

Volume

#

R0590

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE
DEPENDENT RESURVEY OF PORTIONS
OF THE BOUNDARIES OF SECTIONS 31 AND 32
TOWNSHIP 7 SOUTH, RANGE 4 EAST
AND THE
SURVEY OF TRACT 37
TOWNSHIPS 7 AND 8 SOUTH, RANGE 4 EAST

Of the SALT LAKE _____ Meridian,
In the State of UTAH _____

EXECUTED BY

DOUGLAS A. CODY _____

_____ CADASTRAL SURVEYOR

Under special instructions dated May 24, 19 71, which provided for the surveys
included under Group Number 537, approved May 27, 1971,
and assignment instructions dated May 24, 19 71.
Survey commenced May 27, 19 71

INDEX DIAGRAM

Townships 7 and 8 South, Range 4 East

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3	2				

Survey of Tract 37 - - - pp. 5-9

Townships 7 and 8 South, Range 4 East
Salt Lake Meridian, Utah

CHAINS

The following field notes are those of the dependent resurvey of portions of the boundaries of sections 31 and 32, Township 7 South, Range 4 East, and the survey of Tract 37, Townships 7 and 8 South, Range 4 East of the Salt Lake Meridian, Utah.

The history of the previous surveys is as follows

T. 7 S., R. 4 E.

<u>Lines Surveyed</u>	<u>By Whom</u>	<u>Date</u>
West Boundary	Fitzhugh and Fitzhugh	1895
North, East, and South Bdrs. and Subdivision	Stewart and Stewart	1899
Private Land Claims	Stewart and Stewart	1899-1901

T. 8 S., R. 4 E.

South Boundary	E. H. Hesse	1883
West Boundary	J. T. Breckon	1891
South and West Boundaries (resurvey), North and East Boundaries and Subdivisions	Stewart and Stewart	1899
Private Land Claims	Stewart and Stewart	1899-1901

The resurveys and surveys were executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the special instructions dated May 24, 1971.

All pertinent corners of the original surveys were found. All those employed in this survey were remonumented in their original position. For simplification of the record, only the true line notes are entered.

The directions of all lines are referred to the true meridian as determined by deflection from the established Azimuth Station at U.S.C. and G.S. Station "Heaven", projected by sustained angulation therefrom. All distances were obtained by taping along the slopes, angles of which were read with clinometers and reduced to true horizontal distances which alone appear in the final record. All distances were checked by comparison with measurements made with electronic measuring equipment.

The geographic position of the corner of sections 31 and 32, Township 7 South, Range 4 East, as determined by tie to U. S. Coast and Geodetic Survey first order triangulation Station "Heaven" is:

Latitude: 40° 09' 35" N.
Longitude: 111° 31' 00" W.

The observed mean magnetic declination is 16½° East.

Dependent Resurvey of Portions of the
Boundaries of Sections 31 and 32
Township 7 South, Range 4 East
Salt Lake Meridian, Utah

CHAINS

Reestablishment of the Survey Executed by
Stewart and Stewart, Deputy Surveyors, in 1899

Beginning at the closing cor. of secs. 5 and 32, Tps. 7 and 8 S., R. 4 E., on the W. boundary of the Private Land Claim of Elizabeth Kelly, designated Special Sec. 69 in T. 7 S., R. 4 E., and Special Sec. 38 in T. 8 S., R. 4 E. which is monumented with a sandstone, 16x10x5 ins., mkd. C on the W. face, no other legible mks. visible, set firmly in the ground in a fence line bearing N. and S. This point is designated as Angle Point No. 12 of Tract 37.

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

	T7S R4E	
	S 32	S 69
CC	AP 12	S 38
	TR 37	
	T8S	

1971

deposit the original corner stone alongside the iron post and raise a mound of stone, 3 ft. base, 2 ft. high, W. of the corner.

from this closing corner,

Cor. 1 of the Private Land Claim of Elizabeth Kelly bears S. 0° 38' E., 1.88 chs. dist., herein-after described.

