. I reblaze tree and remark same T35S R9W S13 BT.

A fir, 12 ins. diam., bears N. 67° W., 21 lks. dist., dimly marked T35S R9W S12 BT. I reblaze tree and remark same T35S R9W S12 BT.

Alongside the original cor.

Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked

T35S S12	T35S R8W
S13 R9W	S18

1928

Cor. set on abrupt S. slope, 70 ft. above bottom of gulch.

Land, broken and mountainous with a general easterly exposure and drainage.

Soil, shallow red clay and red sandstone shale; 4th rate.

Undergrowth, scattered patches of dense manzanita. Dense oak and mahogany on N. portion of mile.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains

Timber, scattered spruce, balsam, fir, and yellow pine.
Good grazing.

N. 0°09' E., along the E. bdy. of sec. 12.

Ascend abrupt S. slope of mountainous land through scattered timber and undergrowth.

1.20 Rocky spur, 30 ft. above cor., projects SE.; descend gradually along E. slope.

[illegible].90 Draw, 30 ft. below spur, drains SE.; ascend abruptly over white sandstone ledges.

[illegible].90 Top of ledges, bears E. and W.

[illegible].00 High spur, 120 ft. above draw, projects SE.; descend abrupt N. slope over ledges.

17.50 Head of gulch, 240 ft. below spur, drains E.; ascend abrupt S. slope.

[illegible]0.40 Spur, 220 ft. above head of gulch, projects NE.; descend abrupt N. slope over ledges.

[illegible].40 Draw, 200 ft. below spur, drains NE.; ascend gradually over broken E. slope of ledges.

[illegible].00 Rocky spur, 70 ft. above draw, projects N. 60° E.; descend abrupt N. slope.

[illegible].05 The ¼ sec. cor. sec. 12, T. 35 S., R. 9 W., which is a sandstone, 12 x 10 x 4 ins., above ground, firmly set, plainly marked ¼ on W. face, from which:

A pinon, 10 ins. diam., bears S. 73°15' W., 78¼ lks. dist., plainly marked ¼ S12 BT.

A cedar, 8 ins. diam., bears N. 82°30' W., 49 lks. dist., plainly marked ¼ S12 BT.

Alongside the original cor.

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

¼ S12 | 1928

Cor. set on abrupt N. slope, 150 ft. below spur.

Thence, N. 0°43' W., with continuous measurement.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains	
49.40	Draw, 250 ft. below the ¼ sec. cor., drains SE.; ascend abrupt S. slope.
50.20	Small spur, 20 ft. above draw, projects SE.; descend gradual N. slope.
51.23	Fall 32 lks. E. of the closing cor. secs. 7 and 18, T. 35 S., R. 9 W., which is a sandstone, 10 x 8 x 5 ins. above ground, firmly set, marked 2 notches on N. and 4 notches on S., edge, and CC on E. face, from which: A balsam, 8 ins. diam., bears North, 3 lks. dist., marked T35S R8W S7 BT. I change this cor. to a witness point by marking the stone monument WP and efface the markings on the bearing tree and mark it WP.
	At a point on true line which is East, 32 lks. dist. from the witness point:
	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, for closing cor. secs. 7 and 18, T. 35 S., R. 8 W., with brass cap marked

T35S | T35S
S7
R9W ——— C C
S18
S12 | R8W

1928

From which,

A fir, 10 ins. diam., bears N. 83° E., 58 lks. dist., marked T35S R8W S7 CC BT.

A balsam, 12 ins. diam., bears S. 18° E., 32 lks. dist., marked T35S R8W S18 CC BT.

Cor. set on gradual N. slope of spur, 45 ft. below top.

52.10	Wash, 10 lks. wide; 2 ft. deep, in bottom of draw, 10 ft. below the closing cor., drains E.; ascend gradual S. slope.
60.00	Wagon road, bears NW. and SE.
62.80	Small spur, 60 ft. above wash, projects SE.; descend gradual NE. slope.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains

67.00 Small draw, 60 ft. below spur; drains SE.; descend gradual S. slope.

68.50 Small spur, 60 ft. above draw, projects E.; descend grad N. slope.

80.38 The cor. secs. 1 and 12, which is a trachyte, 12 x 10 x 4 ins., above ground, firmly set, marked 5 notches on S. and 1 notch on N., edge, from which: A juniper, 14 ins. diam., bears N. 54°45' W., 272 lks. dist., marked T35S R9W S1 BT.

Alongside the original cor.

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

T35S S1	T35S R8W
S12 R9W	S7

1928

I take an additional tree to cor. as follows.

A pinon, 10 ins. diam., bears S. 65°30' W., 456 lks. dist., marked T35S R9W S12 BT.

Cor. set on gradual N. slope, 40 ft. below spur.

Land, broken and mountainous with a general easterly exposure and drainage.

Soil, shallow, rocky, clay, and sand loam; 3rd rate.

Undergrowth, scattered patches of dense oak and mahogany.

Timber, scattered juniper, cedar, pinon, balsam, spruce, fir, and yellow pine.

Good grazing land.

N. 0°15' W., along the E. bdy. of sec. 1:

Over rolling and broken mountainous land through scattered undergrowth and timber.

19.20 Wide top of spur, 50 ft. above cor., projects E.; descend gradual N. slope.

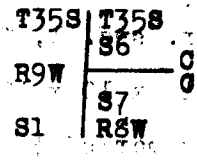
27.40 Draw, 140 ft. below spur, drains NE.; descend gradual NE. slope.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains	
39.90	The ¼ sec. cor. sec. 1, T. 35 S., R. 9 W., which is a limestone, 12 x 10 x 10 ins., above ground, firmly set, plainly marked ¼ on W. face, from which: A pinon, 12 ins. diam., bears S. 83° W., 44 lks. dist., plainly marked ¼ S1 BT. A pinon, 12 ins. diam., bears N. 4° W. 44 lks. dist., plainly marked ¼ S1 BT.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S1 | 1928
	Cor. set on gradual N. slope, 140 ft. below draw, also at the S. end of net wire fence bearing N.
	N. 0°13' W., with continuous measurement.
	Line follows along net wire fence.
41.40	Spur, 20 ft. below cor., projects NE.; descend abrupt N. slope.
43.70	Small draw, 90 ft. below spur, drains NE.; ascend gradual SE. slope.
46.30	Small spur, 20 ft. above draw, projects E., 1.00 ch. dist.; descend gradually into Second Left Hand Fork of Parowan Canyon.
51.09	Intersect the closing cor. secs. 6 and 7, T. 35 S., R. 8 W., which is a sandstone, 15 x 15 x 6 ins., above ground, firmly set, marked 1 notch on N. and 5 notches on S., edge, and CC on E. face, from which, a cottonwood stump, 12 ins. diam., 4 ft. high, bears N. 82° E., 87 lks. dist., marked T35S R8W S6 BT. No trace of the other bearing tree found.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains



1928

I take bearing trees to cor. as follows.

A cottonwood, 12 ins. diam., bears N. 83°30' E., 84 lks. dist., marked T35S R8W S6 CC BT.

A yellow pine, 14 ins. diam., bears S. 3°15' E., 209 lks. dist., marked T35S R8W S7 CC BT.

Cor. set in level bottom of Second Left Hand Fork of Parowan, Canyon, 90 ft. below spur.

52.30 Second Left Hand Fork of Parowan Creek, stream of good mountain water, 11 lks. wide, 6 inches deep, in bottom of canyon, flows NW.; continue across bottom of canyon; scattered cottonwood trees along bottom of canyon.

52.70 Road, bears E. and W. On S. edge of road, is net wire fence, bears E., 1.00 chs. dist., thence S., and W., 20 lks. dist. to junction with net wire fence from S. and a worm fence from the NW. ; thence ascend abrupt S. slope of ridge which forms the divide bet. the First and Second Left Hand Forks of Parowan Creeks.

59.00. Top of red sandstone ledge, 40 ft. high, bears E. and W.

74.80 Top of ridge which forms the divide bet. First Left Hand Fork, and Second Left Hand Fork of Parowan Creek, 400 ft. above creek, bears E. and W.; descend abrupt N. slope of divide over red sandstone ledges.

78.30 The closing cor. Ts. 34 and 35 S., R. 9 W., which is a red sandstone, 20 x 12 x 10 ins., firmly set in a mound of stone, plainly marked CC and six grooves on W. face. No other markings found. From which:

A juniper, 12 ins. diam., bears S. 20° W., 32 lks. dist., plainly marked T35S R9W S1 BT. I remark this tree T35S R9W S1 CC BT.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains

A pinon, 5 ins. diam., bears N. 5°30' W., 27 lks. dist., plainly marked T34S R9W S36 BT. I remark tree T34S R9W S36 CC BT.

Alongside the original cor.

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

T34S
R9W
C S36 | T35S
C ——— | R8W
S1 | S6
T35S
1928

Cor. set on abrupt N. slope, 100 ft. below top of divide.

Thence, N. 0°13' W., along the E. bdy. sec. 36, T. 34 S., R. 9 W., with continuous measurement.

Descend abrupt N. slope.

85.00 Base of abrupt descent at the S. side of bottom of First Left Hand Fork Parowan Canyon, 300 ft. below the closing cor., bears E. and W.; thence across level bottom of canyon.

86.75 Canyon road, bears E. and W.

86.84 Intersect National Forest Boundary sign which reads.

NATIONAL FOREST BDY. OFF FOREST - ON FOREST.

← PAROWAN 4 MILES.
PANGUTICH LAKE 13 MILES. →

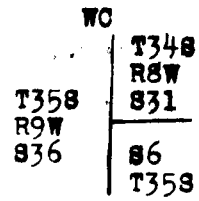
GAME REFUGE NO HUNTING

87.55 As the true point for the cor. Ts. 34 and 35 S., R. 8 W., falls in bottom of the First Left Hand Fork Parowan Creek, where it is impracticable to set a permanent cor., therefore at this point.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for witness cor. to the cor. Ts. 34 and 35 S., R. 8 W., with brass cap marked.

DEPENDENT RESURVEY OF EAST BOUNDARY, T. 35 S., R. 9 W.

Chains



1928

From which:

A red cedar stump, 12 ins. diam., 3 ft. high, bears S. 15° W., 24 lks. dist. Indications are that this bearing tree has been recently marked.

The original bearing trees marked by A.J. Stewart Jr., U.S. Deputy Surveyor in 1874, when establishing the cor. Ts. 34 and 35 S., Rs. 8 and 9 W., are as follow

A cottonwood, 6 ins. diam., bears N. 30° E., 74 lks. dist., upon which I find a blaze and dim scribe mark I reblaze this tree and mark it WC T34S R8W S31 BT.

A cottonwood, 12 ins. diam., bears S. 79°30' E., 96 lk dist., upon which I find a blaze and dim scribe mark I reblaze this tree and mark it WC T35S R8W S6 BT.

A cottonwood, 6 ins. diam., bears N. 84° W., 49 lks. dist., upon which I find dim scribe marks.

A cottonwood, 6 ins. diam., bears N. 35° W., 51 lks. dist., upon which I find dim scribe marks.

Note: The markings on the two original bearing trees to the W. were not destroyed when the closing cor. Ts. 34 and 35 S., R. 9 W., was established and the original township cor. changed to refer to Ts. 34 and 35 S., R. 8 W. only.

87.75 The true point for the cor. of Ts. 34 and 35 S., R. 8 W., as determined by the four point control method from the four original bearing trees as recorded above. Cor. stone missing.

The true point for cor. falls in bottom of First Left Hand Fork Parowan Creek, where it is impracticable to set a permanent cor. Creek is a stream, 10 lks. wide, 4 ins. deep, flows W. in bottom of canyon.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Land, broken and mountainous with a general northeasterly and southeasterly exposure and drainage.

Soil, shallow, rocky, clay and sand; 4th rate. Sandstone formation.

Undergrowth, scattered sage, oak, service-berry, and buck brush.

Timber, scattered juniper, pinon, balsam, and spruce; scattered cottonwood along bottom of canyons.

Good grazing land.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Random Lines.

From the reconstructed original Stewart standard cor. T. 35 S., R. 9 and 10 W., which is an iron post, set alongside the original stone cor. monument, as described in the official records of resurvey T. 36 S., R. 9 W. this group.

N. 0°15' E., along the W. bdy. of sec. 31.

40.00 Find no trace of the ¼ sec. cor.

80.55 Fall 108 lks. W. of the cor. secs. 25, 30, 31, and 36, hereinafter described.

The course of this mile therefore is N. 1°01' E., and the proportionate distance for each half mile is 40.28 chs.

N. 0°15' E., along the W. bdy. sec. 30.

41.28 Fall 48 lks. E. of the ¼ sec. cor., hereinafter described.

The course of this half mile therefore is N. 0°25' W., and the distance is 41.28 chs.

Continue on same line with continuous measurement.

82.20 Fall 87 lks. E. of the cor. sections 19, and 30, hereinafter described.

Chains

The course of this half mile therefore is N. 0°15' W., and the distance is 40.92 chs.

N. 0°15' E., along the W. bdy. sec. 19.

40.00 Find no trace of the ¼ sec. cor.

Continue on same line with continuous measurement.

84.56 Fall 42 lks. E. of the cor. secs. 18 and 19, hereinafter described.

The course of this mile therefore is N. 0°02' W., and the proportionate distance for each half mile is 42.28 chs.

N. 0°15' E., along the W. bdy. sec. 18.

36.87 Fall 83 lks. E. of the true point for the ¼ sec. cor., hereinafter described.

The course of this half mile therefore is N. 1°02' W., and the distance is 36.88 chs.

Continue on same line with continuous measurement.

79.30 Fall 142 lks. E. of the cor. secs. 7 and 18, hereinafter described.

The course of this half mile therefore is N. 0°33' W., and the distance is 42.43 chs.

N. 0°15' E., along the W. bdy. sec. 7.

40.00 Find no trace of the ¼ sec. cor.

Continue on same line with continuous measurement.

80.51 Fall 61 lks. E. of the cor. secs. 6 and 7, hereinafter described.

The course of this half mile therefore is N. 0°11' W., and the proportionate distance for each half mile is 40.255 chs.

N. 0°15' E., along the W. bdy. of sec. 6.

40.67 Fall 6 lks. E. of the ¼ sec. cor.

The course of this half mile therefore is N. 0°10' E., and the distance is 40.67 chs.

Continue on same line with continu

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains	
81.99	Fall 36 lks. E. of the cor. Ts. 34 and 35 S., Rs. 9 and 10 W., hereinafter described.
	The course of this half mile therefore is N. 0°10' W., and the distance is 41.32 chs.

REESTABLISHMENT OF SURVEYS EXECUTED BY A.J. STEWART JR. U.S. DEPUTY SURVEYOR IN 1874, AND RETRACED BY MAYHEW H. DALLEY, U.S. DEPUTY SURVEYOR IN 1908

True Lines:

	From the reconstructed original Stewart standard cor. T. 35 S., Rs. 9 and 10 W., N. 1°01' E., along the W. bdy. sec. 31, T. 35 S., R. 9 W.
	Descend abrupt N. slope of mountainous land through dense timber and undergrowth.
13.00	Draw, 270 ft. below cor., drains NE.; thence descend gradually along E. slope.
14.00	Timber becomes scattered, bears E. and W.
17.05	Net wire fence, bears E. and W.
17.31	Fall 6.48 chs. E. of the stone monument marked for the cor. of T. 35 S., Rs. 9 and 10 W., described and destroyed as shown in the official records of the resurvey T. 36 S., R. 9 W.
19.00	Enter dense aspen timber and dense undergrowth of oak, service-berry and choke-cherry brush, bears E. and W.
31.40	Small stream of good water, 2 lks. wide, 2 ins. deep, in bottom of draw, 130 ft. below last draw, drains E.; leave aspen timber, bears E. and W.; continue through dense undergrowth; ascend gradually along SE. slope.
40.28	Proportionate distance:
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock and in a large mound of stone, for restored ¼ sec. cor. secs. 31 and 36, with brass cap marked

DEPENDENT RESURVEY OF WEST BOUNDARY T. 35 S., R. 9 W.

Chains	
	S36 | S31 1928
	Deposit a sandstone, 16 x 8 x 8 ins., at base of post, marked with a cross (X).
	No other suitable accessories available.
	Cor. set on gradual SE. slope, in dense oak and service-berry brush.
	Continue on same line with continuous measurement.
49.20	Spur, 210 ft. above stream, projects E.; descend gradual N. slope.
51.30	Enter grove of dense aspen, bears E. and W.
56.40	Small stream of good water, 2 lks. wide, 2 ins. deep, in draw, 130 ft. below spur, flows S. 70° E.; ascend abrupt S. slope.
57.80	Leave grove of dense aspen, bears E. and W.; continue through dense undergrowth.
65.10	Undergrowth becomes scattered, bears E. and W.
75.00	Net wire fence, bears E. and W.
80.56	The original cor. secs. 25, 30, 31, and 36, which is a trachyte, 16 x 10 x 7 ins., firmly set in a mound of stone, unwitnessed, dimly marked 5 notches on N. and 1 notch on S. edge.
	Alongside the original cor.
	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, with brass cap marked

T35S
R10W | R9W
S25 | S30
S36 | S31
1928

From which,

An aspen, 6 ins. diam., bears N. 12°30' E., 76 lks. dist., marked T35S R9W S30 BT.

An aspen, 8 ins. diam., bears N. 24°30' W., 66 lks. dist., marked T35S R10W S25 BT.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains	
	No other suitable bearing trees available.
	Cor. set on top of spur, 500 ft. above stream, projects E.
	Land, rolling and mountainous with a general easterly exposure and drainage.
	Soil, shallow rocky sand and clay loam; 3rd rate. Limestone and volcanic formation.
	Undergrowth, scattered and dense sage, oak, serviceberry, choke-cherry, and buck brush.
	Good grazing land.
	N. 0°25' W., along the W. bdy. of sec. 30.
	Descend gradual N. slope of mountainous land through scattered aspen timber and sagebrush undergrowth.
2.40	Head of draw, 15 ft. below cor., drains E., about 10.00 chs. dist., thence NE.; ascend gradual SE. slope.
5.50	Top of elongated knoll on ridge, 20 ft. above head of draw, bears N. and S. 20° E.; thence along top of ridge.
10.40	Low saddle on top of ridge, bears N. 20° E. and S.; thence descend gradual NW. slope of ridge.
11.50	Timber becomes dense, bears E. and W.
15.50	Leave timber, bears E. and W.
17.14	Net wire fence, bears E. and W.
17.20	Fall 288 lks. E. of a trachyte, 14 x 8 x 6 ins. lying on ground, plainly marked 5 notches on one edge and 1 notch on opposite edge and unwitnessed. I destroy all evidence of this corner monument as it does not belong to any of the official surveys in either T. 35 S., Rs. 9 or 10 W.
36.18	Net wire fence, bears E. and W.
41.28	The original ¼ sec. cor. secs. 25 and 30, which is a trachyte, 16 x 10 x 8 ins., lying on ground, dimly marked ¼ on top face and unwitnessed. I set the cor. monument 12 ins. in the ground with the ¼ on W. face, at the point it was found and alongside same:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains

$\frac{1}{4}$

S25 | S30

1928

Raise a mound of stone, 3 ft. base, 2 ft. high W. of c
Cor. set on gradual W. slope.

Thence, N. 0°18' W., with continuous measurement.

43.30 Small spur, 150 ft. above saddle in ridge, projects W. descend gradual NW. slope.

47.30 Enter dense aspen, bears E. and W.

63.20 Head of draw, 190 ft. below spur, drains W.; ascend gradual S. slope.

63.30 Leave aspen, bears E. and W.

67.80 Spur, 30 ft. above head of draw, projects W.; descend gradual N. slope.

74.00 Enter dense aspen and scattered fir timber, bears E. and W.

78.10 Small seep of water, drains W.

79.08 Fall 114 lks. W. of the original closing cor. set by Mayhew H. Dalley, U.S. Deputy Surveyor while surveying line bet. secs. 24 and 25, T. 35 S., R. 10 W., which i a trachyte, 10 x 8 x 7 ins., firmly set, plainly marke 4 notches on N. edge and 2 notches on S. edge and CC on W. face; From which,

An aspen, 8 ins. diam., bears S. 36° W., 9 lks. dist., plainly marked T35S R10W S25 BT. This bearing tree was found lying on the ground.

An aspen, 6 ins. diam., bears N. 55° W., 17 lks. dist., plainly marked T35S R10W S24 BT.

I efface all the marking on the bearing trees and change cor. to a witness point by marking the cor. monument and bearing trees WP.

Then, at a point on true line which is 114 lks. W. of the witness point.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. secs. 24 and 25, T. 35 S., R. 10 W., with brass cap marked.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains

T35S S24	T35S
C C	R9W
S25 R10W	S30

1928

From which,

An aspen, 8 ins. diam., bears S. 20°45' W., 68 lks. dist., marked T35S R10W S25 CC BT.

An aspen, 6 ins. diam., bears N. 30° W., 47 lks. dist., marked T35S R10W S24 CC BT.

82.20 Intersect the original cor. of secs. 19 and 30, which is a trachyte, 16 x 16 x 4 ins., above ground, firmly set, dimly marked 4 notches on N. edge and 2 notches on S. edge:-

From which,

An aspen, 10 ins. diam., bears N. 79° W., 33 lks. dist., very dimly marked T35S R10W.

No trace of other bearing trees found.

Alongside the original cor.

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, for cor. secs. 19 and 30, T. 35 S., R. 9 W., with brass cap marked

T35S	T35S S19
R10W	S30
S24	R9W

1928

From which,

An aspen, 8 ins. diam., bears N. 20°45' E., 11 lks. dist., marked T35S R9W S19 BT.

An aspen, 8 ins. diam., bears S. 28° E., 12 lks. dist., marked T35S R9W S30 BT.

Cor. set on gradual N. slope in dense aspen, 130 ft. below spur.

Land, rolling and mountainous with a general northerly exposure and drainage.

Soil, shallow, rocky, mountain loam; 3rd rate.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains

Undergrowth, scattered sagebrush and scrub aspen.
Timber, scattered and dense aspen and fir.
Good grazing land.

N. 0°02' W., along the W. bdy. of sec. 19.
Descend gradually over rolling N. slope of mountainous land through dense aspen and scattered balsam, spruce, and fir timber, and scattered undergrowth of sagebrush.

5.56 Fall 16 lks. E. of a trachyte, 20 x 12 x 6 ins., firmly set in a mound of stone, plainly marked 4 notches on N. and 2 notches on S. edge and unwitnessed. I destroy all evidence of this cor., as it is an unofficial cor.

7.20 Small spring branch, flows NW.

9.80 Leave timber, bears E. and W.

10.10 Fall 4.80 chs. E. of a trachyte, 12 x 8 x 8 ins., lying on ground, plainly marked 4 notches on one edge, and 2 notches on opposite edge. I destroy all trace of this cor., as it is an unofficial cor.

13.50 Enter timber, bears E. and W.

21.90 Leave timber, bears E. and W.

22.81 From this point, the W. end of gable of old log cabin, size 15 x 14 ft., bears N. 71° E., 4.55 chs. dist.

29.00 Small stream of mountain water, flows W.

37.30 Enter timber, bears SW. and NE.; thence descend abrupt NW. slope.

40.31 Fall 58 lks. E. of a trachyte, 12 x 12 x 12 ins., firmly set in a mound of stone, no trace of any marks found on stone, from which, an aspen, 5 ins. diam., bears N. 29°30' E., 14 lks. dist., plainly marked BT. An aspen, 5 ins. diam., bears S. 19° W., 11 lks. dist., plainly marked BT. I efface the markings on both these bearing trees.

42.28 Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. sec. 19, T. 35 S., R. 9 W., with brass cap marked

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains	
	¼ S19
	1928
	From which,
	An aspen, 10 ins. diam., bears N. 35°30' E., 25 lks. dist., marked ¼ S19 BT.
	A balsam, 6 ins. diam., bears S. 48° E., 14 lks. dist., marked ¼ S19 BT.
	Cor. set on abrupt NW. slope, in dense timber, 600 ft. below sec. cor.
	Continue on same line with continuous measurement.
44.40	The West Fork of Summit Creek, stream of mountain water, 2 lks. wide, 3 ins. deep, in bottom of ravine, 80 ft. below the ¼ sec. cor., flows NE.; ascend gradually along broken SE. slope.
46.40	Leave dense timber and enter dense undergrowth of oak, and service-berry brush, bears NE. and SW.
57.00	Spur, 60 ft. above stream, projects NE.; descend gradual N. slope.
57.40	Enter scattered timber, bears NE. and SW.; undergrowth becomes scattered, bears with timber.
58.20	Small stream of mountain water in bottom of gulch, 110 ft. below spur, flows NE.; ascend gradual SE. slope.
59.00	Leave timber, bears E. and W.; undergrowth becomes dense, bears with timber.
67.40	Top of ascent on E. slope, 210 ft. above gulch, bears E. and W.; descend gradual NE. slope.
	T. 35 S., R. 10 W.
76.38	The original closing cor. secs. 13 and 24, which is a trachyte 8 x 8 x 7 ins. above ground, firmly set; plainly marked 3 grooves on N. and S. face, and CC on W. face, and unwitnessed.
	Alongside the original cor.
	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, with brass cap marked

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains

	T35S S13	T35S
C C		R9W
	S24 R10W	S19

1928

Deposit a sandstone, 15 x 10 x 6 ins., at base of post, marked with a cross (X).

No other suitable accessories available.

33.00 Draw, 140 ft. below top of ascent, drains E.; ascend gradual S. slope through dense undergrowth.

34.56 The original cor. secs. 18 and 19, which is a trachyte, 14 x 12 x 5 ins. above ground, firmly set, plainly marked 3 notches on N. and S. edge and unwitnessed.

Alongside the original cor.

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, with brass cap marked

T35S	T35S S18
R10W	
	S19
S13	R9W

1928

Deposit a sandstone, 18 x 10 x 8 ins., at base of post, marked with a cross (X).

No other suitable accessories available.

Cor. set on gradual S. slope, 20 ft. above draw, in dense undergrowth of service-berry brush.

From the cor., N. 41°16' W., 10.42 chs. dist., I find a sandstone, 18 x 10 x 5 ins., plainly marked 3 notches on N. and S. edge, and firmly set in a small mound of stone. I destroy all evidence of this cor. as it is an unofficial cor.

Land, rolling and mountainous with a general easterly and northerly exposure and drainage into fork of Summit Creek.

Soil, shallow, rocky, clay and sand loam; 3rd rate; formation, sandstone and lava.

Undergrowth, scattered and dense sage, oak, mahogany, and service-berry brush.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains	
	Timber, dense and scattered aspen, balsam, spruce, and fir.
	Good grazing land.
	N. 1°02' W., along the W. bdy. of sec. 18.
	Ascend gradual S. slope of rolling mountainous land through dense undergrowth of service-berry and oak brush.
6.10	Enter dense mahogany, bears E. and W.
11.50	Junction of worm fence from W. with worm fence bearing N. 20° E. and S. 20° W.
14.90	Mahogany becomes scattered, bears E. and W.
17.70	Ridge, 40 ft. above cor., bears E., 5.00 chs. dist., thence NE., and W., 3.00 chs. dist., thence S.; dense mahogany along top of ridge; thence descend abrupt N. slope through dense undergrowth of oak and service-berry brush.
19.50	Enter scattered spruce timber, bears E. and W.
24.40	Leave spruce timber, bears E. and W.
29.08	Worm fence, bears W., and E., 3.00 chs. dist. to junction with net wire fence which bears NE., about 30.00 chs. dist., and a worm fence, which bears S. 20° W.
29.80	Descent becomes more abrupt, bears E. and W.; dense mahogany at top of abrupt descent.
33.10	Head of draw at base of abrupt descent, drains N. 30° E.; thence descend gradually along broken E. slope; dense aspen timber along bottom of draw.
36.88	Restored point for the ¼ sec. cor. sec. 18, which is a point from which the original bearing tree, an aspen, 6 ins. diam., bears S. 45° E., 236 lks. dist., plainly marked BT in bark. I blaze tree and mark same, ¼ S18 BT. No trace of the cor, stone found.
	At the restored cor. point.
	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, for ¼ sec. cor. sec. 18, T. 35 S., R. 9 W., with brass

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains

cap marked

¼ S18

1928

No other suitable accessories to cor. available.

Cor. set on gradual E. slope, 360 ft. below ridge in dense undergrowth of oak and service-berry brush.

Thence, N. 0°33' W., with continuous measurement.

Continue gradual descent over E. slope through dense undergrowth.

39.30 Point from which Nathan Benson's house bears N.50° E., 7.50 chs. dist. House is constructed of corrugated sheet iron, size 14 x 12 ft.

43.60 Small spur, projects NE., continue gradual descent.

44.64 From this point, a corral, bears N. 50° E., 8.49 chs. dist.

45.20 Net wire fence, bears N. 20° E. and S. 20° W.

46.67 Fall 6.37 chs. E. of a trachyte, 14 x 10 x 5 ins., loosely set in a mound of stone, plainly marked ¼ on W. face. I destroy all trace of this cor., as it is an unofficial cor.

50.00 Net wire fence, bears N. 80° W., and S. 80° E., 3.00 chs. dist. to NE. cor.

53.00 Road in bottom of draw, 190 ft. below the ¼ sec. cor., bears NE. to Summit, Utah, and SW. to Summit Mountain; draw, drains NE.; asdend gradual SE. slope. Dense oak along both sides of road.

55.20 Small spur, 40 ft. above draw, projects NE.; descend gradual NW. slope.

56.00 Draw, 10 ft. below spur, drains NE.; ascend gradual SE. slope.

56.80 Enter scattered juniper and pinon timber, bears E. and W.

58.90 Juniper and pinon timber becomes more scattered, bears E. and W.

62.50 High point at E. end of ridge from W., 50 ft. above draw, bears E. of line, 30 lks. dist.; descend abrupt N. slope.

72.09 The original closing cor. secs. 12 and 13, T. 35 S., R. 10 W., which is a trachyte, 18 x 16 x 4 ins., loosely

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains

set in a mound of stone, plainly marked 2 notches on N. and 4 notches on S. edge, and CC on W. face. Cor. unwitnessed.

Alongside the original cor.

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

T35S S12 | T35S
C C — R9W
S13 | S18
R10W

1928

From which,

A pinon, 8 ins. diam., bears N. 22° W., 145 lks. dist., marked T35S R10W S12 CC BT.

No suitable bearing tree to the SW. available.

73.50 Draw, 270 ft. below high point on ridge, drains NE., about 3.00 chs. dist., thence E.; ascend gradually over broken SE. slope through dense juniper and pinon timber.

79.31 The original cor. secs. 7 and 18, which is a sandstone, 20 x 8 x 5 ins., lying on top of surfacerock, dimly marked 2 notches on N. and 4 notches on S. edge:

From which:

A pinon, 10 ins. diam., bears N. 26° E., 93 lks. dist., upon which I find dim scribe marks. I blaze tree and mark. same T35S R9W S7 BT.

A pinon, 12 ins. diam., bears S. 68° W., 34 lks. dist., upon which I find dim scribe marks.

A pinon, 12 ins. diam., bears N. 20° W., 8 lks. dist., upon which I find dim scribe marks.

No trace of a bearing tree to the SE. found.

At exact point of original cor., mark a cross (X) on the surfacerock, over which:

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in a mound of stone, with original cor. alongside, with brass cap marked.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains

T35S R10W	T35S S7
S12	S18 R9W

1928

I take a bearing tree to the SE. as follows:

A pinon, 10 ins. diam., bears S. 3°30' E., 89 lks. dist., marked T35S R9W S18 BT.

Cor. set on small shelf on sandstone ledge, 20 ft. above draw.

Land, rolling and mountainous with a general easterly and northerly exposure and drainage.

Soil, rocky, shallow, clay and sand; 3rd rate; sandstone and volcanic formation.

Undergrowth, dense oak, sage, service-berry and mahogany.

Timber, scattered spruce, juniper and pinon.

Good grazing land.

N. 0°11' W., along the W. bdy. of sec. 7.

Ascend gradually over broken SE. slope of mountainous land through scattered undergrowth and dense timber.

8.80 Spur, 80 ft. above cor., projects NE.; enter dense mahogany, bears E. and W.; descend gradual NW. slope.

19.20 Mahogany becomes scattered, bears E. and W.

27.50 Draw, 310 ft. below spur, drains NE.; ascend gradual S. slope.

35.20 Spur, 30 ft. above draw, projects E.; timber becomes scattered, bears E. and W.; descend gradual N. slope.

40.255 Proportionate point for the ¼ sec. cor. sec. 7, T. 35 S., R. 9 W., falls in bottom of draw, 120 ft. below spur, drains E., where it is impracticable to set a permanent cor.

40.45 On abrupt S. slope.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock and in a large mound of stone, for witness cor. to the ¼ sec. cor. sec. 7, T. 35 S., R. 9 W., with brass cap marked

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains	
	¼ S7 W C 1928
	From which,
	A pinon, 12 ins. diam., bears N. 57° E., 89 lks. dist., marked WC ¼ S7 BT.
	A juniper, 18 ins. diam., bears S. 11°45' E., 127 lks. dist., marked WC ¼ S7 BT.
	Continue on same line with continuous measurement.
44.70	Spur, 50 ft. above draw, projects E.; descend gradual N. slope.
53.70	Draw, 160 ft. below spur, drains NE.; enter dense juniper and pinon, bears NE. and SW.; ascend gradual S. slope.
62.40.	Spur, 80 ft. above draw, projects NE.; descend gradual N. slope.
63.00	Descent becomes abrupt and timber scattered, bears E. and W.
76.50	Draw, 390 ft. below spur, drains NE.; ascend gradual SE. slope.
80.51	The cor. secs. 6 and 7, which is a sandstone, 12 x 9 x 5 ins. above ground, firmly set, plainly marked 5 notches on S. and 1 notch on N. edge:
	From which,
	A pinon, 12 ins. diam., bears N. 66°30' E., 47 lks. dist., plainly marked T35S R10E S1 BT. I remark tree T35S R9W S6 BT.
	A juniper limb, 10 ins. diam., bears S. 61° E., 27 lks. dist., plainly marked T35S R10E S12 BT. I remark tree T35S R9W S7 BT.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

T35S | T35S
S6
R10W | R9W
S7
S12

1928

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains

Cor. set on gradual SE. slope, 30 ft. above draw.

Land, broken and mountainous with a general easterly exposure and drainage.

Soil, shallow, rocky, clay, and sand; 3rd rate. Sandstone formation.

Undergrowth, scattered and dense sage, oak, mahogany and service-berry brush.

Timber, scattered and dense juniper and pinon.

Fair grazing land.

N. 0°10' E., along the W. bdy. of sec. 6.

Ascend gradually over broken SE. slope of mountainous land through dense timber and scattered undergrowth.

0.95 The original closing cor. secs. 1 and 12, T. 35 S., R.10 W., which is a sandstone, 18 x.12 x 6.ins., lying on ground, plainly marked 5 notches on one edge, 1 notch on opposite edge, and CC on top face:

From which:

A pinon, 8 ins. diam., bears S. 46° W., 11 lks. dist., plainly marked T35S R10W S12 CC BT.

A pinon, 10 ins. diam., bears N. 28° W., 42 lks. dist., plainly marked T35S R10W S1 CC BT.

Set original cor. 14 ins. in ground and alongside same.

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

C T35S S1	T35S
C	R9W
S12 R10W	S6

1928

3.70 Small spur, 20 ft. above the cor. secs. 6 and 7, projects NE.; descend abrupt N. slope.

7.10 Draw, 120 ft. below spur, drains E., about 5.60 chs. dist., thence N.; ascend gradually along E. slope.

15.90 Spur, 160 ft. above draw, projects NE.; descend gradually along broken W. slope.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 35 S., R. 9 W.

Chains	
40.67	The ¼ sec. cor. sec. 6, which is a sandstone, 12 x 10 x 4 ins. above ground, firmly set, plainly marked ¼ on W. face, from which:
	A pinon, 10 ins. diam., bears N. 81° E., 37 lks. dist., plainly marked ¼ S6 BT.
	A pinon, 12 ins. diam., bears S. 1° W., 185 lks. dist., plainly marked BT. I take this to be the original Stewart bearing tree.
	A juniper, 18 ins. diam., bears S. 85° W., 30 lks. dist., plainly marked ¼ S6 BT. I efface the marks on this bearing tree.
	I reverse the cor. monument so as the ¼ will face the E., and alongside of same:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked.
	¼ S6
	1928
	I mark an additional bearing tree to the SE. as follows.
	A pinon, 10 ins. diam., bears S. 29° E., 13 lks. dist., marked ¼ S6 BT.
	Cor. set on abrupt W. slope, 350 ft. below top of spur.
	Thence, N. 0°10' W., with continuous measurement.
	Continue gradual descent along abrupt W. slope of spur, through dense pinon timber.
53.40	Recross top of spur, 370 ft. below the ¼ sec. cor., projects NW.; descend gradually along abrupt E. slope.
59.00	Small draw, 110 ft. below spur, drains NE.; ascend gradually along SE. slope.
64.60	Top of ascent, 70 ft. above draw, bears NE. and SW.; descend gradual NW. slope.
66.90	Spur, 20 ft. below top of ascent, projects NE.; descend abrupt N. slope.
77.50	Road at base of mountains, bears E. to Summit Mountain, and W. to the town of Summit, base of mountains bears NE. and SW.; thence across gradual SW. slope of bench.

Chains

75.20 Summit Creek, stream, 10 lks. wide, 3 ins. deep, in bottom of wash, 80 lks. wide, 20 ft. deep, at the mouth of Summit Canyon, flows W.

81.99 The original cor. Ts. 34 and 35 S., Rs. 9 and 10 W., which is a sandstone, 18 x 14 x 10 ins., above ground, firmly set in ground and mound of stone, plainly marked 6 notches on N., E., S., and W. edges.

From which,

A juniper stump, 12 ins. diam., 4 ft. high, bears N. 5° E., 170 lks. dist. dimly marked 3 S. Other markings illegible.

A juniper stump, 8 ins. diam., 3 ft. high, bears S. 69°30' W., 53 lks. dist., dimly marked S S. Other markings illegible.

A cedar, 8 ins. diam., bears N. 84°15' W., 88 lks. dist., plainly marked BT T34S R10W S36.

No trace of the SW. bearing tree found.

Alongside the original cor.

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

T34S
R10W | R9W
S36 | S31
S1 | S6
T35S

1928

I mark additional bearing trees to cor. as follows.

A juniper, 6 ins. diam., bears N. 69° E., 23 lks. dist., marked BT. Tree too scrubby for other marks.

A juniper, 4 ins. diam., bears S. 61°30' E., 72 lks. marked BT. Tree too scrubby for other marks.

A juniper, 6 ins. diam., bears S. 27°30' W., 68 lks. dist., marked BT. Tree too scrubby for other marks.

Cor. set on gradualy NW. slope of bench, 200 ft. below spur.

Chains

Land, broken and mountainous with a general northerly exposure and an easterly and westerly drainage.

Soil, shallow, rocky, clay and sand; 3rd rate. Sandstone formation.

Undergrowth, scattered sagebrush and clumps of oak and service-berry brush.

Timber, dense juniper and pinon on nearly all of mile; scattered scrub juniper on extreme N. portion of mile.

Good grazing land.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 35 S., R. 9 W.

Random Lines

From the cor. Ts. 34 and 35 S., Rs. 9 and 10 W., heretofore described.

East, bet. secs. 6 and 31.

40.02 Fall 2 lks. N. of the ¼ sec. cor., hereinafter described.

The course of this half mile therefore is S. 89°58' E., and the distance is 40.02 chs.

Continue on same line with continuous measurement.

79.43 Fall 2 lks. N. of the cor. secs. 5, 6, 31, and 32, hereinafter described.

The course of this half mile therefore is East, and the distance is 39.41 chs.

East, bet. secs. 5 and 32.

39.80 Fall 2 lks. N. of the ¼ sec. cor., hereinafter described.

The course of this half mile therefore is, S. 89°58' E., and the distance is 39.80 chs.

Continue on same line with continuous measurement.

80.70 Fall 2 lks. N. of the cor. secs. 4, 5, 32, and 33, hereinafter described.

The course of this half mile therefore is East, and the distance is 40.90 chs.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 35 S., R. 9 W.

Chains

East, bet. secs. 4 and 33.

40.39 Fall 6 lks. S. of the ¼ sec. cor., hereinafter described.

The course of this half mile therefore is N. 89°55' E., and the distance is 40.39 chs.

Continue on same line with continuous measurement.

79.66 Intersect the cor. secs. 3, 4, 33, and 34, hereinafter described.

The course of this half mile therefore is, S. 89°55' E., and the distance is 39.27 chs.

East, bet. secs. 3 and 34.

40.07 Fall 27 lks. S. of the ¼ sec. cor., hereinafter described.

The course of this half mile therefore is N. 89°37' E., and the distance is 40.07 chs.

Continue on same line with continuous measurement.

80.31 Fall 2 lks. N. of the cor. secs. 2, 3, 34, and 35, hereinafter described.

The course of this half mile therefore is S. 89°35' E., and the distance is 40.24 chs.

East, bet. secs. 2 and 35.

40.58 Intersect the ¼ sec. cor., hereinafter described.

The course of this half mile therefore is East, and the distance is 40.58 chs.

Continue on same line with continuous measurement.

80.38 Fall 5 lks. S. of the cor. secs. 1, 2, 35 and 36, hereinafter described.

The course of this half mile therefore is N. 89°56' E., and the distance is 39.80 chs.

East, bet. secs. 1 and 36.

40.96 Fall 15 lks. S. of the ¼ sec. cor., hereinafter described.

The course of this half mile therefore is N. 89°47' E., and the distance is 40.96 chs.

Continue on same line with continuous measurement.

DEPENDENT RESURVEY OF NORTH BOUNDARY T. 35 S., R. 9 W.

Chains	
80.88	Fall 19 lks. S. of the closing cor. Ts. 34 and 35 S., R. 9 W., heretofore described.
	The course of this half mile therefore is, N. 89°57' E., and the distance is 39.92 chs.

REESTABLISHMENT OF SURVEYS EXECUTED BY JOSEPH GORLINSKI, U.S. DEPUTY SURVEYOR, IN 1871.

True Lines.

	From the cor. Ts. 34 and 35 S., Rs. 9 and 10 W., heretofore described.
	S. 89°58' E., bet. secs. 6 and 31, along the N. boundary of the township.
	Ascend gradually over rolling W. slope of bench through scattered timber and undergrowth.
2.20	Canal, 20 lks. wide, 4 ft. deep, drains NW.
10.00	Enter medium dense timber, bears N. and S.
12.80	Wood road, bears NW. and SE.
27.00	Head of small draw, 75 ft. above cor., drains NW.; continue gradual ascent.
30.00	Base of mountains, bears NW. and SE.; timber becomes scattered, bears N. and S.; thence ascend gradual W. slope of spur.
33.50	Spur, 65 ft. above head of draw, projects NW.; descend gradual NE. slope.
35.70	Draw, 20 ft. below spur, drains NW.; ascend gradual W. slope.
38.50	Spur, 50 ft. above draw, projects NW.; descend gradually along NE. slope.
40.02	The original ¼ sec. cor. secs. 6 and 31, which is a trachyte, 14 x 10 x 8 ins., firmly set in ground plainly marked ¼ on N. face:
	From which:
	A pinon, 14 ins. diam., bears N. 76°30' E., 93 lks. dist., upon which I find dim scribe marks.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 33 N., R. 9 W.

Chains

A pinon, 12 ins. diam., bears N. 12°30' W., 72 lks. dist., upon which I find dim scribe marks. I blaze this tree and mark it ¼ S31 BT.

Alongside the original cor.

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

¼ S31 / S6

1928

I take an additional bearing tree as follows.

A juniper, 8 ins. diam., bears S. 6°30' E., 46 lks. dist., marked ¼ S6 BT.

Cor. set on S. side of draw, 20 ft. below spur.

Thence, East, with continuous measurement.

41.10 Draw, 10 ft. below the ¼ sec. cor., drains NW.; enter medium dense timber, bears NW. and SE.; thence ascend gradual W. slope.

44.80 Ascent becomes abrupt, bears N. and S.

51.40 Old wood road, bears N. and S.; timber becomes scattered bears N. and S.

56.30 Spur, 270 ft. above draw, projects NE.; descend gradually along general NW. slope.

57.30 Swale, 10 ft. below spur, drains NW.; ascend abrupt W. slope.

64.80 Spur, 175 ft. above swale, projects N.; descend abrupt E. slope.

72.90 Draw, 220 ft. below spur, drains N.; ascend abrupt W. slope.

74.60 Spur, 60 ft. above draw, projects N. 10° W., thence ascend gradually along abrupt N. slope.

77.70 Draw, 30 ft. below spur, drains NW.; ascend abruptly over broken SW. slope.

79.43 The original cor. secs. 5, 6, 31, and 32, which is a stationary lava boulder, 5 x 5 x 3 ft., marked cross (X) on top for exact cor. point, and 5 grooves on N. and 1 groove on W. face:

.W .9 DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 35 S., R. 9 W.

Chains

From which:

A pinon, 10 ins. diam., bears N. 14° E., 60 lks. dist., upon which I find dim scribe marks.

A juniper, 10 ins. diam., bears N. 11°30' W., 30 lks. dist., plainly marked T34S R9W S31 BT.

Alongside the original cor.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked

T34S S31	R9W S32
S6	S5

T35S

1928

I mark additional bearing trees to cor. as follows.

A pinon, 14 ins. diam., bears N. 86°30' E., 178 lks. dist., marked T34S R9W S32 BT.

A pinon, 12 ins. diam., bears S. 28°30' E., 223 lks. dist., marked T35S R9W S5 BT.

A pinon, 10 ins. diam., bears S. 45°30' W., 154 lks. dist., marked T35S R9W S6 BT.

Cor. set on abrupt SW. slope, 60 ft. above draw.

Land, W. portion of mile is rolling bench land. E. portion is broken and mountainous with a general northwesterly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Sandstone and volcanic formation.

Undergrowth, scattered sagebrush and clumps of service - berry and oak brush.

Timber, scattered and medium dense juniper and pinon.

Good grazing land.

Chains

REESTABLISHMENT OF SURVEYS EXECUTED
BY A.J. STEWART JR. U.S. DEPUTY
SURVEYOR IN 1874.

From the cor. secs. 5, 6, 31, and 32.

S. 89°58' E., bet. secs. 5 and 32.

Ascend abruptly over broken SW. slope of mountainous land through scattered timber and undergrowth.

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

11.45 Recross same draw as shown at the 77.70 chs. point on line bet. secs. 6 and 31, drains SW.; continue abrupt ascent.

14.20 Timber becomes scattered, bears N. and S.

21.50 Recross same draw, drains NW.; continue abrupt ascent.

29.00 Spur, 470 ft. above cor., projects NW.; descend gradual NE. slope.

32.30 Head of draw, 20 ft. below spur, drains NW.; ascend gradual SW. slope.

38.00 Spur, 140 ft. above head of draw, projects N.; descend abrupt E. slope.

39.80 The original ¼ sec. cor. secs. 5 and 32, which is a trachyte, 16 x 12 x 8 ins., firmly set, plainly marked ¼ on N. face, and unwitnessed.

Alongside the original cor.

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, with brass cap marked.

¼ S32 / S5

1928

From which:

A pinon, 6 ins. diam., bears N. 5°15' E., 108 lks. dist., marked ¼ S32 BT.

A pinon, 8 ins. diam., bears S. 60°45' W., 96 lks. dist., marked ¼ S5 BT.

Cor. set on abrupt E. slope, 40 ft. below spur.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 35 S., R. 9 W.

Chains	
	Thence, East, with continuous measurement.
	Continue abrupt descent over E. slope.
48.70	Draw, 240 ft. below the ¼ sec. cor., drains N., about 3.00 chs. dist., thence N. 30° W.; ascend gradual SW. slope.
53.40	Spur, 10 ft. above draw, projects N.; enter medium dense timber, bears N. and S.; descend gradual E. slope.
58.20	Draw, 60 ft. below spur, drains N.; ascend gradual W. slope.
59.40	Spur, 25 ft. above draw, projects N.; descend gradual E. slope.
63.30	Bottom of Jim Dalley Canyon, 70 ft. below spur, drains N. about 3.00 chs. dist., thence NW.; ascend abrupt W. slope.
65.20	Spur, 40 ft. above bottom of canyon, projects N., 2.00 chs. dist.; descend abrupt E. slope.
68.00	Small seep of good water in bottom of ravine, drains NW. about 6.00 chs. dist. to junction with Jim Dalley Canyon; ascend abruptly along broken SW. face of ledges.
80.70	The original cor. secs. 4, 5, 32, and 33, which is a sandstone, 16 x 10 x 4 ins., firmly set in a mound of stone, plainly marked 2 notches on W. edge and 4 notches on E. edge.
	From which:
	A pinon, 8 ins. diam., bears N. 46° E., 31 lks. dist., plainly marked T34S R9W S33 BT.
	A juniper, 12 ins. diam., bears S. 47°30' E., 45 lks. dist., plainly marked T35S R9W S4 BT.
	A pinon, 14 ins. diam., bears S. 30° W., 43 lks. dist., plainly marked T35S R9W S5 BT.
	A dead pinon, 12 ins. diam., bears N. 68°45' W., 23 lks. dist., plainly marked T34S R9W S32 BT.
	Alongside the original cor., mark a cross (X) on the surfacerock, over which:
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in a

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 35 S., R. 9 W.

Chains

mound of stone, with brass cap marked.

T34S R9W	
S32	S33
S5	S4

T35S

1928

I mark an additional bearing tree to the NW. as follows.

A pinon, 10 ins. diam., bears N. 32° W., 97 lks. dist., marked T34S R9W S32 BT.

Cor. set on surfacerock, at top of ledge facing S., 460 ft. above ravine.

Land, broken and mountainous with a general northwesterly exposure and drainage.

Soil, shallow, rocky, clay and sand; 3rd rate. Sandstone and volcanic formation.

Undergrowth, scattered sagebrush and clumps of oak and service-berry brush.

Timber, scattered and medium dense juniper and pinon.

Good grazing land.

REESTABLISHMENT OF SURVEYS EXECUTED BY MAYHEW H. DALLEY, U.S. DEPUTY SURVEYOR IN 1908, SUPERSEDING SURVEYS EXECUTED BY A.J. STEWART JR., U.S. DEPUTY SURVEYOR IN 1874.

From the cor. secs. 4, 5, 32, and 33.

N. 89°55' E., bet. secs. 4 and 33.

Ascend abruptly over broken SW. slope of ledges through medium dense timber and scattered undergrowth.

10.50 Top of ascent on S. slope, 180 ft. above cor., bears N. and S.; descend gradual SE. slope.

14.40 Draw, 80 ft. below top of ascent, drains S. 20° W.; ascend gradually along N. slope.

18.20 Spur, 50 ft. above draw, projects NW., 150 lks. dist.; descend gradual NE. slope.

19.70 Same draw, 30 ft. below spur, drains N. 55° W.; ascend gradually along SW. slope.

22.00 The S. side of small brush corral, bears N., 25 lks. dist.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 35 S., R. 9 W.