Cor. 2 of the same claim bears N. 0° 38' W., distance not measured.

S. 89° 23' W., between sec. 32 and Tract 37.

Across valley floor, through thick willow and maple brush

4.60 Right bank of Hobble Creek, bears N. 60° W., and S. 60° E.

5.00 Left bank of Hobble Creek. Continue along an old abandoned fence line.

9.99 The original closing cor. of secs. 5 and 6, T. 8 S., R. 4 E., which is monumented with a sandstone, 18x10x8 ins., mkd. CC on the S., 5 grooves on the E., and 2 grooves on the W. faces, set firmly in the ground, in a scattered mound of stone in an old fence line. This point is designated as Angle Point No. 13 of Tract 37.

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

Dependent Resurvey of Portions of the
Boundaries of Sections 31 and 32
Township 7 South, Range 4 East
Salt Lake Meridian, Utah

CHAINS

T7S R4E
S 32
S 6 | S 5
C C
AP 13
TR 37
T8S

1971

deposit the original corner stone alongside the iron post and raise a mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, S. of the corner.

12.01 The cor. of secs. 31 and 32 only, which is monumented with a sandstone, 18x10x8 ins., mkd. with 5 grooves on the E., and 1 groove on the W. faces, set 12 ins. in the ground, in a scattered mound of stone, at the corner of old fence lines bearing N. and E., with a reinforcing steel rod, 19 ins. long, 3/4 ins. diam., set alongside. This point is designated as Angle Point No. 1 of Tract 37.

At the corner point

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.

AP 1 T7S R4E
TR 37 S 31 | S 32
C C
T8S

1971

deposit the original corner stone alongside the iron post and raise a mound of stone, 3 ft. base, 1 ft. high, N. of the corner.

from which

U.S.C. and G.F. Triangulation Station "Heaven", bears N. 58° 29' 40" W., 104.96 chs. dist., mkd. with a regulation bronze tablet, 8 ins. diam., seated in concrete, flush with the surface of the ground. The reference marks and azimuth mark are found as recorded.

N. 89° 13' W., on the E. boundary of sec. 31, through Tract 37.

Across valley floor.

- 9.45 Hobble Creek, 25 lks. wide, 3 ft. deep, course westerly to WSW.
 - 10.90 Trail road, bears ENE. and WSW.
 - 14.75 Trail road, bears N. and S.
 - 17.69 Point for Angle Point No. 6 of Tract 37, mkd. by a 60 d. nail set on the SE. edge of a roadway.
- Set an iron post, 30 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.

Dependent Resurvey of Portions of the
Boundaries of Sections 31 and 32
Township 7 South, Range 4 East
Salt Lake Meridian, Utah

CHAINS

T7S R4E

$$\begin{array}{r} \text{S } 31 \\ \hline \text{S } 6 \end{array} \begin{array}{l} \text{AP } 6 \\ \text{TR } 37 \end{array}$$

T8S

1971

deposit the nail alongside the iron post and raise a mound of stone, 2½ ft. base, 2 ft. high, E. of the corner.

Continue along the S. boundary of sec. 31.

18.06 Center line of paved road, bears S. 51° 20' W. to Springville and N. 51° 20' E. along Hobble Creek valley.

24.35 Electric transmission line, bears N. 75° 24' E. and S. 75° 24' W.

28.00 Leave valley, bears ENE. and WSW. Ascend SSE. slopes through sagebrush and oak thickets.

40.02 The 1/4 sec. cor. of sec. 31 only, T. 7 S., R. 4 E., which is monumented with a sandstone, 14x7x7 ins., loosely set in a scattered mound of stone. The stone is badly weathered and bears no visible marks. This stone has been accepted as the 1/4 sec. cor. for many years.

At the corner point

Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

$$\begin{array}{r} \text{T7S R4E} \\ \hline \frac{1}{4} \text{ S } 31 \\ \hline \text{T8S} \end{array}$$

1971

deposit the old corner stone alongside the iron post and raise a mound of stone, 2½ ft. base, 2 ft. high, N. of the corner.

From the cor. of secs. 31 and 32, T. 7 S., R. 4 E.

N. 0° 55' W., between secs. 31 and 32.

Over nearly level land on valley floor, through willow and maple brush, along abandoned fence.

1.70 Hobble Creek, 35 lks. wide, course S. 80° W.

4.20 Trail road along Hobble Creek, bears ENE. and WSW.

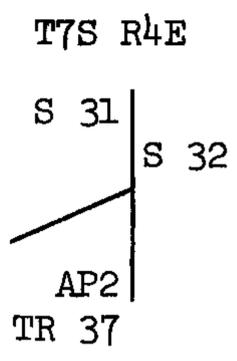
7.00 Trail road, bears E. and W., at edge of valley, ascend.

7.41 Point for Angle Point No. 2 of Tract 37, in south line of right-of-way of road, bearing S. 66° W. and N. 66° E.

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to underlying rock, mkd. with a cross (+), supported in a mound of stone, 3 ft. base, 1½ ft. high, with brass cap mkd.

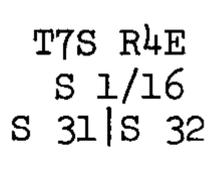
Dependent Resurvey of Portions of the
 Boundaries of Sections 31 and 32
 Township 7 South, Range 4 East
 Salt Lake Meridian, Utah

CHAINS



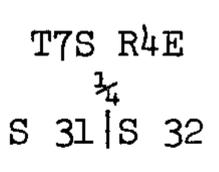
1971

- 7.80 Paved road on curve from S. 45° W. to N. 60° E.
- 8.60 Ascend steep southerly slopes, through oak brush.
- 20.00 Point for the S 1/16 sec. cor. of secs. 31 and 32.
 Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.



1971

- raise a mound of stone, 3 ft. base, 2 ft. high, W. of the corner.
- 20.20 Hillside drain, course S. 10° E., ascend along S. slopes in drain, along an abandoned fence.
- 40.00 The 1/4 sec. cor. of secs. 31 and 32, which is monumented with a disintegrated sandstone and rotted wooden post, 4 ins. square, 10 ins. long, in collar of stones in old abandoned fence line. This point has been accepted by owners of adjacent property in sec. 32 as the 1/4 sec. cor. It is accepted as the best remaining evidence of the original corner.
 At the corner point
 Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.



1971

deposit the old corner material alongside the iron post and raise a mound of stone, 3 ft. base, 1½ ft. high, W. of the corner.

Survey of Tract 37
 Townships 7 and 8 South, Range 4 East
 Salt Lake Meridian, Utah

Tract 37 embraces a parcel of National Forest Land, irregular in shape, to be patented under National Forest Land Exchange. The boundaries of the parcel have been designated by the Forest Service and the Exchange Applicant. The parcel includes no legal or aliquot parts or subdivision of the sections involved.

Survey of Tract 37
Townships 7 and 8 South, Range 4 East
Salt Lake Meridian, Utah

CHANGES

Angle Point No. 1 of Tract 37, is identical with the cor. of secs. 31 and 32, T. 7 S., R. 4 E., hereinbefore described.

N. 0° 55' W., between sec. 32 and Tract 37.

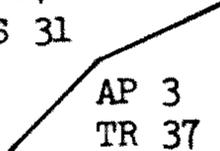
7.41 Angle Point No. 2 of Tract 37, hereinbefore described.

S. 66° 07' W., along edge of paved road.

1.52 Point for Angle Point No. 3 of Tract 37, falls in paved road.

Set a copper-coated steel stake, 30 ins. long, 1/2 in. diam., set flush with the pavement, with brass cap, 1½ ins. diam., mkd.