Chains	
23.00	Ridge, 70 ft. above draw, bears NW. and SE.; descend gradual NE. slope.
25.00	Head of draw, 20 ft. below ridge, drains N.; ascend abrupt W. slope.
34.60	Ascent becomes gradual, bears NE. and SW.
40.39	The ¼ sec. cor. secs. 4 and 33, which is a volcanic stone, 18 x 12 x 8 ins., lying on the ground, plainly marked ¼ on top face:
	From which:
	A pinon, 12 ins. diam., bears S. 52° E., 52 lks. dist., plainly marked ¼ S4 BT.
	A pinon, 12 ins. diam., bears N. 31° W., 40 lks. dist., plainly marked ¼ S33 BT.
	Set cor. 14 ins. in ground and alongside same.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S33/S4 1928
	Cor. set on gradual N. slope in dense timber, 210 ft. above head of draw.
	Thence, S. 89°55' E., with continuous measurement.
50.70	Top of ascent on N. slope of spur, 60 ft. above the ¼ sec. cor., bears NW. and SE.; timber becomes scattered and undergrowth dense, bears NW. and SE.; descend gradual NE. slope.
58.30	Draw, 40 ft. below top of ascent, drains N. 35° W.; ascend abrupt W. slope over slide-rock.
70.20	Spur, 250 ft. above draw, projects N.; descend abrupt E. slope.
73.20	Draw, 60 ft. below spur, drains N.; ascend gradual W. slope.
79.66	The corner of cor. secs. 3, 4, 33, and 34, which is a trachyte, 16 x 12 x 10 ins., firmly set in the ground, plainly marked 3 notches on E. and W. edges:

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 34 S., R. 9 W.

Chains

From which:

A mahogany, 10 ins. diam., bears N. 43°15' W., 15 lks. dist., plainly marked T34S R9W S33 BT.

Alongside the original cor.

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

T34S	R9W
S33	S34
S4	S3

T35S

1928

Deposit a sandstone, 10 x 10 x 5 ins., at base of post, marked with a cross (X).

No other suitable accessories available.

Cor. set on gradual W. slope, 15 ft. above draw.

Land, broken and mountainous with a general northerly and southerly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate; Sandstone formation.

Undergrowth, scattered and dense sage, oak, and service-berry brush. Dense mahogany on E. portion of mile.

Timber, scattered and dense juniper and pinon.

Good grazing land.

N. 89°37' E., bet. secs. 3 and 34.

Ascend gradually over broken W. slope of mountainous land through scattered juniper and pinon timber and dense undergrowth of oak brush.

17.60 Leave oak brush and enter dense mahogany, bears N. and S.

20.00 Enter dense undergrowth of mahogany, oak, service-berry, and sage brush, bears N. and S.

23.60 Ridge, 270 ft. above cor., bears NE. and SW.; descend gradual E. slope.

40.07 The ¼ sec. cor. secs. 3 and 34, which is a trachyte, 16 x 14 x 4 ins., firmly set in a mound of stone, and plainly marked ¼ on N. face.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 35 S., R. 9 W.

Chains	
	From which:
	A pinon, 8 ins. diam., bears S. 8°30' E., 85 lks. dist., plainly marked ¼ S3 BT.
	A mahogany, 6 ins. diam., bears N. 52° W., 14 lks. dist., plainly marked ¼ S34 BT.
	Alongside the original cor.
	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, with brass cap marked
	¼ S34 / S3 / 1928
	Cor. set on gradual E. slope, at the W. end of net wire fence, which bears E., 130 ft. below ridge.
	Thence, S. 89°35' E., with continuous measurement.
	Descend gradual E. slope of ridge through dense undergrowth.
42.90	Wash, 20 lks. wide, 3 ft. deep, in bottom of Right Fork of Maple Spring Canyon, 70 ft. below the ¼ sec. cor., drains NE.; ascend gradual NW. slope of spur.
46.50	Spur, 20 ft. above wash, projects N.; at the E. end of net wire fence from W.; descend gradual E. slope.
48.30	Enter dense maple and oak brush undergrowth, bears N. and S.
51.00	Bottom of the Left Fork of Maple Spring Canyon, 110 ft. below spur, drains NW., about 10.00 chs. dist. to junction with right fork, thence NE.; ascend gradual W. slope.
53.10	Leave oak and maple undergrowth and enter dense mahogany, bears N. and S.
55.80	Spur, 30 ft. above fork of canyon, projects N.; leave dense mahogany and enter scattered mahogany, oak, and service-berry brush, bears N. and S.; descend gradual E. slope.
61.70	Draw, 50 ft. below spur, drains N. 10° W.; ascend abrupt NW. slope.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 35 S., R. 9 W.

Chains	
71.00	Enter scattered balsam and fir timber; bears N. and S.
75.30	Spur, 340 ft. above draw; projects N. 20° W.; balsam and fir timber becomes dense, bears NW. and SE.; descend gradually along abrupt N. slope.
78.80	Small draw, 40 ft. below spur, drains N. 10° W.; ascend abrupt W. slope.
80.31	The cor. secs. 2, 3, 34, and 35; which is a sandstone, 18 x 12 x 8 ins. above ground, firmly set, plainly marked 2 notches on E. and 4 notches on W. edge:

From which:

A balsam, 8 ins. diam., bears N. 11° E., 48 lks. dist., dimly marked T34S R9W S35 BT. I reblaze tree and remark same, T34S R9W S35 BT.

A fir, 8 ins. diam., bears S. 81° E., 53 lks. dist., dimly marked T35S R9W S2 BT. I reblaze tree and remark same, T35S R9W S2 BT.

A fir, 8 ins. diam., bears S. 22° W., 61 lks. dist., dimly marked T35S R9W S3 BT. I reblaze tree and remark same, T35S R9W S3 BT.

A fir, 8 ins. diam., bears N. 78° W., 49 lks. dist., dimly marked T34S R9W S34 BT. I reblaze tree and remark same, T34S R9W S34 BT.

Alongside the original cor.

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

T34S S34	R9W S35
S3	S2
T35S	

1928

Cor. set on abrupt W. slope, 50 ft. above draw.

Land, broken and mountainous with a general northerly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Sandstone formation.

Undergrowth, scattered and dense sage, oak, maple,

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 35 S., R. 9 W.

Chains	
	mahogany and service-berry brush.
	Timber, scattered juniper and pinon on W. portion of mile, dense and medium dense balsam and fir on E. portion of mile.
	Good grazing land.
	East, bet. secs. 2 and 35.
	Ascend abrupt NW. slope of mountainous land through dense balsam, fir, yellow pine, spruce, juniper, and pinon timber and medium dense undergrowth of sage, oak, service-berry and mahogany.
3.30	Spur, 120 ft. above cor., projects N. 30° E.; descend abrupt E. slope.
17.50	Draw, 350 ft. below spur, near head, drains N.; ascend abrupt NW. slope.
32.00	Top of main ridge which forms the divide bet. Maple Spring and Parowan Canyons, 380 ft. above draw, bears NE. and SW.; descend gradual SE. slope.
34.50	Descent becomes abrupt, bears N. and S.
38.70	Draw, 150 ft. below ridge, drains S. 60° E., and heads N. 60° E., about 4.00 chs. dist.; thence descend gradually over S. slope.
40.58	The ¼ sec. cor. secs. 2 and 35, which is a sandstone, 10 x 8 x 4 ins. above ground, firmly set, plainly marked ¼ on N. face.
	From which,
	A yellow pine, 24 ins. diam., bears N. 35° E., 24 lks. dist., plainly marked ¼ S35 BT.
	A yellow pine, 18 ins. diam., bears S. 57°30' W., 67 lks. dist., plainly marked ¼ S2 BT.
	Alongside the original cor.;
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

$$\frac{1}{4}\ \frac{S35}{S2}$$

1927

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 35 S., R. 9 W.

Chains

Cor. set on abrupt S. slope, 20 ft. below draw.

Thence, N. 89°56' E., with continuous measurement.

45.70 Draw, 110 ft. below the ¼ sec. cor., drains S.; ascend abrupt SW. slope.

55.10 Spur, 160 ft. above draw, projects S. 20° E.; descend abrupt E. slope.

60.10 Draw, 220 ft. below spur, drains S. 30° E.; ascend gradual SW. slope.

64.90 Spur, 50 ft. above draw, projects SE.; descend abrupt NE. slope.

73.40 Ravine, 300 ft. below spur, drains SE.; ascend abruptly over broken SW. slope.

80.38 The cor. secs. 1, 2, 35, and 36, which is a yellow sandstone, 12 x 8 x 6 ins. above ground, firmly set, plainly marke 5 notches on W., and 1 notch on E. edge.

From which,

A dead pinon, 6 ins. diam., bears N. 76°30' E., 34 lks. dist., plainly marked T34S R9W S36 BT.

A juniper, 15 ins. diam., bears S. 68° E., 49 lks. dist., plainly marked T35S R9W S1 BT.

A dead pinon, 6 ins. diam., bears S. 50° W., 30 lks. dist., plainly marked T35S R9W S2 BT.

A juniper, 15 ins. diam., bears N. 41° W., 23 lks. dist., plainly marked T34S R9W S35 BT.

Alongside the original cor.

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, with brass cap marked

T34S	R9W
S35	S36
S2	S1

T35S

1927

I mark additional bearing trees to the NE. and SW. as follows.

A pinon, 6 ins. diam., bears N. 20° E., 6 lks.

Chains

marked T34S R9W S36 BT

A pinon 6 ins.diam., bears S. 56° W. 48 lks.dist.

marked T35S R9W S2 BT

Corner set on abrupt S. slope, 170 ft. above ravine

Land, broken and mountainous with a general westerly and southerly exposure and drainage.

Soil, shallow, rocky clay and sand, 3d rate. Sandstone formation.

Undergrowth, scattered sagebrush and clumps of mahogany and service-berry brush.

Timber, dense balsam, spruce, fir, yellow pine, pinon, and juniper.

Good grazing land.

N. 89° 47' E. bet. secs.1 and 36,

Ascend abruptly over broken SW. slope of mountainous land, through dense timber and undergrowth.

6.80 Spur, 150 ft. above cor. projects S. 55° E. Descend abruptly over broken abrupt E. slope to Narrows Canyon.

40.96 The ¼ sec.cor.secs.1 and 36, which is a sandstone 10 x 8 x 8 ins.above ground, firmly set, plainly marked ¼ on N. face.

From which

A juniper, 16 ins.diam. bears North 51 lks.dist. plainly marked ¼ S36 BT

A fir 24 ins.diam. bears S. 35° W. 36 lks.dist. plainly marked ¼ S1 BT

Alongside the original cor.

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 with brass cap marked

¼ S36
S 1
1927

DEPENDENT RESURVEY OF NORTH BOUNDARY T.

Chains	
	Corner set on abrupt NE. slope, 940 ft. below spur.
	Thence N. 39° 57' E. with continuous measurement.
49.00	Bottom of draw, 250 ft. below the ¼ sec.cor., drains S. 75° E. about 9.00 chs.dist. to Parowan Creek. Continue abrupt descent over general E. slope, along N.side of draw.
53.00	Main road bears N. 25° E. to Parowan, Ut., and S. 25°W. to Cedar Breaks; thence across bottom of Parowan Canyon.
54.23	Pole fence, bears N. 20° E. and S. 20° W. From this point Jess Guyman's house bears S. 62° 30' E. 9.72 chs. dist., A two-room frame structure 20 x 16 ft. A spring of good water, which flows west, bears about 1.50 chs. from the SE.corner of the house.
55.00	Enter dense willow and birch undergrowth, bearing N. and S.
55.10	Parowan Creek, stream 8 lks.wide, 4 ins.deep, in channel 30 lks.wide, 8 ft. deep, flows North. Stream is 70 ft. below draw. Dense cottonwood along side of stream. Continue across bottom of Parowan Canyon.
56.00	Dim road bears N. and S.
56.50	Parowan City pipe line (water) bears S. and N. 30° E. to Parowan.
57.70	Second Left Hand Fork Parowan Creek, stream 10 lks.wide, 6 ins.deep, flows N. 30° W. about 3.50 chs. dist. to junction with Parowan Creek. At the junction of the two streams is a large cement diversion dam and intake to pipe line to Parowan City power plant.
58.60	Dim road bears N. and S.
60.00	Leave bottom of canyon and dense undergrowth, bears N. and S.; thence ascend abrupt W. slope, through scattered juniper and pinon timber.
70.50	Top of high ridge spur, which forms the divide between the First and Second Left Hand Forks of Parowan Creek.

Chains

480 ft. above canyon, projects NW.; descend abruptly over broken NE. slope of spur.

80.88 The closing cor. Ts. 34 and 35 S., R. 9 W., 150 ft. below spur, heretofore described.

Land, broken and mountainous with a general easterly and westerly exposure and drainage into forks of Parowan Creek.

Soil, shallow rocky clay and sand; 4th rate. Sandstone formation.

Undergrowth, scattered sagebrush and dense oak, and service-berry brush. Dense willows and birch along bottom of canyon.

Timber, scattered and dense juniper and pinon. A few scattered spruce and fir on E. portion of mile. Dense cottonwood along bottom of canyon.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION,

T. 35 S., R. 9 W.

REESTABLISHMENT OF SURVEYS EXECUTED BY A.J. STEWART JR., U.S. DEPUTY SURVEYOR, IN 1874.

From the reconstructed Stewart standard cor. secs. 35 and 36, T. 35 S., R. 9 W., which is an iron post, 2 ins. diam., set alongside the original stone cor. monument, marked and witnessed as described in the official records of the resurvey T. 36 S., R. 9 W., this group.

N. 0°24' W., bet. secs. 35 and 36.

Descend gradual N. slope of rolling mountainous land through dense aspen, spruce, fir, and balsam timber and scattered undergrowth of sagebrush.

0.90 Enter grassy marsh, bears N. 70° E. and S. 70° W.

3.50 Leave grassy marsh and enter dense timber, bears N. 70° E. and S. 70° W.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
7.45	Old wood road, bears NE. and SW.
12.10	The W. edge of dry lake bed, 2.00 chs. diam., and 30 ft below cor.; ascend gradually.
13.70	Low ridge, 20 ft. above lake bed, bears NE. and SW.; descend gradual NW. slope.
15.50	Intersect the N. bdy. of sec. 1, T. 36 S., R. 9 W., S. 89°27' E., 21.07 chs. dist. from the reconstructed N. standard cor. secs. 35 and 36, which is also the Jenkins and West closing cor. secs. 1 and 2 of the Jenkins and West Survey, T. 36 S., R. 9 W. For full description of cor., see official records of the resurvey T. 36 S., R. 9 W., this group.
15.70	The E. edge of dry lake bed, 2.00 chs. diam., 20 ft. below ridge; ascend gradual SE. slope.
24.20	Low spur, 50 ft. above dry lake bed, projects NE.; descend gradual NW. slope.
41.035	Proportionate point:

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, for the reestablished ¼ sec. cor. secs. 35 and 36, with brass cap marked

¼
S35 | S36
1927

From which:

A balsam, 6 ins. diam., bears East, 8 lks. dist., marked ¼ S36 BT.

A balsam, 6 ins. diam., bears S. 43° W., 26 lks. dist., marked ¼ S35 BT.

Cor. set on gradual N. slope, 120 ft. below spur.

Thence descend gradual N. slope through dense timber.

54.27 From this point, William Lyman's two-room log cabin, bears East, 25.95 chs. dist. Approximately 20 acres of pasture land fenced to the W. of cabin.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
75.30	Descent becomes abrupt, bears E. and W.
79.50	Small spring branch, in draw, 340 ft. below the ¼ sec. cor., flows N. 75° W.; spring branch heads S. about 2.00 chs. dist. from Lyman's cabin.
	Thence ascend gradual S. slope.
82.07	The original Stewart cor. secs. 25, 26, 35 and 36, which is a trachyte, 10 x 10 x 6 ins. above ground, firmly set, plainly marked 1 notch on one edge, other marks on stone had worn off.
	From which:
	An aspen, 10 ins. diam., bears S. 42°30' E., 80 lks. dist., plainly marked in bark T35S R9W S36.
	Three other trees were found which agree with the discription given in the official records but no markings were found on these trees.
	Alongside the original cor.
	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, with brass cap marked

T35S S26	R9W S25
S35	S36

1927

I mark additional bearing trees to cor. as follows.

An aspen, 8 ins. diam., bears N. 44°15' E., 41 lks. dist., marked T35S R9W S25 BT.

An aspen, 10 ins. diam., bears S. 62° E., 61 lks. dist., marked T35S R9W S36 BT.

An aspen, 10 ins. diam., bears S. 15°45' W., 37 lks. dist., marked T35S R9W S35 BT.

A spruce, 18 ins. diam., bears N. 75° W., 67 lks. dist., marked T35S R9W S26 BT.

Land, rolling and mountainous with a general northerly exposure and drainage.

Soil, shallow black mountain loam, mixed with loose trachyte; 3rd rate. Volcanic formation.

Chains

Undergrowth, scattered sagebrush and scrub pine and aspen.

Timber, dense aspen, spruce, fir, balsam, and red pine.

Good grazing land.

From the cor. secs. 25 and 36, on the E. bdy. of the township, heretofore described.

S. 88°32' W., bet. secs. 25 and 36.

Ascend gradual E. slope of ridge through dense aspen and scattered balsam and spruce timber and scattered undergrowth of sagebrush and scrub timber.

3.40 Top of ridge which forms the divide bet. the Second Left Hand Fork and Braffet's Fork of Parowan Creek, 70 ft. above cor., bears N. and S.; descend gradually over rolling W. slope of ridge.

21.30 Intersect the E. bdy. of T. 35 S., R. 9 W., as closed upon by Mayhew H. Dalley, U.S. Deputy Survey in 1908 when surveying T. 35 S., R. 8 W.; S. 0°48' E., 11.17 chs. dist. from the cor. of secs. 25, 30, 31, and 36, heretofore described and destroyed.

29.40 Pole fence, bears N. 60° W. and S. 60° E.

39.735 Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 25 and 36, with brass cap marked

$$\frac{\frac{1}{4}\ S25}{S36}$$

1927

From which:

An aspen, 5 ins. diam., bears S. 1°20' E., 30 lks. dist., marked ¼ S36 BT.

A balsam, 10 ins. diam., bears N. 18° W., 29 lks. dist., marked ¼ S25 BT.

Cor. set on gradual NW. slope, 200 ft. below divide, and at the E. edge of dense balsam and spruce timber, bears

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	N. and S.
	Thence descend gradual NW. slope through dense timber.
43.90	Pole fence, at W. edge of timber, bears N. and S.; thence across grassy opening.
46.00	The SW. cor. of Sidney L. Burton's log cabin, bears N. 4°20' E., 7.04 chs. dist. Cabin unoccupied and in poor condition.
46.70	Pole fence, bears NW. and SE.
46.90	Leave grassy opening, bears NW. and SE., thence through dense growth of aspen, balsam, spruce, and fir timber.
48.00	Intersect a small spring of good water, flows N.
52.60	Pole fence, bears NW. and S.
66.60	Timber becomes scattered; bears N. and S.
70.40	Old wood road, bears N. 30° W. and S. 30° E.
71.70	Old wood road, bears NW. and SE.
79.47	The cor. secs. 25, 26, 35 and 36, 200 ft. below the ¼ sec. cor.
	Land, rolling and mountainous with a general northwesterly exposure and drainage.
	Soil, shallow rocky black mountain loam; 3rd rate; sandstone formation.
	Undergrowth, scattered sagebrush and scrub timber.
	Timber, scattered and dense aspen, balsam, spruce, and fir.
	Good grazing land.
	N. 0°27' E., bet. secs. 25 and 26.
	Ascend gradual SW. slope of rolling mountainous land through dense aspen, spruce, balsam, and fir timber, and scattered undergrowth of sagebrush and scrub timber.
1.00	The W. edge of small swamp.
2.50	Leave timber, bears N. 60° E. and S. 60° W.; thence across opening.
9.00	Ridge, 60 ft. above cor., bears W. and SE.; enter dense spruce, aspen, balsam, and fir timber, bears with ridge.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 N., R. 9 W.

Chains

23.35 Old blazed line in timber, bears E. and W. (local origin

34.50 Descent becomes abrupt, bears E. and W.

38.70 Ravine, 380 ft. below ridge, drains NW.; thence ascend gradually along abrupt W. slope.

41.38 Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for reestablished ¼ sec. cor. secs. 25 and 26, with brass cap marked

¼
S26 | S25
1927

From which;

A balsam, 8 ins. diam., bears S. 3°20' E., 34 lks. dist., marked ¼ S25 BT.

A balsam, 8 ins. diam., bears S. 23°15' W., 14 lks. dist., marked ¼ S26 BT.

Cor. set on abrupt W. slope, 10 ft. above bottom of ravi

Spring of good water in bottom of ravine, bears W., 50 lks. dist. from the ¼ sec. cor.

Continue gradual ascent along abrupt W. slope.

51.50 Old wood road, bears NW. and SE.

63.00 Ascent becomes abrupt, bears NW. and SE.

74.20 Top of red sandstone shale ridge, 250 ft. above the ¼ sec. cor., bears N. 60° E. and S. 60° W.; thence descend abrupt NE. slope through dense balsam, spruce, and fir timber.

82.76 The original Stewart cor. secs. 23, 24, 25, and 26, which is a sandstone, 12 x 8 x 6 ins., above ground, firmly set in the ground and small mound of stone, dimly marked 2 notches on S. edge, no trace of notch on E. edge:

From which,

A fir, 14 ins. diam., bears N. 42°30' E., 23 lks. dist. Tree blazed but marks illegible. I reblaze tre and mark same T35S R9W S24 BT.

N. P. R. DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

A fir, 12 ins. diam., bears S. 43° E., 12 lks. dist. Tree blazed but marks illegible. I reblaze tree and mark same T35S R9W S25 BT.

A fir, 10 ins. diam., bears S. 35° W., 26 lks. dist. Tree blazed but marks illegible. I reblaze tree and mark same T35S R9W S26 BT.

A fir stump, 18 ins. diam., bears N. 70° W., 25 lks. dist., blazed and dimly marked S23. Other marks illegible.

Alongside the original cor.

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

T35S S23	R9W S24
S26	S25

1927

I mark an additional bearing tree to the NW. as follows:

A fir, 10 ins. diam., bears N. 60° W., 39 lks. dist., marked T35S R9W S23 BT.

Cor. set on abrupt NE. slope, in dense fir timber, 170 below top of ridge.

Land, rolling and mountainous with a general westerly exposure and drainage.

Soil, shallow rocky black mountain loam and loose sandstone shale; 3rd rate. Sandstone and granite formation.

Undergrowth, scattered sagebrush and scrub timber.

Timber, dense aspen, spruce, balsam, and fir on portions of mile.

Good grazing land.

From the reestablished NE. cor. sec. 25, identical with angle point No. 4, tract 37, on the E. bdy. of the township, heretofore described.

S. 88°13' W., along the N. bdy. of sec. 25.

DEPENDENT RESURVEY OF SUBDIVISIONS, T. 35 S., R. 9 W.

Chains

Ascend gradually along broken N. slope of mountainous land through dense aspen, balsam, spruce, fir, and yellow pine timber, and scattered undergrowth of sagebrush and scrub timber. Line passes over the abru N. face of ledge.

[illegible] Leave ledge, thence along abrupt N. slope.

[illegible].10 Wagon road, bears NW, and SE.

[illegible].41 The closing cor. sec. 24, T. 35 S., R. 9 W., and sec. 19, T. 35 S., R. 8 W., heretofore described.

Thence, bet. secs. 24 and 25.

15.50 Rocky point on abrupt N. slope, projects N., 50 lks. dist. Thence descend gradually.

17.[illegible] Angle point No. 3, tract No. 37, identical with angle point No. 4, tract No. 38, subsequently set at this point.

[illegible].50 Head of Benson Canyon, 130 ft. below rocky point, drain N. Stream of water heads in canyon about 10.00 chs. to the N. of this point. A short worm fence across bottom of canyon, bears approximately 2.00 chs. N. Leave spruce, fir, balsam, and yellow pine timber, bears N. and S. Thence ascend gradual E. slope through dense aspen.

[illegible].70 Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 25 only, with brass cap marked.

TR 38
¼ S25
1928

From which,

An aspen, 10 ins. diam., bears S. 5° E., 10 lks. dist., marked ¼ S25 BT.

An aspen, 4 ins. diam., bears S. 84°30' W., 25 lks. dist., marked ¼ S25 BT.

Cor. set on gradual E. slope, 50 ft. above canyon.

43.83 Westing of 40.00 chs. from the following dist. along [illegible]

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	T. 35 S., R. 9 W., and sec. 30, T. 35 S., R. 8 W.
	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, for ¼ sec. cor. sec. 24 only, with brass cap marked
	TR 38 ¼ S24 1928
	From which,
	An aspen, 6 ins. diam., bears N. 6°30' E., 14 lks. dist., marked ¼ S24 BT.
	An aspen, 6 ins. diam., bears N. 9°30' W., 19 lks. dist., marked ¼ S24 BT.
	Cor. set on gradual E. slope, in dense aspen, 100 ft. above the ¼ sec. cor. sec. 25.
	Continue gradual ascent over E. slope through dense aspen.
	Note: From this ¼ sec. cor., the Dalley ¼ sec. cor. bet. secs. 24 and 25, bears N. 3°37' E., 7.88 chs. dist. Cor. is a trachyte, 14 x 12 x 10 ins. above ground, firmly set, plainly marked ¼ on N. face, from which:
	A fir, 20 ins. diam., bears N. 73° E., 52 lks. dist., plainly marked ¼ S24 BT.
	A fir, 8 ins. diam., bears S. 65° W., 41 lks. dist., plainly marked ¼ S25 BT.
	I destroy all evidence of this cor.
54.40	The N. end of volcanic knoll on top of ridge, 300 ft. above the ¼ sec. cor. sec. 25; ridge, bears NE. and SW.; knoll projects SW., 3.00 chs. dist.; descend abrupt W. slope.
58.05	Angle point No. 3, tract 38, subsequently set at this point.
59.10	Old log road, bears NE. and SW.
71.60	Descent becomes gradual, bears NE. and SW.
74.50	Draw, 400 ft. below ridge, drains N.; ascend abrupt NE. slope.
77.40	The cor. secs. 23, 24, 25, and 26, 50 ft. above draw.

DEPENDENT RESURVEY OF SUBDIVISION, T. 26 S., R. 9 W.

Chains	
	Land, broken and mountainous with a general northerly exposure and drainage.
	Soil, shallow, rocky, dark mountain loam; 3rd rate. Volcanic formation.
	Undergrowth, scattered sagebrush and scrub timber.
	Timber, dense aspen, spruce, balsam, fir, and yellow pi
	Good grazing land.

	N. 1°10' W., bet. secs. 23 and 24.
	Descend abrupt NE. slope of mountainous land through dense fir, balsam, spruce, and yellow pine timber and scattered undergrowth of wild goose-berry and service-berry brush.
5.80	Descent becomes more abrupt, bears NW. and SE.
19.50	Bottom of gulch, 380 ft. below cor., drains N. 60° W.; leave balsam, spruce, and fir timber and enter medium dense yellow pine timber and undergrowth of manzanita; ascend abrupt SW. slope.
30.00	Top of ascent on W. slope of spur from the E., bears E. and W., 200 ft. above gulch; descend gradual NW. slope.
37.40	Draw, 90 ft. below top of ascent, drains SW.; ascend abrupt S. slope.
40.07	The original Stewart ¼ sec. cor. secs. 23 and 24, which is a red sandstone, 15 x 15 x 4 ins., lying on the ground, plainly marked ¼ in large figures on top face.
	From which,
	A fir, 20 ins. diam., bears S. 44° W., 44 lks. dist., plainly marked BT. I reblaze this tree and mark same ¼ S23 BT.
	The SE. bearing tree was dead and had fallen.
	Set the cor. 12 ins. in the ground and alongside same.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock and in a large mound of stone, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

¼ S23 | S24

1927

I mark a bearing tree in sec. 24 as follows.

A fir, 15 ins. diam., bears N.15° E., 95 lks. dist., marked ¼ S24 BT.

Cor. set on abrupt S. slope, 100 ft. above draw, in loose red sandstone shale.

Thence, N. 1°00' W., with continuous measurement.

Continue abrupt ascent over S. slope.

48.50 Ascent becomes gradual, bears N. 75° W. and S. 75° E.

60.00. Rolling top of red sandstone shale ridge which forms the divide bet. Benson Canyon and the Braffet Fork of Parowan Canyon, 200 ft. above the ¼ sec. cor., bears NW. and SE.; descend gradual NE. slope.

68.70 Descent becomes abrupt, bears N. 60° W. and S. 60° E.; enter dense spruce, fir, balsam and yellow pine timber and medium dense undergrowth of manzanita and deer brush.

79.97 The original Stewart cor. secs. 13, 14, 23, and 24, which is a sandstone, 18 x 12 x 6 ins., lying on the ground, dimly marked 1 notch on one edge and 3 notches on cornering edge.

From which:

A fir, 15 ins. diam., bears N. 45° E., 23 lks. dist., plainly marked T35 R9W S13, other marks illegible.

A yellow pine, 12 ins. diam., bears S. 40° E., 9 lks. dist., T35S R9W S24

A fir, 12 ins. diam., bears S. 62° W., 13 lks. dist.; dim illegible scribe marks found on tree.

A fir, 10 ins. diam., bears N. 29°30' W., 16 lks. dist., plainly marked S14. Other marks illegible.

As this cor. subsequently becomes an angle point, I mark the cor. monument and bearing trees, AP, and set the cor, monument 14 ins. in the ground, and

Chains

alongside the original cor.

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

Cor. set on abrupt NE. slope, 300 ft. below ridge.

Thence, North, with continuous measurement.

INDEPENDENT RESURVEY SUPERSEDING
THE SURVEY EXECUTED BY MAYHEW H.
DALLEY, U.S. DEPUTY SURVEYOR,
IN 1908

82.80 The closing cor. of secs. 14 and 23, subsequently set at this point as shown on page 101 of these notes.

Thence, bet. secs. 14 and 24.

88.35 Intersect the S. bdy. of sec. 13, S. 88°56' E., 6.92 ch dist. from the SW. cor. of sec. 13, hereinafter described.

At point of intersection:

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 for closing cor. secs. 14 and 24, with brass cap marke

T35S R9W
S13

S14 | S24

CC

1927

From which:

A fir, 16 ins. diam., bears S. 1°30' E., 71 lks. dist., marked T35S R9W S24 CC BT.

A yellow pine, 20 ins. diam., bears S. 13° W., 35 lks. dist., marked T35S R9W S14 CC BT.

Cor. set on abrupt NE. slope, 100 ft. below angle point.

Land, broken and mountainous with a general southwesterl and northeasterly exposure and drainage.

Soil, shallow red sandstone shale and clay; 3rd rate. Sandstone formation.

Undergrowth, scattered and medium dense manzanita and deer brush.

Timber, dense fir, balsam, spruce, and yellow pine.

Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	REESTABLISHMENT OF SURVEYS EXECUTED BY MAYHEW H. DALLEY, U.S. DEPUTY SURVEYOR, IN 1908.
	From the cor. of secs. 13 and 24, on the E. bdy. of the township, heretofore described.
	N. 88°56' W., bet. secs. 13 and 24.
	Ascend abruptly over broken NE. slope of red sandstone shale ridge, through scattered yellow pine and balsam timber, and scattered undergrowth of manzanita.
9.70	Small spur, projects NE.; continue abrupt ascent.
13.50	Small gulch, 30 ft. deep, drains NE.; thence ascend abrupt E. slope over red sandstone shale ledges.
20.70	Top of red sandstone shale ridge, which forms the divide bet. Benson Canyon and Second Left Hand Fork Parowan Canyon, 500 ft. above cor., bears N. and S.; thence descend abrupt W. slope through dense spruce, fir, balsam, and yellow pine timber.
40.006	True point for the ¼ sec. cor. sec. 24, falls in bottom of gulch, 440 ft. below ridge, drains SW., where it is impracticable to set a permanent cor.; thence ascend abrupt SE. slope of rocky spur.
40.63	Proportionate point.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 13, and witness cor. to the ¼ sec. cor. sec. 24, with brass cap marked
	¼ S13 / S24 WC 1928
	From which,
	A yellow pine, 18 ins. diam., bears S. 61°30' E., 58 lks. dist., marked WC ¼ S24 BT.
	A cat tail pine, 14 ins. diam., bears N. 83°30' W., 58 lks. dist., marked ¼ S13 BT.
	Cor. set on SE. slope of small rocky spur near top.
41.00	Small rocky spur, 20 ft. above gulch, projects SW.;

DEPENDENT RESURVEY OF SUBDIVISION

Chains

thence descend gradually along broken SW. slope. From this point, N. 22°00' W., 1.01 chs. dist., I find a sandstone, 18 x 12 x 10 ins., firmly set in the ground and mound of stone, plainly marked ¼ on N. face

From which:

A spruce, 20 ins. diam., bears S. 48° E., 22 lks. dist., plainly marked ¼ S24 BT.

A spruce, 8 ins. diam., bears N. 48° W., 22 lks. dist., plainly marked ¼ S13 BT.

As this ¼ sec. cor. cannot be made to fit with the offic system of surveys of this township, I destroy all evidence of the cor.

Timber becomes scattered and enter dense mahogany, bears N. and S.

Leave dense mahogany and enter dense timber, bears N. and S.

Benson Creek, stream of mountain water, 3 lks. wide, 2 ins. deep, in bottom of Benson Canyon, 450 ft. below sour, flows NW.; ascend abrupt E. slope.

4.34 The closing cor. of secs. 14 and 24, heretofore describe 510 ft. above canyon.

Thence bet. secs. 13 and 14.

21.26 The original Dalley cor. secs. 13, 14, 23, and 24, which is a sandstone, 10 x 8 x 5 ins., firmly set in the ground, plainly marked 3 notches on S. edge, and 1 notch on E. edge;

From which:

A yellow pine, 16 ins. diam., bears N. 43°30' E., 320 lks. dist., plainly marked T358 R9W S13 BT.

A balsam, 6 ins. diam., bears S. 52° W., 31 lks. dist., plainly marked T358 R9W S24 BT.

A fir, 15 ins. diam., bears S. 55° W., 192 lks. dist., plainly marked T358 R9W S13 BT.

A fir, 14 ins. diam., bears N. 50° W., 55 lks. dist., plainly marked T358 R9W S24 BT.

Chains.

As this corner will function for the SW. corner of sec. 13 only, I efface the markings on the SE., SW., and NW. bearing trees, and alongside the original corner 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, for the SW cor. sec. 13 only, with brass cap marked

T35S | R9W
S14 | S13

1927

Corner set on gradual NE. slope 120 ft. above the closing corner.

Land, broken and mountainous with a general easterly and westerly exposure and drainage.

Soil, shallow red clay and red sandstone shale; 3d rate. Red sandstone and granite formation.

Undergrowth, scattered manzanita and patches of dense mahogany.

Timber, scattered and dense fir, balsam, spruce, and yellow pine.

Good grazing land.

N. 0° 26' W. bet. secs. 13 and 14,

Descend gradually over rolling NW. slope of mountainous land, through dense spruce, fir, balsam, and yellow pine timber and undergrowth of manzanita and deer brush.

6.40 Draw, 60 ft. below cor., drains NW. Continue gradual descent along E. slope.

16.60 Spur, 90 ft. below draw, projects NE. Trail on spur bears NE. and SW. Descend gradual N. slope.

22.30 Old log road bears N. 70° W. and S. 70° E.

33.00 Top of abrupt descent over NE. slope, bears NW. and SE.

34.32 Northing of 40.00 chs. from the closing corner of secs. 14 and 23,

DEPENDENT RESURVEY OF SUBDIVISION T. 35 S. R. 9 W.

Chains.

Set an iron post 3 ft.long, 1 in.diam., 27 ins.in the ground, for ¼ sec.cor. sec.14 only, with brass cap marked

¼ S14 | 1927

from which

A yellow pine, 18 ins.diam. bears S. 86° W. 62 lks.dist., marked ¼ S14 BT

A fir, 5 ins.diam. bears N. 47° W. 42 lks.dist. marked ¼ S14 BT

Corner set on abrupt NE. slope, 230 ft. below spur.

37.09 The original Dalley ¼ sec.cor. secs.13 and 14, which is a trachyte 12 x 12 x 8 ins. above ground, firmly set, plainly marked ¼ on W. face.

From which

A fir 8 ins.diam. bears N. 82° E. 48 lks.dist. plainly marked ¼ S 13 BT

A balsam 8 ins.diam. bears S. 33° W. 25 lks. dist., plainly marked ¼ S14 BT

As this corner now becomes the ¼ sec.cor. of sec.13 only, I reset the corner monument with the ¼ on the E. face, and efface the markings on the SW.bearing tree. Alongside the original corner,

Set an iron post 3 ft.long, 1 in.diam., 27 ins.in the ground for ¼ sec.cor. sec.13 only, with brass cap marked

¼ S13 | 1927

I mark an additional bearing tree in sec.13 as follows:

A fir 8 ins.diam. bears S. 6° E. 22 lks.dist. marked ¼ S13 BT

Corner set on abrupt NE.slope,120 ft.below the ¼ sec. corner sec.14.

Thence N. 0° 04' E. with continuous measurement.

DEPENDENT RESURVEY OF SUBDIVISION T. 35 S. R. 9 W.

Chains.	
39.60	Draw, 70 ft. below the ¼ sec.cor. sec.13, drains N. 20° W.; continue abrupt descent along E.side of gulch.
52.90	Bottom of same gulch, 280 ft. below last crossing, drains NE. Timber becomes scattered and enter dense oak, mahogany, and service-berry undergrowth, bears NE. and SW. Ascend gradual SE.slope of spur.
54.70	Spur, 30 ft. above draw, projects NE. Descend gradual NW. slope.
58.20	Draw, 70 ft. below spur, drains N. 70° E. Ascend abrupt SE. slope.
62.20	Spur, 80 ft. above draw, projects NE.;descend gradual E. slope.
69.70	Open draw, 140 ft. below spur, drains E. Ascend gradual S. slope.
73.70	Top of knoll on spur, 70 ft. above draw, projects NE. Descend gradual NW. slope.
77.56	The original Dalley corner secs.11,12, 13, and 14,which is a trachyte 12 x 10 x 8 ins. above ground, firmly set, plainly marked 4 notches on S. edge and 1 notch on E. edge; from which

A mahogany 6 ins.diam. bears N. 66° E. 150 lks. dist., marked T 35 S R 9W S12 BT

A red cedar 30 ins.diam. bears S. 28° 30' E. 369 lks.dist. marked T35S R9W S13 BT

A yellow pine 24 ins.diam. bears N. 15° W. 250 lks.dist. marked T35S R9W S11 BT

A yellow pine 24 ins.diam. bears S. 66° W . 159 lks.dist. marked T35S R9W S14 BT

As the marks on all the bearing trees are partly overgrown, I reblazed and re-marked all the bearing trees. Alongside the original corner I

Set an iron post 3 ft.long, 2 ins.diam. 27 ins.in the ground for corner of secs.11,12,13, and 14, with brass cap marked

Chains.

T35S R9W	
S11	S12
S14	S13

1927

Cor. set on gradual NW. slope 20 ft. below spur.

Land, broken and mountainous with a general northerly exposure and drainage.

Soil, shallow red clay and sandstone shale; 3d rate. Granite and sandstone formation.

Undergrowth, dense manzanita, deer, oak, service-berry, and mahogany.

Timber, scattered and dense balsam, spruce, fir, and yellow pine.

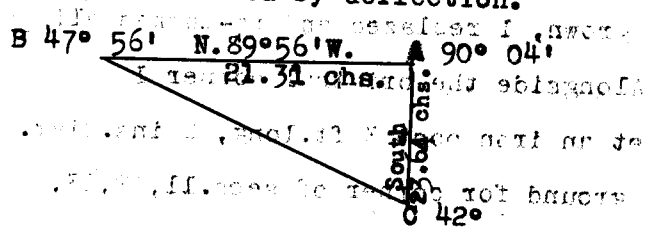
Good grazing land.

From the corner of secs.12 and 13 on the E. bdy. of the township, heretofore described,

N. 89° 56' W. between secs.12 and 13,

Ascend abrupt E. slope of broken mountainous land; throu scattered yellow pine and spruce timber and dense undergrowth of mahogany, oak, and service-berry brush.

11.20 Base of inaccessible white conglomerate ledges over which I am unable to chain, I therefore determine the distance to top of ledges by triangulation as follows: Erect flag "A" at the corner of secs.12 and 13, and flag "B" on line to the west at top of ledges. From flag "A" measure base line "AC" South 23.64 chs. dist. from which point flags "A" "B" subtend an angle of 42° All bearings checked by direct reading of the solar and all angles checked by deflection.



Distance by triangulation 21.31 chs.

Chains

21.31 To point "B" of triangulation at top of ledges, 710 ft. above corner, bears N. and S.; thence ascend abrupt E. slope of ridge.

23.10 Top of red sandstone shale ridge, which forms the divide between Benson Creek and Second Left Hand Fork Parowan Creek, 60 ft. above top of ledge, bears N. and S. Thence descend abrupt W. slope of ridge.

41.31 The original Dalley ¼ sec. cor. secs.12 and 13, which is a white ponglomerate stone 15 x 15 x 5 ins. above ground, firmly set, plainly marked ¼ on N. face; from which

A fir 8 ins.diam. bears S. 56° W. 11 lks.dist. dimly marked ¼ S 13 BT

A fir 10 ins.diam. bears N. 18° W. 28 lks.dist. dimly marked ¼ S12 BT

I reblaze and re-mark the bearing trees, same as above.

Alongside the original corner,

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

$$\frac{1}{4}\ \frac{S12}{S13}\ 1928$$

Corner set on abrupt NW. slope, 360 ft. below top of ridge.

Thence west, with continuous measurement.

Descend abrupt NW. slope of ridge.

48.10 Leave yellow pine and spruce timber, and enter medium dense mahogany undergrowth and juniper and pinon timber bearing N. and S.

57.40 Small draw, 30 ft. deep, drains NW. Continue abrupt descent.

58.80 Small spur, 30 ft.high, projects NW. Continue abrupt descent.

65.30 Base of abrupt descent, bearing N. and S.; thence across Benson Canyon.

66.00 Benson Creek, stream of good water, 5 lks.wide, 2 ins.

Chains.	
	deep, in bottom of Benson Canyon, 620 ft. below the ¼ sec.cor., flows north about 5.00 chs.; thence NW. Ascend abrupt W. slope.
74.90	Top of abrupt ascent, bears N. and S.; thence over rolling land; through dense mahogany.
81.21	The corner of secs.11,12,13, and 14, 270 ft. above Benson Creek.
	Land, broken and mountainous with a general easterly and westerly exposure and drainage.
	Soil, shallow red clay and red sandstone shale, 3d rat Sandstone formation.
	Undergrowth, scattered and dense manzanita, oak, service-berry, and mahogany.
	Timber, scattered and dense juniper, pinon, spruce, fi balsam, yellow and cat-tail pine.
	Good grazing land.
	N. 0° 10' E. bet. secs.11 and 12,
	Descend gradual N. slope of broken mountainous land; through scattered juniper, pinon, and yellow pine timber and medium dense undergrowth of sage, service-berry, oak and mahogany.
2.60	Top of abrupt descent into Benson Canyon, bears NW. and S
24.30	Benson Creek, stream 1 lk. wide, 2 ins. deep, in bottom of Benson Canyon, 430 ft. below corner, flows NW. Ascend abrupt S. slope through medium dense juniper and pinon.
37.20	Spur, 290 ft. above creek, projects S. 80° W. Descend abrupt N. slope.
40.07	The original Dalley ¼ sec.cor. secs.11 and 12, which is a trachyte 16 x 12 x 8 ins., firmly set, plainly marked ¼ on W. face. From which

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	A mahogany, 8 ins. diam., bears S. 35° E., 7 lks. dist., dimly marked ¼ S12 BT. I reblaze and remark tree ¼ S12 BT.
	A mahogany, 8 ins. diam., bears S. 63° W., 11 lks. dist., dimly marked ¼ S11 BT. I reblaze and remark tree ¼ S11 BT.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked.
	¼ S11 | S12 1928
	Cor. set on abrupt N. slope, 50 ft. below spur.
	Thence, N. 0°10' W., with continuous measurement.
42.50	Top of abrupt descent over nearly inaccessible volcanic ledges, bears NE. and SW.
44.60	Perpendicular ledge, 40 ft. high, bears NE. and SW.
54.00	Base of ledges and enter sagebrush flat, bears NE. and SW.
56.00	Dim wood road, bears NE. and SW.
60.50	Dim wood road in bottom of swale, 480 ft. below the ¼ sec. cor., swale drains SW., road bears NE. and SW.; ascend gradual SE. slope.
63.30	Leave sagebrush flat and enter dense juniper and pinon timber, bears NE. and SW.
67.00	Small spur, 30 ft. above swale, projects SW.; descend gradual NW. slope.
71.00	Small draw, 30 ft. below spur, drains SW.; ascend gradual S. slope.
73.00	Small spur, 30 ft. above draw, projects SW.; timber becomes scattered, bears NE. and SW.; thence descend abrupt N. slope.
80.21	The original Dalley cor. secs. 1, 2, 11, and 12, which is a trachyte, 14 x 8 x 6 ins. above ground, firmly set, plainly marked 5 notches on S. edge and 1 notch on E. edge.
	From which:

DEPENDENT RESURVEY OF SUBDIVISION, T35S R9W

Chains

A pinon, 10 ins. diam., bears S. 54°45' E., 47 lks. dist., dimly marked T35S R9W S12 BT. I reblaze and remark tree T35S R9W S12 BT.

A dead pinon, 8 ins. diam., bears S. 52°30' W., 11 lks. dist., dimly marked T35S R9W S11 BT.

A cottonwood, 14 ins. diam., bears N. 84°30' W., 411 lks. dist., dimly marked T35S R9W S2 BT. I reblaze and remark tree T35S R9W S2 BT.

No trace of the NE. bearing tree found.

Alongside the original cor.

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

T35S S2	R9W S1
S11	S12

1928

I mark additional bearing trees to cor. as follows.

A yellow pine, 8 ins. diam., bears S. 81°45' W., 513 lks. dist., marked T35S R9W S11 BT.

A yellow pine, 8 ins. diam., bears N. 11°30' E., 408 lks. dist., marked T35S R9W S1 BT.

Cor. set on abrupt NW. slope, 270 ft. below spur, in dense undergrowth of service-berry and oak brush.

Land, broken and mountainous with a general northwesterly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Sandstone and volcanic formation.

Undergrowth, scattered and dense sage, oak, service-berry and mahogany.

Timber, scattered and dense juniper, pinon, and yellow pine.

Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION T. 35 S. R. 9 W.

Chains.

From the corner of secs.1 and 12 on the E. bdy. of the township, heretofore described.

N. 89° 57' W. bet. secs.1 and 12,

Ascend gradually over broken E. slope of mountainous land, through scattered juniper and pinon timber and dense undergrowth of sage, oak, and service-berry brush.

26.32 Brush fence on top of ridge which forms the divide between Benson and Second Left Hand Fork of Parowan Canyon, 320 ft. above corner, bears NE. and SW. Descend gradual W. slope.

40.09 The original Dalley ¼ sec.cor. secs.1 and 12, which is a trachyte 12 x 10 x 8 ins. above ground, firmly set, plainly marked ¼ on N. face, witnessed by a small mound of stone to the N. of cor.

Alongside the original cor.

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 with brass cap marked

¼ S1 / S12 1928

from which

A red cedar 12 ins.diam. bears N. 82° E. 13 lks. dist., marked ¼ S 1 BT

A yellow pine 10 ins.diam. bears S. 82° W. 152 lks.dist. marked ¼ S12 BT

Corner set on gradual W. slope, 130 ft. below divide.

Thence S. 89° 33' W. with continuous measurement.

49.90 Small draw 140 ft. below the ¼ sec.cor. drains NW. Ascend gradual NE. slope.

52.60 Small spur 90 ft. above draw, projects N. Descend abrupt W. slope.

56.20 Draw 370 ft. below spur, drains NW. Wood road in bottom of draw, bears NW. and SE.; thence ascend gradually

Chains	
	along N. slope.
65.10	Small spur, 50 ft. above draw, projects NW. Descend gradual NW. slope.
80.89	The cor. of secs. 1, 2, 11 and 12, 300 ft. below spur.
	Land, broken and mountainous with a general easterly and westerly exposure and drainage.
	Soil, shallow, rocky clay and sand; 3d rate. Sandstone and volcanic formation.
	Undergrowth, dense sage, oak, service-berry and mahogany
	Timber, scattered juniper and pinon.
	Good grazing land.

	N. 0° 06' W. bet. secs. 1 and 2,
	Descend abrupt NW. slope of broken mountainous land, through dense undergrowth of sage, oak, and service-berry brush.
2.85	Iron pipe line which carries water to city of Parowan bears NE. and SW. Thence across rolling bottom of Parowan Canyon.
5.25	Parowan Creek, stream 10 lks. wide, 10 ins. deep, in bottom of Parowan Canyon, 80 ft. below cor., flows NE. Dense cottonwood along bottom of canyon. Continue across bottom of canyon.
6.57	Net wire fence bears NE. and SW.
6.70	Road, bears NE. to city of Parowan, and SW. to Cedar Breaks
10.00	Leave rolling bottom of canyon and ascend abruptly over broken E. slope of ledges, bears NE. and SW.; enter medium dense juniper, pinon, and spruce timber, bearing NE. and SW.
27.40	Rocky spur, 370 ft. above creek, projects E. Descend abrupt N. slope.
37.20	Ravine 350 ft. below spur drains S. 60° E. Ascend abrupt S. slope over ledges.
39.90	Base of sandstone ledge, 40 ft. high bears E. and W.
40.10	Top of ledge, bears E. and W.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
40.32	The original Dalley ¼ sec. cor. secs. 1 and 2, which is a sandstone, 18 x 12 x 6 ins. above ground, firmly set, plainly marked ¼ on W. face.
	From which:
	A pinon, 10 ins. diam., bears S. 85°15' E., 38 lks. dist., plainly marked ¼ S1 BT.
	A pinon, 12 ins. diam., bears S. 66°45' W., 24 lks. dist., plainly marked ¼ S2 BT.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock and in a large mound of stone, with brass cap marked
	¼ S2 | S1 1928
	Cor. set on abrupt S. slope, 140 ft. above ravine.
	Thence, N. 0°11' W., with continuous measurement.
	Continue abrupt ascent over S. slope.
47.60	Top of sandstone ledge, 60 ft. high, bears E. and W.
48.70	Top of high rocky spur, 480 ft. above the ¼ sec. cor., projects E.; descend abrupt N. slope over ledges.
62.60	Ravine, 290 ft. below spur, drains SE.; ascend abrupt S. slope over ledges.
78.06	The reconstructed original Dalley cor. secs. 1, 2, 35 and 36, on the N. bdy. of the township, 440 ft. above ravine, heretofore described.
	Land, broken and mountainous with a general northerly and southerly exposure and drainage.
	Soil, shallow rocky clay and sand; 3rd rate. Sandstone formation.
	Undergrowth, dense sage, oak, and service-berry brush.
	Timber, dense juniper, pinon, and spruce on most of mile.
	Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

REESTABLISHMENT OF SURVEYS
EXECUTED BY A.J. STEWART JR.,
U.S. DEPUTY SURVEYOR IN 1874.

From the reconstrueted Stewart standard cor. secs. 34 and 35, T. 35 S., R. 9 W., which is an iron post, 2 ins. diam., set alongside the original stone cor. monument as described in the official records of the resurvey T. 36 S., R. 9 W., this group.

N. 0°35' W., bet. secs. 34 and 35.

Descend gradual NE. slope of mountainous land.

0.50 Enter dense aspen, spruce, fir, and balsam timber and scattered undergrowth of scrub pine and aspen.

6.65 Dim wood road, bears N. 30° E. and S. 30° W.

8.20 Dim road, bears E. and W.

13.00 Saddle on top of spur, 120 ft. below cor., projects N. 25° E.; thence descend gradual NW. slope.

15.51 Intersect the N. bdy. sec. 2, T. 36 S., R. 9 W., N. 89°51' E., 20.04 chs. dist. from the reestablished N. standard cor. secs. 34 and 35,

For full description of cor., see official records of resurvey T. 36 S., R. 9 W., this group.

20.40 Descent becomes abrupt, bears SW. and E.

23.90 Small stream of water in bottom of draw, 160 ft. below spur, flows W.; ascend abrupt SW. slope.

26.20 Spur, 60 ft. above draw, projects SW.; descend abrupt NW. slope.

35.50 Stream 5 lks. wide, 2 ins. deep, in bottom of ravine, 160 ft. below spur, flows N. 30° E.; thence descend gradually along E. slope.

41.045 Proportionate point.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 34 and 35, with brass cap marked

¼

S34 | S35

1927

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	From which:
	An aspen, 6 ins. diam., bears N. 68° E., 9 lks. dist., marked ¼ S35 BT.
	A spruce, 18 ins. diam., bears N. 52°30' W., 58 lks. dist., marked ¼ S34 BT.
	Cor. set on abrupt E. slope, 70 ft. below bottom of ravine.
	Continue on same line with continuous measurement.
42.50	Recross same stream as last in bottom of ravine, 10 ft. below the ¼ sec. cor., flows N. 35° W.; ascend gradual SW. slope.
45.00	The W. point of spur, 40 ft. above stream; thence descend gradual NW. slope.
53.40	Recross same stream as last, 40 ft. below spur, flows N. 35° E.; in bottom of ravine. Note: this stream is one of the head waters of Braffett Fork Parowan Creek. Thence ascend gradually over broken E. slope.
54.45	Main road, bears N. 30° E. to city of Parowan, and S. 30° W. to Cedar Breaks.
60.50	Small cave on conglomerate ledge known as "Bear Cave", bears East, 1.20 chs. dist.
76.20	Spur, 150 ft. above stream, projects E.; descend abrupt N. slope.
82.09	The original Stewart cor. secs. 26, 27, 34, and 35, which is a limestone, 8 x 6 x 6 ins. above ground, firmly set, marks on stone worn off.
	From which:
	A dead 10 in. fir, bears N. 38° E., 27 lks. dist., dimly marked 35 R9 S35; other marks illegible.
	A dead 10 in. fir, bears S. 49° E., 11 lks. dist., dimly marked T35S R9W S35.
	A fir, 15 ins. diam., bears S. 65° W., 34 lks. dist. Tree blazed but marks illegible. I reblaze tree and mark same T35S R9W S34 BT.
	A fir, 8 ins. diam., bears N. 34° W., 44 lks.

Chains

dist., Tree blazed but marks illegible. I reblaze tree and mark same T35S R9W S27 BT.

Alongside the original cor.

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

T35S S27	R9W S26
S34	S35

1927

I mark bearing trees to the NE. and SE. as follows.

A balsam, 8 ins. diam., bears N. 58° E., 37 lks. dist., marked T35S R9W S26 BT.

A fir, 12 ins. diam., bears S. 61° E., 6 lks. dist., marked T35S R9W S35 BT.

Cor. set on abrupt E. slope, 90 ft. below spur.

Land, broken and mountainous with a general northerly and easterly exposure and drainage.

Soil, shallow rocky black mountain loam on S. portion of mile; shallow red clay and sandstone shale on N. portion; 3rd rate. Granite and sandstone formation.

Undergrowth, scattered scrub aspen and pine timber.

Timber, dense spruce, balsam, fir, and aspen.

Good grazing land.

From the reconstructed original cor. secs. 25, 26, 35, and 36.

N. 89°52' W., bet. secs. 26 and 35.

Descend gradually over broken S. slope of mountainous land through dense aspen and scattered spruce timber, and scattered undergrowth of sage and service-berry brush.

5.30 Small stream, 2 lks. wide, 2 ins. deep, in bend of bottom of draw, flows from S. 70° E. to S. 70° W.; ascend gradually over broken S. slope.

15.50 Top of lava spur, 50 ft. above stream, projects S. 30° W.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	Worm fence on top of spur, bears N. 30° E. and S. 30° W.; descend gradual W. slope.
19.20	Leave timber, bears N. and S.
23.50	Enter timber, bears N. and S.
27.60	Bottom of same draw as last, 260 ft. below spur, drains N. 20° W. No water in draw at this point. Ascend gradual NE. slope.
40.50	Rolling top of spur, 80 ft. above draw, projects N. 25° W.; descend gradual SW. slope.
40.745	Proportionate point:
	Set an iron post 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 26 and 35, with brass cap marked
	¼ S26 / S35 / 1927
	From which,
	An aspen, 8 ins. diam., bears S. 65° W., 15 lks. dist., marked ¼ S35 BT.
	An aspen, 6 ins. diam., bears N. 36°15' W., 31 lks. dist., marked ¼ S26 BT.
	Cor. set on gradual SW. slope, 10 ft. below top of spur.
	Continue on same line with continuous measurement.
56.20	Aspen timber becomes scattered and enter dense fir, balsam, and spruce timber, bears N. and S.
57.30	Small stream, 1 lk. wide, 1 in. deep, in bottom of draw, 320 ft. below the ¼ sec. cor., flows N.; ascend gradual NE. slope.
60.50	Spur, 20 ft. above draw, projects N.; descend abrupt W. slope.
66.00	Braffett Fork of Parowan Creek, stream 5 lks. wide, 3 ins. deep, in bottom of Braffett Fork Parowan Canyon, 90 ft. below spur, flows N. 10° E.; ascend abrupt W. slope of red sandstone shale.
67.40	Old road, bears N. 30° E. and S. 30° W.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

69.50 Main road, bears N. 30°°E. to city of Parowan, and S. 30° W. to Cedar Breaks.

77.20 Red sandstone ledge, 20 ft. high, bears NE. and SW.

81.49 The cor. secs. 26, 27, 34, and 35, 400 ft. above stream.

Land, broken and mountainous with a general westerly exposure and drainage.

Soil, shallow rocky mountain loam and red sandstone shal 3rd rate. Sandstone and volcanic formation.

Undergrowth, scattered sage and service-berry brush.

Timber, dense aspen, spruce, fir, balsam, and a few yellow pine.

Good grazing land.

N. 0°14' W., bet. secs. 26 and 27.

Ascend abruptly over broken E. slope of mountainous land through dense fir, spruce, balsam, and yellow pine timber, and scattered undergrowth of manzanita and service-berry brush.

16.30 Spur, 270 ft. above cor., projects E.; descend abrupt NE. slope.

19.80 Draw, 80 ft. below spur, drains N. 60° E.; ascend gradually along abrupt E. slope.

30.13 The E. end of worm fence from the W., bears West, 200 lks. dist.

33.00 Top of red sandstone shale ledge, 30 ft. high, bears N. 10° E. and S. 10° W.

41.445 Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, for the reestablished ¼ sec. cor. secs. 26 and 27, with brass cap marked

¼

S27 | S26

1927

From which,

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

A white pine, 10 ins. diam., bears N. 43° E., 75 lks. dist., marked ¼ S26 BT.

A white pine, 8 ins. diam., bears N. 46° W., 78 lks. dist., marked ¼ S27 BT.

Cor. set on abrupt E. slope near top of ledge, 120 ft. above draw.

Continue on same line with continuous measurement.

51.00 Spur, 130 ft. above the ¼ sec. cor., projects NE.; descend abrupt N. slope.

61.00 Draw near head, 260 ft. below spur, drains NE.; thence ascend gradually along broken E. slope through dense aspen timber.

76.30 Spur, 50 ft. above draw, projects NE.; descend gradually along broken E. slope.

82.89 The original Stewart cor. secs. 22, 23, 26 and 27, which is a trachyte, 10 x 8 x 8 ins., firmly set, dimly marked 2 notches on E. edge and 2 notches on S. edge.

From which:

An aspen, 10 ins. diam., dead, bears N. 30° E., 25 lks. dist. No marks found on tree but the course and distance to tree agrees with that given in the official records.

An aspen, 10 ins. diam., dead, bears S. 75° E., 25 lks. dist. No marks found on tree but course and distance to tree agrees with that given in the official records.

An aspen, 14 ins. diam., bears S. 79° W., 30 lks. dist., dimly marked on bark T35S R9W S27.

An aspen, 8 ins. diam., bears N. 30° W., 17 lks. dist., dimly marked on bark T35S R9W S22 .

Alongside the original cor.

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

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

T35S	R9W
S22	S23
S27	S26

1927

I mark bearing trees to cor. as follows.

An aspen, 6 ins. diam., bears N. 57° E., 41 lks. dist., marked T35S R9W S23 BT.

An aspen, 8 ins. diam., bears S. 58° E., 48 lks. dist., marked T35S R9W S26 BT.

An aspen, 14 ins. diam., bears S. 43° W., 46 lks. dist., marked T35S R9W S27 BT.

An aspen, 15 ins. diam., bears N. 25° W., 18 lks. dist., marked T35S R9W S22 BT.

Cor. set on gradual E. slope in swampy ground, 100 ft. below spur.

Land, broken and mountainous with a general easterly exposure and drainage.

Soil, shallow red clay and shale; 3rd rate. Sandstone and granite formation.

Undergrowth, scattered manzanita and service-berry brush.

Timber, dense aspen, spruce, fir, balsam, and white pine.

Good grazing land.

From the reconstructed original cor. secs. 23, 24, 25, and 26.

N. 89°50' W., bet. secs. 23 and 26.

Ascend abrupt NE. slope of broken mountainous land through dense spruce, fir, balsam, and white pine timber, and scattered undergrowth of manzanita and wild goose-berry brush.

5.80 Spur, 120 ft. above cor., projects NW.; descend abrupt SW. slope.

30.40 Spur, projects S. 60° W.; thence descend abrupt NW. slope.

33.90 The N. point of lone conglomerate butte, 100 ft. high.

40.20 Main road, bears N. to city of Parowan, and S. to Cedar Breaks.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
41.19	Proportionate point.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 23 and 26, with brass cap marked
	¼ S23 / S26
	1927
	From which:
	An aspen, 8 ins. diam., bears N. 23° E., 55 lks. dist., marked ¼ S23 BT.
	An aspen, 8 ins. diam., bears S. 24° E., 14 lks. dist., marked ¼ S26 BT.
	Cor. set on E. bank of Braffett Fork Parowan Creek, 980 ft. below spur.
	Continue on same line with continuous measurement.
41.40	Braffett Fork Parowan Creek, stream 6 lks. wide, 5 ins. deep, in bottom of Braffett Fork Parowan Canyon, flows N.; thence ascend abrupt E. slope along bottom of draw which drains from the W.
47.20	Leave bottom of draw, drains E. from the SW.; continue abrupt ascent of E. slope.
73.90	Spur, 930 ft. above creek, projects N. 60° E.; descend gradual NW. slope.
78.90	Draw, 50 ft. below spur, drains NE.; ascend gradual E. slope.
82.38	The cor. secs. 22, 23, 26, and 27, 40 ft. above draw.
	Land, broken and mountainous with a general easterly and westerly exposure and drainage.
	Soil, shallow red clay and loose sandstone shale; 3rd rate. Sandstone and granite formation.
	Undergrowth, scattered manzanita and wild goose-berry brush.
	Timber, dense spruce, balsam, fir, and white pine. Dense aspen along bottom of canyon.
	Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISIONAL LINES

Chains	
	N. 0°03' W., bet. secs. 22 and 23.
	Descend gradually over rolling NE. slope of mountainous land through dense aspen and scattered spruce timber and scattered undergrowth of scrub aspen.
6.79	Fall 14½ lks. W. of the Dalley cor. secs. 22, 23, 26, and 27, which is a trachyte, 10 x 10 x 10 ins. above ground firmly set, plainly marked 2 notches on S. edge and 2 notches on E. edge.
	From which:
	An aspen, 6 ins. diam., bears N. 45° E., 14 lks. dist., plainly marked T35S R9W S23 BT.
	An aspen, 6 ins. diam., bears S. 29° E., 23 lks. dist., plainly marked T35S R9W S26 BT.
	An aspen, 8 ins. diam., bears S. 43° W., 19 lks. dist., plainly marked T35S R9W S27 BT.
	An aspen, 10 ins. diam., bears N. 64° W., 19 lks. dist., plainly marked T35S R9W S22 BT.
	I destroy all evidence of this cor.
14.30	Descent becomes abrupt, bears E. and W.
18.60	Bottom of draw near head, 260 ft. below cor., drains N. 60° E.; ascend gradual SE. slope.
21.00	Spur, 15 ft. above draw, projects N. 60° E.; descend abruptly over broken NW. slope.
27.84	Barbed wire fence, bears E. and W.
30.20	Base of abrupt descent, bears E. and W. Leave timber and enter small grassy opening, bears E. and W.; thence descend gradual NE. slope.
31.35	Small spring branch, flows NE. to small lake.
33.00	The rolling top of spur, 200 ft. below last spur, projects NE.; thence descend gradual N. slope.
34.50	The center of small lake, 4.00 chs. diam., bears East, approximately 7.00 chs. dist. Fish found in lake.
36.50	The W. edge of small aspen grove.
41.12	The original Stewart ¼ sec. cor. secs. 22 and 23, which a trachyte, 16 x 12 x 5 ins. lying on ground, dimly

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

marked ¼ on one face and unwitnessed.

I set the original cor. mounument 12 ins. in the ground, with the ¼ on the W. face, and alongside same:

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

¼

S22 | S23

1928

From which:

An aspen, 6 ins. diam., bears N. 6° E., 217 lks. dist., marked ¼ S23 BT.

An aspen, 10 ins. diam., bears S. 65°30' W., 201 lks. dist., marked ¼ S22 BT.

Cor. set on gradual NW. slope, 40 ft. below spur.

Thence, N. 0°17' W., with continuous measurement.

43.10 Small spring branch, flows N. 20° E.

43.40 Enter grove of dense aspen, bears E. and W.

46.70 Leave aspen grove, bears N. 60° E. and S. 60° W.

46.82 Fall 127 lks. W. of the Dalley ¼ sec. cor. secs. 22 and 23, which is a trachyte, 18 x 12 x 6 ins. above ground, firmly set, plainly marked ¼ on W. face.

From which:

An aspen, 6 ins. diam., bears S. 80° E., 12 lks. dist., plainly marked ¼ S23 BT.

An aspen, 10 ins. diam., bears S. 68° W., 28 lks. dist., plainly marked ¼ S22 BT.

I destroy all evidence of this cor.

56.90 Enter grove of dense aspen, bears E. and W.

60.70 Leave aspen grove, bears NE. and SW.

63.72 From this point the door in Walter Mitchell's log cabin, bears N. 72° W., 4.82 chs. dist. From this door, the door to a log cabin store house, bears S. 45° E., 57 lks. dist.

66.70 Spring branch, 3 lks. wide, 2 ins. deep, in bottom of wide draw, 280 ft. below the ¼ sec. cor., flows N. 30° E.;

DEPENDENT RESURVEY OF SUBDIVISION

Chains

spring heads about 5.00 chs. to the SW.; thence ascends gradually along E. slope through dense undergrowth of sage, oak, and mahogany.

67.87 Barbed wire fence, bears S. 75° E. and N. 75° W.

82.61 The original Stewart cor. of secs. 14, 15, 22, and 23, which is a trachyte, 14 x 12 x 5 ins., lying on ground dimly marked 3 notches on one edge and 2 notches on cornering edge, and unwitnessed.

I set the original cor. monument 10 ins. in the ground and alongside same.

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

T35S S15	R9W S14
S22	S23

1927

From which:

A mahogany, 5 ins. diam., bears N. 20° E., 62 lks. dist., marked T35S R9W S14 BT.

A mahogany, 4 ins. diam., bears S. 59°30' E., 70 lks. dist., marked T35S R9W S23 BT.

A mahogany, 4 ins. diam., bears S. 56° W., 30 lks. dist., marked T35S R9W S22 BT.

A mahogany, 8 ins. diam., bears N. 40° W., 133 lks. dist., marked T35S R9W S15 BT.

Cor. set on the NE. point of spur from the SW., 60 ft. above stream.

Land, broken and mountainous with a general northerly exposure and drainage.

Soil, shallow rocky black mountain loam; 3rd rate. Volcanic formation.

Undergrowth, scattered scrub aspen and dense oak, sage, and mahogany.

Timber, dense aspen, and scattered spruce on S. portion of mile. Scattered groves of dense aspen on N. portion.

Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	East, bet. secs. 14 and 23.
	Descend abrupt NE. slope of mountainous land through dense undergrowth of mahogany and oak brush.
6.10	Small spring branch, in bottom of draw, 140 ft. below cor., flows N. 25° E.; dense willows and birch along bottom of draw; ascend gradual W. slope.
11.00	Spur, 50 ft. above stream, projects N. 20° E.; descend gradual E. slope.
14.30	The N. edge of small basin, 30 ft. below spur; small pond in basin, 50 lks. diam., bears S., 1.00 ch. dist.; ascend gradual W. slope.
19.50	Top of knoll on spur, 80 ft. above basin, projects N. 60° E.; descend gradual SE. slope.
26.00	Top of abrupt descent over E. slope, bears N. and S.
30.70	Enter dense aspen, spruce, balsam, and fir, timber, bears N. and S.
31.20	Descent becomes gradual, bears N. and S.
34.50	Old road, bears NW. and SE.
37.00	Descent becomes abrupt, bears N. and S.
39.30	Braffett Fork Parowan Creek, stream 6 lks. wide, 4 ins. deep, in bottom of Braffett Fork Parowan Canyon, 430 ft. below spur, flows N. 30° E.; ascend abrupt W. slope.
40.00	Record course and distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 14 and 23, with brass cap marked

$$\frac{1}{4}\ \frac{S14}{S23}$$

1927

From which:

A balsam, 5 ins. diam., bears S. 12° E., 46 lks. dist., marked ¼ S23 BT.

A balsam, 8 ins. diam., bears N. 62° W., 5 lks. dist., marked ¼ S14 BT.

Cor. set on E. side of creek,

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

From this cor., the Dalley ¼ sec. cor. secs. 14 and 23, bears N. 13°25' E., 5.82 chs. dist. which is a trachyte 8 x 8 x 6 ins. above ground, firmly set, plainly marked ¼ on N. face.

From which:

A balsam stump, 8 ins. diam., 3 ft. high, bears N. 8° W., 31 lks. dist., plainly marked ¼ S14 BT:

No trace of the SE. bearing tree found.

I destroy all evidence of this cor.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

INDEPENDENT RESURVEY OF SUBDIVISION SUPERSEDING SURVEYS EXECUTED BY MAYHEW H. DALLEY, U.S. DEPUTY SURVEYOR IN 1908.

Continue from the ¼ sec. cor. secs. 14 and 23 on same line with continuous measurement.

40.65 Main road, bears N. to city of Parowan and S. to Cedar Breaks. Leave aspen timber and dense undergrowth and ascend abrupt W. slope through dense spruce, balsam, fir, yellow and white pine.

45.00 Base of nearly inaccessible white conglomerate ledge, bears N. and S.

50.00 Top of ledge, 250 ft. high, bears N. and S.; thence ascend abruptly over broken W. face of red sandstone shale ledges.

64.00 Top of red sandstone shale ledge, bears N. and S.; continue abrupt ascent over W. slope.

64.20 Ridge which forms the divide bet. Benson Canyon and Braffett Fork Parowan Canyon, 800 ft. above creek, bears N. 20° E. and S. 20° W.; enter dense manzanita undergrowth, bears with ridge; thence descend abrupt E. slope.

70.90 Draw, 100 ft. below ridge, drains N.; ascend gradual W. slope.

76.20 Spur, 50 ft. above draw, projects NW.; descend abrupt NE. slope.

Chains
S1V.24 Intersect the W. bdy. of sec.24, north 2.83 chs. from the angle point secs.23 and 24, which was originally the Stewart corner of secs.13, 14, 23, and 24, as described on page 73 of these notes.

At point of intersection,

Set an iron post, 3 ft.long, 2 ins.diam., 27 ins.in the ground, for closing corner of secs.14 and 23, with brass cap marked

```
      T35S | R9W
C      S14 | S24
C     ----
       S23 |
        1928
```

from which

A white pine, 8 ins.diam. bears S. 44° W. 38 lks. dist, marked T35S R9W S23 CC BT

A yellow pine, 24 ins.diam. bears N. 40° W. 49 lks.dist., marked T35S R9W S14 CC BT

Corner set on abrupt NE slope, 120 ft. below spur.

Land, broken and mountainous with a general easterly and westerly exposure and drainage.

Undergrowth, dense mahogany, oak, and manzanita.

Timber, dense spruce, fir, balsam, white and yellow pine.

Dense aspen along bottom of canyon.

Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION T. 35 S. R. 9 W.

REESTABLISHMENT OF SURVEYS EXECUTED
BY A. J. STEWART JR., U. S. DEPUTY
SURVEYOR IN 1874.

From the reconstructed original Stewart corner of secs. 14, 15, 22, and 23,

North bet. secs.14 and 15,

Descend abrupt N. slope of mountainous land; through dense undergrowth of mahogany, sage, oak, and serviceberry brush.

5.40 Fall 107 lks.W.of the Dalley corner of secs.14,15,22,

Chains	
	and 23, which is a trachyte 12 x 10 x 4 ins., firmly set in mound of stone, plainly marked 2 notches on E. edge and 3 notches on S. edge, and unwitnessed.
	I destroy all evidence of this corner.
17.40	Draw near head, 290 ft. below cor., drains E. Ascend gradual S. slope.
18.50	Spur, 20 ft. above draw, projects NE.; descend abrupt N. slope.
18.95	Road, bears N. 60° E. to city of Parowan and S. 60° W. to Third House Flat.
29.00	Small spring branch in bottom of draw, 270 ft. below spur, flows E. Ascend gradual SE. slope.
34.00	Spur, 30 ft. above draw, projects E. Enter scattered balsam and spruce timber, bears E. and W.
38.50	Enter dense aspen timber, bears E. and W.
40.00	No trace of the Stewart ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. secs. 14 and 15, with brass cap marked S15 ¼ S14 1927 from which A fir, 4 ins. diam. bears N. 1° 30' E. 30 lks. dist. marked ¼ S14 BT A fir, 6 ins. diam. bears N. 85° W. 42 lks. dist. marked ¼ S15 BT
	Corner set on abrupt N. slope, 210 ft. below spur.
41.70	Fall 92 lks. W. of the bearing tree in sec. 14 to the Dalley ¼ sec. cor. secs. 14 and 15, which is an aspen 6 ins. diam., marked ¼ S14 BT. I efface the marks on this bearing tree. The corner monument and other bearing tree had been removed during constructions of a road.
42.35	Road, bears E. to Third House Flat and NW. to city of Parowan. Road joins main road in Braffett Park Parow

Chains

wan Canyon, 1.80 chs.to the NW.

42.70 Braffett Fork Parowan Creek, stream 10 lks.wide, 6 ins. deep, in Braffett Fork Parowan Canyon, 40 ft. below the ¼ sec.cor., flows W. Leave aspen timber and enter dense juniper and pinon timber, bearing E. and W. Scattered cottonwood along bottom of canyon. Thence ascend abrupt S.slope over volcanic ledges and slide rock.

43.20 Main road bears E. to Cedar Breaks, and W. to city of Parowan.

53.00 Top of abrupt ascent, bears E. and W. Thence ascend gradually over abrupt W. slope.

INDEPENDENT RESURVEY OF SUBDIVISION SUPERSEDING SURVEYS EXECUTED BY A.J. STEWART JR., U. S. DEPUTY SURVEYOR IN 1874 AND MAYNEE P. DALLEY U. S. DEPUTY SURVEYOR IN 1908.

Continue on same line with continuous measurement.

60.50 Top of ascent on spur, 370 ft. above creek, projects W. Descend abruptly over broken NW. slope, through dense spruce, fir, and balsam timber.

69.70 Timber becomes scattered, bears E. and W.

70.50 Descent becomes gradual, bears NE. and SW.

83.12 Fall 86 lks.W.of the Dalley closing corner secs.14 and 15, which is a trachyte 16 x 10 x 4 ins. above ground, firmly set, plainly marked 4 grooves on S.face and 2 grooves on E. face; from which

A pinon, 8 ins.diam., bears S. 79° E. 94 lks. dist., plainly marked T35S R9W S14 BT

I destroy all evidence of this corner.

83.20 Intersect the S. bdy. of sec.11, N. 89° 57' E. 5.98 chs. dist. from the Dalley corner secs.10 and 11, hereinafter described. At point of intersection,

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 for closing corner secs.14 and 15, with brass

Chains

cap marked

T35S R9W
S11
S15 | S14
CC
1927

from which

A red cedar 6 ins.diam. bears S. 63° E. 154 lks. dist., marked T35S R9W S14 CC BT

A yellow pine, 6 ins.diam., bears S. 56° 30' W. 147 lks.dist., marked T35S R9W S15 CC BT.

Corner set on gradual NW. slope, 480 ft. below spur.

Land, broken and mountainous with a general northerly and northwesterly exposure and drainage.

Soil, shallow, rocky clay and sand; 3d rate. Volcanic formation.

Undergrowth, dense and scattered oak, sage, serviceberry, and mahogany.

Timber, dense aspen, juniper, pinon, balsam, spruce, and fir on portions of mile. Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION T. 35 S. R. 9 W.

REESTABLISHMENT OF SURVEYS EXECUTED BY MAYHEW H. DALLEY. U. S. DEPUTY SURVEYOR IN 1908.

From the reconstructed original corner of secs.11,12,13, and 14,

N. 89° 51' W. bet. secs.11 and 14.

Ascend gradual NE. slope of broken mountainous land, through dense undergrowth of sage, oak, serviceberry, and mahogany, and scattered juniper, pinon, and yellow pine timber.

2.00 Spur, 29 ft. above cor., projects NW. Descend gradual SW slope.

9.80 Draw near head, 40 ft. below spur, drains N. Ascend gradual E. slope.

Chains.

28.20 Top of ridge which forms the divide between Benson Creek and Parowan Creek, 200 ft.above draw, bears N. 35° E. and S. 35° W. Descend abrupt NW. slope.

34.62 Easting of 40.00 chs.from the closing cor. secs.14 and 15.

Set an iron post 3 ft. long, 1 in.diam., 10 ins.in the ground to solid rock and in a large mound of stone, for ¼ sec.cor.sec.14 only, with brass cap marked

¼ S14

1927

Deposit a trachyte 8 x 8 x 6 ins. at base of post, marked with a cross (X).

No other suitable accessories available.

Cornerset on abrupt NW. slope 120 ft. below ridge.

40.23 The original Dalley ¼ sec.cor. secs.11 and 14, which is a trachyte 10 x 8 x 4 ins. above ground, firmly set, plainly marked ¼ on N.face, and witnessed by a mound of stone 2 ft.base, 1½ ft.high N.of cor.

Alongside the original corner,

Set an iron post 3 ft.long, 1 in.diam. 27 ins.in the ground for ¼ sec.cor. sec.11 only, with brass cap marked

¼ S11

1927

from which

A mahogany 5 ins.diam., bears N. 33° W. 57 lks. dist. marked ¼ S11 BT

No other suitable bearing tree available. Corner set on abrupt NW. slope, 80 ft. below the ¼ sec.cor.sec.14.

Thence S. 89° 57' W. with continuous measurement.

56.20 Base of abrupt descent, bears N. 20° E. and S. 20° W.

74.62 The closing corner secs.14 and 15, heretofore described.

80.60 The original Dalley corner secs.10 and 11, which is a

Chains.

sandstone 10 x 8 x 8 ins. above ground, firmly set plainly marked 2 notches on E. edge, and 4 notches on S. edge; from which

A balsam 10 ins.diam. bears N. 75° E. 68 lks. dist., dimly marked T35S R9W S11 BT

I reblaze and re-mark the tree.

The NW. bearing tree had been cut down.

Alongside the original corner,

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

T35S	R9W
S10	S11
S15	
1927	

I mark a bearing tree to the NW. as follows:

A balsam 12 ins.diam. bears N. 77° W. 90 lks. dist., marked T35S R9W S10 BT

Corner set on E. side of Parowan Canyon Creek, 460 ft. below the ¼ sec.cor. sec.11.

Land, broken and mountainous with a general easterly and northwesterly exposure and drainage.

Soil, shallow,rocky clay and sand, 3d rate. Sandstone and volcanic formation.

Undergrowth, dense sage, oak, service-berry and mahogany.

Timber, scattered juniper, pinon, and yellow pine.

Good grazing land.

N. 0° 05' W. bet. secs.10 and 11,

Over rolling bottom of Parowan Canyon, through dense cottonwood and balsam timber and scattered undergrowth of sagebrush.

0.90 Parowan Creek, stream 8 lks.wide, 6 ins.deep, in bottom of Parowan Canyon, 10 ft. below corner, flows NE.

Continue over rolling bottom of canyon.

DEPENDENT RESURVEY OF SUBDIVISION T. 35 S. R. 9 W.

Chains.
2.50 Main road bears SW. to Cedar Breaks and NE. to Parowan.
Leave cottonwood timber and enter dense juniper, pinon, balsam, spruce, and fir timber and scattered undergrowth of sage and service-berry brush, bearing NE. and SW. Thence ascend abruptly over broken SE. slope of mountainous land.

19.00 Spur, 430 ft. above creek, projects E. Descend abrupt N. slope.

27.40 Gulch, 300 ft. below spur, drains E. Ascend abrupt S. slope over sandstone ledges.

39.25 The original Dalley ¼ sec.cor. secs.10 and 11, which is a sandstone 10 x 8 x 6 ins. above ground, firmly set plainly marked ¼ on W. face; from which

A pinon 11 ins.diam. bears S. 49° E. 23 lks. dist., plainly marked ¼ S.11 B T

A pinon 12 ins.diam. bears S. 34° W. 46 lks. dist., plainly marked ¼ S.10 B T

As this corner subsequently becomes the ¼ sec.cor. sec. 11 only, I reset the corner monument so as the ¼ will be to the east, and efface the marks on the SW.bearing tree, and alongside the corner monument,

Set an iron post 3 ft.long, 1 in.diam., 18 ins.in the ground to solid rock, and in a large mound of stone, for ¼ sec.cor. sec.11 only, with brass cap marked

¼ S 11
1928

I mark an additional tree in sec.11 as follows:

A pinon 10 ins.diam. bears N. 42° E. 45 lks. dist., marked ¼ S11 BT

Corner set on abrupt S. slope, near top of spur, 500 ft. above gulch.

Thence N. 0° 04' E. with continuous measurement,

40.00 Set an iron post 3 ft. long, 1 in.diam. 10 ins.in the

Chains.	
	ground to solid rock, and in a large mound of stone for ¼ sec.cor. sec.10 only, with brass cap marked ¼ S10 | 1927
	from which
	A pinon 8 ins.diam. bears S. 46° W. 48 lks.dist. marked ¼ S10 BT
	A pinon 8 ins.diam. bears N. 89° W. 72 lks.dist. marked ¼ S10 BT
	Corner set on S. brink of spur, 20 ft. above the ¼ sec. corner sec.11.
40.20	Top of spur, 10 ft. above the ¼ sec.cor. sec.10, projects S. 70° E.
	Descend abrupt NE. slope.
57.00	Gulch 450 ft. below spur, drains E.
	Ascend abrupt S. slope over sandstone ledges.
79.00	Spur, 570 ft. above gulch, projects S. 75° E.
	Descend abrupt N. slope.
79.47	The original Dalley corner secs.2, 3, 10, and 11, which is a sandstone 12 x 12 x 6 ins.above ground, firmly set, plainly marked 5 notches on S.edge, and 2 notches on E. edge
	From which
	A fir 8 ins.diam. bears N. 24° 30' E. 22 lks. dist., plainly marked T35S R9W S2 BT
	A red cedar, 6 ins.diam., bears S. 25° E. 17 lks. dist., plainly marked T35S R9W S11 BT
	A fir 6 ins.diam. bears S. 58° W. 16 lks.dist. plainly marked T35S R9W S10 BT
	A yellow pine 18 ins.diam. bears N. 77° 30' W. 64 lks.dist., plainly marked T35S R9W S3 BT
	Alongside the original corner.
	Set an iron post, 3 ft.long, 2 ins.diam. 27 ins.in the

Chains

ground, with brass cap marked

T35S R9W	
S 3	S 2
S10	S11

1927

Corner set on gradual N. slope of spur, 20 ft.below top.

Land, broken and mountainous with a general easterly exposure and drainage.

Soil, shallow, rocky clay and sand, 3d rate. Sandstone formation.

Timber, dense juniper and pinon on S. slopes; dense juniper, pinon, balsam, fir, and spruce on N. slopes.

Undergrowth, scattered sagebrush and serviceberry on S. slopes; dense oak, serviceberry and mahogany on N. slopes. Good grazing land.

From the reconstructed original corner of secs.1, 2, 11, and 12,

S. 89° 29' W. between secs.2 and 11.

Descend abrupt NW. slope of mountainous land; through dense undergrowth of oak and serviceberry.

2.60 City of Parowan water-pipe line bears NE. and SW.

5.00 Enter rolling bottom of Parowan Canyon, and leave dense undergrowth bears N. and S. Thence through dense cottonwood timber and scattered undergrowth of sagebrush and serviceberry.

6.30 Parowan Creek, stream 10 lks.wide, 2 ins.deep, in bottom of Parowan Canyon, 50 ft. below corner, flows NE. Continue over rolling bottom of canyon.

9.17 Net wire fence bears NE. and SW.

9.75 Main road bears NE. to city of Parowan and SW. to Cedar Breaks.

10.70 Leave rolling bottom of canyon and ascend abrupt E. slope of broken mountainous land bearing NE. and SW. Enter dense juniper and pinon, bearing NE. and SW.

DEPENDENT RESURVEY OF SUBDIVISION T. 35 S., R. 9 W.

Chains.	
28.20	High rocky spur, 560 ft. above creek, projects S. Descend abrupt SW. slope, over sandstone ledges.
37.10	Ravine, 290 ft. below spur, drains SE. Enter dense spruce, balsam, and fir timber and dense undergrowth, of oak, serviceberry and mahogany, bears NW. and SE.
40.66	The original Dalley ¼ sec. cor. secs. 2 and 11, which is a sandstone 18 x 9 x 6 ins. above ground, firmly set plainly marked ¼ on N. face; from which
	A fir, 8 ins. diam. bears N. 37° E. 10 lks. dist. plainly marked ¼ S 2 B T
	A pinon, 6 ins. diam., bears S. 54° E. 22 lks. dist plainly marked ¼ S11 BT
	Alongside original corner
	Set an iron post, 3 ft. long, 1 ins. in diam. 28 ins. in the ground with brass cap marked
	¼ S 2 / S11 / 1928
	Corner set on abrupt NE. slope, 150 ft. above bottom of ravine.
	Thence S. 89° 43' W. with continuous measurement,
59.30	Small spur, 450 ft. above the ¼ sec. cor., projects N. Descend gradual W. slope.
66.80	Draw, 140 ft. below spur, drains N. 30° E. Ascend abrupt E. slope.
77.70	Spur, 370 ft. above draw, projects N. Descend gradual NW. slope.
80.54	The cor. of secs. 2, 3, 10 and 11, 40 ft. below spur.
	Land, broken and mountainous, with a general southeasterly and northeasterly exposure and drainage.
	Soil, shallow, rocky clay and sand, 3d rate. Sandstone formation.
	Timber, dense juniper, pinon, spruce, balsam, and fir. Dense cottonwood along bottom of canyon.
	Undergrowth, dense oak, serviceberry and mahogany
	Good grazing land.

Chains.

N. 0° 40' W. between secs.2 and 3,

Descend abrupt N. slope of mountainous land, through dense pinon, juniper, balsam, spruce, yellow pine, and fir timber, and dense undergrowth oak, service-berry and mahogany.

8.20 Bottom of small ravine, drains N. 10° E.; continue abrupt descent.

12.80 Ravine, 400 ft. below corner, drains E. Ascend abrupt S. slope.

24.10 Spur, 350 ft. above ravine, projects SE.; descend abrupt NE. slope.

35.40 Ravine, 220 ft. below spur, drains E. Ascend abrupt S. slope.

40.14 The original Dalley ¼ sec.cor. secs.2 and 3, which is a sandstone 12 x 8 x 6 ins. above ground, firmly set plainly marked ¼ on W. face; from which

A pinon 12 ins.diam. bears N. 69° 30' E. 40 lks. dist., dimly marked ¼ S2 BT. I blaze tree and mark it ¼ S2 BT

A pinon 8 ins.diam. bears S. 69° 30' W. 12 lks. dist., plainly marked ¼ S3 BT

Alongside the original corner,

Set an iron post, 3 ft.long, 1 in.diam., 10 ins.in the ground to solid rock and in a large mound of stone with brass cap marked

¼

S 3 | S 2

1927

Corner set on top of spur, 170 ft. above ravine, projects S. 10° W. from the N.

Thence N. 0° 41' E. with continuous measurement.

Ascend gradually along top of spur.

44.60 Leave top of spur, projects S. from N. 20° E.

Thence ascend along W. slope of spur.

Chains.	
68.00	Top of main ridge of Parowan Mountains, which forms the divide between Maple Spring Canyon and Parowan Canyon, 360 ft. above the ¼ sec.cor., bears E. and SW. Enter dense undergrowth of manzanita bearing E. and W.; thence descend gradual N. slope.
74.00	Descent becomes abrupt, bears NE. and SW.
78.79	The reconstructed original Dalley corner of secs.2,3, 34 and 35 on the N. bdy. of the township, heretofore described, 200 ft. below ridge.

Land, broken and mountainous, with a general easterly and northwesterly exposure and drainage.

Soil, shallow, rocky clay and sand, 3d rate. Sandstone formation.

Undergrowth, dense oak, service-berry, mahogany, and manzanita.

Timber, dense juniper, pinon, balsam, spruce, fir, and yellow pine.

Good grazing land.

RE-ESTABLISHMENT OF SURVEYS EXECUTED BY A.J.STEWART JR., U. S. DEPUTY SURVEYOR IN 1874.

From the reconstructed original Stewart standard corner of secs.33 and 34 T. 35 S. R. 9 W., which is an iron post 2 ins.diam.,set alongside the original stone corner monument, as described in the official records of resurvey T. 36 S. R. 9 W., this group,

N. 0° 33' W bet. secs.33 and 34,

Descend gradual NW. slope of broken mountainous land, through dense fir, spruce, balsam, and aspen timber, and scattered undergrowth of sage and wild gooseberry brush.

3.00	Descent becomes abrupt, bears NE. and SW.
12.00	Descent becomes gradual, bears NE. and SW.

DEPENDENT RESURVEY OF SUBDIVISION T. 35 S. R. 9 W.

Chains	
14.91	Intersect the N. bdy. of sec.3 T. 36 S. R. 9 W. N. 89° 51' E. 18.54 chs.dist. from the north standard corner of secs.33 and 34, which is identical with the Jenkins and West closing corner of secs.3 and 4 T. 36 S. R. 9 W., this group.
15.25	Pole fence bears N. 85° E. and S. 85° W.
28.35	From this point the SE.corner of Samuel C. Mortenson's log cabin bears West 19.76 chs. dist.
	Leave timber and enter sagebrush flat, known as Third House Flat, 320 ft. below corner, bears NE. and SW.
	Thence over level sagebrush flat.
41.12	Proportionate point,
	Set an iron post 3 ft.long, 1 in.diam. 27 ins.in the ground, for the re-established ¼ sec.cor. secs.33 and 34, with brass cap marked
	S33 ¼ S34 1928
	Deposit a trachyte 18 x 12 x 8 ins. at base of post, marked with a cross (X).No other suitable accessories available. Corner set on level sagebrush flat.
	Continue on same line with continuous measurement.
44.40	Dim road, bears E. and W.
49.00	Dim road, bears NE. and SW.
54.77	From this point, a corner marked for the ¼ sec.cor. secs. 33 and 34 bears West 17.95 chs.dist. Corner is an aspen stump 8 ins.diam., 3 ft.high, blazed and plainly marked ¼ S34 on E.face. Marks on W.face illegible.
	From which
	An aspen 10 ins.diam. bears S. 81° E. 16 lks. dist., plainly marked ¼ S34 BT
	An aspen stump, 8 ins.diam., 3 ft.high, bears N.87° W. 31 lks.dist., plainly marked ¼ S3 B. Other marks had broken off when tree was cut down.
	I destroy all evidence of this corner.
57.50	Leave Third House Flat and enter dense aspen timber

Chains.

bears E. and W.

76.40 Leave timber, bears E. and W. Thence across small swamp.

81.00 Main Creek, small stream, 5 lks. wide, 2 ins. deep, in draw, 140 ft. below the ¼ sec. cor. flows N. 30° E.

Thence descend gradually along W side of stream.

82.24 Proportionate point,

Set an iron post, 3 ft. long, 2 ins. diam. 27 ins. in the ground, for the re-established corner of secs. 27, 28 33 and 34, with brass cap marked

T35S R9W
S28 | S27
S33 S34
1928

from which

An aspen 10 ins. diam. bears N. 84° E. 170 lks. dist., marked T35S R9W S27 BT

An aspen 8 ins. diam. bears S. 56° E. 202 lks. dist., marked T35S R9W S34 BT

A balsam, 10 ins. diam., bears S. 41° W. 356 lks. dist., marked T35S R9W S33 BT

An aspen, 8 ins. diam., bears N. 83° W. 345 lks. dist., marked T35S R9W S28 BT

Corner set on level grass flat at the west side of stream.

Land, rolling on N. portion of mile; broken and mountainous on S. portion; General exposure and drainage N.

Soil, shallow, gravelly clay and sandy loam; 3d rate. Volcanic formation.

Undergrowth, scattered sagebrush and wild goose-berry.

Timber, dense aspen on portions of N. part of mile; dense spruce, aspen, fir, and balsam on S. portion.

Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	From the reconstructed original cor. secs. 26, 27, 34, and 35.
	N. 89°40' W., bet. secs. 27 and 34.
	Ascend abrupt E. slope of broken mountainous land through dense aspen, balsam, spruce, and fir timber and scattered undergrowth of manzanita and service-berry brush.
6.00	Top of red conglomerate ledge, 30 ft. high, bears N. 15° W. and S. 15° E.
19.40	Top of ridge which forms the divide bet. Main Canyon and Braffet Fork Parowan Canyon, 590 ft. above cor., bears N. and S.; descend abrupt W. slope.
27.80	Descent becomes gradual, bears N. 30° E. and S. 30° W.
40.925	Proportionate point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 27 and 34, with brass cap marked
	¼ S27 / S34 / 1928
	From which:
	An aspen, 12 ins. diam., bears S. 11°30' W., 31 lks. dist., marked ¼ S34 BT.
	An aspen, 11 ins. diam., bears N. 17°30' W., 15 lks. dist., marked ¼ S27 BT.
	Cor. set on gradual W. slope, 200 ft. below top of divide.
	Continue on same line with continuous measurement.
44.30	Rolling top of spur, 20 ft. below the ¼ sec. cor., projects N. 30° W.; continue gradual descent; spruce, fir, and balsam timber becomes scattered, bears N. and S.
48.40	Enter small opening, bears N. and S.
51.20	Leave opening, bears N. and S.
62.10	Dim road, bears NE. and SW.
72.20	Enter opening, bears N. and S.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

76.60 Leave opening, bears N. and S.

80.00 Leave all timber, bears N. and SE.

81.15 Main Creek, stream 5 lks. wide, 2 ins. deep, in bottom of wide open draw, flows N. 20° E.; ascend gradual E. slope.

81.85 The cor. secs. 27, 28, 33, and 34, 250 ft. below the ¼ sec. cor.

Land, E. portion of mile is broken and mountainous with a general easterly exposure and drainage; W. portion is rolling with a general westerly exposure and drainag

Soil, shallow rocky black loam; 3rd rate. Volcanic formation.

Undergrowth, scattered sage, manzanita, and service-berry brush.

Timber, dense aspen, spruce, fir, and balsam.

Good grazing land.

N. 0°48' W., bet. secs. 27 and 28.

Ascend gradually along rolling E. slope of mountainous la through scattered undergrowth of sage and service-berry brush.

12.56 Worm fence, bears W., and E. about 3.60 chs. dist., thence N.

12.76 From this point, a cor. marked for secs. 27, 28, 33, and 34, bears West, 15.97 chs. dist. Cor. is a trachyte, 12 x 10 x 6 ins. above ground, firmly set, plainly marked 1 notch on S. edge and 3 notches on E. edge.

From which:

An aspen, 10 ins. diam., bears N. 49° E., 50 lks. dist., plainly marked S27 BT.

An aspen, 6 ins. diam., bears S. 40° W., 20 lks. dist., plainly marked S33 BT.

I destroy all evidence of this cor.

Cor. was set at the intersection of worm fences which bear N. and S. and E. and W.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

Enter dense aspen, bears E. and W.

The intersection of worm fence from the E. with worm fence bearing N. and S., bears E., 4.51 chs. dist.

33.30 Leave timber, bears W. and SE.

41.125 Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 27 and 28, with brass cap marked

¼

S28 | S27

1928

From which:

An aspen, 11 ins. diam., bears West, 298 lks. dist., marked ¼ S28 BT.

No bearing tree to the E. available.

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

Cor. set on gradual E. slope, 40 ft. above sec. cor.

Continue on same line with continuous measurement.

50.20 Enter dense aspen, bears E. and W.

52.80 Spur, 50 ft. above the ¼ sec. cor., projects E. From this point, a trachyte, 10 x 10 x 8 ins. above ground, firmly set, dimly marked ¼ on W. face, bears West, 15.25 chs. dist.

No accessories found to cor.

Cor. set in N. and S. net wire fence and at the E. end of worm fence from the W.

I destroy all evidence of this cor.

Thence, descend gradual NW. slope.

57.80 Descent becomes abrupt, bears NE. and SW.

73.76 Pole fence, bears E. and W.

77.80 Draw, 260 ft. below spur, drains NE.; ascend gradual SE. slope.

80.30 Leave timber, bears E. and W.

82.25 Proportionate point:

Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

the ground to soild rock and in a large mound of stone for the reestablished cor. secs. 21, 22, 27, and 28, with brass cap marked

T35S	R9W
S21	S22
S28	S27

1928

From which,

An aspen, 10 ins. diam., bears S. 3°45' E., 296 lks. dist., marked T35S R9W S27 BT.

An aspen, 10 ins. diam., bears S. 12°45' W., 460 lks. dist., marked T35S R9W S28 BT.

No other bearing trees available

Cor. set on abrupt SE. slope in opening, 60 ft. above draw.

Land, rolling and mountainous with a general easterly exposure and drainage.

Soil, shallow rocky clay and sand loam; 3rd rate. Volcanic formation.

Undergrowth, scattered sage and service-berry brush.

Timber, dense aspen on portions of mile.

Good grazing land.

From the reconstructed original cor. secs. 22, 23, 26, and 27.

S. 89°48' W., bet. secs. 22 and 27.

Ascend gradual NE. slope of rolling mountainous land through dense aspen timber, and scattered undergrowth of sage and service-berry brush.

8.60 Leave timber, bears N. and S.

10.30 Rolling top of spur, 135 ft. above cor. projects N. 30° W.; descend gradual W. slope.

12.00 Enter dense aspen, bears NW. and SE.

13.00 Bottom of draw, 20 ft. below spur, drains NE. ascend gradual NE. slope.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
17.40	Rolling top of ridge which forms the divide bet. Braffett Fork Parowan Creek, and Main Creek; 30 ft. above draw, bears N. and S.; descend gradually over abrupt NW. slope.
24.20	Leave aspen timber, bears NE. and SE.
25.50	Bottom of draw, 110 ft. below divide, drains N.; ascend gradually over abrupt NE. slope.
28.30	The N. point of spur, 30 ft. above draw; descend gradual NW. slope.
28.80	The S. point of aspen grove, bears S., 25 lks. dist.
31.60	Enter dense aspen timber, bears N. and S.
33.60	The S. end of small basin, 140 ft. below point of spur; ascend gradual E. slope.
34.80	Leave timber, bears N. and SW.
35.80	Spur, 30 ft. above basin, projects NW.; descend gradual SW. slope.
37.60	Enter dense aspen timber, bears NW. and SE.
38.30	Head of draw, 20 ft. below spur, drains NW.; ascend abrupt NE. slope.
39.30	Leave timber, bears N. and S.
41.28	Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 22 and 27, with brass cap marked

$$\frac{\text{¼ S22}}{\text{S27}}$$

1928

From which:

An aspen, 12 ins. diam., bears N. 81°30' E., 293 lks. dist., marked ¼ S22 BT.

An aspen, 12 ins. diam., bears S. 66°30' E., 295 lks. dist., marked ¼ S27 BT.

Cor. set on abrupt E. slope, 40 ft. above head of draw.

Continue on same line with continuous measurement.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 N., R. 2 W.

Chains	
43.35	Trail, bears N. and S.
43.60	Spur, 30 ft. above the ¼ sec. cor., projects N.; descend gradual W. slope.
43.80	Enter dense aspen, bears N. and S.
47.60	Leave aspen, bears NW. and SE.
48.50	Descent becomes abrupt, bears N. 30° W. and S. 30° E.
56.80	Enter aspen timber, bears NW. and SE.
59.30	Main Creek, stream 3 lks. wide, 3 ins. deep, in bottom of Main Canyon, 380 ft. below spur, flows N.; ascend gradual E. slope.
65.50	Rolling top of spur, 100 ft. above creek, projects NE.; descend gradual NW. slope.
71.60	Trail, bears NE. and SW.
75.50	Draw, 20 ft. below spur, drains NE.; ascend gradual SE. slope.
77.52	Worm fence, bears N. and S.
78.00	Leave timber, bears NE. and SW.
82.56	The cor. secs. 21, 22, 27, and 28, 100 ft. above draw.