T7S R4E
S 31
AP 3
TR 37



1971

from which

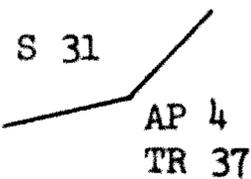
An iron post, 30 ins. long, 2½ ins. diam., set 25 ins. in the ground, for a reference monument, bears N. 31° W., 29.8 ft. dist., with brass cap mkd. RM T7S R4E S 31 29.8 FT 1971, and an arrow pointing to the true corner.

S. 45° 04' W.

9.05 Point for Angle Point No. 4 of Tract 37.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T7S R4E
S 31
AP 4
TR 37



1971

raise a mound of stone, 3 ft. base, 2 ft. high, S. of the corner.

S. 77° 42' W.

Along south side of paved road.

11.80 Point for Angle Point No. 5 of Tract 37, falls in paved road.

Set a copper-coated steel stake, 30 ins. long, 1/2 in. diam., set flush with the surface of paved road, with brass cap, 1½ ins. diam., mkd.

Survey of Tract 37
Townships 7 and 8 South, Range 4 East
Salt Lake Meridian, Utah

CHAINS

T7S R4E
S 31
AP 5
TR 37

1971

from which

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., set 25 ins. in the ground, for a reference monument, bears S. $29\frac{1}{2}^{\circ}$ E., 23.7 ft. dist., with brass cap mkd. RM T7S R4E TR 37 23.7 FT 1971, and an arrow pointing to the true corner.

S. $50^{\circ} 11'$ W.

- 1.41 Angle Point No. 6 of Tract 37, on the section line between sec. 31, T. 7 S., R. 4 E., and sec. 6, T. 8 S., R. 4 E., hereinbefore described.

S. $50^{\circ} 11'$ W.

- 4.50 Point for Angle Point No. 7 of Tract 37.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

T8S R4E
S 6 AP 7
TR 37

1971

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

S. $0^{\circ} 04'$ E.

- 4.64 Point for Angle Point No. 8 of Tract 37.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

T8S R4E
TR 37
AP 8
S 6

1971

raise a mound of stone, 3 ft. base, 2 ft. high, NE. of the corner.

N. $81^{\circ} 42'$ E.

- 10.15 Point for Angle Point No. 9 of Tract 37.

**Survey of Tract 37
Townships 7 and 8 South, Range 4 East
Salt Lake Meridian, Utah**

CHAINS

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

TR 37
AP 9

S 6
T8S R4E

1971

raise a mound of stone, 3 ft. base, 2 ft. high, N. of the corner.

N. 70° 04' E.

13.95

Angle Point No. 10 of Tract 37, which is monumented with a reinforcing steel rod, 1/2 in. diam., protruding 4 ins. above the surface. This point is selected as an angle point in this tract by the U. S. Forest Service.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

T8S R4E
TR 37
AP 10

1971

From this point, the closing cor. of secs. 5 and 6, T. 8 S., R. 4 E., bears N. 0° 04' W., 1.52 chs. dist.

S. 88° 34' E.

10.01

Angle Point No. 11 of Tract 37, identical with Cor. 1, Special Sec. 38, Private Land Claim of Elizabeth Kelly, which is monumented with a sandstone, 10x6x4 ins., loosely set in a scattered mound of stone, on steep N. slope to Hobble Creek, on projection of fences to the N. and E.

At the corner point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 28 ins. in the ground, with brass cap mkd.

T8S R4E
TR 37 | S 38
AP 11 | COR 1

S 5

1971

deposit the old corner stone alongside the iron post and raise a mound of stone, 3 ft. base, 2 ft. high, W. of the corner.

N. 0° 38' W., between Tract 37 and Special Sec. 38.

Survey of Tract 37
Townships 7 and 8 South, Range 4 East
Salt Lake Meridian, Utah

CHAINS

- 1.88 Angle Point No. 12 of Tract 37, identical with the closing cor. of secs. 5 and 32, Tps. 7 and 8 S., R. 4 E., hereinbefore described.
-
- S. 89° 23' W., between Tract 37 and sec. 32, T. 7 S., R. 4 E.
- 9.99 Angle Point No. 13 of Tract 37, identical with the closing cor. of secs. 5 and 6, T. 8 S., R. 4 E., hereinbefore described.
-
- S. 89° 23' W., between Tract 37 and sec. 32.
- 2.02 Angle Point No. 1 of Tract 37, the point of beginning.
- Tract 37 contains 18.34 acres.

General Description

The area included in Tract 37 lies in the valley formed by Hobble Creek. It is situated approximately five miles east of Springville, Utah on the road to Hobble Creek Ranger Station. The surrounding area is mountainous in nature and covered with pine and aspen timber with an undergrowth of willows and maple.

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Page

CERTIFICATE OF SURVEY

(I) ~~(HE)~~, Douglas A. Cody, HEREBY

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 24th day of May, 1971, (I) ~~(HE)~~ have dependently resurveyed portions of the boundaries of sections 31 and 32, Township 7 South, Range 4 East, and surveyed Tract 37, Townships 7 and 8 South, Range 4 East

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by (me), ~~(VS)~~ and under (my) ~~(VS)~~ direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

June 21, 1972
(Date)

Douglas A. Cody
(Cadastral Surveyor)
Douglas A. Cody

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date JUN 28 1972

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the dependent resurvey of portions of the boundaries of sections 31 and 32, Township 7 South, Range 4 East, and the survey of Tract 37, Townships 7 and 8 South, Range 4 East, Salt Lake Meridian, Utah

executed by Douglas A. Cody, Cadastral Surveyor
having been critically examined and found correct, are hereby approved.

JUL 5 1972
(Date)

Clark F. Humm
(Chief, Division of Cadastral Survey)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

(Date)

(Chief, Division of Cadastral Survey) GPO 849-626

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL
FIELD NOTES
OF THE

DEPENDENT RESURVEY OF THE

EAST AND WEST BOUNDARIES

PORTIONS OF THE NORTH AND SOUTH BOUNDARIES

AND A PORTION OF THE SUBDIVISIONAL LINES

AND A RETRACEMENT OF A PORTION OF THE SUBDIVISIONAL LINES

OF

TOWNSHIP 17 SOUTH, RANGE 7 EAST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

Jerry L. Thomas Supervisory Cadastral Surveyor

Under special instructions dated April 1, 19 68, which provided for the surveys
included under Group Number 499, approved April 2, 1968
and assignment instructions dated May 8, 19 68
and June 12, 1969

Survey commenced May 14, 19 68

Survey completed August 20, 19 68

INDEX DIAGRAM

Township 17 South, Range 7 East,
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16 30 66	68 29 65	56 28 55	46 27 45	39 26 38	29 25 8 28
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CHAINS

Township 17 South, Range 7 West

The north mile of the East Boundary was surveyed in 1882, and the north 3 miles of the West Boundary surveyed in 1885 by A. D. Ferron. The south 2 miles of the West Boundary were surveyed by A. Jesson and A. D. Ferron in 1892. The north, south and south 5 miles of the East Boundaries and the subdivisional lines were surveyed, the East Boundary of section 1, the north one half mile and the south 3 miles of the West Boundary were retraced, and the remaining portion of the West Boundary resurveyed by J. C. Dick in 1900. The South boundary of section 35, was retraced by F. W. Hanson in 1909, and the west 4 miles of the South Boundary were resurveyed by H. W. Miller and L. E. Bolinger in 1916. The boundaries of section 2 were resurveyed by E. Bird in 1946. The section lines between sections 26 and 27, 22 and 27, 23 and 26, and 22 and 23, were resurveyed by A. L. Tuft in 1962.