Land, rolling and mountainous with a general northerly exposure and drainage.

Soil, shallow rocky clay mountain loam; 3rd rate; Volcanic formation.

Undergrowth, scattered sage and service-berry brush.

Timber, dense aspen on portions of mile.

Good grazing land.

N. 0°56' W., bet. secs. 21 and 22.

Ascend abrupt SE. slope of mountainous land through dense undergrowth of sage, choke-cherry, and service-berry brush.

6.10	Spur, 50 ft. above cor., projects N. 75° E.; enter dense aspen, balsam, and spruce timber, bears E. and W.; descend abrupt N. slope.
10.21	From this point, a corner monument marked for the cor.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	secs. 21, 22, 27, and 28, bears West, 15.11 chs. dist. Cor. is a trachyte, 10 x 10 x 10 ins. above ground, firmly set in ground and mound of stone, plainly marked 2 notches on S. edge and 3 notches on E. edge, and unwitnessed. Cor. set at the NE. cor. of net wire fence which bears W. and S.
	I destroy all evidence of this cor.
15.50	Leave timber, bears NE. and SW.; descent becomes gradual bears NE. and SW.
17.91	From this point, the SW. cor. of James E. Applegate's frame cabin, bears E., 5.35 chs. dist.
21.30	Draw, 160 ft. below spur, drains NE.; road inbottom of draw, bears NE. and SW.; ascend gradual SE. slope.
31.70	Spur, 40 ft. above draw, projects NE.; descend gradual N. slope.
33.90	Enter dense aspen timber, bears NE. and SW.; thence along E. slope of ridge which forms the divide bet. Main and Summit Canyons.
41.125	Proportionate point:
	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, for the reestablished ¼ sec. cor. secs. 21 and 22, with brass cap marked

¼
S21 | S22
1928

From which:

An aspen, 6 ins. diam., bears S. 62° E., 55 lks. dist., marked ¼ S22 BT.

An aspen, 6 ins. diam., bears S. 87° W., 37 lks. dist., marked ¼ S21 BT.

Cor. set on abrupt E. slope of ridge, 150 ft. below spur.

Continue on same line with continuous measurement.

42.50	Leave timber, bears E. and W.
45.30	Head of draw, 30 ft. below the ¼ sec. cor., drains

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

NE.; thence ascend gradually along abrupt E. slope of ridge.

49.50 Spur, 30 ft. above draw, projects NE.; descend gradually along E. slope of ridge.

50.02 Worm fence, bears W., 5.72 chs. dist. to end at top of high ledge on W. brink of ridge, and E., 8.28 chs. dist. to junction with fence bearing N. and S.

59.20 Head of draw, 130 ft. below spur, drains NE.; ascend abrupt SE. slope through dense mahogany.

81.25 Fall 98 lks. W. of the original Stewart witness cor. to the cor. secs. 15, 16, 21, and 22, which is a prominent balsam tree, 16 ins. diam., with plain axe marks on E. and S. faces, which appear to have been notches. This W. C. is 1.00 ch. S., and 1.00 ch. E. of true cor. point.

Tree stands on top of spur, 50 ft. above draw, projects E., and at the SW. point of dense grove of balsam, aspen, and spruce timber.

Thence, descend gradually along abrupt E. slope of conglomerate ledges.

82.25 At the E. base of high conglomerate ledge, 10 ft. below spur, and true point for sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to solid rock and in a large mound of stone, for the reestablished cor. secs. 15, 16, 21, and 22, with brass cap marked

T35S S16	R9W S15
S21	S22

1927

From which:

A spruce, 10 ins. diam., bears N. 66° E., 127 lks. dist., marked T35S R9W S15 BT.

A balsam, 16 ins. diam., bears S. 45° E., 141 lks. dist., marked T35S R9W S22 BT. Note: This bearing tree is the original Stewart witness cor. to the cor. secs. 15, 16, 21, and 22.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains.

No suitable bearing trees to the W. available.

Land, rolling and mountainous with a general easterly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Granite formation.

Undergrowth, scattered sage, choke-cheery, and service-berry on S. portion of mile; dense oak and mahogany on N. portion of mile.

Timber, dense aspen and scattered balsam and spruce on portions of mile.

Good grazing land.

From the reconstructed original cor. secs. 14, 15, 22, and 23.

S. 89°39' W., bet. secs. 15 and 22.

Ascend gradually along top of spur, through dense under-growth of sage, oak, and mahogany.

2.60 Trail, bears N. 20° W. and S.

12.00 Leave spur at top of ridge which forms the divide bet. Main Canyon and Braffett Fork Parowan Canyon, 90 ft. above cor., bears N. and S.; descend abrupt W. slope.

23.70 Enter timbered swamp, 150 ft. below ridge, bears N. and S.; from this point the S. end of small lake, 3 chains diam., E. and W. and 4 chains diam., N. and S., bears N., 5.50 chs. dist.; ascend gradual E. slope.

25.30 Small spring branch, flows N.

27.70 Road at W. side of swamp, bears S. 10° E. to Third House Flat, and N. 10° W. to city of Parowan.

28.90 Small spur, 30 ft. above swamp, projects N.; descend gradual W. slope.

32.50 Center of small circular lake, 1 chain in diam., 30 ft. below spur; ascend gradual E. slope.

38.50 Spur, 80 ft. above lake, projects N. 15° E.; descend gradual W. slope.

41.735 Proportionate point.

DEPENDENT RESURVEY OF SUBDIVISIONS, T. 35 S., R. 9 W.

Chains

Set an iron post, 3 ft. long, 1-in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 15 and 22, with brass cap marked

¼ S15/S22

1928

From which,

A balsam, 12 ins. diam., bears S. 79°45' W., 388 lks. dist., marked ¼ S22 BT.

No other bearing tree available.

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Cor. set on gradual W. slope, 80 ft. below spur.

Continue on same line with continuous measurement.

47.86 From this point, the Dalley ¼ sec. cor. secs. 15 and 22, bears North, 6.47 chs. dist. Cor. is a trachyte, 15 x 12 x 12 ins. above ground, loosely set, dimly marked ¼ on N. face.

From which:

A mahogany, 6 ins. diam., bears S. 39° W., 29 lks. dist., plainly marked ¼ S22 BT.

A mahogany, 5 ins. diam., bears N. 10° W., 27 lks. dist., plainly marked ¼ S15 BT.

I destroy all evidence of this cor.

53.05 Net wire fence, bears N. and S.

54.30 Main Creek, stream 3 lks. wide, 3 ins. deep, in bottom of Main Canyon, 200 ft. below the ¼ sec. cor., flows N. 20° W.; dense aspen, spruce, and fir timber along bottom of canyon; ascend abrupt E. slope.

64.50 Spur, 120 ft. above creek, projects N.; descend gradual W. slope.

67.10 Draw, 40 ft. below spur, drains N. 20° E.; ascend abrupt E. slope.

71.60 Leave dense oak brush undergrowth and enter dense mahogany, bears NE. and SW.

80.00 Spur, 410 ft. above draw, projects N. 60° E.; enter

dense aspen, spruce, and fir timber, bears N. 60° E. and S. 60° W. Continue abrupt ascent over broken NE. slope.

83.47 The reestablished cor. secs. 15, 16, 21, and 22, 110 ft. above spur.

Land, broken and mountainous with a general northerly and easterly exposure and drainage.

Soil, shallow rocky clay and sand loam; 3rd rate. Volcanic formation.

Undergrowth, dense oak, sage, service-berry and mahogany.

Timber, dense aspen spruce, and fir on portions of mile.

Good grazing land.

N. 6°23' W., bet. secs. 15 and 16.

Descend gradually along broken E. face of conglomerate ledge.

4.00 The N. base of ledge, bears E. and W.; enter dense spruce, fir, and yellow pine timber, bears E. and W. and dense undergrowth of mahogany and manzanita, bears NE. and SW.

7.89 From this point, the Dalley cor. secs. 15, 16, 21, and 22, bears West, 12.87 chs. dist. Cor. is a sandstone, 8x 6 x 6 ins. above ground, firmly set, plainly marked 3 notches on S. and E. edges, and T35 on NE. face, and 9W on SW. face.

From which:

A mahogany, 6 ins. diam., bears N. 43° E., 23 lks. dist., plainly marked T35S R9W S15 BT.

A mahogany, 6 ins. diam., bears S. 19° E., 27 lks. dist., plainly marked T35S R9W S22 BT.

A fir, 8 ins. diam., bears S. 57° W., 17 lks. dist., plainly marked T35S R9W S21 BT.

A mahogany, 4 ins. diam., bears N. 58° W., 23 lks. dist., plainly marked T35S R9W S16 BT.

DEPENDENT RESURVEY OF SUBDIVISION OF SECTIONS, 9 W.

Chains

All bearing trees were dead, having been killed by a recent forest fire.

I destroy all evidence of this cor.

13.10 Top of nearly inaccessible white sandstone ledges, bears E. and W.; thence descend abruptly over broken NE. face of ledges.

20.00 Bottom of gulch, 370 ft. below cor., drains E.; ascend abrupt S. slope over ledges.

27.00 Spur, 150 ft. above gulch, projects E.; descend abrupt N. slope.

30.00 Ravine, 80 ft. below spur, drains N. 60° E.; ascend gradually along broken E. slope.

40.25 Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock and in a large mound of stone, for the reestablished ¼ sec. cor. secs. 15 and 16, with brass cap marked

¼
S16 | S15
1928

From which,

A yellow pine, 24 ins. diam., bears S. 5° E., 15 lks. dist., marked ¼ S15 BT.

A balsam, 10 ins. diam., bears S. 50° W., 21 lks. dist., marked ¼ S16 BT.

Cor. set on abrupt E. slope, near top of ridge bearing N. and S., which forms the divide bet. Main and Summit Canyons, 110 ft. above ravine.

48.40 From this point, the Dalley ¼ sec. cor. secs. 15 and 16, bears West, 8.52 chs. dist. Cor. is a sandstone, 10 x 8 x 8 ins. above ground, firmly set, plainly marked ¼ on W. face.

From which:

A yellow pine, 18 ins. diam., bears N. 66°30' E., 62 lks. dist., plainly marked ¼ S15 BT.

DEPENDENT RESURVEY OF SUBDIVISION T. 35 S. R. 9 W.

Chains

A yellow pine, 18 ins.diam., bears N. 89° W. 79 lks.dist., plainly marked ¼ S16 BT

I destroy all evidence of this cor.

55.00 Top of ridge which forms the divide between Main and Summit canyons, 150 ft. above the ¼ sec.cor., bears NE. and SW. Descend abrupt NW. slope.

76.00 Squaw Hollow, 180 ft. below top of divide, drains W. Ascend abrupt S. slope.

80.50 Proportionate point,

Set an iron post, 3 ft. long, 2 ins.diam., 27 ins.in the ground, for the re-established corner of secs.9 and 16, with brass cap marked

T35S R9W
S 9 | S15
S16 | 1928

from which

A mahogany 3 ins.diam. bears S. 40° W. 17 lks. dist., marked T35S R9W S16 BT

A yellow pine, 12 ins.diam., bears N.13° W. 278 lks.dist., marked T35S R9W S9 BT

Corner set on abrupt S. slope, 100 ft. above Squaw Hollow.

Land, broken and mountainous, with a general easterly and westerly exposure and drainage.

Soil, shallow red sandstone shale and clay; 4th rate. Sandstone formation.

Undergrowth, dense oak, service-berry, manzanita, and mahogany.

Timber, dense spruce, fir, and yellow pine.

Good grazing land.

Chains.	
	INDEPENDENT RESURVEY OF SUBDIVISION, SUPERSEDING SURVEYS EXECUTED BY MAYHEW H. DALLEY, U. S. DEPUTY SURVEYOR, IN 1908.
	From the re-established corner of secs.9 and 16,
	East on random line along the N. bdy. of sec.15.
47.13	Fall 3.88 chs.S.of the Dalley ¼ sec.corner secs.10 and 15, hereinafter described.
	Continue on same line with continuous measurement.
86.72	Fall 3.95 chs.S.of the reconstructed original Dalley corner secs.10 and 11, which is S. 89° 57' W. 5.98 chs. dist. from the closing corner of secs.14 and 15.
	Thence from the corner of secs.10 and 11,
	West on true line along the N. bdy. of sec.15.
	Over rolling bottom of Parowan Canyon, through dense cottonwood, aspen, spruce, and fir timber, and dense undergrowth of sage, oak, service-berry, and mahogany.
1.80	Parowan Creek, stream 8 lks.wide, 6 ins.deep, flows N. 55° E. Continue over rolling bottom of canyon.
3.47	Main road, bears NE. to Parowan and SW to Cedar Breaks.
5.00	Leave cottonwood, aspen, spruce, and fir timber, and enter dense juniper, pinon, fir, and spruce timber, bearing N. and S.
8.60	Leave rolling bottom of canyon, and ascend abrupt SE. slope.
20.50	Spur, 300 ft. above creek, projects SE, Descend abrupt W. slope.
26.70	Ravine, 150 ft. below spur, drains SE. Ascend abrupt NE. slope.
33.80	Enter scattered yellow pine timber. Juniper and pinon timber becomes scattered, bears N. and S.
38.27	Easting of 40.00 chs. from the closing cor.of secs.9 & 16
	Set an iron post, 3 ft.long, 1 in.diam., 6 ins.in the ground to bed-rock, and in a large mound of stone, for ¼ sec.cor. sec.10 only, with brass cap marked

Chains.

¼ S10

1928

from which

A fir 8 ins.diam. bears N. 57° E. 14 lks.dist. marked ¼ S10 BT

A yellow pine, 18 ins.diam., bears N. 43° W. 92 lks.dist., marked ¼ S10 BT.

Corner set on abrupt NE. slope. 400 ft. above ravine.

38.70 Ascent becomes more gradual, bears NW. and SE.

39.50 Spur, 50 ft. above the ¼ sec.cor. projects SE.

Descend gradual SW. slope.

39.59 Fall 7 lks.N. of the Dalley ¼ sec.corner secs.10 and 15 which is a sandstone 14 x 12 x 5 ins. above ground, firmly set, plainly marked ¼ on N.side; from which

A yellow pine, 18 ins.diam., bears S. 3° 30' W. 25 lks.dist., plainly marked ¼ S15 BT

A yellow pine, 10 ins.diam., bears N. 33° 15' W. 39 lks.dist., plainly marked ¼ S10 BT

I destroy all evidence of this corner.

40.37 Mid-point between the NW.corner of sec.15 and the closing corner of secs.14 and 15,

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 for the ¼ sec.cor. sec.15 only, with brass cap marked

¼ S15
1928

from which

A yellow pine, 18 ins.diam. bears S. 60° E.85 lks.dist., marked ¼ S15 BT

A yellow pine 10 ins.diam. bears S. 65° W. 54 lks.dist. marked ¼ S15 BT

Corner set on gradual SW. slope, 10 ft. below spur.

44.10 Head of draw, 30 ft. below the ¼ sec.cor., drains SE.

INDEPENDENT RESURVEY OF SUBDIVISION T. 35 S. R. 9 W.

Chains.

Ascend gradual NE. slope.

47.00 Spur, 100 ft. above head of draw, projects S. 5.00 chs. dist., thence SE.

Descend gradual W. slope.

49.40 Gulch, 70 ft. below spur, drains S. about 12.00 chs. dist. to junction with ravine which drains E. Ascend gradual E. slope.

51.00 Spur, 60 ft. above gulch, projects S. Descend gradual W. slope.

58.40 Ravine, 80 ft. below spur, drains SE. Ascend gradually along abrupt S. slope.

62.70 Ascent becomes abrupt, bears N. and S.

66.70 Top of ridge which forms the divide between Parowan Canyon and Summit Canyon, 180 ft. above ravine, bears N. and S. Enter dense undergrowth of manzanita bears N. and S. Thence descend gradual NW. slope.

78.14 Fall 20 lks. N. of the original Dalley closing corner secs. 9 and 10, which is a white sandstone 8 x 8 x 6 ins. above ground, firmly set, plainly marked 4 notches on S. edge and 3 notches on E. edge, from which

A yellow pine, 15 ins. diam. bears N. 34° E. 9 lks. dist., plainly marked CC T35S R9W S10 BT

A spruce, 10 ins. diam., bears N. 61° 30' W. 44 lks. dist., plainly marked CC T35S R9W S9 BT

I destroy all evidence of this corner.

78.27 The closing corner of secs. 9 and 10, subsequently set at this point.

86.72 Point north 3.95 chs. dist. from the cor. of secs. 9 and 16. Knowing by previous retracements that a line projected N. from this point to the corner of secs. 3 and 10 will not close within the required limit, therefore at this point

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the NW. cor. sec. 15 only, with brass cap marked

S9 | T35S R9W S15

1928

From which:

A yellow pine, 12 ins. diam., bears S. 62° E., 129 lks. dist., marked T35S R9W S15 BT.

No other suitable bearing tree available.

Cor. set on gradual N. slope of spur, 1 chain to the N. of top, and 180 ft. below top of divide.

From this cor., the Dalley C.C. secs. 9 and 15, bears S. 87°37' W., 4.84 chs. dist., and the Dalley NE. cor. sec. 16, bears N. 51°47' W., 6.16 chs. dist.

The Dalley C.C. secs. 9 & 15, is a grey sandstone, 10 x 10 x 6 ins. above ground, firmly set, plainly marked 3 grooves on E. face, and 4 grooves on S. face.

From which:

A red cedar limb, 8 ins. diam., bears N. 56°30' E., 45 lks. dist., plainly marked T35S R9W S9 BT.

A yellow pine, 14 ins. diam., bears S. 65° E., 122 lks. dist., plainly marked T35S R9W S15 BT.

I destroy all evidence of this cor.

The Dalley NE. cor. sec. 16, is a grey sandstone, 10 x 8 x 8 ins. above ground, firmly set, plainly marked 4 notches on S. edge.

From which:

A fir, 18 ins. diam., bears S. 27° W., 112 lks. dist., plainly marked T35S R9W S16 BT.

I destroy all evidence of this cor.

Land, broken and mountainous with a general southeasterly and westerly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Sandstone formation.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	Undergrowth, dense sage, oak, service-berry, mahogany, and manzanita on portions of mile.
	Timber, dense spruce, fir, balsam, juniper, pinon, and yellow pine onportions of mile.
	Good grazing land.

	From the original Dalley cor. secs. 3 and 10, hereinafter described.
	South, on random line along the W. bdy. of sec. 10.
2.78	The closing cor. secs. 4 and 9, hereinafter described.
40.77	Fall 7 lks. W. of the original Dalley ¼ sec. cor. secs. 9 and 10, hereinafter described.
	The course of this half mile therefore is S. 0°06' E., and the distance is 40.77 chs.
	Offset to the ¼ sec. cor. and continue South, with continuous measurement.
81.77	Intersect the N. bdy. of sec. 15, East, 8.45 chs. dist. from the NW. cor. of sec. 15.
	Themce, from the cor. secs. 3 and 10, which is a sandstone, 16 x 14 x 10 ins. above ground, firmly set, plainly marked 5 notches on S. edge, and 3 notches on E. edge.
	From which:
	A spruce, 12 ins. diam., bears N. 55° E., 70 lks. dist., plainly marked T35S R9W S3 BT.
	A spruce, 10 ins. diam., bears S. 65° E., 92 lks. dist., plainly marked T35S R9W S10 BT.
	Both trees have recently been killed by fire.
	Alongside the original cor. monument.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	T35S | R9W S4 | S3 | S10
	1928
	Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor. No bearing trees available.
	Thence:
	S. 0°06' E., on true line along the W. bdy. of sec. 10.
	Ascend abruptly along abrupt W. slope of mountainous land through dense fire killed spruce timber, and dense undergrowth of mahogany and manzanita.
2.78	The closing cor. secs. 4 and 9, hereinafter described.
7.40	Intersect a natural shaft, 3 ft. diam., depth unknown.
19.30	Top of high ridge, 370 ft. above cor., bears E. and W.; leave fire killed timber and enter dense manzanita and mahogany; thence descend abrupt SW. slope.
22.20	Top of red sandstone ledge, 10 ft. high, bears E., 80 lks. dist., and W., 40 lks. dist.
23.30	Top of red sandstone ledge, bears E. and W.; enter scattered juniper, spruce and pinon timber, bears E. and W.
24.70	Base of ledges, bears E. and W.; undergrowth becomes more dense, bears E. and W.
27.30	Head of ravine, 330 ft. below ridge, drains SW.; ascend gradual NW. slope.
29.40	The W. side of conglomerate butte, 50 ft. high.
34.30	Spur, 130 ft. above head of ravine, projects SW.; descend gradual SW. slope.
37.20	Wash, 20 lks. wide, 6 ft. deep, drains SW.
40.77	The original Dalley ¼ sec. cor. secs. 9 and 10, which is a sandstone, 14 x 10 x 10 ins., above ground, firmly set, plainly marked ¼ on W. face;
	From which:
	A mahogany, 6 ins. diam., bears N. 60° E., 15 lks. dist., plainly marked ¼ S10 BT.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

A mahogany, 6 ins. diam., bears S. 34° W., 51 lks. dist., marked ¼ S9 BT.

Cor. set on abrupt SW. slope in dense mahogany.

I change this cor., to an angle point, by marking the bearing trees and corner monument AP.

Thence, South, with continuous measurement.

41.10 Wash, 10 lks. wide, 3 ft. deep, drains SW.

41.77 Northing of 40.00 chs. from the closing cor. secs. 9 and 10.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 10 only, with brass cap marked.

¼ S10
1928

From which:

A mahogany, 6 ins. diam., bears N. 50° E., 87 lks. dist., marked ¼ S10 BT.

A mahogany, 8 ins. diam., bears S. 45° E., 44 lks. dist., marked ¼ S10 BT.

Cor. set on abrupt SW. slope in dense mahogany.

42.78 Southing of 40.00 chs. from the closing cor. secs. 4 and 9.

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, for ¼ sec. cor. sec. 9 only, with brass cap marked.

¼ S9
1928

From which:

A mahogany, 5 ins. diam., bears S. 10° W., 56 lks. dist., marked ¼ S9 BT.

A mahogany, 8 ins. diam., bears N. 35° W., 12 lks. dist., marked ¼ S9 BT.

Cor. set on abrupt SW. slope in dense mahogany.

52.50 Small draw, 240 ft. below spur, drains SW.; ascend gradually along abrupt W. slope.

INDEPENDENT RESURVEY OF SUBDIVISION T. 35 S., R. 9 W.

Chains	
55.40	Spur, 20 ft. above draw, projects NW.; descend gradually along abrupt W. slope.
55.70	Draw, 10 ft. below spur, drains NW. 5 chains dist., thence SW.; ascend gradually along abrupt W. slope.
67.40	Spur, 150 ft. above draw, projects W., 3.00 chs. dist. to end; enter dense juniper, pinon, spruce, fir, and yellow pine timber, bears E. and W.; descend gradual S. slope.
68.00	Draw, 10 ft. below spur, drains NW., about 5 chains dist., thence SW.; ascend gradually along abrupt W. slope.
70.40	Spur, 50 ft. above draw, projects SW.; descend gradual S. slope.
78.60	Draw, 150 ft. below spur, drains S. 80° W.; ascend abrupt N. slope.
79.20	Small spur, 20 ft. above draw, projects W.; descend gradual S. slope.
80.00	Draw, 20 ft. below spur, drains W.; ascend abrupt N. slope.
81.77	Intersect the N. bdy. of sec. 15, East, 8.45 chs. dist. from the NW. cor. sec. 15.

At point of intersection:

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. secs. 9 and 10, with brass cap marked

C	C
T35S	R9W
S9	S10

S15

1928

From which:

A spruce, 12 ins. diam., bears N. 24° E., 73 lks. dist., marked T35S R9W S10 CC BT.

A spruce, 12 ins. diam., bears N. 85°30' W., 25 lks. dist., marked T35S R9W S9 CC BT.

Cor. set on abrupt N. slope, 70 ft. above draw.

Land, broken and mountainous with a general westerly exposure and drainage.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

Soil, shallow red sandstone shale and clay; 4th rate.
Sandstone formation.
Undergrowth, dense manzanita, mahogany, and oak.
Timber, dense juniper, pinon, spruce, fir, and yellow pine on portions of mile.
Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

REESTABLISHMENT OF SURVEYS EXECUTED BY MAYHEW H. DALLEY, U.S. DEPUTY SURVEYOR, IN 1908.

From the reconstructed original Dalley cor. secs. 2, 3, 10, and 11, heretofore described.
S. 89°54' W., bet. secs. 3 and 10.
Ascend gradually along abrupt N. slope of spur, through dense juniper, pinon, spruce, fir, and yellow pine timber and dense undergrowth of oak, sage, manzanita, and mahogany.

25.00 Top of spur, 250 ft. above cor., projects S. 70° E.; timber becomes scattered, bears NW. and SE.; thence descend gradually along abrupt S. slope.

31.50 Small spur, 30 ft. high, projects S.; continue descent.

34.00 Draw, 240 ft. below spur, drains S. 10° W. to junction with draws from the NW. and W.; ascend gradual E. slope.

36.90 Spur, 50 ft. above draw, projects S.; descend gradual SW. slope.

38.31 Easting of 40.00 chs. from the cor. secs. 3 and 10.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. secs. 10 only, with brass cap marked

¼ S10
1928

From which:

A pinon, 10 ins. diam., bears S. 83°30' E., 56 lks. dist., marked ¼ S10 BT.

Chains	
	A juniper, 5 ins. diam., bears S. 25°30' W., 130 lks. dist., marked ¼ S10 BT.
	Cor. set on gradual SW. slope, 50 ft. below spur.
39.00	Draw, 10 ft. below the ¼ sec. cor., drains SE.; ascend gradual NE. slope.
40.11	The original Dalley ¼ sec. cor. secs. 3 and 10, which is a sandstone, 16 x 12 x 6 ins., lying on ground, plainly marked ¼ on top face.
	From which:
	A mahogany, 5 ins. diam., bears S. 21° E., 43 lks. dist., plainly marked ¼ S10 BT.
	A dead juniper, 36 ins. diam., bears N. 6° W., 26 lks. dist., plainly marked ¼ S3 BT.
	I set the cor. monument 12 ins. in the ground with the ¼ on the N. face, and alongside same.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 3 only, with brass cap marked
	¼ S3
	1928
	I mark an additional bearing tree to the NW. as follows.
	A pinon, 24 ins. diam., bears N. 31° W., 49 lks. dist., marked ¼ S3 BT.
	No suitable bearing tree to the NE. available.
	Cor. set on gradual E. slope, 20 ft. above draw.
	Thence, N. 86°29' W., with continuous measurement.
45.40	Spur, 100 ft. above the ¼ section corner, projects SE.; continue gradual ascent.
47.60	The S. point of rocky spur, 20 ft. high; continue ascent.
52.80	Head of draw, 150 ft. above the ¼ sec. cor. sec. 3, drains SE., about 8.00 chs. dist., thence E., about 6.00 chs. dist. to junction with draw from NW., thence SE.; ascend abrupt E. slope through dense mahogany.
67.10	Top of ridge which forms the divide between

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

Parowan Canyon and Maple Spring Canyon, 600 ft. above head of draw, bears S., and N. 2.00 chs. dist., thence NE.; descend abrupt W. slope through dense fire killed mahogany and spruce timber.

78.38 The cor. secs. 3 and 10, 350 ft. below top of divide.

Land, broken and mountainous with a general easterly and westerly exposure and drainage.

Soil, shallow rocky clay and sand loam; 3rd rate. Sandstone formation.

Undergrowth, dense sage, oak, manzanita, and mahogany.

Timber, dense and scattered spruce, fir, juniper, pinon, and yellow pine on portions of mile.

Good grazing land.

N. 1°20' W., bet. secs. 3 and 4.

Descend gradual NW. slope of rolling mountainous land through dense fire killed spruce and mahogany and dense undergrowth of manzanita.

7.70 Leave fire killed spruce and mahogany, bears E. and W.

9.40 Head of Maple Spring Canyon, 90 ft. below cor., drains NE.; low saddle in ridge bearing N. 20° W. and S. 20° E., which forms the divide bet. Jim Dalley and Maple Spring Canyons, bears W., 2.00 chs. dist.; enter dense mahogany, bears E. and W. Thence, ascend gradually along gradual E. slope.

36.79 Proportionate point:

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 for ¼ sec. cor. sec. 4 only, with brass cap marked

¼ S4

1928

Deposit a trachyte, 10 x 10 x 6 ins., at base of post, marked with a cross (X).

No other suitable accessories available.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

CHAINS

Cor. set on gradual E. slope in small opening of dense mahogany.

39.97 The original Dalley ¼ sec. cor. sec. 3, which is a trachyte 10 x 8 x 8 ins. above ground, firmly set, plainly marked ¼ on W. face and unwitnessed.

I reset the cor. monument 20 ins. in the ground, so as the ¼ will be on the E. face, and alongside same.

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, for ¼ sec. cor. sec. 3 only, with brass cap marked

¼ S3
1928

From which:

A mahogany, 5 ins. diam., bears S. 53° E., 36 lks. dist., marked ¼ S3 BT.

No other suitable bearing trees available.

Cor. set on gradual E. slope at the NW. edge of dense mahogany, bears NE. and SW.

Thence, N. 1°43' W., with continuous measurement.

44.40 Ridge, 100 ft. above head of Maple Spring Canyon, bears NE. and SW.; descend gradual N. slope.

47.90 Enter dense undergrowth of mahogany and oak, bears E. and W.

62.50 Descent becomes more gradual, bears NE. and SW.

76.75 The reconstruced original Dalley cor. secs. 3, 4, 33 and 34, on the N. bdy. of the township, heretofore described, 590 ft. below ridge.

Land, rolling and mountainous with a general northerly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Sandstone formation.

Undergrowth, dense oak, manzanita, and mahogany on portions of mile.

No timber.

Good grazing land.

Chains

REESTABLISHMENT OF SURVEYS EXECUTED BY A.J. STEWART JR., U.S. DEPUTY SURVEYOR IN 1874.

From the reconstructed original Stewart standard cor. secs. 32 and 33, T. 35 S., R. 9 W., which is an iron post, 2 ins. diam., set alongside the original cor. monument, marked and witnessed as described in the official records of the resurvey T. 36 S., R. 9 W. this group.

N. 0°21' W., bet. secs. 32 and 33.

Descend gradual W. slope of rolling mountainous land through dense aspen, spruce, fir, and yellow pine timber, and scattered undergrowth of sagebrush and scr timber.

5.05 From this point, the NW. cor. of 4 room log cabin, owner unknown, bears N. 70° E., 4.12 chs. dist.

7.40 Small stream, flows W.

8.40 Small stream flows W.

11.80 Head of draw, 40 ft. below cor., drains W.; ascend gradually along broken W. slope.

13.70 Small stream in small draw, flows SW.

16.20 Small stream, flows SW.

17.39 Intersect the N. bdy. of sec. 4, T. 36 S., R. 9 W., N. 89°10' E., 14.23 chs. dist., from the N. standard cor. secs. 32 and 33. For full description of cor., see official records of the resurvey T. 36 S., R. 9 W., this group.

17.80 Leave timber, bears E. and W.

26.20 Spur, 100 ft. above head of draw, projects W.; descend.

33.10 Enter dense aspen, bears E. and W.

41.42 Restored point, cor. stone missing, from which the original bearing trees to the ¼ sec. cor. secs. 32 and 33 are as follows.

An aspen, 10 ins. diam., bears S. 18° E., 64 lks. dist., plainly marked BT in bark. I blaze tree and mark same ¼ S33 BT.

A dead aspen, 10 ins. diam., bears S. 11° W., 46 lks. dist., plainly marked in bark, BT.

At the restored corner point,

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to solid rock and in a large mound of stone, for ¼ sec. cor. secs. 32 and 33, with brass cap marked.

¼
S32 | S33
1928

I mark an additional bearing tree to the SW. as follows.

An aspen, 6 ins. diam., bears S. 38°15' W., 15½ lks. dist., marked ¼ S32 BT.

Cor. set on gradual SW. slope, 80 ft. below spur.

Thence, N. 0°03' E., with continuous measurement.

42.10 Small spur, 10 ft. above the ¼ sec. cor., projects W.; thence over rolling N. slope.

46.70 Aspen becomes scattered, bears E. and W.

53.76 Intersection of worm fence from the W. with net wire fence bearing N. 20° E. and E.

55.10 The E. side of small pond water.

56.80 Spur, 40 ft. above last spur, projects S. 30° W.; enter dense spruce, fir, and aspen timber, bears NE. and SW.; descend abrupt N. slope.

63.20 Head of draw, drains N.; continue abrupt descent along bottom of draw.

67.10 Leave bottom of draw, 220 ft. below spur, drains N. 80° W., approximately 15 chains to junction with draw from the E.; ascend gradual S. slope.

67.20 Timber becomes scattered and enter dense choke-cherry brush, bears E. and W.

71.40 Leave dense choke-cherry brush, bears E. and W.

72.00 Spur, 40 ft. above draw, projects W.; descend gradual N. slope.

74.50 Small stream in bottom of draw, 80 ft. below spur, flows W.; ascend gradually along broken W. slope.

DEPENDENT RESURVEY OF SUBDIVISION, T.35S., R. 9 W.

Chains	Bearing
78.00	Enter dense spruce and fir timber, bears E. and W.
81.70	Top of ascent on W. slope, 70 ft. above stream, bears E. and W.; descend gradual NW. slope.
82.59	The original Stewart cor. secs. 28, 29, 32 and 33, which is a sandstone, 16 x 12 x 6 ins., lying on ground, plainly marked 4 notches on one edge and 1 notch on cornering edge.

From which:

A fir, 10 ins. diam., bears N. 40° E., 25 lks. dist., tree blazed but scribe marks illegible. I reblaze tree and mark same T35S R9W S28 BT.

A fir, 12 ins. diam., bears S. 45° E., 10 lks. dist., tree blazed but scribe marks illegible. I reblaze tree and mark same T35S R9W S33 BT.

A fir, 7 ins. diam., bears S. 70° W., 16 lks. dist., tree blazed but scribe marks illegible. I reblaze tree and mark same T35S R9W S32 BT.

A fir, 12 ins. diam., bears N. 52° 30' W., 23 lks. dist., tree blazed but scribe marks illegible. I reblaze tree and mark same T35S R9W S29 BT.

I set the cor. monument at the exact place it was found, 12 inches in the ground, with the 4 notches E. and the 1 notch S., and alongside same.

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

T35S S29	R9W S28
S32	S33

1928

Cor. set on abrupt NW. slope, 10 ft. below top of ascent.

Land, mountainous with a general westerly exposure and drainage.

Soil, shallow rocky black mountain loam; 3rd rate.

Granite formation.

Undergrowth scattered sagebrush and scrub timber and dense choke-cherry on portions of mile.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

Timber, scattered and dense aspen, spruce, and fir on portions of mile.

Good grazing land.

From the reestablished cor. secs. 27, 28, 33, and 34.

N. 89°59' W., bet. secs. 28 and 33.

Ascend gradual E. slope of mountainous land through scattered undergrowth of sagebrush.

3.30 Enter dense aspen timber, bears N. and S.

7.30 Aspen timber becomes scattered, bears N. and S.

15.70 Road on rolling top of ridge, 200 ft. above cor., bears N. and S.; descend gradual W. slope.

16.10 Worm fence, bears N. and S.

21.10 Leave timber, bears N. and S.

22.90 Enter dense aspen timber, bears N. and S.

27.80 Leave timber, bears N. and S.

31.40 Draw, 50 ft. below ridge, drains N. 10° W. 18.00 chs. dist., thence NE. Draw heads approximately 10 chains to the SE.; ascend gradual E. slope.

32.07 From this point, W.C. Pendleton's T shaped 3 room log cabin, bears N. 8°08' E., 13.34 chs. dist.

32.70 Worm fence, bears S. 5° W., and N. 5° E., 17.26 chs. dist., thence NE.; at 12.26 chs. dist. along fence bearing N. 5° E., intersect worm fence bearing E. and W. Enter dense aspen, bears N. and S.

36.40 Leave aspen, bears N. and S.

37.30 Top of ridge which forms the divide bet. Summit and Main Canyons, 60 ft. above draw, bears N. and S. Scattered white and yellow pine along top of ridge. Descend gradual W. slope.

40.26 Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 28 and 33, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

$\frac{1}{4}$ $\frac{S28}{S33}$

1928

From which:

A white pine, 16 ins. diam., bears S. 43°30' W., 161 lks. dist., marked $\frac{1}{4}$ S33 BT.

An aspen, 6 ins. diam., bears N. 35° W., 84 lks. dist., marked $\frac{1}{4}$ S28 BT.

Cor. set on gradual W. slope, 20 ft. below ridge.

Continue on same line with continuous measurement.

42.10 Descent becomes abrupt, bears N. and S. Scattered white pine timber at top of abrupt descent.

53.10 Enter scattered service-berry and buck brush, bears N. and S.

55.10 Enter dense spruce and fir timber on top of spur, project W. from N. 80° E.; thence descend gradually along top of spur.

63.80 Leave spruce and fir timber, bears N. and S.

70.70 Low saddle on top of spur, 400 ft. below the $\frac{1}{4}$ sec. cor.; leave service-berry and buck brush undergrowth, bears N. and S.; thence ascend gradually along top of spur.

73.25 Net wire fence, bears N. 3°30' W. and S. 3°30' E., 2.90 chs. dist. to pole fence bearing S. 17° W. At 11.09 chs. dist. along the net wire fence bearing N. 3°30' W., intersect worm fence bearing E. and W.

74.00 Top of elongated knoll bears N. and S., on top of spur, 40 ft. above saddle, projects NW. from the E.; descend abrupt W. slope through dense balsam and spruce timber, bears N. and S.

80.52 The cor. secs. 28, 29, 32, and 33, 200 ft. below top of knoll.

Land, mountainous with a general easterly and westerly exposure and drainage.

Soil, shallow rocky clay and sand loam; 3rd rate. Granite formation.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	Undergrowth, scattered sage, service-berry, and buck brush.
	Timber, scattered white pine and dense aspen spruce and fir on portions of mile.
	Good grazing land.
	N. 0°02' W., bet. secs. 28 and 29.
	Descend gradually along abrupt W. slope of mountainous land through dense spruce, fir, and white pine timber.
4.60	Draw, 80 ft. below cor., drains W.; ascend abrupt S. slope.
6.00	Enter scattered mahogany and pinon and juniper timber bears E. and W.
7.30	Small sandstone ledge, bears W., 50 lks. dist.
9.20	Spur, 130 ft. above draw, projects N. 50° W.; descend gradual N. slope through dense spruce, fir, aspen, juniper, pinon, and white pine timber.
13.00	Worm fence, bears SE. and NW. From this point, the NW. cor. of old log cabin, bears E., 58 lks. dist.
23.80	Head of draw, 340 ft. below spur, drains NW.; thence descend gradually along abrupt W. slope of spur.
25.90	Timber becomes scattered, and enter dense undergrowth of service-berry brush, bears E. and W.
33.10	Enter dense undergrowth of oak brush, bears E. and W.
35.60	Spur, 140 ft. below head of draw, projects NW.; descend abrupt N. slope through dense spruce and aspen timber.
40.30	Draw, 140 ft. below spur, drains NW.; timber becomes scattered and enter dense undergrowth of oak and service-berry brush, bears NW. and SE. Thence ascend gradually along abrupt W. slope.
41.30	The original Stewart ¼ sec. cor. secs. 28 and 29, which is a point on sandstone ledge, 8 x 4 x 4 ft. above ground, plainly marked ¼ on W. face.
	From which:
	An aspen, 10 ins. diam., bears S. 32° W., 58 lks.

DEPENDENT RESURVEY OF SUBDIVISION, T. 33 S., R. 9 W.

Chains

dist., plainly marked BT. I remark tree ¼ S29 BT.

Alongside the original cor.

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 with brass cap marked

¼
S29 | S28
1928

I mark an additional bearing tree to the E. as follows.

An aspen, 6 ins. diam., bears S. 9° E., 120 lks. dist., marked ¼ S28 BT.

Cor. set on abrupt W. slope, 10 ft. above draw.

Thence, N. 0°28' W., with continuous measurement.

43.80 Spur, 30 ft. above the ¼ sec. cor., projects NW.; descend gradual NE. slope.

49.50 Enter dense growth of spruce, fir, and aspen timber, bears E. and W.

56.20 Ravine, 250 ft. below spur, drains W.; ascend abrupt S. slope.

56.40 Leave dense aspen, spruce, and fir timber and dense undergrowth of oak and service-berry brush and enter dense mahogany and scattered juniper and pinon, bears E. and W.

63.10 Top of sandstone ledge, 20 ft. high, bears NW. and SE.

73.60 Top of high spur, 550 ft. above ravine projects W. Leave scattered juniper and pinon timber and descend abrupt N. slope through dense spruce and fir timber and dense undergrowth of service-berry and buck brush.

74.45 Fall 20 lks. W. of a lone yellow pine, 10 ins. diam., plainly blazed on N. and S. faces. This tree is reported as being a line tree in the original records of the survey of this line.

81.73 The original Stewart cor. secs. 20, 21, 28, and 29, which is a sandstone, 16 x 12 x 10 ins. above ground, loosely

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

set, plainly marked 2 notches on S. edge and 4 notches on E. edge and unwitnessed.

Reset cor. 12 ins. in the ground and alongside same.

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

T35S S20	R9W S21
S29	S28

1928

I mark bearing trees to cor. as follows:

A spruce, 6 ins. diam., bears N. 42° E., 13 lks. dist., marked T35S R9W S21 BT.

A spruce, 14 ins. diam., bears S. 36° E., 66 lks. dist., marked T35S R9W S28 BT.

A spruce, 8 ins. diam., bears S. 82° W., 25 lks. dist., marked T35S R9W S29 BT.

A spruce, 14 ins. diam., bears N. 65° W., 43 lks. dist., marked T35S R9W S20 BT.

Cor. set on abrupt N. slope, 350 ft. below top of spur.

Land, broken and mountainous with a general northerly and southerly exposure and drainage.

Soil, shallow sand and clay loam; 3rd rate. Sandstone formation.

Undergrowth, dense service-berry, oak, mahogany, and buck brush on portions of mile.

Timber, scattered juniper and pinon and dense aspen, spruce, fir, and white pine on portions of mile.

Good grazing land.

From the reestablished cor. secs. 21, 22, 27, and 28.

S. 89°23' W., bet. secs. 21 and 28.

Ascend gradually over broken mountainous land through scattered undergrowth of sage, service-berry and choke-cherry brush.

5.60 Road, bears N. to city of Parowan and SE. to Third House Flat.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

10.30 Enter dense aspen and scattered spruce and fir timber, bears N. and S.

11.60 Top of ridge which forms the divide bet. Main and Summit Canyons, 70 ft. above cor., bears N. and S.; thence descend gradually along abrupt N. slope.

14.80 Net wire fence, bears N. and S. From this point, Donald Pendleton's frame cabin, bears South, 7.50 chs. dist.

26.20 Aspen timber becomes scattered and spruce and fir timber dense, bears N. and S.

27.40 Leave all timber, bears N. and S., on top of spur, 200 f below divide, projects NW.; thence descend abrupt W. slope.

30.60 Enter scattered choke-cherry brush, bears N. and S.

35.40 Leave choke-cherry brush and enter dense mahogany and oak, bears N. and S.

40.49 The original Stewart ¼ sec. cor. secs. 21 and 28, which i a trachyte, 16 x 10 x 10 ins. above ground, firmly set, plainly marked ¼ on N. face.

From which:

A mahogany, 8 ins. diam., bears N. 72°20' W., 74 lks. dist., plainly marked BT. I reblaze tree and remark same ¼ S21 BT.

Alongside the original cor.

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

$$\frac{1}{4}\ \frac{S21}{S28}$$

1928

I mark a bearing tree in sec. 28 as follows.

A mahogany, 8 ins. diam., bears S. 68° E., 29 lks. dist., marked ¼ S28 BT.

Cor. set on abrupt W. slope, 90 ft. below spur.

Thence, N. 89°54' W., with continuous measurement.

Continue abrupt descent over W. slope through dense undergrowth of mahogany and oak.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
46.20	Leave mahogany and enter dense spruce and fir timber, bears N. and S. Continue through dense undergrowth of oak brush.
50.80	Ravine, 380 ft. below the ¼ sec. cor., drains NW., about 10.00 chs. dist., thence W.; ascend gradually along abrupt N. slope.
55.35	Net wire fence, bears S. and N., 15 lks. dist. to end.
58.50	Small spur, 150 ft. above ravine, projects N.; descend gradual W. slope.
69.80	Small draw, 180 ft. below spur, drains N.; ascend gradually along abrupt N. slope.
79.51	The cor. secs. 20, 21, 28, and 29, 30 ft. above draw.
	Land, broken and mountainous with a general westerly exposure and drainage.
	Soil, shallow sand and clay loam; 3rd rate. Sandstone formation.
	Undergrowth, scattered and dense oak, sage, service-berry, choke-cherry, and mahogany on portions of mile.
	Timber, scattered and dense aspen spruce, and fir on portions of mile.
	Good grazing land.

N. 0°08' W., bet. secs. 20 and 21.

Descend abrupt N. slope of mountainous land through dense spruce and fir timber, and scattered undergrowth of service-berry and buck brush.

14.50	Ravine, 490 ft. below cor., drains W.; leave dense spruce and fir timber and scattered undergrowth of service-berry and buck brush, and ascend abrupt S. slope through dense juniper and pinon timber and dense undergrowth of sage and mahogany.
30.10	Top of sandstone ledge, 50 ft. high, bears E. and W.
37.80	Top of high rocky spur, 560 ft. above ravine, projects SW., 5.00 chs. dist., thence W. Leave dense juniper

Chains

and pinon timber and dense undergrowth of mahogany and descend abrupt N. slope through dense spruce and fir timber and dense undergrowth of service-berry and buck brush.

42.00 The original Stewart ¼ sec. cor. secs. 20 and 21, which is a sandstone, 12 x 9 x 3 ins. above ground, loosely set, plainly marked ¼ on W. face:

From which:

A spruce, 15 ins. diam., bears S. 80° W., 95 lks. dist., dimly marked in bark BT.

No trace of the NW. bearing tree found.

I reset the original cor. monument 12 ins. in the ground with the ¼ on W. face, and alongside same.

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

¼
S20 | S21
1928

I mark additional bearing trees to cor. as follows.

A fir, 10 ins. diam., bears S. 33° E., 31 lks. dist., marked ¼ S21 BT.

A fir, 6 ins. diam., bears S. 25° W., 5 lks. dist., marked ¼ S20 BT.

Cor. set on abrupt N. slope at NE. edge of dense timber, 130 ft. below top of spur.

Thence, N. 0°08' E., with continuous measurement.

Descend abrupt N. slope through scattered spruce and fir timber and dense undergrowth of service-berry and buck brush.

69.60 Bottom of hollow, 800 ft. below the ¼ sec. cor., drains W. Leave scattered spruce and fir timber and dense undergrowth of service-berry and buck brush and ascend abrupt S. slope through dense juniper and pinon timber and scattered undergrowth of service-berry and buck brush.

.W DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains
82.77 The reestablished point for the cor. secs. 16, 17, 20, and 21, (cor. stone missing) as determined with reference to the original bearing trees. The courses and distances to the original bearing trees from the restored cor. point are as follows.

A juniper, 12 ins. diam., bears N. 66°30' E., 69 lks. dist., upon which I find a blaze and dim illegible scribe marks.

A pinon, 12 ins. diam., bears S. 43° E., 67 lks. dist., upon which I find a blaze and dim illegible scribe marks. I blaze tree and mark same T35S R9W S21 BT.

A pinon, 12 ins. diam., bears S. 49° W., 70 lks. dist., upon which I find a blaze and dim illegible scribe marks. I blaze tree and mark same T35S R9W S20 BT.

A juniper, 30 ins. diam., bears N. 52°30' W., 74 lks. dist., upon which I find a blaze and dim illegible scribe marks.

At the reestablished cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock and in a large mound of stone, for the reestablished cor. secs. 16, 17; 20, and 21, with brass cap marked

T35S S17	R9W S16
S20	S21

1928

I mark additional bearing trees to cor. as follows.

A pinon, 6 ins. diam., bears N. 70° E., 52 lks. dist., marked T35S R9W S16 BT.

A pinon, 8 ins. diam., bears N. 31° W., 102 lks. dist., marked T35S R9W S17 BT.

Cor. set on abrupt rocky S. slope, 210 ft. above hollow.

Land, broken and mountainous with a general northerly and southerly exposure and drainage.

Soil, shallow, rocky clay and sand loam; 3rd rate. Sandstone formation.

Chains	
	Undergrowth, scattered and dense sage, service-berry, and buck brush on portions of mile.
	Timber, dense juniper, pinon, spruce, and fir on portio of mile.
	Good grazing land.

	From the reestablished cor. secs. 15, 16, 21, and 22.
	N. 89°38' W., bet. secs. 16 and 21.
	Ascend abrupt nearly inaccessible E. face of white conglomerate ledge.
2.50	Top of ledge, 70 ft. above cor., bears N. and S. Enter dense mahogany, bears N. and S.; thence ascend gradual E. slope of ridge.
5.00	Top of ridge which forms the divide bet. Main and Summit Canyons, 180 ft. above cor., bears N. 30° W., and S. 30° W.; descend abrupt W. slope of ridge through dense mahogany and manzanita.
29.90	Ravine, 330 ft. below divide, drains NW.; enter dense aspen, spruce, fir, juniper and pinon timber, bears NW. and SE. Thence ascend abrupt NE. slope.
33.50	Enter dense undergrowth of oak, service-berry, and mahogany, bears NW. and SE.
35.40	Small spur, 170 ft. above ravine, projects N.; descend abrupt W. slope.
38.70	Ravine, 60 ft. below spur, drains N.; ascend abrupt E. slope.
38.95	Proportionate point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for reestablished ¼ sec. cor. secs. 16 and 21, with brass cap marked
	$\frac{1}{4}$ $\frac{S16}{S21}$
	1928
	From which;

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

An aspen, 8 ins. diam., bears S. 23°30' E., 50 lks. dist., marked ¼ S21 BT.

An aspen, 10 ins. diam., bears N. 48° E., 41 lks. dist., marked ¼ S16 BT.

Cor. set on abrupt E. slope, 10 ft. above bottom of ravine, in small grove of dense aspen timber.

Continue on same line with continuous measurement.

42.30 Ascent becomes gradual, bears N. and S.

43.70 Spur, 100 ft. above the ¼ sec. cor., projects N.; descend gradual W. slope. Timber becomes scattered bears N. and S.

48.00 Head of small draw, 50 ft. below spur, drains N.; ascend gradual NE. slope.

51.70 Top of high rocky spur, 50 ft. above head of draw, projects NW.; descend abruptly over broken SW. slope.

57.90 Leave scattered aspen, spruce, fir, and juniper timber and dense undergrowth of oak and mahogany, and enter dense juniper and pinon timber and scattered undergrowth of sage and service-berry.