The following field notes are those of a dependent re-survey of the East and West Boundaries, and portions of the North and South Boundaries and the subdivisional lines and a retracement of a portion of the subdivisional lines of T. 17 S., R. 7 E.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated April 1, 1968.

Corners on the east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record, the random lines are omitted from these field notes.

All lines of this survey were run by direct method where lines were accessible; lines inaccessible were run by traverse or triangulation method. Distance to topography on lines run by traverse and triangulation methods are approximately as scaled from U.S.G.S. topographic sheets. The details of such traverses and triangulations have been thoroughly checked and verified, and in order to simplify the records, the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by hour angle observations on Polaris. They were carried forward by sustained angulation being supplemented by numerous other observations on Polaris taken throughout the progress of the survey.

Before restoring lost corners, the lines of the original survey were retraced and a diligent search made for any evidence of the original corners. The rules of proportionate measurement were applied to ascertain the position of the lost corner after every reasonable possibility of finding direct evidence of the corner had been exhausted.

The geographic position for the southeast corner of the township is in Latitude $39^{\circ} 17' 37''$ N. and Longitude $111^{\circ} 04' 38''$ W., as scaled from U.S.G.S. quad sheets "Hiawatha".

Dependent Resurvey of a Portion of the South
 Boundar Townshi 17 South Ran e 7 East

CHAINS

The magnetic declination was read at a number of stations throughout the township and the average of the several readings was found to be 15° 30' East.

Reestablishment of the Resurvey Executed
 by H. W. Miller and L. E. Bolinger,
 Deputy Surveyors, in 1916

The $\frac{1}{2}$ sec. cor. of sec. 32, monumented with a sandstone, boulder, 3x2x $\frac{1}{2}$ ft. above ground, mkd. with a cross (X) and a $\frac{1}{2}$ north of the cross, and a small mound of stone to the N.

From which the remains of the original bearing trees:

A pinon, 12 ins. diam., bears N. 60° E., 32 lks. dist., mkd. $\frac{1}{2}$ S32 BT.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., over the cross (X), in a mound of stone, 5 ft. base to top, with brass cap mkd.

T17S R7E

$\frac{1}{2}$ S32

T18S R7E

1969

from which

A pinon, 8 ins. diam., bears N. 67° E., 34 lks. dist., mkd. $\frac{1}{2}$ S32 BT.

N. 89° 58' E., along the S. bdy. of sec. 32.

Along rough and broken ledgy S. slope of East Mountain through scattered pinon, cedar and mahogany; asc. 20 ft. over W. slope.

- 1.40 Top of spur, slopes S.; thence along rocky S. slope.
- 19.30 Spur, projects S. 10° E.; desc. 10 ft. over E. slope.
- 20.42 The witness cor. of secs. 32 and 33, monumented with a sandstone, 20x8x4 ins., firmly set in a mound of stone, and mkd. 4 notches on the E. and 2 notches on the W. edges with WC on the N. edges.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the South
Boundary, Township 17 South, Range 7 East

CHAINS

T17S R7E

·S32 → W·
1969 ·C

- Bury the orig. stone cor. alongside the iron post.
- 20.60 South rim of East Mountain bears NE. and SW. irregularly; desc. 950 ft. over steep ledgy SE. slope.
- 40.01 True point for the cor. of secs. 32 and 33 falls on inaccessible ledgy slope and cannot be monumented.
- Land, rough and broken.
Soil, rocky loam and exposed sandstone.
Timber, scattered cedar and mahogany.
Undergrowth, scattered sagebrush, Brigham Tea and grass.
-
- N. 89° 58' E., along the S. bdy. of sec. 33
- Over rough and broken mountainous land; desc. 100 ft. over steep ledgy SE. slope.
- 2.00 Bottom of cove, drains S.; asc. 550 ft. over steep ledgy SW. slope.
- 33.50 Top of ledgy spur, slopes SE.; thence along steep S. slope.
- 33.63 The witness $\frac{1}{4}$ sec. cor. of sec. 33, monumented with a sandstone, 18x12x4 ins., firmly set and in a mound of stone and mkd. $\frac{1}{4}$ WC on the N. face.
- At the cor. point
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 14 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.
- AP
R17S R7E
S33
-
- 1969
- The cor. was marked to function as an angle point in accordance with the Special Instructions.
- Bury the orig- stone cor. alongside the iron post.
- Thence,
- S. 89° 52' E., beginning new measurement.
- Descent 300 ft. over steep ledgy E. slope to the $\frac{1}{4}$ cor.