77.90 The cor. secs. 16, 17, 20, and 21, 700 ft. below spur.

Land, broken and mountainous with a general westerly exposure and drainage.

Soil, shallow rocky clay and sand loam; 3rd rate. Sandstone formation.

Undergrowth, scattered and dense sage, oak, service-berry and mahogany, on portions of mile.

Timber, scattered and dense juniper, pinon, aspen, spruce, and fir on portions of mile.

Good grazing land.

N. 6°54' W., bet. secs. 16 and 17.

Ascend abrupt S. slope over ledges through dense juniper and pinon timber and scattered undergrowth of sagebrush.

1.60 Top of sandstone ledge, 30 ft. high, bears E. and W.

7.30 Sandstone ledge, 20 ft. high, bears E. and W.

8.10 Ascent becomes more gradual, bears E. and W.

DEPENDENT RESURVEY OF SUBDIVISION, T. [illegible] S., R. 9 [illegible]

Chains

9.40 Spur, 600 ft. above cor., projects W.; descend gradual N. slope.

9.90 Timber becomes scattered and enter dense undergrowth of service-berry and mahogany, bears E. and W.

17.30 Head of draw, 180 ft. below spur, drains W. Undergrowth becomes scattered and enter dense juniper and pinon timber, bears E. and W. Thence ascend gradually along abrupt W. slope.

35.00 Top of high rocky spur, 170 ft. above head of draw, projects NW. Timber becomes scattered and enter dense undergrowth of oak, maple, service-berry, mahogany, and buck brush, bears NW. and SE. Descend abrupt N. sl[illegible]

42.755 Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the reestablished ¼ sec. cor. secs. 16 and 17, with brass cap marked

¼
S17 | S16
1928

From which:

A pinon, 6 ins. diam., bears S. 74° E., 56 lks. dist., marked ¼ S16 BT.

A pinon, 6 ins. diam., bears N. 35° W., 73 lks. dist., marked ¼ S17 BT.

Cor. set on abrupt N. slope, 180 ft. below top of spur. Continue on same line with continuous measurement.

72.00 Bottom of Squaw Hollow, 500 ft. below the ¼ sec. cor., drains N. 80° W.; ascend abruptly over broken S. slope through dense juniper and pinon timber and scattered undergrowth of sage and service-berry brush, bears E. and W.

85.30 Spur, 410 ft. above Squaw Hollow, projects SW., about 15.00 chs. dist. to end; descend gradual NW. slope.

85.51 The original Stewart cor. secs. 8, 9, 16, and 17, which is a sandstone, 18 x 10 x 10 ins., loosely set in a

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

mound of stone, plainly marked 4 notches on E. edge and 4 notches on S. edge.

From which:

A pinon, 12 ins. diam., bears N. 19° E., 13 lks. dist., dimly marked T35S R9W S9. I reblaze and remark tree T35S R9W S9 BT.

A pinon, 8 ins. diam., bears S. 44°30' E., 29 lks. dist., marked T35S R9W S16. I reblaze and remark tree T35S R9W S16 BT.

A cedar, 16 ins. diam., bears S. 65° W., 24 lks. dist., marked in large letters and figure, T35.

A pinon, 12 ins. diam., bears N. 69°15' W., 20 lks. dist., marked in large letter and figures T35-R9-7-

I reset the original cor. monument, 10 ins. in the ground to bedrock and in a large mound of stone, with the notches on the E. and S. edges, and alongside same.

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

T35S S8	R9W S9
S17	S16

1928

I mark additional bearing trees to cor. as follows.

A pinon, 8 ins. diam., bears S. 66° W., 48 lks. dist., marked T35S R9W S17 BT.

A pinon, 10 ins. diam., bears N. 74° W., 44 lks. dist., marked T35S R9W S8 BT.

Cor. set on gradual NW. slope of spur, 10 ft. below top.

Land, broken and mountainous with a general southerly and northerly exposure and drainage.

Soil, shallow rocky clay and sand loam; 3rd rate. Sandstone formation.

Undergrowth, scattered and dense sage, oak, maple, service-berry, mahogany, and buck brush on portions

DEPENDENT RESURVEY OF SUBDIVISION, T. 16 S., R. 9

Chains

Timber, dense juniper and pinon on portions of mile.
Good grazing land.

From the reestablished cor. secs. 9 and 16,
N. 86°02' W., bet. secs. 9 and 16.
Descend gradually along broken SW. slope of mountainous land through dense undergrowth of mahogany and manzanita and scattered growth of spruce, fir, juniper and pinon timber.

20.00 Squaw Hollow, , 320 ft. below cor., drains N. 80° W.; continue abrupt descent along S. side of draw.

31.63 Westing of 40.00 chs. from the closing cor. secs. 9 and
Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock and in a large mound of stone for ¼ sec. cor. sec. 9 only, with brass cap marked

¼ S9

1928

From which:

A mahogany, 5 ins. diam., bears N. 16°30' E., 19 lks. dist., marked ¼ S9 BT.

A mahogany, 4 ins. diam., bears N. 76°30' W., 35 lks. dist., marked ¼ S9 BT.

Cor. set on abrupt N. slope, 150 ft. below draw.

38.40 Recross same draw as last, 110 ft. below the ¼ sec. cor., drains SW. Leave dense undergrowth of manzanita and mahogany and scattered, spruce, fir, and juniper timber and enter scattered undergrowth of sage and service-berry brush and dense juniper and pinon timber, bears NE. and SW. Thence ascend abrupt E. slope.

39.695 Proportionate point:
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 for the ¼ sec. cor. sec. 16 only, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

¼ S16

1928

From which:

A mahogany, 6 ins. diam., bears S. 74°30' E., 34 lks. dist., marked ¼ S16 BT.

A juniper, 6 ins. diam., bears S. 34° W., 74 lks. dist., marked ¼ S16 BT.

Cor. set on abrupt S. slope, 70 ft. above draw.

Continue on same line with continuous measurement.

44.93 Fall 4.64 chs. S. of the Dalley ¼ sec. cor. secs. 9 and 16, which is a sandstone, 12 x 10 x 4 ins. above ground, firmly set, plainly marked ¼ on N. face, witnessed by a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

I destroy all evidence of this cor.

48.00 Top of high rocky spur, 390 ft. above draw, projects S.; descend abrupt W. slope.

54.60 Gulch, 520 ft. below top of spur, drains SW.; ascend abrupt SE. slope of broken sandstone ledges.

62.20 Spur, 160 ft. above gulch, projects S.; descend gradually along abrupt S. slope of spur.

78.50 Top of spur, 150 ft. below top of last spur, projects SW.; descend gradual NW. slope.

79.39 The cor. secs. 8, 9, 16, and 17, 10 ft. below top of spur.

Land, broken and mountainous with a general westerly and southerly exposure and drainage.

Soil, shallow loose sand and rock; 3rd rate. Sandstone formation.

Undergrowth, scattered and dense sage, manzanita, serviceberry, and mahogany on portions of mile.

Timber, scattered and dense juniper, pinon, spruce, and fir, on portions of mile.

Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	N. 1°57' E., bet. secs. 8 and 9.
	Descend abrupt NW. slope of broken mountainous land through dense juniper, pinon, and spruce timber and scattered undergrowth of mahogany and service-berry brush.
22.00	Gulch, 430 ft. below cor., drains SW.; ascend abruptly over broken SE. slope of ledges.
34.00	Top of high rocky spur, 440 ft. above gulch, projects SW.; descend gradually along abrupt NW. slope.
37.36	Southing of 40.00 chs. from the cor. secs. 4, 5, 8, and 9 subsequently at this point:
	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, for ¼ sec. cor. sec. 9 only, with brass cap marked
	¼ S9 | 1928
	From which:
	A pinon, 20 ins. diam., bears N. 88° E., 13 lks. dist., marked ¼ S9 BT.
	A pinon, 10 ins. diam., bears S. 4° E., 41 lks. dist., marked ¼ S9 BT.
	Cor. set on abrupt NW. slope in dense timber, 50 ft. below spur.
38.69	Proportionate point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 8 only, with brass cap marked
	¼ S8 | 1928
	From which:
	A spruce, 24 ins. diam., bears S. 43° W., 39 lks. dist., marked ¼ S8 BT.
	A juniper, 20 ins. diam., bears N. 5° W., 80 lks. dist., marked ¼ S8 BT.
	Cor. set on abrupt NW. slope, 20 ft. below the ¼ sec. cor. sec. 9.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	Continue on same line with continuous measurement, descend abrupt NW. slope of broken sandstone ledges.
51.40	Bottom of deep rocky gulch, 380 ft. below the ¼ sec. cor. sec. 8, drains SW.; ascend abrupt SW. face of nearly inaccessible sandstone ledges.
63.80	Top of ledges, 600 ft. above gulch, bears E. and W.; thence ascend gradually along gradual W. slope at the E. side of draw through dense undergrowth of mahogany and oak. Timber becomes scattered, bears E. and W.
72.40	Low saddle on top of spur, 50 ft. above top of ledges, projects W., 6.00 chs. dist. to top of high knoll. Thence descend gradual N. slope.
77.38	Point for the original Stewart cor. of secs. 4, 5, 8, and 9, which was reconstructed by Mayhew H. Dalley, U.S. Deputy Survey in 1908, which is a sandstone, 8 x 8 x 6 ins. above ground, firmly set, plainly marked 4 notches on E. edge and 5 notches on S. edge.

From which:

A yellow pine, (dead), 30 ins. diam., bears N. 42° E., 164 lks. dist., plainly marked T35S R9W S4 BT.

A yellow pine, 36 ins. diam., bears S. 36° E., 124 lks. dist., plainly marked T35S R9W S9 BT.

A mahogany, 4 ins. diam., bears S. 23°45' W., 51 lks. dist., dimly marked T35S R9W S8 BT. I reblaze and remark tree, T35S R9W S8 BT.

A yellow pine, 36 ins. diam., bears N. 20° W., 151 lks. dist., dimly marked T35S R9W S5 BT. I reblaze and remark tree, T35S R9W S5 BT.

Alongside the original cor.

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

T35S	R9W
S5	S4
S8	S9

1928

I mark an additional bearing tree to the NE. as follows.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

A yellow pine, 6 ins. diam., bears N. 47°30' E., 80 li
dist., marked T35S R9W S4 BT.

Cor. set on gradual N. slope, 30 ft. below saddle in spu

Land, broken and mountainous with a general southwesterl
exposure and drainage.

Soil, shallow loose sand and rock; 3rd rate. Sandstone formation.

Undergrowth, scattered and dense mahogany, service-berry and oak brush.

Timber, scattered and dense juniper, pinon, and spruce.

Good grazing land.

REESTABLISHMENT OF SURVEYS
EXECUTED BY MAYHEW H. DALLEY,
U.S. DEPUTY SURVEYOR IN 1908.
AND A.J. STEWART JR. U.S.
DEPUTY SURVEYOR IN 1874.

From the Dalley closing cor. secs. 4 and 9, which is a sandstone, 14 x 12 x 4 ins. above ground, firmly set, plainly marked CC on W. face, 4 grooves on S. face, and 3 grooves on E. face, witnessed by a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Alongside the original cor.

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

T35S
C S4
C S9 | S10
R9W

1928

No suitable bearing trees available for cor.

Thence,

S. 89°53' W., bet. secs. 4 and 9.

Descend gradual W. slope of broken mountainous land through dense growth of fire killed spruce timber and dense undergrowth of mahogany and manzanita.

6.00 Leave fire killed timber and enter dense spruce, fir,

DEPENDENT RESURVEY OF SUBDIVISION T. 35 S. R. 9 W.

Chains	
	juniper, pinon, and yellow pine timber, bears N.and S.
11.60	Head of Jim Dalley Canyon, 150 ft. below cor., drains N. about 5.00 chs.; thence NW. Thence descend gradually along abrupt N. slope.
19.00	Timber becomes scattered, bears N. and S. Thence across small opening.
22.50	Leave opening at bottom of small swale, 40 ft. below head of canyon, drains N. Ascend gradual N. slope.
32.70	Enter dense mahogany, bears N. and S.
35.00	Enter top of high plateau, bears N. and S. Thence across broken top of plateau, through scattered spruce, juniper, pinon, fir, and yellow pine timber and dense undergrowth of mahogany, oak, serviceberry, and manzanita.
39.65	Proportionate point,
	Set an iron post, 3 ft.long, 1 in.diam., 27 ins.in the ground, for ¼ sec.cor. sec.4 only, with brass cap marked
	¼ S4 / 1928
	Raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. No suitable bearing trees available.
	Corner set on broken top of high plateau, 80 ft. above swale.
40.00	Set an iron post, 3 ft.long, 1 in.diam., 27 ins.in the ground for ¼ sec.cor. sec.9 only, with brass cap marked
	¼ S 9 / 1928
	from which
	A fir, 10 ins.diam., bears S. 56° E. 14 lks. dist., marked ¼ S 9 B T
	A fir 8 ins.diam., bears S. 45° W. 51 lks. dist., marked ¼ S 9 B T
	Continue across broken top of plateau.
49.30	Top of abrupt descent from top of plateau, bears N. and

Chains	
	S. Thence descend abrupt W. slope.
55.70	Ravine, 200 ft. below top of plateau drains N.
	Ascend abrupt E. slope.
57.60	Leave timber, bears N. and S.
62.60	Ascent becomes more gradual, bears N. and S.
63.30	Spur, 230 ft. above ravine, projects N.
	Descend gradual W. slope.
63.50	Undergrowth becomes scattered, bears N. and S.
65.80	Head of draw, 50 ft. below spur, drains N.
	Ascend gradual E. slope.
68.30	Enter dense fire-killed mahogany, bears N. and S.
70.40	Spur, 50 ft. above head of draw, projects N.
	Descend gradual W. slope.
71.90	Leave fire-killed mahogany, and enter dense live mahogany bearing N. and S.
84.95	The corner of secs.4,5,8 and 9, 200 ft. below spur.

Land, broken and mountainous, with a general northerly exposure and drainage.

Soil, shallow, loose sand and clay, 3d rate. Sandstone formation.

Timber, scattered and dense spruce, fir, juniper, pinon, and yellow pine.

Undergrowth, scattered and dense oak, serviceberry, mahogany, and manzanita. Good grazing land.

REESTABLISHMENT OF SURVEYS
EXECUTED BY A.J.STEWART JR.
U.S.DEPUTY SURVEYOR IN 1874.

From the corner of secs.4,5,8, and 9

N. 2° 21' E. bet. secs.4 and 5,

Descend gradual N.slope of mountainous land; through scattered yellow pine timber and scattered undergrowth of mahogany, serviceberry, and oak brush.

W. C. A. S. DEPENDENT RESURVEY OF SUBDIVISION, T.35 S., R.9 W.

Chains	
3.90	Draw near head, 20 ft. below cor., drains E.; enter dense juniper and pinon timber and leave yellow pine timber, bears E. and W.; thence ascend gradual S. slope.
9.40	Top of knoll on spur, 70 ft. above draw, projects E.; leave timber, bears E. and W. Thence descend abrupt N. slope.
10.50	Enter dense fir and yellow pine timber and dense undergrowth of mahogany, bears E. and W.
14.00	Draw, 160 ft. below spur, drains W.; leave timber and undergrowth of mahogany, bears E. and W. Ascend gradual S. slope.
15.30	Enter dense juniper and pinon timber, bears E. and W.
18.60	Top of ridge, 80 ft. above draw, bears E. and W.; leave timber and enter dense mahogany, bears E. and W. Descend abruptly over N. slope.
20.60	Leave dense mahogany, bears E. and W.
23.30	Enter dense undergrowth of oak and service berry brush and dense fir timber, bears E. and W.
24.30	Leave timber, bears E. and W.
39.20	Proportionate point.
	Set an iron post, 3 ft. long, 1 in. in dia., 27 ins. in the ground for ¼ sec. cor., with brass cap marked

¼

S5 | S4

1928

From which

A mahogany, 6 ins.diam.,bears N.2°W., 98 lks. dist.,marked ¼ S 5 B T

A mahogany, 8 ins.diam.,bears N.12°30'E., 78 lks.dist.,marked ¼ S 4 B T

Corner stands on abrupt NW. slope, 560 ft. below top of ridge.

DEPENDENT RESURVEY OF SUBDIVISION, T.35 S., R.9 W.

Chains	
	Continue abrupt descent over NW. slope.
48.50	Enter dense juniper, pinon, and spruce timber, bears E. and W.
56.00	Bottom of Jim Dalley Canyon, 640 ft. below ¼ sec. cor., drains NW.; undergrowth becomes scattered, bears NW. and SE.
	Ascend abrupt SW. slope.
58.00	Top of sandstone ledge facing S., 20 ft. high, bears SE. and NW. 1.50 chs. to end.
65.40	Spur, 90 ft. above bottom of canyon, projects NW.; descend abruptly over N. slope.
76.00	Ravine, 270 ft. below spur, drains SW.; ascend abrupt SE. slope over ledges.
79.00	Top of sandstone ledge, 50 ft. high, bears NE. and SW.
79.77	The reconstructed original Stewart cor. of secs. 4 and 5 on the N. bdy. of the Tp. heretofore described, 190 ft. above ravine.
	Land, broken and mountainous with a general northwesterly exposure and drainage.
	Soil, shallow loose sand and clay; 3rd. rate. Sandstone formation.
	Timber, dense juniper, pinon, spruce and fir, with scattered yellow pine on portions of mile.
	Undergrowth, dense service berry, mahogany, and oak brush on portions of mile.
	Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	From the reconstructed Stewart standard cor. secs. 31 and 32, T. 35 S., R. 9 W., which is an iron post, 2 ins. diam., set alongside the original stone cor. monument, set, marked and witnessed as described in the official records of resurvey T. 36 S., R. 9 W., this group.
	North, bet. secs. 31 and 32.
	Ascend gradual S. slope of mountainous land through scattered undergrowth of service-berry brush.
2.00	Spur, 30 ft. above cor., projects SW.; descend abrupt N. slope through scattered oak brush, bears E. and W.
6.90	Draw, 50 ft. below spur, drains SW.; ascend abrupt S. slope.
16.71	Intersect the N. bdy. of sec. 5, T. 36 S., R. 9 W., N. 89°28' E., 11.17 chs. dist. from the reconstructed N. standard cor. secs. 31 and 32.
	For full description of cor., see official records of resurvey of T. 36 S., R. 9 W., this group.
17.55	Net wire fence, bears E. and W.
21.40	Spur, 180 ft. above draw, projects N. 80° W.; scattered yellow pine timber on top of spur. Thence descend abrupt N. slope.
22.40	Enter dense aspen, spruce, and fir timber and dense undergrowth of service-berry, mahogany, and buck brush, bears E. and W.
30.00	Small draw, 30 ft. deep, drains NW.; continue abrupt descent.
40.75	The original Stewart ¼ sec. cor. secs. 31 and 32, which is a sandstone, 12 x 10 x 3 ins. above ground, firmly set, plainly marked ¼ on W. face, and unwitnessed.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

¼

S31 | S32

1928

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	From which:
	A fir, 12 ins. diam., bears S. 13° E., 38 lks. dist., marked ¼ S32 BT.
	A fir, 18 ins. diam., bears S. 4° W., 11 lks. dist., marked ¼ S31 BT.
	Cor. set on abrupt N. slope, 500 ft. below spur.
	Continue on same line with continuous measurement.
43.70	Timber becomes scattered, bears E. and W.
64.60	Timber becomes dense, bears E. and W.
68.90	Summit Creek, stream 5 lks. wide, 5 ins. deep, in bottom of Summit Canyon, 480 ft. below the ¼ sec. cor., flows NE., about 8.00 chs. dist., thence N. Ascend gradually along abrupt E. slope.
71.20	Trail, bears NE. and SW. Leave timber and continue through dense undergrowth, bears NE. and SW.
81.33	The original Stewart cor. secs. 29, 30, 31, and 32, which is a sandstone, 16 x 10 x 5 ins. above ground, firmly set in ground and mound of stone, plainly marked 5 notches on E. edge and 1 notch on S. edge, and unwitnessed.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked.

T35S	R9W
S30	S29
S31	S32

1928

From which:

A lone fir, 8 ins. diam., bears N. 59° E., 20 lks. dist., marked T35S R9W S29 BT.

No other suitable bearing trees available.

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

Cor. set on abrupt E. slope in dense undergrowth, 140 ft. above creek.

Land, broken and mountainous with a general southwesterly and northerly exposure and drainage.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

Soil, shallow rocky black mountain loam; 3rd rate.
Sandstone formation.

Undergrowth, scattered service-berry and oak brush on S. portion of mile; dense mahogany, service-berry, and oak brush on N. portion of mile.

Timber, dense aspen, spruce, and fir on portions of mile.

Good grazing land.

From the reconstructed cor. secs. 28, 29, 32, and 33.

S. 88°55' W., bet. secs. 29 and 32.

Descend abrupt SW. slope of broken mountainous land through dense spruce and fir timber and dense undergrowth of mahogany, oak, and service-berry brush.

6.80 Top of white conglomerate ledge, facing W., 50 ft. high, bears N. and S.

22.30 Small stream in bottom of hollow, 200 ft. below cor., flows NW.; ascend abrupt NE. slope.

36.10 Ridge, 500 ft. above hollow, bears N. and S.; timber becomes scattered, bears N. and S.; descend abrupt W. slope.

41.11 The original Stewart ¼ sec. cor. secs. 29 and 32, which is a sandstone, 16 x 12 x 5 ins. above ground, firmly set in ground and mound of stone, plainly marked ¼ on N. face and unwitnessed.

Alongside the original cor.

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

$$\frac{1/4\ S29}{S32}$$

1928

From which:

A balsam, 12 ins. diam., bears N. 39°30' E., 99 lks. dist., marked ¼ S29 BT.

A balsam, 14 ins. diam., bears S. 1°30' E., 128 lks. dist., marked ¼ S32 BT.

DEPENDENT RESURVEY OF SUBDIVISIONAL LINES

Chains

Cor. set on abrupt W. slope, 60 ft. below top of ridge.

Thence, S. 89°50' W., with continuous measurement.

47.80 Head of draw, 150 ft. below the ¼ sec. cor., drains NW.; ascend abrupt SE. slope.

55.60 Spur, 200 ft. above head of draw, projects NW.; descend abrupt SW. slope.

65.20 Enter dense spruce, fir, and aspen timber, bears NW. and SE.

68.30 Left Fork Summit Creek, stream 5 lks. wide, 3 ins. deep, in bottom of Left Fork Summit Canyon, 390 ft. below spur, flows NW., 5.00 chs. dist. to main fork Summit Creek . Thence ascend gradual NE. slope.

70.70 Spur, 20 ft. above stream, projects N., 1.00 chs. dist.; descend abrupt N. slope.

72.60 Summit Creek, stream 5 lks. wide, 3 ins. deep, in bottom of Summit Canyon, flows N.; ascend abrupt E. slope.

73.90 Trail, bears N. and S.; leave timber, bears N. and S.

81.18 The cor. secs. 29, 30, 31, and 32, 210 ft. above creek.

Land, broken and mountainous with a general northwesterly exposure and drainage.

Soil, shallow rocky black mountain loam; 3rd rate. Sandstone formation.

Undergrowth, dense mahogany, service-berry, and oak brush.

Timber, dense aspen, spruce, and fir, on portions of mile.

Good grazing land.

From the reconstructed Stewart cor. secs. 25, 30, 31, and 36, on the W. bdy. of the township, heretofore described N. 88°57' E., bet. secs. 30 and 31.

Descend gradually along bare top of spur projecting E.

7.50 Leave top of spur, projects S. 85° E. from the W.; thence descend gradually along abrupt N. slope of spur.

9.40 Enter dense aspen timber and scattered undergrowth of service-berry and oak brush, bears N. and S.

15.00 Head of draw, 280 ft. below cor., drains NE.; ascend

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

abrupt W. slope.

27.70 Top of same spur, projects NE., 120 ft. above head of draw; descend gradual E. slope.

32.30 Brush fence, bears N. and S., 3.60 chs. dist. to the E. end of net wire fence from the W.

32.90 Enter dense spruce and fir timber, bears N. and S.

36.40 Head of draw, 100 ft. below spur, drains N.; ascend gradual W. slope.

41.00 Leave timber, bears N. and S.

42.31 The original Stewart ¼ sec. cor. secs. 30 and 31, which is a sandstone, 8 x 8 x 3 ins. above ground, firmly set, plainly marked ¼ on N. face and unwitnessed.

Alongside the original cor.

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

¼ S30/S31

1928

From which:

A fir, 8 ins. diam., bears S. 68°30' W., 112 lks. dist., marked ¼ S31 BT.

A fir, 12 ins. diam., bears N. 80° W., 160 lks. dist., marked ¼ S30 BT.

Cor. set on gradual NW. slope of spur, 100 ft. above head of draw.

Thence, East, with continuous measurement

44.70 Spur, 20 ft. above the ¼ sec. cor., projects N. from the S. From this point, a spur takes off and projects E.; thence descend gradually along top of spur.

49.18 The S. edge of mound of stone, 4 ft. base, 6 ft. high.

49.40 The E. point of spur; enter dense undergrowth of service-berry, mahogany, and oak brush, bears N. and S. Thence descend abrupt E. slope.

81.55 The cor. secs. 29, 30, 31, and 32, 940 ft. below top of spur.

Chains

Land, broken and mountainous with a general easterly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Sandstone formation.

Undergrowth, scattered and dense mahogany, service-berry and oak brush, on portions of mile.

Timber, dense aspen, spruce, and fir on portions of mile.

Good grazing land.

N. 0°36' E., bet. secs. 29 and 30.

Ascend gradually along broken abrupt E. slope of mountainous land through dense undergrowth of service-berry, mahogany, and oak brush.

15.54 From this point, a cor. monument marked for the cor. secs. 29, 30, 31, and 32, bears West, 9.71 chs. dist. Cor. is a sandstone, 12 x 10 x 8 ins., above ground, firmly set, plainly marked 5 notches on E. edge and one notch on S. edge and unwitnessed.

I destroy all evidence of this cor.

22.16 From this point, a lone yellow pine, 3 ft. diam., bears West, 20 lks. dist.

25.60 Spur, 150 ft. above cor., projects N. 60° E.; descend gradually along abrupt E. slope.

29.90 Top of abrupt descent over N. slope, bears E. and W.

33.00 Enter dense spruce and fir timber, bears E. and W.

39.50 Gulch, 380 ft. below spur, drains S. 70° E., 4.00 chs. dist., thence NE.; leave dense spruce and fir timber and enter dense juniper and pinon, bears E. and W.; thence ascend abrupt S. slope.

40.06 The original Stewart ¼ sec. cor. secs. 29 and 30, which is a sandstone, 8 x 6 x 4 ins. above ground, firmly set, plainly marked ¼ on W. face.

From which:

A red cedar, 12 ins. diam., bears N. 86°30' E., 68 lks.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

dist., plainly ~~marked~~ BT. I reblaze and remark tree, ¼ S29 BT.

A pinon, 10 ins. diam., bears N. 41° W., 48 lks. dist., dimly marked BT. I reblaze and remark tree, ¼ S30 BT.

Alongside the original cor.

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

¼
S30 | S29

1928

Cor. set on abrupt S. slope, 30 ft. above gulch.

Thence,

N. 0°49' W., with continuous measurement.

Continue abrupt ascent over S. slope.

59.60 Timber becomes scattered, bears E. and W.

62.80 Spur, 670 ft. above the ¼ sec. cor., projects SE.; descend gradually along abrupt E. slope.

70.00 Leave scattered juniper and pinon timber and enter scattered fir timber, bears E. and W.

76.30 Spur, 150 ft. below last spur, projects NE.; thence descend abrupt N. slope.

77.40 Enter dense spruce and fir timber, bears E. and W.

81.41 The original Stewart cor. secs. 19, 20, 29, and 30, which is a sandstone, 16 x 8 x 8 ins. above ground, firmly set, plainly marked 5 notches on E. edge and 2 notches on S. edge.

From which:

A fir, 24 ins. diam., bears S. 4° E., 82 lks. dist., upon which I find illegible scribe marks.

No trade of other bearing trees found.

Alongside the original cor.

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

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

T35S S19	R9W S20
S30	S29

1928

I mark bearing trees to cor. as follows.

A fir, 8 ins. diam., bears N. 69° E., 25 lks. dist., marked T35S R9W S20 BT.

A fir, 8 ins. diam., bears S. 53° E., 21 lks. dist., marked T35S R9W S29 BT.

A fir, 12 ins. diam., bears S. 84° W., 42 lks. dist., marked T35S R9W S30 BT.

A fir, 24 ins. diam., bears N. 46° W., 36 lks. dist., marked T35S R9W S19 BT.

Cor. set on abrupt N. slope, 350 ft. below spur.

Land, broken and mountainous with a general easterly exposure and drainage.

Soil, shallow rocky clay and sand loam; 3rd rate. Sandstone formation.

Undergrowth, dense service-berry, mahogany, manzanita, and oak brush.

Timber, dense and scattered juniper, pinon, spruce and fir on portions of mile.

Good grazing land.

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

S. 88°54' W., bet. secs. 20 and 29.

Ascend gradually along abrupt N. slope of mountainous land through dense fir, and spruce timber and dense undergrowth of mahogany, oak, and service-berry brush.

14.10 Spur, 80 ft. above cor., projects N. 60° W. Leave dense spruce and fir timber and enter dense juniper and pinon timber, bears N. 60° W. and S. 60° E. Thence descend abruptly over broken SW. slope.

21.70 Sandstone ledge facing SW., 15 ft. high, bears NW. and SE.

21.88 The original Stewart ¼ sec. cor. secs. 20 and 29, which

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

CHAINS

is a sandstone, 18 x 16 x 4 ins. above ground, firmly set, plainly marked ¼ on N. face.

From which:

A juniper, 10 ins. diam., bears N. 79° E., 10 lks. dist., dimly marked BT. I reblaze and remark tree ¼ S20 BT.

A pinon, 10 ins. diam., bears N. 52° W., 56 lks. dist., dimly marked BT.

Alongside the original cor.

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, with brass cap marked

$$\frac{\text{S20}}{\text{S29}}$$

1928

I mark an additional bearing tree as follows.

A juniper, 10 ins. diam., bears S. 52°30' W., 51 lks. dist., marked ¼ S29 BT.

Cor. set on broken SW. slope, 730 ft. below spur.

Thence, S. 89°33' W., with continuous measurement.

49.30 Trail, bears N. and S.

50.70 Summit Creek, stream 10 lks. wide, 6 ins. deep, in bottom of Summit Canyon, flows N., 130 ft. below the ¼ sec. cor. Dense cottonwood timber along bottom of canyon. Thence ascend abrupt E. slope, through scattered juniper and pinon timber, bears N. and S.

72.50 Spur, 630 ft. above creek, projects NE. Thence ascend gradually along abrupt N. slope.

77.30 Enter dense spruce and fir timber, bears NE. and SW.

81.28 The cor. secs. 19, 20, 29, and 30, 40 ft. above spur.

Land, broken and mountainous with a general southerly and easterly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Sandstone formation.

Undergrowth, dense service-berry, mahogany, and oak brush.

Chains

Timber, scattered and dense juniper and pinon and dense spruce and fir on portions of mile.

Good grazing land.

From the reconstructed original Stewart cor. secs. 19 and 30, on the W. bdy. of the township, heretofore described.

N. 89°41' E., bet. secs. 19 and 30.

Ascend gradual W. slope of broken mountainous land through dense aspen timber and scattered undergrowth of sagebrush.

2.10 Small spring branch, flows NW.

3.50 Leave aspen, bears N. and S.

6.90 Enter aspen, bears N. and S.

19.50 Leave aspen, bears N. and S.

27.30 Spur, 230 ft. above cor., projects N.; descend gradual E. slope.

32.70 Enter aspen, bears N. and S.

35.10 Draw, 90 ft. below spur, drains NW.; ascend gradual W. slope.

38.70 Leave aspen, bears N. and S.

42.30 The original Stewart ¼ sec. cor. secs. 19 and 30, which is a sandstone, 22 x 14 x 6 ins., lying on ground and unwitnessed.

I set the cor. monument 12 ins. in the ground to solid rock and in a large mound of stone, with the ¼ on the N. face, and alongside same.

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, with brass cap marked

$$\frac{S19}{S30}$$

1928

From which:

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	An aspen, 10 ins. diam., bears S. 77°30' W., 597 lks. dist., marked ¼ S30 BT.
	An aspen, 14 ins. diam., bears N. 76°15' W., 525 lks. dist., marked ¼ S19 BT.
	Cor. set on gradual W. slope in opening, 50 ft. above draw.
	Thence, S. 89°56' E., with continuous measurement.
	Continue gradual ascent over W. slope.
44.80	Ridge, 70 ft. above the ¼ sec. cor., bears N. and S.; thence descend gradual E. slope.
45.70	Enter scattered spruce and fir timber and dense undergrowth of service-berry, mahogany, and oak brush, bears N. and S. Thence descend abrupt NE. slope.
62.30	Timber becomes dense, bears N. and S.
75.30	Small depression in NE. slope, drains NE.; thence descend gradually over NE. slope.
81.75	The cor. secs. 19, 20, 29 and 30, 940 ft. below ridge.
	Land, broken and mountainous with a general easterly and westerly exposure and drainage.
	Soil, shallow rocky clay and sand loam; 3rd rate. Sandstone formation.
	Undergrowth, scattered sagebrush and dense service-berry, mahogany, and oak brush on portions of mile.
	Timber, dense aspen and scattered and dense spruce and fir on portions of mile.
	Good grazing land.

	N. 0°52' W., bet. secs. 19 and 20.
	Descend abrupt N. slope of broken mountainous land through dense spruce and fir timber and dense undergrowth of service-berry, mahogany, and oak brush.
9.00	Hollow, 300 ft. below cor., drains E. Enter dense juniper and pinon timber, bears E. and W.; thence ascend abrupt S. slope.

DEPENDENT RESURVEY OF SUBDIVISION, T. 25 S., R. 9 W.

Chains

25.50 Spur, 440 ft. above hollow, projects E.; descend abrupt N. slope.

38.00 Hollow, 350 ft. below spur, drains E.; ascend abrupt SE. slope.

40.83 The original Stewart ¼ sec. cor. secs. 19 and 20, which is a sandstone, 10 x 10 x 10 ins. above ground, firmly set, plainly marked ¼ on W. face.

From which:

A juniper, 48 ins. diam., bears S. 40° E., 16 lks. dist., dimly marked BT. I reblaze and remark tree ¼ S20 BT.

A juniper, 24 ins. diam., bears N. 59° W., 43 lks. dist. Tree blazed but scribe marks illegible.

Alongside the original cor.

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

¼

S19 | S20

1928

I mark a bearing tree to the NW. as follows,

A pinon, 6 ins. diam., bears N. 5°30' W., 39 lks. dist., marked ¼ S19 BT.

Cor. set on abrupt SE. slope, 60 ft. above draw.

Thence, N. 3°18' E., with continuous measurement,

53.40 Ascent becomes gradual, bears E. and W.; thence ascend gradually along E. slope. Timber becomes scattered, bears E. and W.

57.40 Top of ascent on E. slope, bears E. and W., 230 ft. above the ¼ sec. cor.; thence descend gradually along E. slope.

81.75 Proportionate point.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to solid rock and in a large mound of stone, for the reestablished cor. secs. 17, 18, 19, and 20, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

T35S	R9W
S18	S17
S19	S20

1928

From which:

A pinon, 4 ins. diam., bears N. 27°15' E., 28 lks. dist., marked BT.

A pinon, 3 ins. diam., bears S. 58°30' E., 63 lks. dist., marked BT.

A pinon, 4 ins. diam., bears N. 61° W., 11 lks. dist., marked BT.

Trees too scrubby for other markings and no SW. bearing tree available.

Cor. set on abrupt N. slope, 180 ft. below top of ascent.

Land, broken and mountainous with a general easterly exposure and drainage.

Soil, shallow rocky clay and sand loam; 3rd rate. Sandstone formation.

Undergrowth, dense service-berry, mahogany, and oak brush.

Timber, dense and scattered juniper, pinon, spruce and fir on portions of mile.

Good grazing land.

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

S. 85° 47° W., bet. secs. 17 and 20.

Ascend abrupt E. slope of broken mountainous land through dense juniper and pinon timber and scattered undergrowth of sage and service-berry brush.

6.60 Top of rocky spur, 100 ft. above cor., projects S.; thence descend gradually along broken S. slope.

16.90 Gulch, 40 ft. deep, drains S., 6.50 chs. dist. to hollow which drains W.; continue gradual descent.

23.90 Wash, 30 lks. wide, 5 ft. deep, drains S.

30.50 Wash, 30 lks. wide, 10 ft. deep, drains S.

31.90 Wash, 10 lks. wide, 2 ft. deep, drains S.

Chains

38.87 The original Stewart ¼ sec. cor. secs. 17 and 20, which is a sandstone, 19 x 12 x 6 ins., lying on ground, plainly marked ¼ on top face and unwitnessed.

I reset cor. monument 15 ins. in the ground with the ¼ on the N. face, and alongside same.

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

¼ S17 / S20

1928

From which:

A pinon, 5 ins. diam., bears N. 13° E., 17 lks. dist., marked ¼ S17 BT.

A pinon, 10 ins. diam., bears S. 22° E., 26 lks. dist., marked ¼ S20 BT.

Cor. set on gradual SW. slope, 480 ft. below spur, and at a point 1.50 chs. N. of hollow which drains W.

Thence, N. 89°06' W., with continuous measurement.

51.40 Fall 10.88 chs. S. of a sandstone, 14 x 10 x 4 ins. above ground, firmly set, and plainly marked ¼ on N. face. No accessories found to cor. I destroy all evidence of this cor.

52.33 Fall 11.78 chs. S. of the SE. cor. of John Ward's one room log cabin. From this cabin, a small pole corral bears N. 24° E., 3.00 chs. dist.

52.35 Small stream in bottom of wash, 20 lks. wide, 5 ft. deep, flows NW.

53.20 Net wire fence, bears S. and N., 15 lks. dist. to NE. cor. Trail bearing N. and S. along the E. side of fence.

53.40 Summit Creek, stream 5 lks. wide, 4 ins. deep, in bottom of Summit Canyon, 100 ft. below the ¼ sec. cor., flows N. Dense cottonwood timber along bottom of canyon. Enter dense undergrowth of service-berry and mahogany, bears N. and S. Thence ascend abrupt E. slope.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

CHAINS	
55.80	Net wire fence, bears S. 20° W. and N. 20° E., 15 lks. dist. to NW. cor.
59.70	Spur, projects NE., 4.00 chs. dist. to end; continue abrupt ascent.
63.10	Gulch, 30 ft. deep, drains NE.; continue abrupt ascent.
73.70	Spur, 800 ft. above creek, projects NE. Timber becomes scattered, bears NE. and SW. Thence ascend gradually along NE. slope.
79.96	The cor. secs. 17, 18, 19, and 20, 100 ft. above spur.
	Land, broken and mountainous with a general easterly and southerly exposure and drainage.
	Soil, shallow rocky sand and clay; 3rd rate. Sandstone formation.
	Undergrowth, scattered and dense service-berry, mahogany, and oak brush.
	Timber, scattered and dense juniper and pinon.
	Good grazing land.

From the reconstructed original Stewart cor. secs. 18 and 19, on the W. bdy. of the township, heretofore described.

S. 88°19' E., bet. secs. 18 and 19.

Descend abrupt E. slope of broken mountainous land through dense undergrowth of service-berry, mahogany, and oak brush.

9.10	West fork of Summit Creek, stream 5 lks. wide, 2 ins. deep, in bottom of hollow, 240 ft. below cor., flows NE.; ascend abrupt W. slope.
17.10	Enter dense balsam and spruce timber, bears N. and S.; continue through dense undergrowth.
20.70	Leave timber, bears N. and S.
25.80	Spur, 370 ft. above creek, projects NE.; enter dense aspen timber, bears N. and S.
28.50	Head of draw, 30 ft. below spur, drains NE.; ascend gradual NW. slope.

Chains

29.90 Spur, 10 ft. above head of draw, projects NE.; scattered balsam timber along top of spur. Thence descend gradual NE. slope.

31.48 Fall 6.34 chs. S. of a sandstone, 16 x 10 x 8 ins., lying on ground, plainly marked ¼ on top face, and unwitnessed.

I destroy all evidence of this cor.

35.90 Head of draw, 70 ft. below spur, drains N., about 8.00 chs. dist. to junction with draw from the SW.; thence draw drains NE.; thence ascend gradually along abrupt NW. slope.

37.20 Leave timber, bears N. and S.

42.32 Proportionate point.

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 for the reestablished ¼ sec. cor. secs. 18 and 19, with brass cap marked.

$$\frac{1}{4}\ \frac{S18}{S19}$$

1928

From which:

A mahogany, 5 ins. diam., bears S. 73° W., 57 lks. dist., marked ¼ S19 BT.

A lone balsam, 12 ins. diam., bears N. 9° W., 80 lks. dist., marked ¼ S18 BT.

Cor. set on gradual NW. slope, 20 ft. above head of draw.

Continue on same line with continuous measurement.

42.90 Top of ridge, 10 ft. above the ¼ sec. cor., bears N. and S.; descend abrupt E. slope of ridge through dense undergrowth of oak, mahogany, service-berry and maple.

53.20 Enter dense balsam and spruce timber, bears N. and S.

54.20 Leave dense balsam, and spruce timber, bears N. and S.

54.70 Head of draw, 270 ft. below ridge, drains NE. A large spring which forms the head of Deer Creek, is in bottom of draw 2.00 chs. to the NE. of line; ascend gradual NW. slope.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
58.80	Small spur, 10 ft. above draw, projects NE.; descend gradual E. slope.
63.70	Wash, 20 lks. wide, 10 ft. deep, drains NE.
64.30	Wash, 20 lks. wide, 6 ft. deep, in bottom of ravine, 80 ft. below spur, drains N., 60 lks. dist. to junction with last wash; thence wash drains NE.; ascend gradual NW. slope.
65.60	Small spur, 20 ft. above ravine, projects NE.; descend gradual SE. slope.
68.00	Small draw, 20 ft. below spur, drains N.; ascend gradual W. slope.
72.00	Spur, 40 ft. above draw, projects NE.; descend gradually along abrupt N. slope.
83.55	The cor. secs. 17, 18, 19, and 20, 50 ft. below spur.
	Land, broken and mountainous with a general northerly exposure and drainage.
	Soil, shallow sand and clay loam; 3rd rate. Sandstone formation.
	Undergrowth, dense service-berry, mahogany, maple, and oak brush.
	Timber, dense aspen, balsam, and spruce on portions of mile.
	Good grazing land.
	N. 4°35' W., bet. secs. 17 and 18.
	Descend abrupt N. slope of broken mountainous land through dense undergrowth of service-berry, oak, sage, mahogany, and manzanita.
7.00	Draw, 180 ft. below cor., drains N. 60° E.; enter dense juniper and pinon timber, bears NE. and SW. Thence ascend abrupt SE. slope.
10.15	Fall 10.19 chs. E. of a sandstone, 12 x 8 x 8 ins., firmly set in a mound of stone, plainly marked 5 notches on E. edge and 1 notch on W. edge, and unwitnessed.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

I destroy all evidence of this cor.

[illegible] Spur, 80 ft. above draw, projects W. 60° N.; descend abrupt NW. slope.

[illegible]0.975 Proportionate point.

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 for the reestablished ¼ sec. cor. secs. 17 and 18, with brass cap marked

¼

S18 | S17

1928

From which:

A balsam, 12 ins. diam., bears S. 73°45' W., 114 lks. dist., marked ¼ S18 BT.

No bearing trees in sec. 17 available.

Cor. set on abrupt NW. slope, 280 ft. below spur, on the E. side of Deer Creek.

Continue on same line with continuous measurement.

[illegible]2.50 Deer Creek, stream 1 lk. wide, 3 ins. deep, in draw, 40 ft. below the ¼ sec. cor., flows N. 20° E. Enter dense spruce, balsam, juniper and piñon timber, bears N. 20° E. and S. 20° W.; thence descend abruptly over broken NE. slope.

[illegible]2.40 Draw, 180 ft. below creek, drains E.; leave balsam and spruce timber, bears E. and W. Thence ascend gradually along broken E. slope.

[illegible].00 Small spur, 20 ft. above draw, projects E.; descend gradually along E. slope.

[illegible] Draw, 30 ft. below spur, drains E.; ascend gradually along E. slope.

[illegible].50 Spur, 50 ft. above draw, projects NE.; descend gradually along E. slope.

[illegible]5.70 Descent becomes abrupt, bears NE. and SW.

[illegible]2.80 Draw, 130 ft. below spur, drains E., 2.50 chs. dist., thence NE.; ascend abrupt S. slope.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

75.00 Slope changes from the S. to the SE. and ascent becomes gradual.

81.99 The original Stewart cor. secs. 7, 8, 17, and 18, which is a granite stone, 20 x 12 x 6 ins., lying on ground, dimly marked 5 notches on one edge and 4 notches on cornering edge.

From which:

A pinon, 12 ins. diam., bears N. 29°30' E., 16 lks. dist., upon which I find a blaze and dim illegible scribe marks. I reblaze tree and remark same T35S R9W S8 BT.

A pinon, 10 ins. diam., bears S. 33°15' W., 59 lks. dist., upon which I find a blaze and dim illegible scribe marks. I reblaze tree and remark same T35S R9W S18 BT.

No trace of the other bearing tree reported found.

I reset the cor. monument at the point which it was found, 15 ins. in the ground, with the 5 notches on E. edge and 4 notches on S. edge, and alongside same.

Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked.

T35S S7	R9W S8
S18	S17

1928

I mark additional bearing trees to cor. as follows.

A pinon, 6 ins. diam., bears S. 34° E., 15 lks. dist., marked T35S R9W S17 BT.

A juniper, 6 ins. diam., bears N. 39° W., 17 lks. dist., marked T35S R9W S7 BT.

Cor. set on abrupt SE. slope in dense juniper and pinon timber, 100 ft. above draw.

Land, broken and mountainous with a general easterly and northerly exposure and drainage.

DEPENDENT RESURVEY OF SUBDIVISION, T. 11 S., R. 9 W.

Chains

Soil, shallow rocky clay and sand; 3rd rate. Sandstone formation.

Undergrowth, dense sage, oak, service-berry, mahogany, and manzanita.

Timber, dense juniper, pinon, balsam, and spruce on portions of mile.

Good grazing land.

From the reconstructed original cor. secs. 8, 9, 16, and 17.

S. 84°42' W., bet. secs. 8 and 17.

Descend abrupt SW. slope of broken mountainous land throu dense juniper amd pinon timber and scattered undergrowth of service-berry brush.

11.80 Gulch, 460 ft. below cor., drains SW. into Squaw Hollow; ascend abrupt SE. slope.

20.70 Spur, 200 ft. above gulch, projects SW.; descend abrupt NW. slope.

31.80 Wash, 50 lks. wide, 4 ft. deep, in bottom of Squaw Hollow, and at the mouth of gulch from the NE., 320 ft. below spur, drains N. 70° W.; ascend gradually along broken N. slope. Timber becomes scattered, bears NE. and SW.

36.31 The original Stewart ¼ sec. cor. secs. 8 and 17, which is a sandstone, 16 x 8 x 8 ins., lying on ground, plainly marked ¼ on bottom face.

From which:

A pinon, 12 ins. diam., bears S. 46°15' E., 114 lks. dist., blaze and illegible scribe marks found on tree. I reblaze tree and remark same ¼ S17ABT.

No trace of other bearing tree found.

I reset the cor. monument, 12 ins. in the ground, with the ¼ on the N. face, and alongside same.

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

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

$\frac{S8}{S17}$

1928

I mark an additional bearing tree to cor. as follows.

A pinon, 8 ins. diam., bears N. 72° E., 215 lks. dist., marked ¼ S8 BT.

Cor. set on gradual N. slope, 40 ft. above Squaw Hollow.

From this cor., a tunnel in small vein of coal, bears N. 10°56' W., 8.12 chs. dist. Tunnel is in abrupt S. face of blue shale ledge, on N. side of Squaw Hollow, and is about 5 ft. high, and 50 ft. long.

Thence, S. 87°01' W., with continuous measurement.

Continue gradual ascent along broken N. slope. Enter dense undergrowth of oak, sage, mahogany, and service-berry brush, bears N. and S.

44.30 Spur, 80 ft. above the ¼ sec. cor., projects NW.; enter dense juniper and pinon timber, bears NW. and SE.

Thence descend abrupt W. slope.

51.30 Trail, bears N. and S.

52.30 Summit Creek, stream, 10 lks. wide, 4 ins. deep, in bottom of Summit Canyon, 230 ft. below spur, flows N.; ascend abrupt E. slope.

57.30 Small draw, 30 ft. deep, drains N. 30° E.

58.10 Small spur, 40 ft. high, projects N. 30° E.; continue abrupt ascent.

59.00 Small draw, 30 ft. deep, drains N. 30° E.; continue abrupt ascent.

76.29 The cor. secs. 7, 8, 17, and 18, 640 ft. above Summit Creek.

Land, broken and mountainous with a general southerly and easterly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Sandstone formation.

Undergrowth, scattered service-berry brush on E. portion of mile; dense mahogany, sage, oak, and service-berry

Chains	
	brush on W. portion of mile.
	Timber, dense juniper and pinon on portions of mile.
	Good grazing land.
	From the reconstructed original Stewart cor. secs. 7 and 18, on the W. bdy. of the township, heretofore described.
	S. 89°49' E., bet. secs. 7 and 18.
	Descend abruptly over broken E. slope of mountainous lan through scattered juniper and pinon timber and dense undergrowth of service-berry, sage, and oak brush.
4.20	Base of abrupt descent on W. side of wide draw, bears N. and S.; thence across bottom of wide draw through dense undergrowth.
11.00	Wash, 10 lks. wide, 2½ ft. deep, drains N. 10° E.
14.00	Road, bears N. to town of Summit, and S. to Summit Mounta
14.50	Wash, 20 lks. wide, 3 ft. deep, in bottom of draw, 220 ft below cor., drains N.; ascend gradual W. slope of bottom of draw.
19.00	Leave bottom of draw and ascend abrupt W. slope, bears N. and S.
24.90	Top of volcanic ledge, 80 ft. high, bears N. and S.
26.40	Spur, 300 ft. above bottom of draw, projects N.; descend gradual E. slope.
27.30	Small draw, 20 ft. below spur, drains N.; ascend gradual W. slope.
33.50	Top of ridge, 80 ft. above draw, bears N. and S.; descend gradual E. slope.
37.90	Enter dense juniper and pinon timber, bears N. and S.
38.82	The original Stewart ¼ sec. cor. secs. 7 and 18, which is a trachyte, 14 x 10 x 4 ins., lying on ground, dimly marked ¼ on bottom face.
	From which:
	A juniper, 14 ins. diam., bears N. 15° E., 23 lks. dist., plainly marked BT.

Chains

A juniper, 14 ins.diam., bears S. 86° E. 76 lks. dist., plainly marked BT

I set the corner monument at the point it was found, 6 ins.in the ground to solid rock and in a large mound of stone, with the ¼ on the N.face, and alongside same

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

¼ S7
S18

1928

I mark additional bearing trees as follows:

A pinon, 8 ins.diam., bears S. 15° 30' W. 23 lks. dist. marked ¼ S18 BT

A pinon, 6 ins.diam., bears N. 88° 30' W. 73 lks. dist., marked ¼ S7 BT

Corner set on gradual E. slope of ridge, 100 ft. below top in dense juniper and pinon timber.

Thence East, with continuous measurement.

49.30 West Fork of Summit Creek (dry), 280 ft.below ¼ sec.cor. drains north 3.00 chs., thence NE.

A large spring of good water found in ravine about 15.00 chs. to the NE. of line. Thence ascend abrupt W. slope.

52.00 Spur, 100 ft. above ravine, projects NE. Descend gradual E. slope.

57.30 Draw, 120 ft. below spur, drains NE. Timber becomes scattered, bears NE. and SW.

Thence ascend abrupt W. slope.

72.70 Ridge, 250 ft. above draw, bears NE. and SW. Enter dense juniper and pinon timber, bearing NE. and SW.

Thence descend abrupt E. slope.

77.89 The cor. of secs.7, 8, 17 and 18, 170 ft. below top of

Chains.

ridge.

Land, broken and mountainous, with a general northerly exposure and drainage.

Soil, shallow, rocky clay and sand, 3d rate. Sandstone and volcanic formation.

Timber, dense juniper and pinon on portions of mile.

Undergrowth, dense mahogany, sage, serviceberry, and oak brush. Good grazing land.

N. 0° 03' W. bet. secs.7 and 8,

Ascend gradually along abrupt E. slope of broken mountainous land; through dense juniper and pinon, and scattered spruce timber and scattered undergrowth of oak, serviceberry, and sagebrush.

8.30 Ridge, 30 ft. above cor. bears N. 30° E. and S. 30° W. Descend abruptly along W. slope.

23.80 Depression in W. slope, 300 ft. below ridge, drains W. Ascend gradually along abrupt W. slope.

28.60 Top of ascent, 40 ft. above depression, bears E. and W. Leave timber and enter dense undergrowth of serviceberry, oak, and manzanita, bearing E. and W. Thence descend abruptly over NW. slope.

38.00 Enter dense aspen timber, bearing E. and W.

39.08 As the true point for the re-established ¼ sec.cor. sections 7 and 8 will fall in bottom of deep gulch, where it will be impossible to set a permanent corner, therefore at this point

Set an iron post, 3 ft.long, 1 in.diam., 27 ins.in the ground for witness cor.to the re-established ¼ sec.cor. secs.7 and 8, with brass cap marked

W C
¼
S7 | S8
1928

,from which,

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains	
	An aspen, 4 ins. diam., bears N. 70° E., 20 lks. dist., marked WC ¼ S8 BT.
	An aspen, 6 ins. diam., bears S. 73°30' W., 20 lks. dist., marked WC ¼ S7 BT.
	Cor. set on abrupt NW. slope at top of vertical bank of West Fork Summit Creek, in dense aspen timber, 370 ft. below top of ascent.
39.97	Proportionate point; and true point for the reestablished ¼ sec. cor. secs. 7 and 8, falls in bottom of West Fork Summit Creek, which is a stream, 8 lks. wide, 4 ins. deep, in bottom of ravine, 50 ft. below the witness cor. to the cor. said secs., flows NE. No cor. set at this point.
	Continue on same line with continuous measurement.
	Leave dense aspen timber and ascend abruptly over abrupt SE. slope through dense juniper and pinon timber and dense undergrowth of oak, service-berry, and manzanita, bears NE. and SW.
42.90	Spur, 40 ft. above creek, projects E.; descend abrupt N. slope of spur.
49.50	Left bank of Summit Creek, bears SE. and NW.
49.70	Summit Creek, stream 10 lks. wide, 3 ins. deep, in bottom of Summit Canyon, 180 ft. below spur, flows NW.; timber becomes scattered, bears NW. and SE.; scattered cottonwood timber along bottom of Summit Canyon. Thence ascend gradual S. slope.
50.00	The right bank Summit Creek, bears NW. and SE.; undergrowth becomes scattered, bears NW. and SE.
50.30	Road, bears E. and W. Road in most places impassable.
54.30	Enter dense juniper and pinon timber, bears E. and W.
65.40	Top of volcanic ledge, 20 ft. high, bears E. and W., 50 lks. dist. to end.
71.50	Bend in swale, drains from N. 10° W. to S. 10° W.
79.94	The original Stewart cor. secs. 5, 6, 7, and 8, which

Chains

is a trachyte, 16 x 10 x 6 ins., lying on the ground, plainly marked 5 notches on one edge and 5 notches on opposite edge.

From which:

A pinon, 12 ins. diam., bears N. 37° E., 113 lks. dist., upon which I find a blaze and illegible scribemarks. I reblaze tree and mark same T35S R9W S5 BT.

A pinon, 10 ins. diam., bears S. 63° E., 89 lks. dist., upon which I find a blaze and illegible scribemarks. I reblaze tree and mark same T35S R9W S8 BT.

A pinon, 12 ins. diam., bears S. 61° W., 171 lks. dist., upon which I find a blaze and illegible scribe marks. I reblaze tree and mark same T35S R9W S7 BT.

A pinon, 8 ins. diam., bears N. 19°45' W., 98 lks. dist., upon which I find a blaze and illegible scribe marks. I reblaze tree and mark same T35S R9W S6 BT.

I set the original cor. monument at the exact place it was found, 12 ins. in the ground, with the 5 notches on the E. and S. edges, and alongside same.

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

T35S	R9W
S6	S5
S7	S8

1928

Cor. set on gradual W. slope, 510 ft. above Summit Creek.

Land, broken and mountainous with a general northerly and southerly exposure and drainage.

Soil, shallow rocky clay and sand loam; 3rd rate. Volcanic formation.

Undergrowth, scattered and dense sage, oak, serviceberry, and mahogany on portions of mile.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

Timber, dense aspen and scattered and dense juniper and pinon on portions of mile.

Good grazing land.

From the reconstructed original cor. secs. 4, 5, 8 and 9. S. 88°09' W., bet. secs. 5 and 8.

Descend gradually over broken mountainous land through scattered juniper and pinon timber and undergrowth of sage, oak, manzanita, and mahogany.

0.40 Small draw, 5 ft. below cor., drains N.; ascend abrupt E. slope.

5.90 Leave timber, bears N. and S.

6.70 Top of elongated knoll on ridge, 150 ft. above cor., bears N. 80° W. and S.; descend gradual W. slope.

9.80 Enter scattered juniper and pinon timber, bears N. and S.

18.00 Timber becomes dense and enter dense mahogany, bears N. and S.

28.80 Slope changes from W. to SW.

39.385 Proportionate point.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock and in a large mound of stone, for the reestablished ¼ sec. cor. secs. 5 and 8, with brass cap marked

$$\frac{1/4 \quad S5}{S8}$$

1928

From which:

A pinon, 8 ins. diam., bears S. 89° E., 9 lks. dist., marked ¼ S8 BT.

A pinon, 15 ins. diam., bears N. 89° W., 12 lks. dist., marked ¼ S5 BT.

Cor. set on gradual W. slope, at base of descent from ridge, 1000 ft. below top, bears N. and S.

Continue on same line with continuous measurement.

Chains

40.50 Head of draw, 10 ft. below cor., drains S.; ascend gradual E. slope.

44.70 Small spur, 30 ft. above head of draw, projects S.; descend gradual W. slope.

51.30 Head of small draw, 60 ft. below spur, drains NW.; ascend gradual E. slope.

65.00 Spur, 160 ft. above head of draw, projects NE.; descend abrupt W. slope.

78.77 The cor. secs. 5, 6, 7, and 8, 140 ft. below spur.

Land, broken and mountainous, with a general westerly exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Sandstone and volcanic formation.

Undergrowth, scattered sage, oak, service-berry and mahogany.

Timber, scattered and dense juniper and pinon.

Good grazing land.

From the reconstructed original Stewart cor. secs. 6 and 7, on the W. bdy. of the township, heretofore described.

S. 89°45' E., bet. secs. 6 and 7.

Descend abrupt E. slope of mountainous land through dense juniper and pinon timber and scattered undergrowth of sage and service-berry brush.

3.40 Draw, 90 ft. below cor., drains NE.; ascend abrupt W. slope.

8.80 Spur, 80 ft. above draw, projects N. 20° E.; descend gradual E. slope.

12.60 Timber becomes scattered and enter dense undergrowth of oak, sage, service-berry, maple, and mahogany, bears N. and S.

23.00 Draw, 300 ft. below spur, drains N.; ascend gradual W. slope.

25.00 Small spur, 10 ft. above draw, projects N.; descend

CHAINS

abrupt E. slope.

26.20 Wash, 10 lks. wide, 3 ft. deep, in bottom of draw, 80 ft. below spur, drains N. Spring of good water in bottom of draw about 10.00 chs. to the N. of line. Ascend abrupt W. slope.

27.00 Trail, bears NE. and SW.

29.30 Trail, bears N. and S.

30.40 Undergrowth becomes scattered, bears N. and S.

33.40 Spur, 130 ft. above draw, projects N.; descend gradual NE. slope.

39.24 Proportionate point:

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, for the reestablsihed ¼ sec. cor. secs. 6 and 7, with brass cap marked.

¼ S6/S7

1928

From which:

A pinon, 8 ins. diam., bears S. 69° E.; 54 lks. dist., marked ¼ S7 BT.

A pinon, 8 ins. diam., bears N. 89°30' W., 110 lks. dist., marked ¼ S6 BT.

Cor. set on gradual NE. slope, 60 ft. below spur.

Continue on same line with continuous measurement.

42.70 Road, bears NW. to town of Summit, and SE. to top of Summit Mountain.

44.40 Dim road, bears NW. to town of Summit and SE. to Summit Canyon.

52.00 Top of abrupt descent over volcanic ledges into Summit Canyon, bears SE. and NW.

60.00 Summit Creek, stream 10 lks. wide, 4 ins. deep, in bottom Summit Canyon, 280 ft. below the ¼ sec. cor., flows NW.; ascend abrupt SW. face of volcanic ledges.

70.20 Top rim of ledges, 460 ft. above creek, bears NW. and

Chains

SE.; thence over rolling table land.

78.23 The cor. secs. 5, 6, 7, and 8, 20 ft. above rim of ledge.

Land, broken and mountainous with a general northwesterl exposure and drainage.

Soil, shallow rocky clay and sand; 3rd rate. Sandstone and volcanic formation.

Undergrowth, scattered and dense sage, oak, maple, mahog and manzanita.

Timber, scattered and dense juniper and pinon.

Good grazing land.

N. 0°55' E., bet. secs. 5 and 6.

Descend gradual NW. slope of mountainous land through dense juniper and pinon timber and scattered undergrowt of sage, oak, service-berry and mahogany.

5.70 Top of abrupt descent over broken N. slope, bears E. and W.

15.40 Draw, 160 ft. below cor., drains W.; ascend abrupt S. slope.

16.80 Spur, 80 ft. above draw, projects W.; descend abrupt N. slope.

19.70 Draw, 80 ft. below spur, drains S. 60° W.; ascend abrupt S. slope.

22.00 Spur, 70 ft. above draw, projects SW.; descend gradually along abrupt W. slope.

34.00 Draw, 40 ft. below spur, drains S. 35° W.; ascend gradual SW. slope.

40.33 Proportionate point.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to solid rock and in a large mound of stone, for the reestablished ¼ sec. cor. secs. 5 and 6, with brass cap marked.

DEPENDENT RESURVEY OF SUBDIVISION, T. 35 S., R. 9 W.

Chains

¼

S6 | S5

1928

From which:

A pinon, 10 ins. diam., bears S. 49° E., 62 lks. dist., marked ¼ S5 BT.

A pinon, 8 ins. diam., bears S. 26° W., 48 lks. dist., marked ¼ S6 BT.

Cor. set on gradual SW. slope, 60 ft. above draw.

Continue on same line with continuous measurement.

44.10 Wood road, bears N. 80° W. and S. 80° E. Enter rolling top of wide ridge, 10 ft. above the ¼ sec. cor., bears E. and W. Thence over rolling top of ridge through dense juniper and pinon timber, bears E. and W.

57.40 Leave rolling top of ridge and descend abrupt N. slope, bears E. and W. Timber becomes scattered, bears E. and W.

64.70 Descent becomes more abrupt, bears N. 60° W. and S. 60° E.

73.10 Draw, 370 ft. below ridge, drains N. 60° W.; ascend abrupt SW. slope.

76.00 Spur, 60 ft. above draw, projects N. 50° W.; descend abrupt N. slope.

81.20 Gulch, 220 ft. below spur, drains NW.; ascend abrupt S. slope.

82.38 The reconstructed original cor. secs. 5, 6, 31, and 32, on the N. bdy. of the township, heretofore described, 20 ft. above gulch.

Land, broken and mountainous with a general northerly and southerly exposure and drainage.

Soil, shallow rocky clay and sand loam; 3rd rate. Sandstone and volcanic formation.

Undergrowth, scattered sage, service-berry, oak, and mahogany.

Timber, scattered and dense juniper and pinon.

Good grazing land.

METES AND BOUNDS SURVEY OF PRIVATE CLAIMS, T. 35 S., R. 9

INDEX TO SEGREGATED TRACTS.

TRACT		ORIGINAL SURVEY.			
No.	Entry & Status	Tp.	Rg.	Sec.	Subdivision.
37	Utah S.S. List 7 Approved.	35S.	9W.	24	SE¼ SE¼
38	H.E. No. 034382 Sidney L. Burton Pending	35S	9W	24	E½ SW¼, W½ SE¼, NE¼ SE¼ Sec. 24

METES AND BOUNDS SURVEY OF PRIVATE CLAIMS AS ORIGINALLY LOCATED IN ACCORDANCE WITH THE SURVEYS EXECUTED BY A.J. STEWART JR., U.S. DEPUTY SURVEYOR IN 1874.

TRACT 37.

SE¼ SE¼ sec. 24, State Slection for Institution For Blind. Approved Jan. 18, 1904.

This claim was surveyed to conform to the Stewart position of the subdivisional survey sec. 24.

At the point for the S. sixteenth cor. W. bdy. sec. 24

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for AP 1, tract 37 and AP 6, tract 38, with brass cap marked.

AP 6	T35S
TR 38	R8W
AP 1	
TR 37	S30

1928

From which:

A yellow pine, 12 ins. diam., bears N. 85° E., 90 lks. dist., marked T35S R8W S30 BT.

An aspen, 4 ins. diam., bears S. 70° W., 15 lks. dist., marked AP1 TR37 BT.

An aspen, 4 ins. diam., bears N. 3°30' W., 18 lks. dist., marked AP6 TR38 BT.

Thence,

S. 87°43' W., along line 1-2 tract 37, identical with line 5-6, tract 38.

Ascend gradual E. slope of broken mountainous land through dense aspen and scattered spruce and fir timber and scattered undergrowth of sagebrush and scrub aspen.

3.63 Intersect the E. bdy. of T. 35 S., R. 9 W., S. 0°26' E., 19.27 chs. dist. from the ¼ sec. cor. E. bdy. sec. 24, heretofore described on page 16 of these notes.

4.20 Small spur, 5 ft. above cor., projects NW.; descend gradual SW. slope.

7.40 Small swale, 20 ft. below spur, drains N., 2.00 chs. dist. to small basin. Ascend gradual E. slope.

9.20 Top of ridge which forms the divide bet. Second Left Hand Fork Parowan Creek and Benson Creek, 20 ft. above swale, bears N. and S.; descend gradual W. slope.

16.13 Wood road, bears NE. and SW.

18.00 Recross same road, bears SE. and NW.

19.30 Recross same road, bears S. and NE.

19.41 Point for the SE sixteenth section cor. sec. 24.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for AP 2, tract 37 and AP 5, tract 38, with brass cap marked.

TR 38
AP 5 | AP 2
TR 37

1928

From which:

A spruce, 18 ins. diam., bears S. 73° E., 55 lks. dist., marked AP2 TR37 BT.

A spruce, 18 ins. diam., bears N. 39° W., 21 lks. dist., marked AP5 TR38 BT.

Cor. set on gradual W. slope, 75 ft. below divide.

Thence, S. 0°55' E., along line 2-3 tract 37, identical with line 4-5, tract 38.

Ascend gradual N. slope.

10.70 Small spur, 130 ft. above cor., projects W., 2.00 chs. dist.; descend gradual S. slope.

METES AND BOUNDS SURVEY PRIVATE CLAIMS, T. 35 S., R. 9

Chains

11.90 Swale, 10 ft. below spur, drains SW. Wood road in botto of swale, bears NE. and SW. Thence ascend abruptly ov broken N. slope.

20.66 Point for the E. sixteenth section cor. secs. 24 and 25. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for AP 3, tract 37 and AP 4, tract 38, with brass cap marked

AP 4	AP 3
TR 38	TR 37

T35S R9W
S25

1928

From which:

A fir, 6 ins. diam., bears N. 45° E., 6 lks. dist., marked AP3 TR37 BT.

A fir, 4 ins. diam., bears N. 32° W., 15 lks. dist., marked AP4 TR38 BT.

A yellow pine, 24 ins. diam., bears S. 9° W., 34 lks. dist., marked T35S R9W S25 BT.

Cor. set on rocky N. slope, 150 ft. above swale.

Thence,

N. 88°13' E., along line 3-4 tract 37.

For topography on this line, see line along N. bdy. of sec. 25, on page 69 of these notes.

15.54 The closing cor. secs. 24 and 30, T. 35 S., Rs. 8 and 9 W., as described on page 14 of these notes.

19.35 To AP 4, tract 37, identical with the NE. cor. sec. 25, T. 35 S., R. 9 W., as described on page 13 of these notes.

Thence:

N. 0°50' W., along line 4-1, tract 37.

Descend abrupt N. slope through dense aspen, spruce, and fir timber.

3.80 Descent becomes gradual, bears E. and W.

9.83 A spruce, 16 ins. diam., which I mark with 2 notches on N. and S. faces for line tree.

CHAINS

20.75 To AP1 tract 37, identical with AP6, tract 38, and place of beginning, 220 ft. below AP4.

Land, broken and mountainous with a general northerly exposure and drainage.

Soil, shallow rocky black mountain loam; 3rd rate.

Volcanic formation.

Undergrowth, scattered sagebrush and scrub timber.

Timber dense aspen and scattered spruce, fir, and yellow pine.

Good grazing land.

TRACT 38.

E½ SW¼, W½ SE¼, NE¼ SE¼, sec. 24.

Part of H. E. entry 034382, Sidney L. Burton, entryman, patent pending.

The segregated portion of this claim was surveyed to conform to the Stewart position of the subdivisional survey sec. 24. Entryman was present during the progress of the survey of this tract.

At the point for the Sewart ¼ sec. cor. sec. 24, on the E. bdy. of the township

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for AP1, tract 38, with brass cap marked

T35S R8W
S30
AP 1
TR38
1928

From which:

A fir, 10 ins. diam., bears S. 62° W., 68 lks. dist., marked AP1 TR38 BT.

A fir, 24 ins. diam., bears N. 61°30' W., 32 lks. dist., marked T35S R8W S30 BT.

Thence,

S. 87°13' W., along line 1-2, tract 38.

Chains

Ascend gradual E. slope of broken mountainous land through dense aspen, spruce, fir, and yellow pine timber, and dense undergrowth of manzanita.

3.49 Intersect the E. bdy. of T. 35 S., R. 9 W., N. 0°26' W., 1.45 chs. dist. from the ¼ sec. cor. sec. 24, heretofore described, on page 16 of these notes.

9.20 Leave dense timber and enter scattered yellow pine and spruce timber, and scattered undergrowth of manzanita and mahogany, bears N. and S.

20.20 Ridge which forms the divide bet. Second Left Hand Fork Parowan Creek, and Benson Creek, 270 ft. above cor., bears N. and S.; descend abrupt W. slope.

37.90 From this point, an old saw mill, bears S. 5.00 chs. dist.

39.00 Benson Creek, stream 2 lks. wide, 3 ins. deep, in bottom of ravine, 470 ft. below ridge, flows NW.; ascend abrupt E. slope, through dense aspen, spruce, fir, and yellow pine timber, bears NW. and SE.

46.40 Small spur, 110 ft. above stream, projects NE.; descend abrupt NW. slope.

48.20 Small draw, 110 ft. below spur, drains NE. Leave aspen timber, bears NE. and SW. Ascend abrupt E. slope.

58.26 Point for the center west sixteenth cor. sec. 24.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, for AP2, tract 38, with brass cap marked

T35S R9W
S24 | AP 2
| TR 38
1928

From which:

A yellow pine, 12 ins. diam., bears N. 1°30' E., 32 lks. dist., marked T35S R9W S24 BT.

A balsam, 14 ins. diam., bears S. 44°15' E., 76 lks. dist., marked AP 2 TR 38 BT.

Cor. set on abrupt E. slope, 200 ft. above draw.

METES AND BOUNDS SURVEY PRIVATE CLAIMS, T. 35 S., R. 9 W.

Chains	
	Thence:
	S. 1°07' E., along line 2-3, tract 38.
	Ascend gradually along abrupt E. slope of ridge, through dense timber.
10.50	Timber becomes scattered, bears E. and W.
15.50	Top of ridge which forms the divide bet. Benson Canyon and Braffett Fork Parowan Canyon, 100 ft. above cor., bears NW. and SE.; descend gradual SW. slope.
23.60	Head of ravine, 50 ft. below top of ridge, drains W.; ascend gradually along abrupt W. slope.
27.40	Enter dense aspen timber, bears E. and W.
40.56	Point for the W. sixteenth sec. cor. secs. 24 and 25 of Stewart survey.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, for AP 3, tract 38, with brass cap marked

T35S	R9W AP 3 TR 38
S24	

S25

1928

From which:

A fir, 18 ins. diam., bears N. 40° E., 29 lks. dist., marked T35S R9W AP 3 TR 38 BT.

Cor. set on abrupt NW. slope, 300 ft. above head of ravine.

Thence:

N. 88°13' E., along line 3-4 tract 38, which is also the N. bdy. of sec. 25.

Ascend abrupt NW. slope of ridge.

For. topography on this line, see line bet. secs. 24 and 25, page 69 of these notes.

14.22	The ¼ sec. cor. sec. 24, heretofore described on page 71 of these notes.
19.35	The ¼ sec. cor. sec. 25, heretofore described on page 70 of these notes.
38.70	AP 4 tract 38, identical with AP 3, tract 37, heretofore described.

Chains	
	Thence:
	N. 0°55' W., along line 4-5, tract 38, identical with line 2-3, tract 37.
20.66	AP 5, tract 38, identical with AP 2, tract 37.
	Thence:
	N. 87°43' E., along line 5-6, tract 38, identical with line 1-2, tract 37.
15.78	Intersect the E. bdy. T. 35 S., R. 9 W., S. 0°26' E., 19.27 chs. dist. from the ¼ sec. cor. E. bdy. sec. 24, heretofore described on page 16 of these notes.
19.41	AP 6, tract 38, identical with AP 1, tract 37.
	Thence:
	N. 0°50' W., along line 6-1, tract 38.
	Descend gradual N. slope through dense aspen timber.
7.05	Wood road, bears NE. and SW.
8.89	A yellow pine, 20 ins. diam., which I mark with 2 notches on N. and S. faces for line tree.
11.00	East end of small knoll, bears W., 3.00 chs. dist.
20.75	To AP 1, tract 38 and place of beginning, 120 ft. below AP 6.
	Land, broken and mountainous.
	Soil, shallow rocky mountain loam; 3rd rate. Sandstone and volcanic formation.
	Undergrowth, scattered manzanita, and mahogany.
	Timber, dense and scattered aspen, spruce, fir, and yellow pine.
	Good grazing land.

BOUNDARIES OF T. 35 S., R. 9 W.

LATITUDES, DEPARTURES, AND CLOSING ERRORS.

Lines designated.	True bearings.	Distances. Chs.	Latitudes. N. Chs.	Latitudes. S. Chs.	Departures. E. Chs.	Departures. W. Chs.
E. Bdy. T35S R9W	N.2°38'W.	40.33	40.29	.....	.....	1.85
	N.0°40'W.	41.80	41.80	.....	.....	.49
	N.0°50'W.	83.00	82.99	.....	.....	1.21
	S.88°13'W.	3.81	.....	.12	.....	3.81
	North	4.79	4.79	.....	.....	.....
	N.0°26'W.	40.25	40.25	.....	.....	.30
	N.0°07'W.	39.76	39.76	.....	.....	.08
	N.0°07'W.	40.05	40.05	.....	.....	.08
	N.0°13'E.	39.12	39.12	.....	.15	.....
	N.0°09'E.	40.68	40.68	.....	.11	.....
	N.0°43'W.	39.70	39.70	.....	.....	.50
	N.0°15'W.	39.90	39.90	.....	.....	.18
	N.0°13'W.	38.40	38.40	.....	.....	.15
N. Bdy. T35S R9W	S.89°57'W.	39.92	.....	.03	.....	39.92
	S.89°47'W.	40.96	.....	.15	.....	40.96
	S.89°56'W.	39.80	.....	.05	.....	39.80
	West	40.58	.....	.....	.....	40.58
	N.89°35'W.	40.24	.29	.....	.....	40.24
	S.89°37'W.	40.07	.....	.27	.....	40.07
	N.89°55'W.	39.27	.06	.....	.....	39.27
	S.89°55'W.	40.39	.....	.06	.....	40.39
	West	40.90	.....	.....	.....	40.90
	N.89°58'W.	39.80	02	.....	.....	39.80
	West	39.41	.....	.....	.....	39.41
	N.89°58'W.	40.02	.02	.....	.....	40.02
W. Bdy. T35S R9W	S.0°10'E.	41.32	.....	41.32	.12	.....
	S.0°10'W.	40.67	.....	40.67	.....	.12
	S.0°11'E.	80.51	.....	80.51	.26	.....
	S.0°33'E.	42.43	.....	42.43	.41	.....
	S.1°02'E.	36.88	.....	36.87	.66	.....
	S.0°02'E.	84.56	.....	84.56	.05	.....
	S.0°18'E.	40.92	.....	40.92	.21	.....
	S.0°25'E.	41.28	.....	41.28	.30	.....
	S.1°01'W.	80.56	.....	80.55	.....	1.43
Seventh S.P.S.	N.89°41'E.	42.31	.23	.....	42.31	.....
	S.89°41'E.	40.83	.....	.23	40.83	.....
	S.89°46'E.	81.50	.....	.33	81.50	.....
	N.89°47'E.	40.54	.15	.....	40.54	.....
	N.89°44'E.	40.67	.19	.....	40.67	.....
	S.89°51'E.	40.70	.....	.11	40.70	.....
	S.89°35'E.	41.05	.....	.30	41.05	.....
	East	40.52	.....	.....	40.52	.....
	S.89°49'E.	40.63	.....	.13	40.63	.....
	N.88°35'E.	40.57	1.00	.....	40.56	.....
	N.88°54'E.	40.67	.73	.....	40.66	.....
Convergency	West	.56	.....	.....	.....	.56
			490.47	490.89	492.24	492.12
				490.47	492.12	
Errors in latitudes and departures.				0.42	0.12	

General Description, T.35 S., R.9 W.

The land within the boundaries of this township consist of the broken and rolling northwest slope of a high range of mountains, locally known as the Parowan Mountains. The south portion of the township is of a volcanic and granite formation, while that of the north portion is of a lime and sandstone formation with outcroppings of lava.

The township in general is covered with a dense growth of juniper, pinon, aspen, fir, balsam, spruce, and yellow pine timber. The juniper and pinon timber predominates in the north portion of the township, while the aspen, spruce, and fir predominates in the south portion. Most of the timber that is suitable for the making of lumber has been removed from the township, and the only commercial value the remaining timber has, is for fencing and fire-wood.

The southeast portion of the township is covered with a scattered growth of sagebrush and scrub timber while the remainder is covered with a dense undergrowth of sage, mahogany, manzanita, service-berry, and oak brush.

The soil of the south portion is a shallow, rocky, black loam, while that of the north portion is a shallow rocky red clay and sand, both of which may be classed as 3rd. rate.

An improved road, suitable for automobile travel, enters the township from the city of Parowan, Utah, on the north boundary of sec. 1, and bears in a southerly direction through the east portion of the township to Cedar Breaks, leaving the township on the south boundary of sec. 35 at a point approximately 5 miles to the northeast of Cedar Breaks. This road is passable for automobiles only during the summer months,

General Description, T.35 S.,R.9 W.

as the deep snow which falls in this section of the country make the road impassable during the winter months. Numerous other unimproved roads were found throughout the township, making it feasible to reach most any portion of the township by team and wagon.

A good supply of water is found throughout nearly all pprtions of the township, the largest of which are Braffett Fork of Parowan Creek, and Summit Creek. Braffett Fork of Parowan Creek at the point where it leaves the township is a stream, 10 lks. wide, and 4 ins. deep. This stream enters the township on the south boundary of section 35 and flows in a northerly direction, leaving the township on the north boundary of sec. 1. The water from this creek and numerous other creeks and small spring branches which form its tributaries enters a pipe line at a point approximately 10 chs. to the north of the north boundary of sec.1 and is carried in this pipe line approximately two miles distance where it is used to generate electricity for the City of Parowan, Utah, which is located about 2 miles to the northwest of the power plant.

Summit Creek at the point of leaving the township is a stream 10 lks. wide and 3 ins. deep. This stream enters the township on the south boundaries of secs. 31 and 32. It flows in a northerly direction through the west portion of the township, leaving it on the west boundary of sec. 6 near the northwest corner of the township. This stream and its tributaries is used for irrigation purposes at the town of Summit, Utah, which is located approximately 1 mile west of the northwest corner of the township. Numerous other streams and small spring branches were found throughout most portions of the township.

General Description. T.35 S., R.9 W.

A pipe line which carries a portion of the culinary water to the City of Parowan, commences at a spring in the SW¼NE¼ sec. 11, and bears in a northeasterly direction, leaving the township on the north boundary of sec. 1. This spring is not visible from lines of survey in the township.

Most of the land in the township is privately owned and at the time of survey was used for a summer grazing range. No portion of the township was being cultivated. The only portions that are suitable for cultivation are small tracts of land along the canyon bottoms in the NE¼ sec. 1.

Jess Guymon of Parowan, Utah, has a two-room frame house located in the NE¼ sec. 1. This house was found to be in a good condition and at the time of the survey was being used by the owner as headquarters for his stock interests.

A recently built one-room frame house was found in the NW¼SE¼ sec. 12. This house was not visible from line; was unoccupied and the owners name is unknown.

Sidney L. Burton of Parowan, Utah has a one-room log house located in the SE¼SW¼ sec. 25. This house is in a poor condition and was unoccupied.

William Lyman of Parowan, Utah has a two-room log house located in the SE¼NW¼ sec.36. This house is in a poor condition and was unoccupied.

The remains of a recent saw-mill site was found in the NW¼SE¼ sec. 24. Parts of a one-room frame house were found at the south edge of this mill site.

S.C.Mortensen of Parowan, Utah, has a one-room log house located in the NE¼SE¼ sec. 33. This house was in a dilapidated condition and was unoccupied.

A four-room log cabin, owner unknown, is located in the SW¼SW¼ sec. 33. This house was in a very dilapidated condition and unoccupied.

General Description, T.35 S.,R.9 W.

W.C.Pendleton of Parowan, Utah, has a three-room log house located in the SW¼SE¼ sec. 28. This house is in fair condition and unoccupied.

James E. Applegate of Parowan, Utah, has a two-room frame house located in the SW¼SW¼ sec. 22.This house is in a dilapidated condition and unoccupied.

Walter C. Mitchell of Parowan, Utah, has two, one-room log houses located in the NE¼NE¼ sec.22. These cabins are in poor condition and unoccupied.

Donald Pendleton of Parowan, Utah, has a one-room frame house located in the NE¼NE¼ sec. 28. This house is in good condition and at the time of survey was occupied and being used by the owner as headquarters for his stock interests.

John Ward of Parowan, Utah has a one-room log house located in the SE¼SW¼ sec. 17. This cabin is in fair condition but was unoccupied.

A one-room log cabin, owner unknown, is located in the NW¼SW¼ sec. 19. This cabin is in a very dilapidated condition and was unoccupied.

Nathan Benson of Parowan, Utah has recently built a one-room corrugated sheet iron house located in the SW¼NW¼ sec.18. This house was in good condition and was unoccupied.

Approximately 23 miles of fences have been constructed throughout the township.

Indications of small deposits of coal were found in the SE¼SW¼ sec.8. In this portion of the section is a tunnel in small vien of coal. Tunnel is 5 ft. high and 50 ft. long. No other indications of mineral were found in the township.

The portion of the township to the south of the line which forms the north boundary of T.36 S.,R.9 W. and the portion to the east of the erroneous east boundary of T.35 S.,R.9 W. in secs. 25 and 36 is within the Dixie

General Description T. 4 S., R. 9 W.

National Forest.

The township in general is suitable for summer grazing range for stock and at the time of the resurvey was being used as such.

The average magnetic declination throughout the township was found to be N.15°45'E.

BOOK A-482

4—680
(August, 1926)

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Edward Eliason	Chainman
Golden Billings	Chainman
Milton Hall	Chainman
C.H. Childs	Chainman
Gomer Edmunds	Cornerman
Marden Black	Cornerman
Elmer Gurr	Axeman
Marden Black	Axeman
C.H. Childs	Flagman

6—2764

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Elliot Bird, U. S. Surveyor, hereby certify upon honor that, in pursu[illegible] of special instructions received from the District Cadastral Engineer for Utah bearing date of the 20th day of July, 19 27 I have well, faithfully, and t[illegible] in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instru[illegible]tions, and the laws of the United States, surveyed all those parts or portions of dependent resu[illegible] of the north, east, and west boundaries; dependent and independent resurvey of the subdivision; and metes and bounds survey of private claims, T. 35 S., R. 9 W.

of the Salt Lake Base And Meridian, in the State of Utah, which are represented [illegible] the foregoing field notes as having been executed by me, and under my direction; and that all the corners [illegible] said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instru[illegible]tions, and the special written instructions of the District Cadastral Engineer for Utah and in the specific manner described in the field notes, and that the foregoing are the original field notes o[illegible] such survey.

Certified to at:
Salt Lake City, Utah.
March 23, 1929.

Elliot Bird
U. S. Surveyor

APPROVAL.

Office of U. S. Supervisor of Surveys,

[illegible] COLORADO SEP 19 1929, 19

The foregoing field notes of the survey of dependent resurvey of the north, east, and west boundaries; dependent and independent resurvey of the subdivision; metes and bounds survey of private claims, T. 35 S., R. 9 W., of the Salt Lake Base and Meridian, in the state of Utah.

executed by Elliot Bird, U.S. Surveyor

under his special instructions dated July 20, 1927, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

[illegible]
U. S. Supervisor of Surveys.

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~

~~[illegible] h~~ ~~, has been correctly copied from the original notes on file in this office.~~

~~U. S. Supervisor of Surveys.~~

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BOOK A-482

FIELD NOTES

OF THE SURVEY OF THE

PENDENT RESURVEY OF THE SEVENTH STANDARD PARALLEL SOUTH THROUGH

9 W., DEPENDENT RESURVEY OF THE NORTH BOUNDARY T. 36 S., R. 9 W.,

D DEPENDENT RESURVEY OF PORTIONS OF THE EAST AND WEST BOUNDARIES,

D SUBDIVISION OF T. 36 S., R. 9 W.

Of the Salt Lake Base And *Meridian,*

n the State of Utah.

EXECUTED BY

Elliot Bird

and

Andrew Nelson

and U.S. Cadastral Engineer

n the capacity of U. S. Surveyor /, under instructions dated October 17, *19* 23,

nd supplemental instructions dated July 20, 1927

District Cadastral Engineer

ssued by the United States ~~*Surveyor General*~~ */to govern surveys included in*

roup No. 126, *which were approved by the Commissioner of the General Land*

ffice, October 23, *19* 23, and Sept. 24, 1927. Supplemental

assignment instructions dated July 2, 1924, and September 1, 1927.

Survey commenced July 23, *19* 24.

Survey completed September 3, *19* 28.

INDEX DIAGRAM.

Township ....., *Range* .....

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INDEX DIAGRAM

T. 36 S., R. 9 W.

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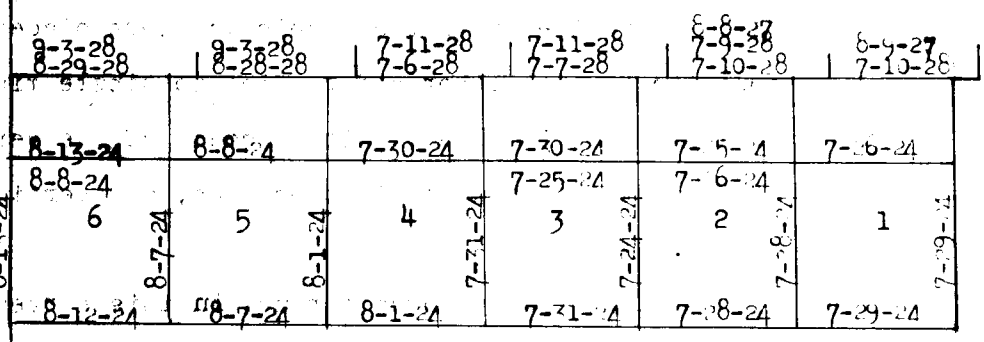
T. 36 S., R. 9 W.

DATE DIAGRAM



All lines dated in black, were surveyed by ,

Andrew Nelson, U.S. Cadastral Engineer.

All lines dated in red, were surveyed by,

Elliot Bird, U.S. Surveyor.

T. 36 S., R. 9 W.

Survey commenced July 23, 1924, Buff and Buff transit No. 9978, being used by Andrew Nelson, U.S. Cadastral Engineer. The instrument is equipt with Smith solar attachment and full vertical circle. The horizontal limb is provided with two double verniers placed opposite to each other and reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs, and vertical circle.

The instrument was approved for use in this survey by the Assistant Supervisor of Surveys for Utah, conditional upon satisfactory field tests in supplemental assignment instructions dated July 2, 1924.

I examine the adjustments of the instrument and find no errors, then, to test the solar apparatus by comparing its indications resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observations on Polaris, I proceed as follows:

July 23, 1924: At my camp, situated in the NW.¼ of sec. 2, T. 36 S., R. 9 W., S.L.B. & Mer., Utah, in approximate latitude 37°43' N., longitude 112°48'30" W.; at 8h 0m a.m. apparent time, I set off 37°43' N., on the latitude arc; 20°04' N. on the declination arc; and determine a meridian with the solar, noting a tree in the mer. thus determined which bears N. about 25 chains. dist. and hereinafter used as a reference point.

At apparent noon, with the instrument in the meridian, I make a meridian observation of the sun for time and latitude, observing simultaneously, the altitude of the sun's upper limb, and the transit of the sun's W. limb, reversing the telescope and observing simultaneously, the altitude of the sun's lower limb, and the transit of the sun's E. limb.

Mean observed altitude ----------72° 19' 00"
Reduced latitude----------37° 43' 00" N.
Mean watch time of observation----12h 35m 17sp.m.
Watch fast local mean time-------- 0h 29m 0s

At apparent noon, with the instrument in the meridian and the latitude arc unchanged, I observe the sun on the meridian, and find the reading of the declination arc to be 20° 02' N., which agrees with the computed declination of the sun.

At 3h 0m p.m. apparent time, with the latitude arc unchanged, I set off 20° N., on the declination arc, and determine a meridian with the solar, which I find to agree within 1' of the meridian determined by the a.m. solar.

At the same station at 7h 17.2m p.m. local mean time, 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 my reference point, about 25 chains N.

Mean watch time of observation 7h 46.2m p.m.

Mean horizontal angle from Polaris to reference point 0° 38' 30".

Azimuth of Polaris 0° 38' 00".

True bearing of reference point N. 0° 0' 30" W.

The instrument was kept in good adjustment throughout the progress of the survey, frequent tests being made upon the true meridian established by observations made on Polaris.

On October 17, 1924, work was discontinued on this township by Nelson, and this instrument was not used again on this survey.

The survey of this township was again commenced on September 8, 1927, by Elliot Bird, U.S. Surveyor, Buff and Buff new improved transit No. 18003 being used.

The instrument is equipt with Smith Solar attachment and full vertical circle. The horizontal limb is provided with two double verniers placed opposite to

each other and reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs, and vertical circle.

The instrument was approved for use in this survey by the District Cadastral Engineer, for Utah, in supplemental assignment instructions dated September 1, 1927, conditional upon satisfactory field tests.

I examine the adjustments of the instrument and correct all errors, then, to test the solar apparatus by comparing its indications resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observations made on Polaris, I proceed as follows.

September 10, 1927; at my camp near the N. bdy. of sec. 2, T. 36 S., R. 9 W., S.L.B. & Mer., Utah, at 8h 23m p.m. local mean time, I observe Polaris at eastern elongation, making six observations, three each with the telescope in direct and reversed positions, and note a point in the line thus determined by a tally pin driven firmly in the ground, about 15 chains to the N. of my station.

Azimuth of Polaris at eastern elongation 1°22'30" E.

September 11, 1927; I lay off the azimuth of Polaris, 1°22'30" to the W., and mark the meridian thus determined by a tally pin, driven firmly in the ground, about 15 chains N. of my station.

Watch time of observation on Polaris, 8h 54.2m p.m. which carries correct standard (105th Meridian) time, compared with a Western Union clock at Cedar City, Utah, Sept. 10, 1927, and found correct.

At 8h 30m a.m. apparent time, at the same station, I set off 37°43' N., on the latitude arc, 4° 48' S., on the declination arc, and determine a meridian with the solar which I find to agree within 1' of the true meridain.

T. 36 S., R. 9 W.

At apparent noon, with the instrument in the meridian and the latitude arc unchanged, I observe the sun on the meridian, and find the reading of the declination arc to be 4°44' S., which agrees with the computed declination of the sun.

At 3h 30m p.m. apparent time, with the latitude arc unchanged, I set off 4° 41' S., on the declination arc, and determine a meridian with the solar, which I find to agree within 1' of the true meridian.

As all the solar observations made during the usual hours of solar work, come within 1' of the true meridian, I conclude that the instrument is in satisfactory adjustment.

The instrument was kept in good adjustment throughout the progress of the survey, frequent tests being made on the meridian determined by observations on Polaris.

Work was discontinued on this township, Nov. 22, 1927, on account of weather conditions, and recommenced June 26, 1928, in conjunction with the survey of Ts. 35 and 36 S., Rs. 8 and 9 W., same instrument being used as that used in 1927, and also by the same surveyor.

I again test the instrument as follows.

June 26, 1928: At my camp, located near the ¼ sec. cor. secs. 14 and 23, T. 35 S., R. 9 W., S.L.B. & Mer., Utah, in approximate latitude 37°45' N., longitude, 112°48' W., at 8h 34m 37s p.m. by my watch which carries correct standard (105th Meridian) time, compared with a Western Union clock at Cedar City, Utah, this date and found correct, I make an hour angle observation of Polaris east of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a sharp point on a rock, about two miles to the NE.

Local mean time of observation, 8h 3m 25s p.m.

Mean horizontal angle from Polaris to reference point, 25° 31' 30" E.

Azimuth of Polaris 0° 17' 00" E.

True bearing of reference point N. 25°48'30" E.

June 27, 1928: At the same station, I set off 37°45' N., on the latitude arc; 23°20' N., on the declination arc; and determine a meridian with the solar, which I find to agree with the true meridian.

At apparent noon, with the instrument in the meridian and the latitude arc unchanged, I find the reading of the declination arc to be 23°19'30" N., which agrees with the computed declination of the sun.

At 3h 30m p.m. apparent time, with the latitude arc unchanged, I set off 23°19' N., on the declination arc, and determine a meridian with the solar, which I find to agree within 1' of the true meridian.

Note: The latitude at the above station was computed from the latitude determined by me near the N. bdy. of sec. 2, T. 36 S., R. 9 W., heretofore shown.

As all the solar observations made during the usual hours of solar work, come within 1' of the true meridian, I conclude that the instrument is in satisfactory adjustment.

The instrument was kept in good adjustment throughout the progress of this survey, frequent tests being made on meridians determined by observations made on Polaris.

Near the completion of the survey of this township, I make a final test of the instrument as follows.

At my camp, located near the ¼ sec. cor. secs. 6 and 7, T. 35 S., R. 9 W., in latitude 37°47' N., longitude 112°52' W., on September 30, 1928; at 7h 02m p.m. local mean time, I observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined by a tally pin, drive

in the ground, about 20 chs. to the N. of my station.

Azimuth of Polaris at eastern elongation is 1°22'E.

October 1,1928, I lay off the azimuth of Polaris 1°22' to the W. and mark the meridian thus determined by a tally pin driven firmly in the ground, about 20 chs. N., and at the same station at 8h.30m.a.m. apparent time, I set off 37°47' N., on the latitude arc, 3°14'S., on the declination arc, and determine a meridian with the solar which I find agrees with the true meridian.

At apparent noon with the instrument in the meridian and the latitude arc unchanged, I observe the sun on the meridian, and find the reading of the declination arc to be 3°18'S., which agrees with computed declination of the sun.

At 3h30m.p.m. apparent time, at the same station with the latitude arc unchanged, I set off 3°21'S., on the declination arc, and determine a meridian with the solar which I find agrees with the true meridian.

As all the solar observations made during the usual hours of solar work come within 1' of the true meridian, I conclude that the instrument is in satisfactory adjustment.

MEASUREMENTS

Unless otherwise specified all measurements are made with Lallie steel ribbon tapes 5 and 8 chs. in length, compared with a Luflin standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined, and the slope measurements properly reduced to true horizontal distances.

METHOD AND ORDER OF PROCEDURE

The survey of T.36 S.,R.9 W. consists of a dependent resurvey of secs. 1 to 6 inclusive.

Field investigations revealed the fact that there are

T.36 S.,R.9 W.

in existence two (2) Seventh Standard Parallels South or boundaries between Tps. 35 and 36 S.,R.9 W., approximately 18 chs. apart, each line being monument with stone corners; that the south standard parallel is the original standard parallel as surveyed by A.J. Stewart Jr., U.S.Deputy Surveyor in 1874 from which he initiated his subdivisional surveys in T.35 S.,R.9 W. and that Jenkins and West, U.S.Deputy Surveyors in 1897 while subdividing T.36 S.,R.9 W. overlapped the Stewart Seventh Standard Parallel South and closed their survey on the north standard parallel of which there is no official record.

Subdivisional surveys in both Tps. 35 and 36 S.,R.9 W. are dependent upon these boundaries, therefore they are reestablished by the dependent resurvey procedure. The marks on the corner monuments and the accessories to the corners on the north standard parallel were destroyed in 1924 in accordance with Special Instructions Group 126,Utah, dated October 17,1923. In 1928 this boundary was reestablished and monumented with the regulation iron posts, and in view of the fact that the south standard parallel as surveyed by Deputy Stewart was also reestablished, the corner monuments on the north standard parallel are marked slightly at variance with the regulation markings in order to provide ready identification and avoid a duplication of corner markings. All missing corners along these lines are restored by single proportionate measurement, and the extant corners reconstructed by placing the regulation iron posts alongside the original corner monuments.

In the subdivision and on the E. bdy. of T.36 S.,R.9 W. closing corners were established on the Stewart Seventh Standard Parallel South where intersected by the Jenkins and West surveys.

DEPENDENT RESURVEY
OF SEVENTH STANDARD PARALLEL SOUTH THROUGH R. 9 W.

Chains	
	REESTABLISHMENT OF SURVEYS EXECUTED BY A.J. STEWART JR., U.S. DEPUTY SURVEYOR, IN YEAR 1874.
	Random Lines
	From the standard cor. T. 35 S., Rs. 9 and 10 W., established by A.J. Stewart, Jr. U.S. Deputy Surveyor, in year 1874, hereinafter described.
	East, along the S. bdy. of sec. 31.
0.67	The closing cor. of T. 36 S., Rs. 9 and 10 W., hereinafter described.
42.31	Fall 23 lks. S. of the ¼ sec. cor., hereinafter described.
	The course of this half mile therefore is, N. 89°41' E., and the distance is 42.31 chs.
	Continue on same line with continuous measurement.
83.14	Intersect the standard cor. secs. 31 and 32, hereinafter described.
	The course of this half mile therefore is, S. 89°41' E., and the distance is 40.83 chs.
	East, along the S. bdy. of sec. 32.
40.00	Find no trace of the standard ¼ sec. cor.
	Continue on same line with continuous measurement.
81.50	Fall 33 lks. N. of the standard cor. secs. 32 and 33, hereinafter described.
	The course of this line therefore is S. 89°46' E., and the proportionate distance for each half mile is 40.75 chs.
	East, along the S. bdy. of sec. 33.
40.54	Fall 15 lks. S. of the standard ¼ sec. cor., hereinafter described.
	The course of this half mile therefore is N. 89°47' E., and the distance is 40.54 chs.
	Continue on same line with continuous measurement.
81.21	Fall 34 lks. S. of the standard cor. secs. 33 and 34, hereinaftef described.

DEPENDENT RESURVEY
OF SEVENTH STANDARD PARALLEL SOUTH THROUGH R. 9 W.

Chains

The course of this half mile therefore is N. 89°44' E., and the distance is 40.67 chs.

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

40.70 Fall 11 lks. N. of the standard ¼ sec. cor., hereinafter described.

The course of this half mile therefore is S. 89°51' E., and the distance is 40.70 chs.

Continue on same line with continuous measurement.

81.75 Fall 41 lks. N. of the standard cor. secs. 34 and 35, hereinafter described.

The course of this half mile therefore is S. 89°35' E., and the distance is 41.05 chs.

East, along the S. bdy. sec. 35.

40.52 Intersect the standard ¼ sec. cor., hereinafter described.

The course of this half mile therefore is East, and the distance is 40.52 chs.

Continue on same line with continuous measurement.

81.15 Fall 13 lks. N. of the standard cor. secs. 35 and 36, hereinafter described.

The course of this half mile therefore is S. 89°49' E., and the distance is 40.63 chs.

East, along the S. bdy. sec. 36.

40.56 Fall 100 lks. S. of the standard ¼ sec. cor., hereinafter described.

The course of this half mile therefore is N. 88°35' E., and the distance is 40.57 chs.

Continue on same line with continuous measurement.

81.22 Fall 178 lks. S. of the standard cor. T. 35 S., R. 9 W., hereinafter described.

The course of this half mile therefore is N. 88°54' E., and the distance is 40.67 chs.

Chains

True Lines.

From the Stewart standard cor. T. 35 S., Rs. 9 and 10 W., which is a limestone, 16x10x8 ins; firmly set, marked 6 notches on N., E. and W. edges, and unwitnessed; alongside of which;

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

SC
T35S
R10W | R9W
S36 | S31

1924

From which

An aspen, 7 ins.diam., bears N.19°E., 12 lks. dist., marked T35S. R9W S31 SC BT

An aspen, 6 ins.diam., bears N. 68°W., 30 lks. dist., marked T35S R10W S36 SC BT

Cor. is set on gradual N. slope of ridge near top in line with pole fence which bears W. and E., and at the N. end of wire fence which bears S.

Note: From this cor., N 19° 37' E., 18.38 chs. dist., I find a sandstone, 30x10x3 ins., firmly set, marked 6 notches on N., E. and W. edges, and unwitnessed. This monument stands in line with a net wire fence bearing E. and W., and in dense oak brush on gradual E. slope. I destroy all evidence of this cor.

Thence,

From the Stewart standard cor. T. 35 S., Rs.9 and 10 W.

N. 89° 41'E., along the S. bdy. of Sec. 31.

Over mountainous land through dense aspen and pine timber; descend gradually over N.slope of top of ridge along line of pole fence which bears nearly east and west.

0.67 The closing cor. of T.36S., Rs.9 and 10W., hereinafter described.

7.60 Leave pole fence at E.edge of ridge, bears NE. from the

Chains	
	W.; ridge bears N. 30°E. and S.70°W., 65 ft. below cor.; leave timber and enter clumps of dense maple oak, and service-berry brush, which bears with ridge; descend SE slope of ridge.
11.00	Strip of aspen timber, 2 chains wide, bears N. and S.
17.40	Swale or depression on S. slope, 265 ft. below ridge, drains SE.; ascend over SW. slope.
26.30	Top of ascent, 105 ft. above swale, slopes off to the SE. and bears N. to ridge; descend gradual SE. slope.
29.04	Intersect the N. and S. center line sec. 6, of the Jenkins and West survey of T.36S., R. 9 W.
	Set an iron post, 3 ft. long, 1 in.diam., 27 ins. in the ground, for ¼ sec. cor. Sec. 6, T.36S., R 9 W., with brass cap marked
	¼ S6 1924
	Raise a mound of stone, 2 ft. base, 1½ ft. high, S.of cor.
	Cor. set on SE. slope, 15 ft. below top of ascent.
	Thence descend steep E. and SE slopes through heavier undergrowth from 6 to 15 ft. high.
42.31	The standard ¼ sec.cor. S. bdy. sec. 31, T.35S., R.9W., which is a sandstone, 14x10x5 ins. lying on ground, dimly marked ¼ on one face, from which
	A dead aspen, 7 ins.diam., bears N. 34°30'E.,60 lks. dist., dimly marked on bark S.B; other marks not legible. I reset the cor. monument 10 ins. in the ground and alongside same.
	Set an iron post, 3 ft. long, 1 in.diam., 27 ins. in the ground, with brass cap marked
	SC ¼ S31 1924

DEPENDENT RESURVEY
OF THE SEVENTH STANDARD PARALLEL SOUTH, THROUGH R. 9 W.

Chains	From which,
	A balsam, 6 ins. diam., bears N. 34°30' E., 70 lks. dist., marked ¼ S31 SC BT
	An aspen, 6 ins. diam., bears N. 42° 30'W., 42 lks. dist., marked ¼ S31 SC BT
	Cor. set on steep E. slope, 325 ft. below the ¼ sec.cor. Sec. 6.
	Thence S. 89°41'E., with continuous measurement.
	Continue descent over general E. slope through dense undergrowth, entering scattered aspen and pine timber bears N. 20°E and S. 20°W.
48.75	Summit Creek, stream of clear mountain water, 5 lks. wide, 4 ins. deep, in bottom of Summit Canyon, 200 ft. below the standard ¼ sec. cor. Sec. 31, flows 20° E.; ascend W. slope through dense aspen, bears and S.
56.40	Small spur, 100 ft. above creek, projects N.E.; descend N.E. slope.
61.15	Stream of cold mountain water, 3 lks. wide, 2 ins. deep, in fork of Summit Canyon, 30 ft. below spur, flows N.E.; leave timber and continue through dense brush over rolling SW slope.
68.94	Point for the closing cor. secs. 5 and 6, T.36 S.R.9 W., as established by me on the Jenkins and West line bet. secs. 5 and 6, hereinafter described.
73.15	Small branch draw or swale, drains SW., ascent becomes more abrupt over SW. slope.
82.15	The south point of spur from the N., 370 ft. above last stream, slopes off to the S.; descend gradual SE. slope.
83.14	The original standard cor. secs. 31 and 32, T.35S. R9W., which is a sandstone, 20x10x5 ins., set in a small mound of stone, marked 5 notches on E. and 1 notch

Chains on W. edges, from which a pine, 30 [illegible]
S.82° E., 543 lks. dist., blazed [illegible]
found.

Alongside the original cor. monument.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to sandstone bedrock, and supported by a large mound of stone, with brass cap marked

S	C
T35S	R9W
S31	S32

1924

Raise a mound of stone, 2 ft. base, 1½ ft. high N. of cor.

Land, mountainous with a general E. and W. exposure and northerly drainage into Summit Creek.

Soil, rocky, with dark gravelly and clay loams; volcanic and granite formations; 2nd and 3rd rates.

Timber, aspen, balsam, and red pine on portions of mile.

Undergrowth, oak, service-berry, sage, and maple brush.

Excellent grazing land.

S. 89° 46'E, along the S. bdy. of sec. 32

over rolling mountainous land through scattered undergrowth; gradually descend along general S. slope

3.20 Cross head of small draw, 20 ft. below cor., drains SW.; gradually ascend SW. and W slopes

11.80 Enter dense timber, bears N. and S.

14.00 Ridge, 65 ft. above head of draw, bears NW. and SE. descend gradually over N. and NE. slopes.

25.56 Intersect the N. and S. center line of sec. 5, of the Jenkins and West survey.

Set an iron post, 3 ft.long, 1 in. diam., 27 ins. in ground for ¼ sec.cor. sec.5, T36S., R.9W., with brass cap marked

From which

DEPENDENT RESURVEY
OF SEVENTH STANDARD PARALLEL SOUTH THROUGH R. 9 W.

Chains	
	An aspen, 5 ins. diam., bears S. 48°30' E., 33 lks. dist., marked ¼ S5 BT
	An aspen, 6 ins. diam., bears S. 4°30' W., 19 lks. dist., marked ¼ S5 BT
	Cor. set on gradual N. slope in dense aspen.
40.00	Dry channel of wash, 10 lks. wide, 1 ft. deep, drains NW.
40.75	Proportionate point:
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock and supported by a large mound of stone, for reestablished standard ¼ sec. cor. sec. 32, T. 35 S., R. 9 W., with brass cap marked SC ¼ S32 1924
	From which,
	An aspen, 4 ins. diam., bears N. 29° E., 31 lks. dist., marked ¼ S32 SC BT.
	An aspen, 5 ins. diam., bears N. 20° W., 22 lks. dist., marked ¼ S32 SC BT.
43.50	Small dry creek channel, drains NW.
45.20	Brown's Creek, stream of good mountain water, 3 lks. wide, 3 ins. deep, swift current, in bottom of canyon, 30 ft. below the standard ¼ sec. cor., and 145 ft. below ridge, flows NW.; ascent abrupt W. slope.
47.50	Small spring branch, flows NW. from the E.; thence along stream.
55.10	Leave spring branch, flows W. from the SE., also top of ascent and enter dense willows, bears N. 30° E. and S. 20° E.
56.50	Cross small spring branch, flows SW. for 1 chain to junction with small stream from the SE., thence NW.
59.20	Leave swampy flat and willows, reenter dense timber, bears N. 30° E. and S. 30° W.; ascend gradually over NW. slope.
65.40	Point for the closing cor. secs. 4 and 5, T. 36 S., R. 9 W.

DEPENDENT RESURVEY
OF SEVENTH STANDARD PARALLEL NORTH THROUGH R. 9 W.

Chains

as established by me on the Jenkins and West line bet. secs. 4 and 5, hereinafter described. Cor. point falls in line with pole fence, bears N., and S. 1 chai to wire fences which bears S. and E.

68.50 Very small spring branch, flows NW.; willow undergrowth found along spring branch.

80.75 Enter small opening in timber, bears NE. and S.

81.50 The original standard cor. secs. 32 and 33, T. 35 S., R. 9 W., which is a volcanic stone, 20 x 13 x 9 ins., lying on ground, plainly marked 4 notches on one edge and no visible notches on opposite edge, from which,

a white pine, 16 ins. diam., bears S. 31° W., 106 lks. dist., blazed and having illegible scribemarks.

an aspen, 16 ins. diam., bears N. 73° W., 109 lks. dist., marked on bark T35S R9W S BT.

Alongside the original cor. monument.

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

S	C
T35S	R9W
S32	S33

1924

From which,

An aspen, 6 ins. diam., bears N. 65°45' W., 75½ lks. dist., marked T35S R9W S32 SC BT.

No suitable bearing tree in sec. 33 available.

Cor. on gradual SW. slope, 400 ft. above creek at the 45.20 chs. point.

Land, rolling and mountainous with a general northwesterly exposure and drainage towards Summit Creek.

Soil, dark gravelly and clay mountain loam, mixed with volcanic and granite stone, of sandstone formation 3rd rate.

Timber, dense aspen, balsam, spruce, and pine timber

Undergrowth, scattered willows, sage, and oak brush.

Good grazing.

Chains	
	N. 89°47'E., along the S. bdy. sec.33.
	Over rolling mountainous land; ascend gradual W. slope across small opening in N. edge of willow undergrowth.
0.25	Wire fence, bears NE. and S. 75°W. for short distance to bend, thence nearly west.
1.05	Same fence, bears NW., and SE. for short distance to bend, thence nearly E.
2.00	Leave opening, enter medium dense aspen bears NE. and S.
6.50	Base of abrupt ascent over W slope and enter heavier timber, bears N. and S.
16.00	Leave timber at top of abrupt ascent, bears N. and S.; thence ascend gradually through scattered brush.
18.54	Point from which the E. one of two old cabins, bears S. 31°05'W., 75.00 chs. dist.
22.00	Enter dense aspen, bears N. and S.
23.22	Intersect the N. and S. center line sec.4 of the Jenkins and West survey.
	Set an iron post, 3 ft. long, 1 in diam., 6 ins. in the ground to bedrock, and in a large mound of stone, for ¼ sec.cor. sec. 4, T. 36 S., R. 9 W., with brass cap marked
	¼ S4 1924
	From which
	An aspen, 4 ins.diam., bears S. 60°E., 20½ lks. dist., marked ¼ S4 BT.
	An aspen, 7 ins.diam., bears S. 5° 30'W., 32 lks.dist., marked ¼ S4 BT.
	Cor. set on W. slope, 400 ft. above the standard cor secs. 32 and 33.
23.30	Pole fence, bears NE. for 2 chains to bend, thence N., and SW. for 50 lks. to E. end of wire fence from W.
26.30	Woven wire fence, bears N. 20°W., about 1.50 chs .dist.

chains

to pole fence, and S. 20°E.; also W. brow of [illegible] ridge bears N. and S.; thence along nearly level [illegible] of ridge with a slight NW. exposure through dense aspen.

29.20 Dim trace of old road, bears N. 30°E. and S. 30°W.

40.54 The original standard ¼ sec.cor. sec. 33, which is a distinct trace of an old decayed post under the surface of the ground, from which an aspen, 14 ins. diam., bears N. 57° W., 60 lks. dist., marked on bark B.T.

A dead aspen stump, 20 ins.diam., 12 ft. high, bears N. 21°E., 40 lks dist. No marks found on this stump as the bark on same is nearly all gone.

Alongside the remains of the original cor. monument.

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

SC
¼ S33
1924

From which,

An aspen, 8 ins.diam., bears N. 21° 30' E. 6½ lks. dist., marked ¼ S.33 SC BT

I also remark the original NW. bearing tree, ¼ S33 SC B[illegible]

Cor. set on flat top of ridge which forms the divide bet. Summit and Parowan Canyons bears N. and S. 475 ft. above the standard cor. secs. 32 and 33.

Thence N. 89°44'E., with continuous measurement.

42.20 Pole fence, bears N , and extends S., about 2 chains dist. to cor., thence E.

47.00 The E. brink of ridge, bears N. and S.; descend gradual E.slope.

58.20 Leave timber and enter open sagebrush and grass flat, known as Third House Flat, 85 ft. below ridge, bears N. and S.

58.30 Point from which the center of an old log house, bears

DEPENDENT RESURVEY
OF SEVENTH STANDARD PARALLEL SOUTH THROUGH R. 9 W.

Chains	
	N. 5°16' E., approximately 29 chs. dist.
59.10	Old road, bears N. and S., also base of descent in open flat, drains N. 10° E.; ascend gradually.
62.59	Point for the closing cor. secs. 3 and 4, T. 36 S., R. 9 W., as established by me on the Jenkins and West line bet. secs. 3 and 4, hereinafter described.
62.85	Pole fence, bears N. for about 12 chains, thence NE., thence E.; and S. for about 1.25 chs., thence W.
63.60	Leave Third House Flat, enter dense aspen and scattered pine timber, bears N. and S.; ascend gradual W. slope.
71.00	Begin abrupt ascent over rocky W. slope, bears N. and S.
75.00	Leave dense timber and enter burnt area, bears N. and S.
81.21	The original standard cor. secs. 33 and 34, T. 35 S., R. 9 W., which is a white limestone, 14 x 12 x 5 ins., firmly set in ground, marked 3 notches on E. and W. edges:

From which:

A spruce stump, 18 ins. diam., 12 ft. high, bears N. 61°30' E., 32 lks. dist., blazed and marked T35S R9W S34. A spruce, 16 ins. diam., bears N. 32° 30' W., 29 lks. dist., blazed and marked T35S R9W S33.

Alongside the original cor.

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

S	C
T35S	R9W
S33	S34

1924

From which I mark an additional bearing tree as follows.

A spruce, 18 ins. diam., bears N. 30°30' E., 41 lks. dist., marked T35S R9W S34 SC BT.

Cor. set at top of abrupt ascent at W. brink of ridge, which bears N. 20° E. and S. 20° W., 290 ft. above Third House Flat.

From this cor., the center of old log cabin, heretofore noted, bears N. 35°14' W., approximately 35 chs. dist.

Land rolling and mountainous with a general northerly

DEPENDENT RESURVEY
OF SEVENTH STANDARD PARALLEL NORTH THROUGH R. 10 W.

Chains

and westerly exposure and drainage.

Soil, rocky, clay and gravelly mountain loam, of a granite and volcanic formation; 3rd rate.

Undergrowth, scattered sage and oak brush.

Timber, aspen, balsam, spruce, yellow and red pine.

Good grazing land.

S. 89°51' E., along the S. bdy. of sec. 34.

Over rolling mountainous land through dense timber and scattered undergrowth; ascend gradual N. slope of ridge.

21.36 Intersect the N. and S. center line sec. 3, of the Jenkins and West survey.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., sec. 3, T. 36 S., R. 9 W., with brass cap marked

¼ S 3
1924

From which:

A balsam, 10 ins. diam., bears S. 40° E., 25 lks. dist., marked ¼ S3 BT.

A balsam, 8 ins. diam., bears S. 24° W., 9½ lks. dist., marked ¼ S3 BT.

22.70 Navajo Ridge, 75 feet above the standard cor. secs. 3 and 34, bears N. and S.; descend gradually over rolling E. and NE. slopes through dense timber with considerable windfall and dead timber.

40.70 The original standard ¼ sec. cor. sec. 34, which is a volcanic stone, 12 x 10 x 5 ins., set in a small mound of stone, dimly marked ¼ on N. face, from which, an aspen, 18 ins. diam., bears S. 54° W., 14 lks. dist., marked BT. No trace of other bearing tree found.

Alongside the original cor.

DEPENDENT RESURVEY
OF SEVENTH STANDARD PARALLEL SOUTH THROUGH R. 9 W.

Chains

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

SC
¼ S34

1924

From which,

A balsam, 10 ins. diam., bears N. 31° E., 9 lks. dist., marked ¼ S34 SC BT

A spruce, 18 ins. diam., bears N. 7° W., 33 lks. dist., marked ¼ S34 SC BT

Cor. set on gradual N. slope, 175 ft. below ridge.

Thence, S. 89°35' E., with continuous measurement.

51.75 Top of low rise on N. slope, 35 ft. above cor., bears NE. and S. 70° W.; descend abrupt E. slope.

59.00 Base of abrupt descent; 120 ft. below top, bears NE. and SW.; thence descend gradually over NE. slope.

61.31 Point for the closing cor. secs. 2 and 3, T. 36 S., R. 9 W., as established by me on the Jenkins and West line bet. secs. 2 and 3, hereinafter described.

67.75 Old road, bears NW. and SE.

69.15 Main road, bears NW. to Parowan, Utah, and S. 30° E. to Cedar Breaks.

74.75 Leave dense timber, enter opening with few scattered aspen, bears NE. and S.; thence descend gradual E. slope across opening near N. end, known as Jennie Beck Flat.

81.75 The original standard cor. of secs.34 and 35, which is a volcanic stone, 15 x 12 x 8 ins., firmly set in the ground and a small mound of stone, marked 4 notches on W. and 2 notches on E. edges, from which, an aspen, 14 ins. diam., bears S. 32°30' E., 79 lks. dist., marked BT on bark. An aspen, 12 ins. diam., bears S. 13° W., 106 lks. dist., marked BT on bark. No trace of other bearing trees.

Alongside the original cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in

DEPENDENT RESURVEY
OF SEVENTH STANDARD PARALLEL SOUTH THROUGH R. 9 W.

Chains

the ground, with brass cap marked

S C
T35S | R9W
S34 | S35

1924

From which,

A balsam, 10 ins. diam., bears N. 17°45' E., 135 lks. dist., marked T35S R9W S35 SC BT

An aspen, 6 ins. diam., bears N. 38°15' W., 99 lks. dist., marked T35S R9W S34 SC BT

Cor. set on gradual SE. slope, 170 ft. below the standard ¼ sec. cor.

Land, rolling and mountainous with a general northeasterly and northwesterly exposures; drainage N.

Soil, rocky, gravelly, dark clay loam, of granite, volcanic, and limestone formation; 3rd rate.

Timber, dense balsam, aspen, spruce, white and red pine.

Good grazing land. Undergrowth, scattered sagebrush.

East, along the S. bdy. of sec. 35.

Over rolling mountainous land; descend gradual E. slope across NE. end of Jennie Beck Flat.

2.70 Leave Jennie Beck Flat and enter dense aspen, and scattered pine, bears NW. and SW.; thence descend abruptly.

5.80 Parowan, Creek, stream 10 lks. wide, 4 ins. deep, swift current, clear mountain water, in Braffett Fork of Parowan Canyon, 90 ft. below flat, flows N.; ascend abrupt W. and NW. slopes through dense timber.

30.50 West edge of ridge, 370 ft. above creek, bears NE. and SW.; thence ascend gradually along top of ridge, entering dense pine and fir timber, bears with ridge.

40.52 The original standard ¼ sec. cor. sec. 35, which is a volcanic stone, 16 x 10 x 7 ins., lying in small mound of stone, plainly marked ¼ on one face, and unwitnessed. Alongside the original cor.

DEPENDENT RESURVEY
OF SEVENTH STANDARD PARALLEL SOUTH THROUGH R. 9 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock and in a large mound of stone, with brass cap marked
	SC ¼ S35 1924
	From which,
	A balsam, 8 ins. diam., bears N. 37° E., 21 lks. dist., marked ¼ S35 SC BT.
	A balsam, 6 ins. diam., bears N. 16°30' W., 16 lks. dist., marked ¼ S35 SC BT.
	Thence, S. 89°49' E., with continuous measurement.
42.10	Leave top of ridge, bears NE. and SW.; descend gradual E. slope.
45.90	Leave timber and enter grassy meadow, bears N. and S.; thence across meadow which bears N., about 5.00 chs. dist. and S., about 8.00 chs. dist. Small ponds of water to the N. and S. of line; drainage to the N. 10°E.
49.70	East edge of meadow, re-enter timber, bears N. and S.; 50 ft. below ridge; ascend W. slope.
52.50	Low ridge, 50 ft. above meadow, bears N. and S.; descend E. slope.
54.50	Leave timber, enter grassy meadow, 20 ft. below ridge, extends S., about 10.00 chs. and N., about 8.00 chs.
59.94	Point for the closing cor. secs. 1 and 2, T. 36 S., R. 9 W., as established by me on the Jenkins and West line bet. secs. 1 and 2, hereinafter described.
60.10	Leave meadow and enter dense aspen, with scattered pine, bears NW. and S. to SW.; thence over nearly level land,
63.50	Dim old road, bears NE. and SW.
72.40	Leave timber, enter grassy meadow, bears N. and S.; thence across meadow which extends N., about 7.00 chs. dist. and S., about 7.00 chs. dist.
73.40	Small spring branch, flows N.

[illegible]
OF SEVENTH STANDARD PARALLEL NORTH [illegible] W.

Chains

75.00 Old log cabin, bears S., about 2.50 chs. distant

75.20 Small spring branch, 1 lk. wide, 1 in. deep, flows N. for 3.00 chs., thence NW.

78.00 The W. side of old pole corral, leave meadow and enter dense timber, bears NE. and SW.

79.50 The E. side of corral, bears N. and S.

81.15 The original standard cor. secs. 35 and 36, T. 35 S., R. 9 W., which is a volcanic stone, 18 x 14 x 8 ins., firmly set in the ground, marked 5 notches on W. and 1 notch on E. edge. No accessories found to cor. as considerable cutting has been done near cor.

Alongside the original cor.

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

S C	
T35S	R9W
S35	S36

1924

From which,

A spruce, 16 ins. diam., bears N. 74° E., 57½ lks. dist., marked T35S R9W S36 SC BT.

A balsam, 7 ins. diam., bears N. 13° W., 24 lks. dist., marked T35S R9W S35 SC BT.

Cor. set on gradual N. slope, 1 chain to the S. of meadow.

Land, rolling and mountainous with a general northerly and northwesterly exposure and drainage.

Soil, rocky and gravelly dark brown mountain loam of a volcanic and granite formation; 2nd rate.

Undergrowth, very scattered sagebrush; good growth of grass in the openings.

Timber, dense aspen, spruce, fir, balsam, white and red pine on portions of mile.

Excellent grazing.

DEPENDENT RESURVEY
OF SEVENTH STANDARD PARALLEL SOUTH THROUGH R. 9 W.

Chains	
	N. 88°35'E., along the S bdy. of Sec. 36.
	Over rolling mountainous land through dense timber and very scattered undergrowth; ascend gradually along N. slope.
17.00	Old V shaped water flume, bears NW and SE
17.50	Small stream, 3 lks. wide, 2 ins. deep, in small depression, 100 ft. above cor., flows N.80°W.; ascend gradually.
18.51	Intersect the N. and S. center line sec. 1, of the Jenkins and West survey.
	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock and in a large mound of stone, for ¼ sec.cor. sec.1, T. 36 S., R.9 W., with brass cap marked
	¼ S1 1924
	From which,
	A spruce, 10 ins. diam., bears S 39°E., 38 lks.dist., marked ¼ S1 BT.
	A spruce, 14 ins.diam., bears S 33°W., 61 lks.dist., marked ¼ S1 BT
	Cor. set on gradual SW. slope among granite boulders, 30 lks. N. of stream which flows W.
	Continue gradual ascent over W. and NW. slopes.
36.20	Leave dense aspen and enter scattered spruce timber, bears N. and S.
40.57	The original standard ¼ sec.cor. sec. 36, T.35S. R.9 W., which is a volcanic stone, 14x10x7 ins., firmly set in the ground, marked ¼ on N face, witnessed by a small mound of stone N. No trace of bearing trees.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	SC ¼ S36 1924.

chains

From which

A spruce, 18 ins diam., bears N. 17° E., 121 lks. dist., marked ¼ S36 SC BT

A spruce, 8 ins.diam., bears N. 81°30'W., 114 lks. dist., marked ¼ S36 SC BT

Cor. set on gradual NW. slope, 300 ft. above sec.cor.

Thence N. 88°54'E., with continuous measurement.

43.00 Top of small spur, 35 ft. above the ¼ sec.cor., projects N.; thence over nearly level land with slight N. exposure.

56.19 Point for the closing cor. of T. 36 S., Rs. 8 and 9 W., as established by me on the Jenkins and West line along E. bdy., T. 36 S., R 9 W., hereinafter described; begin gradual ascent over W. slope, bears N.20° E. and S. 20° W.

68.00 Ascent becomes abrupt, bears N. 20°E. and SW.; enter dense spruce and balsam, bears same.

72.40 Dark Hollow Trail, bears N.30° W., and S. 30°E.

74.50 Leave spruce and balsam timber, enter dense aspen, bears NW. and SE.

77.00 Leave dense aspen, thence through dead timber and a few live aspen, and spruce, bears N. and S.

81.24 The original standard cor. T. 35 S., R. 9 W., which is a volcanic stone, 18x10x8 ins. firmly set in the ground, marked with 6 notches on N., E. and W.edges.

No evidence of the original bearing trees found, there having been a forest fire which destroyed practically all the timber in the vicinity.

Alongside the original cor.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins.in the ground, for the standard SE. cor. T.35S. R.9 W. only, with brass cap marked

Chains

SC
T35S
R9W S36 | R8W
1924.

From which

A spruce, 20 ins.diam., bears N.23°W., 53 lks. dist., marked T35S R9W S36 SC BT.

No other suitable bearing tree to the NW.available.

Cor. set on W. slope near top of ridge, bears N. and S. 425 ft. above the standard ¼ sec.cor.

Land, rolling and mountainous with a general northwesterly exposure and drainage.

Soil, rocky and gravelly brown mountain loam, of a volcanic and limestone formation; 3rd rate.

Undergrowth, scattered mountain sage.

Timber, dense and scattered spruce, balsam, red and white pine.

Excellent grazing.

DEPENDENT RESURVEY OF NORTH BOUNDARY

T. 36 S., R. 9 W., or SEVENTH STANDARD PARALLEL SOUTH.

REESTABLISHMENT OF NORTH BOUNDARY T.36 S. R.9 W., AS CLOSED UPON BY JENKINS AND WEST, U.S.DEPUTY SURVEYORS, IN THEIR SURVEY OF T.36S.R.9W.,in 1897.

Random Lines.

From the north standard cor. T.35S. R.9 W. hereinafter described

West, along the N bdy. of sec.1, T36S., R 9W.

40.00 Find no trace of the standard ¼ sec.cor

79.38 Fall 76 lks. S. of the standard cor.secs. 35 and 36, T. 35 S., R. 9 W., which is also the Jenkins and West closing cor. secs. 1 and 2, T. 36 S., R. 9 W., hereinafter described.

Chains

The course of this mile therefore is, W. [illegible]

the proportionate distance for each half mile [illegible]

39.69 chs.

West, along the N. bdy. sec. 2.

[illegible] Find no trace of the standard ¼ sec.cor.

Continue on same line with continuous measurement.

[illegible] Find no trace of the standard cor. secs. 34 and 35.

Continue on same line with continuous measurement.

80.36 Fall 21 lks. N. of the Jenkins and West closing cor. secs. 2 and 3, T. 36 S., R. 9 W., hereinafter described.

Thence, along the N.bdy. sec. 3.

[illegible] Find no trace of the standard ¼ sec.cor. sec.34.

Continue on same line with continuous measurement.

160.24 Fall 42 lks.N. of the standard cor. secs. 33 and 34, T.35 S., R.9 W., which is also the Jenkins and West closing cor. secs. 3 and 4, T 36 S.,R.9 W.

The course of these two miles therefore is, S.89°51'W., and the proportionate distance for each half mile is 40.00 chs.

West, along the N bdy. sec. 4.

[illegible].00 Fall 259 lks. S. of the standard ¼ sec.cor.,hereinafter described.

The course of this half mile therefore is, N.86°00'W., and the distance is 37.09 chs.

Continue on same line with continuous measurement.

[illegible] Fall 201 lks. S. of the standard cor. secs.32 and 33, T.35 S., R 9 W., hereinafter described.

The course of this half mile therefore is S.89°10'W., and the distance is 39.69 chs.

West, along the N. bdy. of Sec.4.

1.91 Fall 1 lk. S. of the Jenkins and West closing cor. 4 and 5, hereinafter described.

Thence along the N. bdy. Sec.5.

DEPENDENT RESURVEY OF NORTH BOUNDARY
T. 36 S., R. 9 W., OR SEVENTH STANDARD PARALLEL SOUTH.

CHAINS	
39.00	Fall 17 lks. S. of the standard ¼ sec.cor., hereinafter described.
	The course of this half mile therefore is, N. 89°45'W., and the distance is 39.00 chs.
	Continue on same line with continuous measurement.
78.40	Fall 20 lks. N. of the standard cor. secs. 31 and 32, T. 35 S., R. 9 W., hereinafter described.
	The course of this half mile therefore is, S.89°28'W., and the distance is 39.40 chs.
	West, along the N. bdy. sec.5.
3.13	Fall, 1 lk. N. of the closing cor., secs. 5 and 6, T.36S., R. 9 W., hereinafter described.
	Thence along the N. bdy. sec.6.
40.27	Record course and distance; find no trace of the ¼ sec. cor.
	Thence, S. 61°29'W., on record course with continuous measurement
75.62	Record distance; point from which the closing cor. T.36S., Rs. 9 and 10 W., hereinafter described, bears N. 26°E., 36 lks. dist.
	The course of the E. half mile of this line, therefore is N. 89°45'W., and the distance is 40.19 chs. The course of the W. half mile therefore is S. 61°38'W., and the distance is 35.21 chs.

True Lines.

From the north standard cor. T. 35 S., R. 9 W., as closed upon by Jenkins and West in the survey of the E. bdy. T. 36S. R. 9 W., which is a volcanic stone 22x10x7 ins., firmly set, marked with 6 notches on N., S., E., and W. edges, from which

A spruce, 42 ins.diam., bears N 49° W., 28 lks.dist.

chains	
	marked T35S R8W,S31
	A spruce, 12 ins.diam., bears S. 48° E., 40 lks. dist., marked on bark T36S R8W S6
	A spruce, 24 ins. diam., bears S. 53° W., 25 lks. dist., marked on bark T36S R9W S1
	The cor. monument and accessories to this cor. were destroyed as stated on page 8 of these notes.
	At the exact cor. point.
	Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground to bedrock and in a large mound of stone, for N.E. cor. sec. 1, T. 36 S., R. 9 W., with brass cap marked
	SC S1 T36S R9W 1928
	Thence, N. 89°27' W., along the N. bdy. sec.1, T.36 S., R. 9 W.
	Ascend gradual N. slope of rolling mountainous land through dense balsam and spruce timber, and scattered undergrowth.
5.40	Spur, 60 ft. above cor., projects N. 10°W.; descend gradual W. slope.
9.40	Leave timber and enter small opening, bears NW. and SW.
15.60	Leave opening and enter dense aspen, spruce, balsam, and fir timber, bears NE. and S.
35.20	Descent becomes abrupt, bears N. and S. 20°E.
37.40	Descent becomes gradual, bears N. and S.
39.69	Proportionate point.
	Set an iron post, 3 ft. long, 1 in.diam., 20 ins. in the ground to bedrock and in a large mound of stone, with brass cap marked
	SC ¼ S36 T36S R9W 1928
	Cor. set on gradual N.W. slope, 180 ft. below spur.

DEPENDENT RESURVEY OF NORTH BOUNDARY
T. 36 S., R. 9 W., OR SEVENTH STANDARD PARALLEL SOUTH.

Chains	
55.20	The S. edge of circular lake, about 3½ acres in area, bears N., 30 lks. dist.
58.31	Intersect the resurvey line bet. secs. 35 and 36, T. 35 S., R. 9 W., N. 0°24' W., 15.50 chs. dist. from the reconstructed original Stewart standard cor. of secs. 35 and 36, heretofore described.
58.70	The S. edge of small sink, 1 chain in diam.
71.60	Small spring branch in bottom of draw, 130 ft. below the ¼ sec. cor., flows N.; ascend abrupt NE. slope.
72.80	Spur, 30 ft. above draw, projects N. 25° W., descend abrupt SW. slope.
77.70	Small stream of good water in bottom of draw, 30 ft. below spur, flows NW.; ascend gradual NE. slope.
79.38	The north standard cor. secs. 35 and 36, T. 35 S., R. 9 W., which is also the Jenkins and West closing cor. of secs. 1 and 2, T. 36 S., R. 9 W., which is a volcanic stone, 16 x 8 x 6 ins., firmly set in ground, marked 1 notch on E. edge, 5 notches on W. edge, SC on N. face, and CC on S. face; from which: A spruce, 10 ins. diam., bears North, 78 lks. dist., marked T35S R9W S35 A spruce, 12 ins. diam., bears S. 81° E., 29 lks. dist., marked T35S R9W S36 A spruce, 20 ins. diam., bears S. 52° E., 105 lks. dist., marked T36S R9W S1 A spruce, 18 ins. diam., bears S. 39° W., 104 lks. dist., marked T36S R9W S2. The cor. monument and marks on the accessories were destroyed as stated on page 8 of these notes. At the exact cor. point. 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, with brass cap marked SC S35 | S36 S2 | S1 T36S | R9W CC

DEPENDENT RESURVEY OF NORTH BOUNDARY
T. 36 S., R. 9 W., OR SEVENTH STANDARD PARALLEL SOUTH.

Chains

Land, rolling and mountainous with a general northwest exposure and drainage.

Soil, shallow, rocky, black mountain loam of a volcanic and granite formation; 3rd rate.

Undergrowth, scattered scrub aspen and mountain sage.

Timber, dense spruce, balsam, aspen, and fir on portions of mile.

Good grazing.

S. 89°51' W., along the N. bdy. sec. 2.

Descend gradually over rolling NW. slope of mountainous land through dense timber and scattered undergrowth.

2.40 Draw, 20 ft. below cor., drains N. 15° W.; ascend gradual E. slope.

5.90 Spur, 30 ft. below draw, projects NW.; descend gradual W. slope.

7.80 The S. end of small lake, 1 chain wide, E. and W., and 2.50 chs. long, N. and S.

20.90 Top of abrupt descent over broken NW. slope, through dense aspen timber, bears NE. and SW.

30.90 Base of abrupt descent, bears NE. and SW.
36.00 Center of small grassy basin, 3.00 chs. diam.
40.06 Proportionate point:

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid stone and in a large mound of stone, with brass cap marked.

S0
¼ S35
T36S R9W

1928

Cor. set on gradual NW. slope in dense aspen timber.

Thence over nearly level land.

43.40 Bend in old wood road, bears N. 10° E. and SW.

51.00 Small draw, 40 ft. below the ¼ sec. cor., drains N.; old wood road in bottom of draw, bears N. and S.; ascend gradual E. slope.

52.80 Spur, 30 ft. above draw, projects N.; descend abrupt W.

54.90 Parowan Creek, stream of good mountain water, 3 lks.

DEPENDENT RESURVEY OF NORTH BOUNDARY
T. 36 S., R. 9 W., OR SEVENTH STANDARD PARALLEL SOUTH?

Chains	
	wide, 3 ins. deep, in bottom of Braffett Fork Parowan Canyon, 40 ft. below spur, flows N.; ascend E. slope.
58.00	Ascent becomes more gradual, bears N. and S., at top of small spur, 70 ft. above creek, projects N.
58.30	Top of gradual descent over W. slope, bears N. and S.
60.08	Intersect the resurvey line bet. secs. 34 and 35, T. 35 S., R. 9 W., N. 0°35' W., 15.51 chs. dist. from the reconstructed original Stewart standard cor. secs. 34 and 35, heretofore described.
61.60	Draw near head, 30 ft. below spur, drains N. 25° W. ascend abrupt E. slope.
65.80	Spur, 70 ft. above draw, projects N. 10° W., descend gradual W. slope.
70.60	Draw, 80 ft. below spur, drains N.; thence over rolling N. slope.
72.00	Old road, bears N. and S.
73.60	The S. edge of small grassy opening, bears N., 1.50 chs.
75.00	Small spring branch, flows N., also road, bears NW. and SE.
77.90	Main road, bears NW. to Parowan, Utah, and SE. to Cedar Breaks.
80.12	Proportionate point:

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, with brass cap marked

SC
S34 | S35
T36S R9W
1928

Cor. set on gradual N. slope in dense spruce timber.

Land, rolling and mountainous with a general northwesterly exposure and drainage.

Soil, shallow rocky black mountain loam of a volcanic and granite formation; 3rd rate.

Undergrowth, scattered mountain sage and scrub aspen.

Timber, dense spruce, balsam, fir, and aspen.

DEPENDENT RESURVEY OF NORTH BOUNDARY
T. 36 S., R. 9 W., OR SEVENTH STANDARD PARALLEL SOUTH

Chains	
	S. 89°51' W., along the N. bdy. of sec. 2, T. 36 S., R.
	Along gradual N. slope through dense spruce timber and scattered undergrowth.
0.24	The closing cor. secs. 2 and 3, T. 36 S., R. 9 W., established by Jenkins and West on line bet. secs. 2 and 3, T. 36 S., R. 9 W., hereinafter described.
	Thence along the N. bdy. of sec. 3, with continuous measurement.
5.70	Leave dense spruce timber and enter scattered aspen, balsam, spruce, and yellow pine timber, bears NE. and SW.
6.30	Bottom of draw in small canyon, 40 ft. below cor., drains NE. Old wood road in bottom of canyon, bears NE. and SW. At this point is the E. end of a recently built worm fence, which bears W. Thence ascend gradual E. slope through scattered timber along fence line.
31.90	Low saddle on top of ridge which forms the divide bet. Third House Flat and Braffett Fork Parowan Canyon, 350 ft. above draw, bears NE. and SW.; descend gradual W. slope.
40.06	Proportionate point.
	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, with brass cap marked
	SC ¼ S34 T36S R9W 1928
	Cor. set on gradual NW. slope.
	Thence along gradual N. slope.
41.80	Spur, 60 ft. above top of divide, projects N.; descend abrupt NW. slope through dense timber.
55.20	The W. end of recently built worm fence and the E. end of an old worm fence, bears N., 50 lks. dist.
56.60	Leave spruce, fir, balsam, and yellow pine timber and enter dense aspen timber, bears N. and S.
61.10	Leave timber, bears N. and S. and enter Third House Flat; continue gradual descent over NW. slope.

DEPENDENT RESURVEY NORTH BOUNDARY
T.36 S., R.9 W., OR SEVENTH STANDARD PARALLEL NORTH

Chains	
61.58	Intersect the resurvey line bet. secs. 33 and 34, T.35S R. 9 W., N.0°33'W., 14.91 chs. dist. from the Stewart standard cor. secs. 33 and 34, heretofore described.
70.10	Same worm fence as last, bears S.W., and N1.50 chs. dist., thence E.
71.60	Enter grassy marsh, bears N. 30°E. and S 30° W.
78.90	Small stream near head, in Third House Flat, 400 ft. below divide, flows N.30°E.; continue across grassy marsh.
80.12	The north standard cor. secs. 33 and 34, T. 35 S. R. 9 W., which is also the Jenkins and west closing cor. secs. 3 and 4, T. 36 S. R. 9 W., which is a limestone, 16 x 10x 10 ins., plainly marked 3 grooves on E. face, 3 grooves on W. face, SC on N. face, and CC on S. face. Cor. firmly set in the ground and witnessed by a small mound of stone. This cor. monument and accessories were destroyed, as stated on page 8 of these notes, and at the exact cor. point.

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

T35S R9W
S33

S4 | S3
T36S | R9W
6 6
1928

Cor. set in grass marsh.

Land, rolling and mountainous with a general northeasterly and northwesterly exposure and drainage into Parowan and Main Canyons.

Soil, shallow rocky mountain loam of a sandstone and volcanic formation; 3rd. rate.

Undergrowth, scattered mountain sagebrush.

Timber, scattered and dense aspen, spruce, fir, balsam, and white pine on portions of mile

Good grazing.

Chains | N. 86° 00' W., along the N. bdy. sec. 4 over nearly level grassy marsh.

0.20 Leave grassy marsh and enter scattered undergrowth of mountain sagebrush, bears N. and S. Continue over open bottom of Third House Flat.

1.60 Old road, bears N. and S.

15.00 Leave Third House Flat and enter dense aspen timber, bears N. and S.; ascend gradual E. slope.

17.00 The NE. cor. of pole fence, bears S. and N.86° W.; thence along fence line.

25.00 Rolling top of ridge which forms the divide bet. Summit and Main Canyons, 50 ft. above cor., bears N. and S.

35.50 Leave timber, bears N. and S.

37.09 The north standard ¼ sec. cor. sec. 33, T.35S., R.9 W., which is a granite stone, 16 x 16x 7 ins., marked ¼ on N. face and unwitnessed.

This cor. monument was destroyed as stated on page 8 of these notes.

At the exact cor. point

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground and in a large mound of stone, with brass cap marked

SC
¼ S33
T36S R9W
1928

Cor. set on gradual SW. slope, 50 ft. below top of divide at the cor. of fences, which bear N., S.86°E., and SW. for 3.00 chs., thence S.

Thence S. 89° 10' W., with continuous measurement.

Descend gradually over SW. slope of divide.

41.00 The N. rim of divide, bears N. and S.; thence descend abrupt W. slope.

46.00 The W. edge of small rocky knoll.

48.50 Enter dense aspen, bears N. and S

50.30 Leave aspen, bears N. and S.

52.20 Small stream of good mountain water. Close on

DEPENDENT RESURVEY NORTH BOUNDARY
T. 36 S., R. 9 W., OR SEVENTH STANDARD PARALLEL SOUTH.

Chains	
58.00	Enter dense aspen, bears N and S.
62.55	Intersect the resurvey line bet. secs. 32 and 33, T.35S., R.9 W., N.0°03'E., 17.39 chs. dist. from the reconstructed original Stewart standard cor. secs. 32 and 33, heretofore described.
63.00	Leave timber, bears N. and S.
76.78	The north standard cor. secs. 32 and 33, T.35S., R.9 W., which is a volcanic stone, 18 x 16 x 10 ins., firmly set in a small mound of stone, marked 4 notches on E.edge, and 2 notches on W.edge, and unwitnessed.
	This cor. monument was destroyed as stated on page 8 of these notes.
	At the exact cor. point
	Set an iron post, 3 ft.long, 2 ins.diam., 20 ins. in the ground and in a large mound of stone, with brass cap marked
	SC S32 | S33 T36S R9W 1928
	Cor. set on gradual W. slope, 475 ft.below top of divide.
	Land, rolling and mountainous with a general easterly and westerly exposure and drainage.
	Soil, shallow, rocky, mountain loam of volcanic, limestone, and granite formation; 3rd rate.
	Undergrowth, scattered mountain sagebrush.
	Timber, dense aspen, and scattered balsam and spruce on portions of mile.
	Good grazing.
	N. 89°45'W., along the N. bdy. of sec. 4.
	Descend gradually over rolling mountainous land through scattered undergrowth.
1.91	The Jenkins and West closing cor.secs. 4 and 5,T.36S., R.9 W., set on the Jenkins and West line bet.secs. 4 and 5, T.36S.,R.9W., hereinafter described.

Chains	
	Thence along the N bdy. of sec.5, with continu measurement.
2.90	End of net wire fence from the W., also end of fence which bears SE., 1 chain, thence S.
3.90	Intersection of wire fence from the N, with the E. W. wire fence.
7.00	Small spur, 15 ft.high, projects S.
7.60	Top of abrupt descent over W. slope, bears N. and S.
13.20	Enter dense aspen and scattered balsam and spruce timb bears N. and S.
26.20	Timber becomes scattered and enter dense oak brush undergrowth, bears N. and S.
32.20	The Left Fork of Summit Creek, in bottom of canyon, stream of good mountain water, 5 lks. wide, 3 ins. deep, 520 ft. below the sec.cor., flows N.; ascend abrupt E. slope through dense timber and undergrowth
37.50	Undergrowth becomes scattered, bears N. and S.
39.00	The north standard ¼ sec.cor. sec. 32, T. 35 S., R. 9 W., which is a volcanic stone, 12 x 12 x 10 ins., above ground, firmly set, marked ¼ on N. face, from which An aspen, 12ins. diam., bears N. 46°E., 17 lks. dist. marked in bark ¼ S. B.T. An aspen, 8 ins.diam., bears S. 39° E., 5 lks. dist., marked in bark ¼ BT. Alongside the original cor. monument. Set an iron post, 3 ft.long, 1 in.diam., 27 ins. in the ground, with brass cap marked SC ¼ S32 T36S R9W 1928
	Thence S. 89°28'W., with continuous measurement.
41.38	The intersection of net wire fence from N. with a net wire fence bearing E. and W.
46.60	Leave timber and enter scattered oak brush undergr bears N. and S.
53.20	Spur, 285 ft. above creek, projects

DEPENDENT RESURVEY NORTH BOUNDARY
T.36S., R. 9 W., OR SEVENTH STANDARD PARALLEL SOUTH

Chains	
	W. slope.
56.00	Small draw, 20 ft. below spur, drains W. ascend gradual E. slope.
60.90	Small opening in oak brush, bears N. and S.
66.70	Ridge, 130 ft. above draw, bears NW. and SE.; scattered yellow pine along top of ridge; thence descend abrupt W. slope through dense oak brush.
67.23	Intersect the resurvey line bet. secs. 31 and 32, T. 35 S., R. 9 W., of the Stewart survey, North 16.71 chs. dist. from the reconstructed original Stewart standard cor. secs. 31 and 32, heretofore described.
72.30	Oak brush undergrowth becomes more dense, bears [illegible]
78.40	The north standard cor. secs. 31 and 32, which is A sandstone, 12 x 8 x 3 ins., lying on the ground, marked 5 notches on [illegible] edge, [illegible] notch on W. edge, and unwitnessed. This cor. monument was destroyed as stated on page 8 of these notes.

At the exact cor. point.

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

SC
S31 | S32
T36 R9W
1928

Cor. set on abrupt W. slope, 200 ft. below ridge.

Land, rolling and mountainous with a general easterly and westerly exposure and drainage.

Soil, shallow, rocky, mountain loam of a volcanic and sandstone formation; 3rd. rate.

Undergrowth, scattered and dense mountain sage, oak, service-berry and choke-cherry brush.

Timber, dense aspen and scattered balsam, spruce, and yellow pine on portions of mile.

Good grazing land.

Chains	
	N. 89°45'W., along the N. bdy. of sec. 5.
	Descend abrupt W. slope of mountainous land through dense undergrowth of oak brush.
3.13	The closing cor. of secs. 5 and 6, T.36S.,R.9 W., as set by Jenkins and West on line bet. secs. 5 and 6, T.36 S.,R.9W., hereinafter described.
	Thence N. 89°45'W., along the N. bdy. of sec. 6., along line of net wire fence, which bears nearly E. and W.
3.80	Leave dense oak brush and enter dense aspen, bears N. and S.
14.90	Summit Creek, stream of mountain water, 5 lks. wide, 3 ins. deep, in bottom of main fork of Summit Canyon, 385 ft. below the standard cor., flows N.; thence ascend abrupt E. slope through dense aspen and scattered balsam and spruce timber.
15.50	Trail, bears N. and S.
22.60	Enter dense service-berry, choke-cherry, and oak brush, bears N. and S.
37.00	Leave timber, bears N. and S.; continue abrupt ascent through dense undergrowth.
40.19	Proportionate point.
	Set an iron post, 3 ft. long, 1 in.diam., 24 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked SC ¼ S31 T36S. R9W 1928
	Thence S. 61°38'W., with continuous measurement; along steep E. slope through dense undergrowth.
40.36	Net wire fence, bears E. and W.
41.70	Enter dense aspen, bears E. and W.
46.80	Leave timber, bears NW. and SE.; continue through dense undergrowth.
49.50	Spur, 150 ft. above the ¼ sec.cor., projects SE.; descend gradual SW. slope.

Chains	
55.80	Draw, 40 ft. below spur, drains SE.; ascend gradual NE. slope of ridge.
68.40	Worm fence on top of ridge, 70 ft. above draw, bears N. 40° E. and S. 40°W.; descend gradual NW. slope of ridge.
69.00	Enter dense aspen and spruce timber, bears N. and S.
71.30	Head of draw, 10 ft. below ridge, drains NW. ascend gradual N. slope.
75.40	The original closing cor., T.36S.,Rs.9 and 10W.,hereinafter described, 60 ft. above head of draw.

Land, rolling and mountainous with a general northerly exposure and drainage.

Soil, shallow, rocky mountain loam of a volcanic and limestone formation; 3rd. rate.

Undergrowth, dense oak, service-berry, and choke-cherry on portions of mile.

Timber, dense aspen and scattered spruce and balsam on portions of mile.

Good grazing.

DEPENDENT RESURVEY
PORTION OF EAST BOUNDARY, T. 36 S., R. 9 W.

REESTABLISHMENT OF SURVEYS EXECUTED
BY JENKINS AND WEST, U S. DEPUTY
SURVEYORS IN YEAR 1897.

Random line.

From the cor. secs. 1 and 12, T. 36 S.,R.9 W.,hereinafter described.

North along the E. bdy. sec.1, T.36 S. R. 9 W.

39.82	Fall 17 lks. E. of the ¼ sec.cor., hereinafter described.

The course of this half mile therefore is N. 0°15' W., and the distance is 39.82 chs.

Continue on same line with continuous measurement.

81.84	Intersect the Stewart Seventh Standard Parallel south, on S. bdy. of sec. 36, T.35 S , R. 9 W.

Chains
95.42 Fall 12 lks. E. of the north standard cor. of T. 35 S. R. 9 W. heretofore described.

The course of this line therefore is N. 0° 03' E. and the distance is 55.60 chs.

True Line.

From the cor. secs. 1 and 12, T.36S., R. 9 W., which is a brown granite, 14x11x5 ins., firmly set in ground, marked with 5 notches on S. edge and 1 notch on N. edge, from which:

A spruce, 1[illegible] ins. diam., bears S.82° W., 100 lks. dist., marked on bark T.36S. R9W S12 BT. 1 blaze the tree and remark same T36S R9W S12 BT

A spruce, 26 ins. diam., bears N. 52°30'W., 19 lks. dist. blazed and marked T36S R9W S1 BT

Alongside the original cor. monument.

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

T36S
S1
S12 R8W
R9W
1924

Cor. set on gradual N. slope at base of steep descent from high main divide ridge to S.; base of which bears NE and S. 70°W.

Thence N. 0° 15' W., along the E. bdy. of Sec. 1.

Descend gradual N. slope of rolling mountainous land through dense timber.

[illegible].30 Cor. on rim facing N.; leave timber, bears W., and E. for 5 chains., thence nearly N.; descend.

1[illegible].50 Enter barren slide rock, bears E. for about 5.00 chs. thence N., and W. for about 7.00 chs., thence N.

1[illegible].00 Base of descent on N. slope, 50 ft. below rim, drains NW.; continue along steep W. slope.

37.00 Leave slide rock, bears NW. and S. 10°E.

DEPENDENT RESURVEY
PORTION OF EAST BOUNDARY, T. 36 S., R. 9 W.

Chains	
38.00	Enter dense timber, bears NW. and S. 10° E.
39.82	The original ¼ sec. cor. on E. bdy. sec. 1, which is a dark granite, 22 x 14 x 6 ins., firmly set, marked ¼ on W. face.
	From which:
	A spruce, 10 ins. diam., bears N. 2°30' E., 42 lks. dist., marked ¼ S BT.
	A spruce, 16 ins. diam., bears N. 12°30' W., 51 lks. dist., marked ¼ S BT.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, with brass cap marked
	¼ S1 1924
	Cor. set on gradual W. slope, 50 ft. below sec. cor.
	Thence, N. 0°03' E., with continuous measurement.
	Gradual descent W. and NW. slopes through dense timber.
52.55	Cross W. end of volcanic ledge, 6 ft. high, bears NE.; commence more abrupt descent over N. slope.
53.00	Base of abrupt descent, bears NE. and SW.; thence descend gradually over N. and NW. slopes.
70.62	The closing cor. secs. 6 and 7, T. 36 S., R. 8 W., which is an iron post, 2 ins. diam., set alongside the original cor. as described in the official records of the survey T. 35 S., R. 8 W., this group.
81.84	Intersect the Stewart Seventh Standard Parallel South on S. bdy. of sec. 36, T. 35 S., R. 9 W., S. 88°54' W., 23.05 chs. dist. from the standard SE. cor. T. 35 S., R. 9 W., heretofore described.
	At point of intersection.
	Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground to solid rock and in a large mound of stone, for closing cor. T. 36 S., Rs. 8 and 9 W., with brass cap marked.

DEPENDENT RESURVEY
PORTION OF EAST BOUNDARY, T. 36 S., R. 9 W.

Chains

T35S R9W
S36

S1 R9W | S6 R8W
T36S
CC

1924

From which:

A spruce, 14 ins. diam., bears S. 61°45' E., 137 lks. dist., marked T36S R8W S6 CC BT.

A spruce, 12 ins. diam., bears S. 67°. W., 26 lks. dist., marked T36S R9W S1 CC BT.

Cor. set on gradual NW. slope, 475 ft. below the ¼ sec. cor.

Continue on same line with continuous measurement.

95.42 The north standard cor. T. 35 S., R.. 9 W. heretofore-described.

Land, rolling and mountainous with a general N. and NW. exposure and drainage.

Soil, shallow, rocky, and gravelly mountain loam of a volcanic and granite formation; 3rd rate.

Timber, balsam, spruce, and aspen.

No undergrowth except grass on N. portion of mile.

Good grazing land.

DEPENDENT RESURVEY
PORTION OF THE WEST BOUNDARY T. 36 S., R. 9 W.

REESTABLISHMENT OF SURVEYS EXECUTED BY J.H. MARTINEAU, U.S. DEPUTY SURVEYOR, IN 1881.

Random lines.

From the cor. secs. 1 and 12, T. 36 S., R. 10 W., hereinafter described.

N. 1°02' W., (course determined by retracing this bdy. by Jenkins and West), along the W. bdys. of sec. 6.

DEPENDENT RESURVEY
PORTION OF WEST BOUNDARY, T. 36 S., R. 9 W.

chains

41.31 Fall 1.19 chs. E. of the ¼ sec. cor., hereinafter described.

The course of this half mile therefore is N. 2°41' W., and the distance is 41.35 chs.

Offset to the ¼ sec. cor., thence N. 1°07' E., with continuous measurement.

79.67 Intersect the closing cor. T. 36 S., Rs. 9 and 10 W., hereinafter described.

The course of this half mile therefore is N. 1°07' E., and the distance is 38.36 chs.

True lines.

From the cor. secs. 1 and 12, T. 36 S., Rs. 9 and 10 W., which is a limestone, 12 x 7 x 3 ins., firmly set, marked 1 notch on N. edge and 5 notches on S. edge, witnessed by a small mound of stone W. of cor.

Alongside the original cor.

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

T36S
S1
S12
R10W
S6
1924

I rebuild the mound of stone to the W. of cor.

No suitable bearing trees available for cor.

Thence:

N. 2°41' W., bet. secs. 1 and 6.

Descend gradual N. and NE. slopes of rolling mountainous land through scattered pine and dense aspen timber, and scattered undergrowth of scrub aspen.

Chains

Line runs parallel with net wire fence which bears about 10 lks. to the E.

24.81 Summit Creek, stream 2 lks. wide, 2 ins. deep, in head of Summit Canyon, 270 ft. below the sec. cor., flows NE. Enter dense undergrowth of service-berry and oak brush; timber becomes scattered, bears NE. and SW. Thence ascend gradual SE. slope.

38.20 Proportionate point bet. the closing cor. secs. 6 and 7, and the closing cor. T. 36 S., Rs. 9 and 10 W.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 6, T. 36 S., R. 9 W., with brass cap marked.

S ¼ 6

1924

From which:

An aspen, 10 ins. diam., bears N. 0°30' E., 108 lks. dist., marked ¼ S6 BT.

An aspen, 4 ins. diam., bears S. 12° E., 50 lks. dist., marked ¼ S6 BT.

Cor. set on gradual SE. slope, 10 lks. W. of a net. wire fence, which bears N. and S.

41.35 The original ¼ sec. cor., which is a volcanic stone, 12 x 10 x 5 ins., loosely set, marked ¼ on W. face.

I reset the cor. monument 8 ins. in the ground, with the ¼ on the W. face, and alongside same.

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

S ¼ 1

1924

From which:

An aspen, 6 ins. diam., bears N. 32°30' W., 65 lks. dist., marked ¼ S1 BT.

DEPENDENT RESURVEY
PORTION OF WEST BOUNDARY, T. 36 S., R. 9 W.

Chains	
	No other suitable accessories available.
	Cor. set 18 lks. W. of a net wire fence which bears N. and S.
	Thence,
	N. 1°07' E., with continuous measurement.
	Gradually ascend over E. and SE. slopes through scattered timber and undergrowth.
48.00	Thence along W. side of fence.
60.00	Swale, drains SE.; leave all timber, bears E. and W.; continue gradual ascent.
64.60	Leave nearly all undergrowth, bears E. and W. Slope changes from the SE. to S.
74.60	Top of ascent on ridge, 250 ft. above the ¼ sec. cor. sec. 6; enter dense aspen, bears N. 70° E., and S. 80° W.; thence descend gradually over rolling top of ridge, through scattered undergrowth of oak, sage, and service berry brush.
79.71	The original closing cor. of T. 36 S., Rs. 9 and 10 W., which is a sandstone, 10 x 8 x 2 ins., set in the ground, plainly marked 6 notches on E., W., and S. edges, and CC on S. face. Cor. not witnessed by any accessories.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with brass cap marked

T35S R9W
S31

S1 | S6
R10W | R9W

T36S
CC

1924

From which:

Chains

An aspen, 7 ins. diam., bears S. 37° E., 13 lks. dist., marked T36S R9W S6 CC BT.

An aspen, 7 ins. diam., bears S. 81°45' W., 22½ lks. dist., marked T36S R10W S1 CC BT.

Cor. set on N. side of worm fence which bears nearly E. and W., and is N. 89°41' E., 67 lks. dist. from the Stewart standard cor. T. 35 S., Rs. 9 and 10 W., heretofore described.

Land, rolling and mountainous with a general northeasterly and southeasterly exposure and drainage.

Soil, rocky and gravelly clay mountain loam of a limestone and granite formation; 3rd rate.

Undergrowth, scattered service-berry, choke-cherry, and oak brush.

Timber, dense and scattered aspen, fir, spruce, and yellow pine on portions of mile.

Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

REESTABLISHMENT OF SURVEYS
EXECUTED BY JENKINS AND WEST,
U.S. DEPUTY SURVEYORS IN 1887

From the cor. secs. 1 and 12, on the E. bdy. of T. 36 S., R. 9 W., heretofore described on page 42 of these notes.

S. 89°44' W., bet. secs. 1 and 12.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains	
	Along broken N. slope of mountainous land through dense timber.
22.00	Top of rise on N. slope, bears N. and S.; begin abrupt descent over W. slope.
28.10	Swale at base of descent, 170 ft. below top of rise, drains NE.; gradually ascend E. and NE. slopes.
31.00	Top of rise on N. slope, 30 ft. above swale, slopes off NE.; descend gradually over broken N. and NW. slopes.
39.86	Intersect the ¼ sec. cor. secs. 1 and 12, which is a volcanic stone, 15 x 8 x 6 ins., firmly set in ground, plainly marked ¼ on N. face, from which:
	A spruce, 8 ins. diam., bears S. 51° E., 32 lks. dist., marked on bark ¼ S BT. I blaze tree and mark same ¼ S12 BT.
	The NE. bearing tree is broken and dying, I therefore mark a spruce, 10 ins. diam., bears N. 31°30' W., 24 lks. dist., marked ¼ S1 BT.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S1 / S12 / 1924
	Cor. set on steep N. slope, 105 ft. below top of rise.
	Thence, N. 89°50' W., with continuous measurement.
45.90	Swale, 25 ft. below the ¼ sec. cor., drains NE.; gradually ascend E. and SE. slopes.
55.00	A pond of water, about 2.00 chs. diam., bears S. of line, 4.00 chs. dist.
65.00	A high ledge point facing N., bears S. of line, 4.00 chs. dist.
66.60	Spur, 100 ft. above swale, or high point on N. slope, slopes off to NW., and bears S. to Brian Head.
	Descend gradually over broken N. and NW. slopes.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains

79.87 Intersect the cor. secs. 1, 2, 11 and 12, which is a volcanic stone, 17 x 12 x 4 ins., firmly set in ground marked 5 notches on S. edge, and 1 notch on E. edge, witnessed as follows.

A balsam, 10 ins. diam., bears S. 80°30' E., 29 lks. dist., properly marked in bark. I blaze tree and mark same T36S R9W S12 BT.

A spruce, 14 ins. diam., bears N. 59°45' W., 57 lks. dist., marked in wood T36S R9W S2 BT.

The NE. and SW. bearing trees are both dead.

Alongside the original cor.

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

T36S S2	R9W S1
S11	S12

1924

I take bearing trees to the NE. and SW. as follows.

A spruce, 10 ins. diam., bears N. 32°30' E., 36½ lks. dist., marked T36S R9W S1 BT.

A spruce, 8 ins. diam., bears S. 50°30' W., 33 lks. dist., marked T36S R9W S11 BT.

Cor. set on gradual NW. slope, 120 ft. below spur.

Land, broken and mountainous with a general N. and NW. exposure and drainage. Line follows along a broken N. slope, near base of high ridge to S. which forms Brian Head.

Soil, rocky and gravelly, surface covered with boulders; granite and volcanic formation; 3rd rate.

Very little undergrowth.

Timber, dense balsam, spruce, and scattered aspen.

Good grazing.

[illegible] Subdivisional of sections; T. 35 S., R. 9 W.

[illegible] sec. 4, bet. secs. 1 and 2.

Over mountainous land facing E. and SE.; through dense timber; descend gradual E. and SW. slopes.

[illegible] 60 Stream, [illegible] lks. wide, 4 ins. deep, swift current, in [illegible] in bottom of draw, 210 ft. below cor., drains W. [illegible] E.

ascend SW. slope.

18.50 Low spur, 60 ft. above stream, projects NW., descend gradual E. and SE. slopes.

40.12 Intersect the ¼ sec. cor., which is a [illegible] stone, 1¾ x 10 x 8 ins., firmly set, marked [illegible] W. face, from which, a balsam, 8 ins. diam., bears W. [illegible] E., 27 lks. dist., marked ¼ S1 BT. The W. bearing tree is dead.

Alongside the original cor.

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

¼

S2 | S1

1924

I take an additional bearing tree [illegible] SW. as follows.

A spruce, [illegible] ins. diam., bears S. [illegible] E., [illegible] dist., marked ¼ S2 BT.

Cor. set on gradual W. slope, [illegible] ft. below crest.

Thence, N. 0°11' E., with continuous remeasurement.

43.50 Begin abrupt descent over W. slope, bears NW. and SW.

60.30 Old log road, bears NW. and SE.

65.00 Base of abrupt descent, 350 ft. below the ¼ sec. cor., bears N. 70° E. and SW.; thence over nearly level land, leaving dense fir and entering dense cedar, bears N. 70° E. and SW.

76.00 Enter small opening near E. end, bears NE. and SW.

79.30 Dim trace of old road, bears NE. and SW.

80.57 Intersect the Seventh Standard Parallel South on the E. bdy. of sec. 35, T. 35 S., R. 9 W., W. [illegible] W., [illegible]

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains

21.21 chs. dist. from the Stewart standard cor. secs. 35 and 36, heretofore described.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. secs. 1 and 2, T. 36 S., R. 9 W., with brass cap marked

T35S R9W
S35

S2	S1
T36S	R9W
C	C

1924

From which,

A spruce, 7 ins. diam., bears S. 20°15' E., 31½ lks. dist., marked T36S R9W S1 CC BT.

A spruce, 18 ins. diam., bears S. 22°30' W., 308 lks. dist., marked T36S R9W S2 CC BT.

Cor. set at the NE. edge of grassy flat.

Continue on same line with continuous measurement.

36.19 The north standard cor. secs. 35 and 36, T. 35 S., R. 9 W. which is also the closing cor. secs. 1 and 2, T. 36 S., R. 9 W., heretofore described.

Land, rolling and mountainous with a general northerly exposure and drainage.

Soil, rocky and gravelly rich mountain loam; 3rd rate.

Very little undergrowth.

Timber, dense balsam, spruce, fir, aspen, and pine.

Good grazing.

From the cor. secs. 1, 2, 11, and 12.

S. 89°5[illegible]' W., bet. secs. 2 and 11.

Descend abruptly over steep NW. slope of mountainous land through dense timber.

23.00 Small spring branch in swale, drains N.; continue descent.

39.96 Intersect the ¼ sec. cor. secs. 2 and 11, which is a volcanic stone, 16 x 11 x 5 ins., firmly set, marked ¼ on N. face, from which:

Chains

A spruce, 14 ins. diam., bears N. 7° E., 44 lks. dist., marked on bark, ¼ S2 BT. I blaze tree and mark same ¼ S2 BT.

A spruce, 14 ins. diam., bears S. 31°30' E., 21 lks. dist., marked on bark ¼ S11 BT. I blaze tree and mark same ¼ S11 BT.

Alongside the original cor.

Set an iron post, 3 ft. long, 1 in. diam., 2 ins. in the ground, with brass cap marked

¼ S2 / S11

1924.

Cor. set on steep NW. slope, 465 ft. below sec. cor.

Thence, N. 89°36' W., with continuous measurement.

Continue abrupt descent over steep NW. slope.

69.35 Base of abrupt descent, 250 ft. below the ¼ sec. cor.; leave timber and enter Bear Flat, bears N. 30° E. and S. 30° W.; thence across Bear Flat through short sage and grass undergrowth.

71.00 Dim trace of old road, bears NE. and SW.

75.50 Stream, 3 lks. wide, 4 ins. deep, medium current, in swale, flows N. 30° E.; gradually ascend.

79.96 Intersect the original cor. secs. 2, 3, 10 and 11, which is a volcanic stone, 15 x 8 x 7 ins., firmly set, marked with 5 notches on S. and 2 notches on E. edge, witnessed by a large mound of stone to the W. of cor.

Alongside the original cor.

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

T36S	R9W
S3	S2
S10	S11

1924

Cor. set on gradual SE. slope, in Bear Flat, 20 ft. above stream.

Land, rolling and mountainous with a general northwesterly

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9

Chains

exposure and drainage.

Soil, shallow, rocky, gravelly dark clay loam, of a volcanic formation; 3rd rate.

Undergrowth, scattered sagebrush and grass on W. portion of mile.

Timber, dense balsam, spruce, and aspen.

Good grazing land.

N. 0°02' E., bet. secs. 2 and 3.

Across Bear Flat with slight SE. exposure, through short undergrowth.

0.72 Road, bears NE. to Parowan, Utah, and S. 20° W. to Cedar Breaks.

4.80 Leave open flat and enter dense timber; begin steep ascent over SE. slope, bears NE. and S. 20° W.

17.50 Spur, 255 ft. above sec. cor., slopes off to NE.; descend N. and NE. slopes.

35.20 Old log road, bears E. and W.

39.93 Intersect the ¼ sec. cor. secs. 2 and 3, which is a volcanic stone, 12 x 8 x 7 ins., firmly set, marked ¼ on W. face, from which:

A spruce stump, 2½ ft. high, 26 ins. diam., bears N. 5° W., 12 lks. dist. No marks found on stump.

A dead balsam, 12 ins. diam., bears S. 88° E., 9 lks. dist., marked BT.

Alongside the original cor.

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

¼

S3 | S2

1924

I take additional bearing trees to cor. as follows.

A spruce, 12 ins. diam., bears S. 72° E., 45 lks. dist., marked ¼ S2 BT.

A spruce, 24 ins. diam., bears S. 31°30' W., 40 lks. dist., marked ¼ S3 BT

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains

Cor. set on gradual N. slope, 220 ft. below spur.

Thence, N. 0°01' W., with continuous measurement.

43.40 Head of very small spring branch, bears W. of line, 30 lks. dist., drains NE.

53.60 Leave timber and enter sagebrush and grassy swale, 150 ft. below the ¼ sec. cor. drains NE. Opening extends SW., about 10.00 chs. dist.

56.90 Leave opening, re-enter dense timber along E. edge, bears N. 10° E. and SW.; ascend gradually.

64.50 Cross NW. end of small opening, bears SE.

70.10 The S. edge of small pond, about 2 ft. deep, 2.50 chs. wide; thence across center of pond.

72.90 The N. edge of pond.

77.00 Top of low rise, 20 ft. above swale, bears NE. and SW.; begin gradual descent over N. slope.

80.60 Intersect the Stewart Seventh Standard Parallel South, on the S. bdy. sec. 34, T. 35 S., R. 9 W., N. 89°35' W., 20.44 chs. dist. from the standard cor. secs. 34 and 35, heretofore described.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a large mound of stone, for closing cor. secs. 2 and 3, T. 36 S., R. 9 W., with brass cap marked

T35S R9W
S34

S3 | S2
T36S | R9W
CC

1924

From which:

A balsam, 6 ins. diam., bears S. 17° E., 23 lks. dist., marked T36S R9W S2 CC BT.

A balsam, 16 ins. diam., bears S. 51° W., 52½ lks. dist., marked T36S R9W S3 CC BT.

Continue N. 0°01' W., on same line with continuous measurement.

Chains

90.10 Old wood road, bears NW. and SE.

90.90 Old wood road, bears NW. and SE.

95.91 Intersect the Jenkins and West closing cor. secs. 2 and 3, T. 36 S., R. 9 W., S. 89°51' W., 24 lks. dist. from the north standard cor. secs. 34 and 35, T. 35 S., R. 9 W., which is a volcanic stone, 12 x 8 x 6 ins., firmly set, plainly marked 4 grooves on W. face, 2 grooves on E. face, and CC on S. face, witnessed by two bearing trees, SE. and SW. of cor. The cor. monument and marks on the bearing trees were destroyed as stated on page 8 of these notes.

At the exact cor. point.

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, with brass cap marked

S34
S3 | S2
T36S | R9W
C | C

1928

Cor. set on gradual N. slope in dense timber.

Land, rolling and mountainous with a general northeasterly exposure and drainage.

Soil, shallow rocky dark mountain loam; volcanic and granite formation; 3rd rate.

Undergrowth, scattered sagebrush and grass.

Timber, scattered and dense aspen, spruce, balsam, fir, and white pine on portions of mile.

Good grazing land.

From the cor. secs. 2, 3, 10, and 11.

S. 89°50' W., bet. secs. 3 and 10.

Across W. side of Bear Flat through short sagebrush.

1.90 Road, bears N. 20° E. to Parowan, Utah, and S. 20° W. to Cedar Breaks.

2.90 Leave flat and enter mountainous land with dense timber, bears NE. and S. 30° W.; ascend gradual SE. slope.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains	
14.10	Enter small grassy opening, bears N. and S.
16.60	Leave opening, enter dense timber, bears N. and S.
22.90	Leave timber, enter grassy opening, bears N. and S.
23.85	Small spring branch in swamp, near head, on abrupt SE. slope, drains SE.
28.65	Leave opening, reenter timber, bears NE. and SW.
34.75	Leave timber, enter grassy opening, bears N. and SE.
39.71	Intersect the ¼ sec. cor. secs. 3 and 10, which is a blue limestone, 14 x 11 x 7 ins., firmly set, marked ¼ on N. face, witnessed by a small mound of stone, N. of cor.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S3 / S10 / 1924
	Rebuild and enlarge the mound of stone to the N. of cor.
	Cor. set on gradual SE. slope, 420 ft. above sec. cor.
	Note: A small spring of good water, bears SW. of cor., about 3.00 chs. dist.
	Continue S. 89°50' W., with continuous measurement.
44.00	Navajo Ridge, bears N. 30° E. and SW.; enter dense spruce and balsam timber, bears with ridge; descend gradual N. and NW. slopes.
65.90	Road, bears NW. and SE.
69.70	Recross road, bears NE. and SW.
72.00	Recross road, bears NW. and SE.
74.60	Base of descent on N. slope, in swale, near head, 140 ft. below ridge, drains N.; ascend gradual NE. slope.
79.65	Intersect the original cor. of secs. 3, 4, 9, and 10, which is a limestone, 14 x 12 x 10 ins., firmly set, marked with 5 notches on S. and 3 notches on E. edge, from which:
	A spruce, 18 ins. diam., bears N. 26°30' E., 73 lks. dist., marked in the wood, T36S R9W S3 BT.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 N., R. 19 W.

Chains

A balsam, 24 ins. diam., bears S. 80° E., 18 lks. dist., marked in the bark T36S R9W S10 BT.

A balsam, 8 ins. diam., bears S. 57°30' W., 28 lks. dist., marked in the bark, T36S R9W S9 BT.

A spruce, 22 ins. diam., bears N. 4° W., 72 lks. dist., marked in the bark, T36S R9W S4 BT.

The three bearing trees that are marked in the bark, I blaze and remark with same markings in the wood tissue.

Alongside the original cor.

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

T36S S4	R9W S3
S9	S10

1924

Cor. set on gradual NE. slope, 40 ft. above base of ascent.

Land, rolling and mountainous with a general southeasterly and northwesterly exposure and drainage from Navajo Ridge.

Soil, dark, rich gravelly and clay loam on rocky subsoil; volcanic and limestone formation; 3rd rate.

Undergrowth, scattered sagebrush and grass.

Timber, dense aspen with few scattered spruce and balsam on E. portion of mile; dense spruce and balsam on W. portion of mile.

Good grazing land.

N. 0°11' W., bet. secs. 3 and 4.

Gradually descend N. and NE. slopes of rolling mountainous land through dense timber.

8.15 Road, bears NW. and SE.

30.40 Stream, 2 lks. wide, 1 in. deep, in draw, 330 ft. below cor., flows NW.

32.40 Dim trace of old road, bears NW. and SE.; ascend over SW. slope.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains	
39.83	Intersect the original ¼ sec. cor. secs. 3 and 4, which is a sandstone, 14 x 14 x 8 ins., firmly set, marked ¼ on W. face, from which: An aspen, 8 ins. diam., bears N. 38°15' E., 28½ lks. dist., marked BT on bark. An aspen, 10 ins. diam., bears N. 9°30' W., 26 lks. dist., marked BT on bark. Alongside the original cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked ¼ S4 | S3 1924 I take additional bearing trees to cor. as follows. A balsam, 16 ins. diam., bears N. 56°45' E., 46 lks. dist., marked ¼ S3 BT. A balsam, 18 ins. diam., bears N. 84° W., 14 lks. dist., marked ¼ S4 BT. Cor. set on top of spur, 75 ft. above stream, slopes N. 70° W. Thence, N. 0°14' W., with continuous measurement, along top of spur.
44.70	Leave top of spur, bears N. 30° E. and SW.; descend abrupt NW. slope.
66.00	Base of descent, bears N. 30° E. and S. 30° W.; continue over NW. exposure.
69.50	Leave timber and enter short sagebrush undergrowth in Third House Flat, bears N. 20° E. and S. 20° W.
79.80	Pole fence, bears nearly W. and extends E. for 20 lks. to cor., thence nearly N.
80.95	Intersect the Stewart Seventh Standard Parallel South on S. bdy. sec. 33, T. 35 S., R. 9 W., S. 89°44' W., 18.62 chs. dist. from the standard cor. secs. 33 and 34, heretofore described. At point of intersection.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains	Bearings
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. secs. 3 and 4, T. 36 S., R. 9 W., with brass cap marked.

T35S R9W
S33

S4 | S3
T36S | R9W
C | C

1924

From which,

An aspen, 8 ins. diam., bears S. 34°05' E., 168 lks. dist., marked T36S R9W S3 CC BT.

An aspen, 8 ins. diam., bears S. 78°50' W., 426 lks. dist., marked T36S R9W S4 CC BT.

Cor. set on gradual NW. slope in open flat, 325 ft. below the ¼ sec. cor. From this cor., the center of an old log cabin, bears N. 3°05' W., approximately 28.50 chs. dist.

Continue on same line with continuous measurement, across Third House Flat.

39.40 Enter grassy marsh land, bears N. 20° W. and S. 20° E.

93.20 Small spring branch, flows N. 30° E.

95.80 Intersect the north standard cor. secs 33 and 34, T. 35 S., R. 9 W., which is also the Jenkins and West Closing cor. secs. 3 and 4, T. 36 S., R. 9 W., heretofore described.

Land, rolling and mountainous with a general northerly and northwesterly exposure and drainage.

Soil, shallow, rocky, clay and gravelly loam on rocky subsoil; limestone and volcanic formation; 3rd rate.

Undergrowth, scattered sagebrush and grass.

Timber, dense balsam, spruce, and aspen on portions of mile.

Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains	
	From the cor. secs. 3, 4, 9, and 10.
	N. 89°56' W., bet. secs. 4 and 9.
	Over rolling N. and NW. slopes of mountainous land through dense balsam, aspen, and spruce timber.
	Gradually ascend along NE. and N. slopes.
15.80	Top of ascent on N. slope, 105 ft. above cor., slopes N. and bears S., about 5.00 chs. dist. to summit of Navajo Ridge; descend along abrupt N. slope.
19.30	The N. edge of opening which bears SE. and S. 80° W., bears S. of line, 50 lks. dist.
32.90	Slope changes from N. to abrupt NW. and W. slopes.
39.58	Intersect the original ¼ sec. cor. secs. 4 and 9, which is a dark granite stone, 17 x 12 x 10 ins., firmly set, marked ¼ on N. face, from which:
	An aspen, 9 ins. diam., bears S. 48° E., 22 lks. dist., marked on bark ¼ S BT. I blaze tree and mark same ¼ S9 BT.
	An aspen, 8 ins. diam., bears N. 17° W., 13 lks. dist., marked on bark, ¼ S BT. I blaze tree and mark same ¼ S4 BT.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S4 / S9
	1924
	Cor. set on abrupt W. slope, 385 ft. below top of ascent.
	Thence, West, with continuous measurement.
49.30	Road, bears NE. and SW.
54.20	Small swale, 315 ft. below the ¼ sec. cor., drains NW.
57.15	Recross road, bears NW. and SE.
57.50	Small spur, 15 ft. above swale, projects N.; descend W. slope.
58.15	Recross road, bears NE. and S. 20° W.
62.60	Stream which forms branch of Summit Creek, 2 lks. wide,

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains

2 ins. deep, medium current, in canyon, flows N.; enter dense aspen and ascend abrupt W. slope.

70.25 Ridge spur, 100 ft. above stream, bears N. and S.; gradually descend W. and NW. slopes.

78.86 Intersect point for the cor. secs. 4, 5, 8, and 9. Cor. stone is missing and true cor. point established by record course and dist, from the bearing trees, which are as follows.

A dead aspen, 8 ins. diam., lying on ground, bears N. 84° E., 50 lks. dist. No marks found on tree as bark is mostly gone.

A blazed aspen, 10 ins. diam., bears S. 40° E., 21 lks. dist. No marks visible on tree.

An aspen stump, 14 ins. diam., bears S. 67° W., 42 lks. dist., No visible marks found on stump.

An aspen stump, 8 ins. diam., bears N. 18° W., 32 lks. dist., No marks visible on stump.

As these trees check with the record bearings and distances, I therefore establish the cor. at this point as follows:

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. secs. 4, 5, 8 and 9, with brass cap marked

T36S S5	R9W S4
S8	S9

1924

From which I take bearing trees as follows:

An aspen, 8 ins. diam., bears N. 62°15' E., 49 lks. dist., marked T36S R9W S4 BT.

An aspen, 8 ins. diam., bears S. 44°30' E., 35½ lks. dist., marked T36S R9W S9 BT.

An aspen, 7 ins. diam., bears S. 69° W., 42 lks. dist., marked T36S R9W S8 BT.

An aspen, 7 ins. diam., bears N. 32° W., 11½ lks. dist., marked T36S R9W S5 BT.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains	
	Cor. set on gradual N. slope in dense aspen timber, at the cor. of pole fence, bearing N., and W., and 80 lks. to the N. of road which bears E. and W. Considerable cutting has been done in the vicinity of the cor., which is 55 ft. below the ridge spur.
	Land, rolling and mountainous with a general northerly and northwesterly exposure and drainage.
	Soil, rocky, and shallow, dark, gravelly clay loam; granite and volcanic formation.
	Undergrowth, very scattered sagebrush and grass.
	Timber, dense balsam, spruce, and aspen.
	Good grazing land.

	N. 0°05' W., bet. secs. 4 and 5.
	Over rolling land facing nearly N., through medium dense aspen timber; gradually descend N. slope along pole fence which bears nearly N.
18.20	Two old log cabins, bear W. of line, about 5.00 chs. dist.
23.30	The pole fence from S., turns N. 3° E.; enter swampy ground and willows, drains NE.
29.20	Leave swampy ground and willows, bears E. and SW.; begin abrupt descent over N. slope to stream.
34.20	Stream, 2 lks. wide, 2 ins. deep, in large draw, 330 ft. below sec. cor., flows NW.; continue along gradual rolling NW. slope.
37.80	Pole fence from S. 3° E. bears N.; enter small opening, bears E. and NW.
39.80	Pole fence, bears E. and extends W., about 15 lks. dist. to junction with fence bearing N. and S.
39.83	Intersect the original ¼ sec. cor. secs. 4 and 5, which is a granite stone, 14 x 10 x 3 ins., firmly set, marked ¼ on W. face, witnessed by a few scattered stone. No trace of the original bearing trees found.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains

the ground, with brass cap marked

¼

S5 | S4

1924

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

No suitable bearing trees available.

Cor. set in small opening, 20 ft. above stream, near cor. of fences bearing N., S., and E.

Thence, N. 0°08' W., with continuous measurement.

42.70 Reenter dense aspen, bears NE. and SW.

49.50 Top of rise on W. slope, 15 ft. above the ¼ sec. cor., slopes NW.; gradually descend.

63.70 Small spring branch, 1 lk. wide, course NW.

70.60 Spring branch, 2 lks. wide, 2 ins. deep, in bottom of swale, 145 ft. below rise, flows NW.; wire fence replaces pole fence from this point N.; continue along general W. slope.

79.35 The NW. cor. of wire fence, thence along pole fence which bears nearly N.

80.83 Intersect the Stewart Seventh Standard Parallel South, on the S. bdy. sec. 32, T. 35 S., R. 9 W., N. 89°46' W., 16.10 chs. dist. from the standard cor. secs. 32 and 33, heretofore described.

At point of intersection:

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for closing cor. secs. 4 and 5, T. 36 S., R. 9 W., with brass cap marked.

T35S R9W
S32

S5 | S4
T36S | R9W
C | C

1924

From which,

An aspen, 5 ins. diam., bears S. 37° E., 62 lks. dist., marked T36S R9W S4 CC BT.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains	
	An aspen, 6 ins. diam., bears S. 61°30' W., 36 lks. dist., marked T36S R9W S5 CC BT.
	Cor. set on gradual NW. slope, in line with pole fence which bears N. and S., 260 ft. below the ¼ sec. cor.
	Continue on same line with continuous measurement.
82.80	Enter dense willow undergrowth in swampy draw, 15 ft. below cor., drains W., willows bear E. and W.
84.80	Leave swamp and willow undergrowth, bear E. and W.; ascend gradual SW. slope.
85.40	Small spur, 5 ft. above draw, projects W. about 5.00 chs. dist.
88.40	Small stream, 2 lks. wide, 2 ins. deep, in draw, 5 ft. below spur, flows W.; ascend gradual S. slope.
91.60	Leave all timber, bears E. and W.
94.80	Small spur, 65 ft. above draw, projects W.; descend gradual N. slope.
97.00	The W. end of small grove aspen timber.
97.94	Intersect the Jenkins and West closing cor. secs. 4 and 5, T. 36 S., R. 9 W., N. 89°45' W., 1.91 chs. dist, from the north standard cor. secs. 32 and 33, heretofore described. Closing cor. is a volcanic stone, 16 x 12 x 6 ins., firmly set, marked 4 grooves on E. face, 2 grooves on W. face, and CC on S. face, from which, an aspen, 20 ins. diam., bears S. 27° E., 77 lks. dist., marked T36S R9W S4 BT. This cor. monument and marks on the bearing trees were destroyed as stated on page 8 of these notes. At the exact cor. point,
	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, with brass cap marked

S32

S5 | S4
T36S | R9W
C | C

1928

	Cor. set in small open swale, drains SW.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains

Land, rolling and mountainous with a general northwesterly exposure and drainage.

Soil, rocky dark gravelly clay loam, on rocky subsoil; granite and volcanic formation; 3rd rate.

Undergrowth, scattered sagebrush, willows, and grass on portions of mile.

Timber, medium dense aspen, and scattered spruce and balsam on portions of mile.

Good grazing land.

From the cor. secs. 4, 5, 8 and 9.

S. 89°57' W., bet. secs. 5 and 8.

Over rolling mountainous land through dense aspen; gradually ascend along gradual N. slope, along an irregular pole fence bearing W.

13.70 Pole fence, turns N. 70° W. from the E.

13.80 Road, bears N. 70° W. and S. 85° E.

17.00 Leave aspen, enter opening extending N. and S.

20.25 Pole fence, bears N. and S.: The E. end of fence from W. to intersection with N. and S. fence, bears S. of line, about 3.00 chs. dist.

21.90 Leave opening, reenter dense aspen, bears N. and S.

27.00 Pole fence, bears N. 70° W. and S. 85° E.

30.00 Top of ridge spur, 110 ft. above sec. cor., bears S., and slopes N.; also leave timber, bears NW. and S.; descend W. slope through short undergrowth.

39.83 Intersect the original ¼ sec. cor. secs. 5 and 8, which is a volcanic stone, 6 x 5 x 4 ins., firmly set, marked ¼ on N. face, witnessed by a small mound of stone, N. of cor.

Alongside the original cor.

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

$$\frac{\text{S5}}{\text{¼ S8}}$$

1924

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains	
	I take additional accessories to cor. as follows:
	An aspen, 7 ins. diam., bears S. 36° E., 45 lks. dist., marked ¼ S8 S7
	Mark a point on a granite boulder, showing 8 x 4 x 1½ ft. above ground B|C, bears N. 68° W., 10 lks. dist.
	Cor. set on steep W. slope at S. edge of aspen timber, 165 ft. below ridge, bears SE. and SW.
	Thence, S. 89°55' W., with continuous measurement.
41.50	A small spring flowing W., bears N. of line, about 1½ chains dist.; also base of steep descent; thence descend gradually over W. slope, bears N. and S.
42.20	Intersect log house owned by Geo. A. Lowe, Jr., size 20 x 16 ft.
48.75	Corral, 2.00 chs. diam., bears N. of line, 1.00 chs. dist.
49.50	Enter medium growth of aspen timber, bears N. and S.
54.40	Enter opening, bears N. and S.
59.20	Leave opening, bears N. and S.
61.10	Small spring branch, course NW.; also wire fence, bears N. and S.; continue along gentle W. exposure.
61.25	Road, bears N. and S.
64.00	Enter small opening, bears N. and SE.; begin abrupt descent into gulch.
67.40	Enter dense aspen, spruce, and balsam, bears N. and S.
72.15	Stream, 3 lks. wide, 3 ins. deep, swift current, in bottom of deep gulch, 440 ft. below the ¼ sec. cor., flows N. 10° W.; ascend abrupt E. slope.
73.25	A small spring, heads S. of line, 10 lks. dist., drains E.
74.70	Top of W. side of gulch, 60 ft. above bottom, bears N. and S. 10° E.; continue slight ascent over N. slope.
79.22	Pole fence, bears N. and S.
79.28	Intersect the original cor. secs. 5, 6, 7, and 8, which is a volcanic stone, 12 x 8 x 8 ins., firmly set, marked 5 notches on S. and E. edges, witnessed by a small mound of stone to the W. and bearing trees as follows.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains

An aspen, 7 ins. diam., bears S. 60° W., 7½ lks. dist. marked T36S R9W S7 BT in bark. I blaze tree and mark same T36S R9W S7 BT.

An aspen, 7 ins. diam., bears N. 45° W., 18 lks. dist., marked T36S R9W S6 BT. in bark. I blaze tree mark same T36S R9W S6 BT.

The NE. and SE. bearing trees are dead and lying on the ground.

Alongside the original cor.

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

T36S	R9W
S6	S5
S7	S8

1924

I take bearing trees to the NE. and SE. as follows.

A balsam, 6 ins. diam., bears N. 14°30' E., 14½ lks. dist., marked T36S R9W S5 BT.

An aspen, 8 ins. diam., bears S. 5°30' E., 17 lks. dist., marked T36S R9W S8 BT.

Cor. set on gradual NE. slope, 130 ft. above stream.

Land, rolling and mountainous with a general northerly exposure and drainage.

Soil, dark gravelly and clay loam, rocky on portions of mile; granite formation; 3rd rate.

Undergrowth, scattered sagebrush and grass.

Timber, dense aspen and scattered spruce and balsam on portions of mile.

Good grazing land.

N. 0°16' W., bet. secs. 5 and 6.

Over rolling mountainous land facing N.; through dense aspen and scattered spruce and balsam timber; gradually descend NE. slope along pole fence.

17.60 Stream, 3 lks. wide, 3 ins. deep, in bottom of gulch, 200 ft. below cor., flows NW.; ascend gradual W. and

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains	
19.44	Junction of pole fence from the E. with N. and S. fence.
36.00	Top of spur, projects N. 30° W., 110 ft. above stream; descend gradually along top of spur.
39.44	The original ¼ sec. cor. secs. 5 and 6, which is a sandstone, 16 x 10 x 6 ins., firmly set, marked ¼ on W. face, from which:
	A balsam, 14 ins. diam., bears S. 35° E., 62 lks. dist., marked in bark, ¼ S BT. I blaze tree and mark same ¼ S5 BT.
	A balsam, 14 ins. diam., bears S. 14° W., 55 lks. dist. No legible marks found on tree. I blaze tree and mark same, ¼ S6 BT.
	Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S6 | S5 1924
	Cor. set on spur, slopes N. 30° W.
	Thence, N. 0°23' W., with continuous measurement.
	Descend gradual NE. slope.
46.20	The pole fence from the S. bears northwesterly.
48.50	Enter considerable undergrowth of maple with timber.
64.30	Leave timber and enter willows, bears NW. and SE.
67.30	Stream, 2 lks. wide, 2 ins. deep, medium current, in bottom of swale, 315 ft. below the ¼ sec. cor., flows NW.; continue over NW. slope.
70.25	Enter grove of spruce and aspen timber, bears NW. and SE.
75.50	Spring branch, 1 lk. wide, in swale, at base of descent, 345 ft. below the ¼ sec. cor., flows NW. into Summit Creek; leave timber, enter dense oak, and service-berry brush, and begin ascent over SW. slope.
81.18	Intersect the Stewart Seventh Standard Parallel South, on S. bdy. sec. 31, T. 35 S., R. 9 W., N. 89°41' W., 14.20 chs. dist. from the standard cor. secs. 31 and 32, heretofore described. At point of intersection.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, for closing cor. secs. 5 and 6, T. 36 S., R. 9 W., with brass cap marked

T35S R9W
S31

S6	S5
T36S	R9W
C	C

1924

Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

Continue on same line with continuous measurement.

88.70 Flat top of spur, 20 ft. above the closing cor., projects W.; descend gradual NW. slope through dense oak brush.

97.72 Intersect the Jenkins and West closing cor. secs. 5 and 6, T. 36 S., R. 9 W., N. 89°45' W., 3.13 chs. dist., from the north standard cor. secs. 31 and 32, T. 35 S., R. 9 W. Closing cor. is a sandstone, 20 x 7 x 7 ins., firmly set, marked 5 grooves on E. face, 1 groove on W. face, and CC on S. face. Cor. is not witnessed.

This cor. was destroyed as stated on page 8 of these notes. At the exact cor. point.

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, with brass cap marked

S31

T36S	R9W
S6	S5.

CC

1928

Cor. set on gradual NW. slope, 50 ft. below spur, in E. and W. line of net wire fence.

Land, rolling and mountainous with a general northerly exposure and drainage, into Summit Creek.

Soil, rocky dark clay and gravelly loam; granite and sandstone formation; 3rd rate.

Undergrowth, scattered and dense oak, sage, serviceberry, maple, and buck brush on portions of mile.

Timber, dense aspen, and scattered balsam, and spruce.

Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains	
	From the cor. secs. 5, 6, 7, and 8.
	S. 89°55' W., bet. secs. 6 and 7.
	Ascend NE. slope of rolling mountainous land through dense timber.
16.50	Road, bears NW. and SE.; leave dense timber and enter scattered young timber in burnt area, bears N. and S.
27.00	Top of spur, 300 ft. above cor., projects N. 30° W., and bears S. 20° E. to Sugar Loaf Peak.
33.25	Same road, bears N. 10° E. and S. 10° W.
35.00	Small swale, 165 ft. below spur, drains NW.; continue descent over NW. slope.
39.67	Intersect the original ¼ sec. cor. secs. 6 and 7, which is a volcanic stone, 20 x 8 x 4 ins., firmly set, marked ¼ on N. face, and unwitnessed. Forest fire had destroyed the bearing trees. Alongside the original cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S6 / S7
	1924
	I take bearing trees to cor. as follows.
	A balsam, 6 ins. diam., bears S. 9°30' E., 47 lks. dist., marked ¼ S7 BT.
	A balsam, 6 ins. diam., bears N. 35°30' W., 91 lks. dist., marked ¼ S6 BT.
	Cor. set on NE. slope, 265 ft. below spur.
	Thence, S. 89°32' W., with continuous measurement.
42.75	Enter dense balsam, and spruce timber, bears N. and S.
56.90	Draw, 145 ft. below the ¼ sec. cor., drains N.; leave balsam and spruce timber and enter dense aspen timber, bears N. and S.; ascend E. slope.
60.75	Top of W. side of draw, 90 ft. above bottom, bears N. and S.; thence along general N. slope.
67.50	Intersect the original closing cor. secs. 6 and 7, on the W. bdy. of the township, which is a limestone, 20 x 10

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 9 W.

Chains

x 6 ins., firmly set, marked 1 groove on N. face, 5 grooves on S. face, and CC on E. face.

From which:

An aspen, 7 ins. diam., bears S. 64° E., 60 lks. dist., marked in bark T36S R9W S7 BT. I blaze tree and mark same T36S R9W S7 CC BT.

As the NE. bearing tree is down, I take an additional bearing tree as follows.

An aspen, 7 ins. diam., bears N. 63° E., 60 lks. dist., marked T36S R9W S6 CC BT.

Alongside the original cor.

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

T36S S12 R10W | T36S S6 CC S7 R9W

1924

Cor. set on gradual NE. slope in dense timber, 2 lks. E. of a net wire fence, which bears N. and S.

From this cor., the cor. of secs. 1 and 12, T. 36 S., R. 10 W., heretofore described, bears N. 1°42' W., 1.69 chs. dist.

Note: A retracement was made by me a distance of 80.00 chs. S. of the closing cor. secs. 6 and 7, T. 36 S., R. 9 W., but no trace of any cors. were found that pertain to this survey

Land, rolling and mountainous with a general northerly exposure and drainage into Summit Creek.

Soil, rocky, with gravelly clay loam; granite and sandstone formation; 3rd rate.

Undergrowth, scattered sagebrush and grass.

Timber, dense spruce, balsam, and aspen on portions of mile.

Good grazing land.

CLOSING ERRORS, T. 36 S., R. 9 W.

Lines designated	True bearings.	Distances. Chs.	Latitudes. N. Chs.	Latitudes. S. Chs.	Departures. E. Chs.	Departures. W. Chs.
7th S.P.S. R9W	N.89°27'W.	79.38	.76	.....	.....	79.38
	S.89°51'W.	160.24	.....	.42	.....	160.24
	N.86°00'W.	37.09	2.59	.....	.....	37.00
	S.89°10'W.	39.69	.....	.58	.....	39.69
	N.89°45'W.	39.00	.17	.....	.....	39.00
	S.89°28'W.	39.40	.....	.37	.....	39.40
	N.89°45'W.	40.19	.18	.....	.....	40.19
	S.61°38'W.	35.21	.....	16.73	.....	30.98
W. Bdy. T36S R9W	S. 1°07'W.	38.36	.....	38.35	.....	.75
	S. 2°41'E.	41.35	.....	41.30	1.94	.....
	S. 1°42'E.	1.69	.....	1.69	05	.....
S. Bdy. Sec. 6	N.89°32'E.	27.83	.23	.....	27.83	.....
	N.89°55'E.	39.67	.06	.....	39.67	.....
S. Bdy. Sec. 5	N.89°55'E.	39.45	.06	.....	39.45	.....
	N.89°57'E.	39.83	.03	.....	39.83	.....
S. Bdy. Sec. 4	East	39.28	.....	.....	39.28	.....
	S.89°56'E.	39.58	.....	.05	39.58	.....
S. Bdy. Sec. 3	N.89°50'E.	79.65	.23	.....	79.65	.....
S. Bdy. Sec. 2	S.89°36'E.	40.00	.....	.28	40.00	.....
	N.89°57'E.	39.96	.03	.....	39.96	.....
S. Bdy. Sec. 1	S.89°50'E.	40.01	.....	.12	40.01	.....
	N.89°44'E.	39.86	.19	.....	39.86	.....
E. Bdy. Sec. 1	N. 0°15'W.	39.82	39.82	.....	.....	.17
	N. 0°03'E.	55.60	55.60	.....	.05	.....
Convergency	West	.10	.....	.....	.....	.10
			99.95	99.89	467.16	466.90
			99.89		466.90	
Errors in latitudes and departures			0.06		0.26	

GENERAL DESCRIPTION, T. 36 S., R. 9 W.

The land embraced within the boundaries of this fractional township, consists of sections one to six inclusive, and all can be classed as high rolling mountainous land, lying at an elevation of from eight to nine thousand feet above sea level. It has a general northerly exposure and drainage into Summit and Parowan Creeks. In nearly all places, it is covered with a dense growth of aspen, balsam, spruce, and fir timber; being mostly aspen in the west portion, and balsam, spruce, and fir, in the east portion. A great portion of the fir and spruce timber is suitable for the making of lumber, and in section one, a saw mill was being operated by William Mitchell, of Parowan, UT. In most places, a scattered undergrowth of mountain sage

GENERAL DESCRIPTION, T. 36 S., R. 9 W.

and grass was found, which affords good grazing for stock during the summer months. In the west portion of the township, scattered patches of dense oak and service-berry brush were found.

The soil is a dark, rich gravelly to rocky loam, lying on rocky subsoil, and may be classified as third rate.

The land is well watered by several small streams and springs of good mountain water.

The main road from Parowan to Cedar Breaks enters the township at the northwest cor. section two, and bears in a southerly direction, leaving the township at the southeast corner of section three. Most all portions of the fractional township can be reached by wagon over dim roads found in nearly all the sections.

Considerable fencing had been done in sections, four, five and six. Most of the fractional township is privately owned, and at the time of the survey, the land was being used for a summer grazing range for sheep, and all of which is within the boundaries of the Dixie National Forest Reserve.

No indications of coal, oil, or mineral were found.

The magnetic declination is N. 16°30' E.

No settlers were living on the fractional township at the time of the survey, and no portions of it are suitable for farming, on account of the elevation.

The fractional township in general is suitable for a summer grazing range for stock.

BOOK A 482

4—680
(August, 1926)

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Year 1924.	
Paul M. Peterson	Chainman
Kirkwood Clark	Chainman
Arvil Bird	Flagman
Anthony Hansen	Axeman
Hale Christensen	Cornerman
Year 1927	
Edward Eliason	Chainman
Golden Billings	Chainman
Gomer Edmunds	Cornerman
Marden Black	Axeman
Elmer Gurr	Axeman
Year 1928	
Edward Eliason	Chainman
Milton Hall	Chainman
C.H. Childs	Flagman
Marden Black	Cornerman

6—2704

BOOK A-482

CERTIFICATE OF UNITED STATES SURVEYOR.
U.S. CADASTRAL ENGINEER.

Andrew Nelson, U.S. Cadastral Engineer, and

I, We, Elliot Bird, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Utah and supplemental instructions dated July 20, 1927 bearing date of the 17th day of October, 19 23/ have well, faithfully, and truly in our own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of dependent resurvey of the seventh standard parallel south through R. 9 W., dependent resurvey of the north boundary, T. 36 S., R. 9 W., dependent resurvey of a portion of the east and west boundaries, and subdivision, of T. 36 S., R. 9 W.

of the Salt Lake Base And Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by us, and under our directions, and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer for Utah and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Certified to at:
Salt Lake City, Utah.
January 20, 1929.

Elliot Bird
U.S. Surveyor.

Andrew Nelson
U.S. Cadastral Engineer.

APPROVAL.

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colorado, SEP 19 1929, 19

The foregoing field notes of the survey of dependent resurvey of the seventh standard parallel south through R. 9 W., dependent resurvey of the north boundary, T. 36 S., R. 9 W., dependent resurvey of a portion of the east and west boundaries, and subdivision of T. 36 S., R. 9 W. of the Salt Lake Base and Meridian, in the state of Utah.

executed by Elliot Bird, U.S. Surveyor, and Andrew Nelson, U.S. Cadastral Engineer under their special instructions dated October 17, 1923 and July 20, 1927, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Minnie A. Johnson
U. S. Supervisor of Surveys.

~~I certify that the foregoing transcript of the field notes of the above described surveys in ..., has been correctly copied from the original notes on file in this office.~~

~~U. S. Supervisor of Surveys.~~