Dependent Resurvey of a Portion of the South
Boundary, Township 17 South, Range 7 East

CHAINS

- 6.56 The $\frac{1}{4}$ sec. cor. of sec. 33, which is mkd. by an iron post, 1 in. diam., and in a mound of stone, with brass cap mkd.

$\frac{1}{4}$ S33
1916

From which

A fir, 5 ins. diam., bears N. 72° E., 68 lks. dist., mks. $\frac{1}{4}$ S33 BT.

A fir, 10 ins. diam., bears N. 79° W., 62 lks. dist., mkd. $\frac{1}{4}$ S33 BT.

Land, rough and broken.

Soil, rocky loam and exposed sandstone.

Timber, scattered cedar, pinon and fir.

Undergrowth, serviceberry, shadscale and mahogany.

Re-establishment of the Retracement
Executed by F. W. Hanson, Deputy
Surveyor, in 1909.

The cor. of secs. 34 and 35, on the S. bdy. of the Tp. is monumented with a sandstone, 14x10x8 ins., firmly set in the ground and mkd. 2 notches on the E. and 4 notches on the W. edges.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 16 ins. in the ground, in a mound of stone to top, with brass cap mkd.

T17S R7E
S34 | S35
S3

T18S R7E
1968

Bury the orig. stone cor. alongside the iron post.

From which

A pinon, 10 ins. diam., bears N. 31° E., 43 lks. dist., mkd. T17S R7E S35 BT.

A pinon, 8 ins. diam., bears N. 25° W., 50 lks. dist., mkd. T17S R7E S34 BT.

Thence,

N. 89° 53' E., along the S. bdy. of sec. 35

Over rolling bench land, through thick juniper and pinon; along gentle S. slope.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- 7.80 Wash, 4 ft. deep, 30 lks. wide, drains S. 15° E.
- 14.10 Wash, 12 ft. deep, 40 lks. wide, drains S. 53° E.
- 16.45 Gravel road, bears N. 15° 30' W. to the Wilber Coal Mine, and S. 15° 30' E. to State Highway No. 29.
- 21.35 Trail road, bears N. 48° W. and S. 48° E.; slope changes desc. 57 ft. over gentle E. slope.
- 30.20 Wash, 35 ft. deep, 2.00 chs. wide, drains S. 62° E.; thence over nearly level land.
- 40.93 Point for the $\frac{1}{4}$ sec. cor. of sec. 35 at proportionate dist. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, in a mound of stone, 4½ ft. base to top with brass cap mkd.
- T17S R7E

 S35
T18S R7E
1968
- Desc. 80 ft. over gradual E. slope.
- 62.80 Wash, 6 ft. deep, 60 lks. wide, drains S. 40° E.
- 70.10 Rim of ravine, bears N. and S.; desc. 40 ft. over E. slope.
- 72.50 Small wash in bottom of ravine drains S. 20° E.; asc. 40 ft. over W. slope.
- 75.50 Top of spur, slopes SE.; desc. 30 ft. over E. slope.
- 77.10 Small wash, drains S.; asc. gentle SW. slope of small spur.
- 79.97 The cor. of secs. 35 and 36, monumented with a sandstone 14x6x6 ins., firmly set and mkd. 5 notches on the W. and 1 notch on the E. edge.
- At the cor. point
- Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground, and in a collar of stone, with brass cap mkd.
- T17S R7E

S35|S36
S26
T18S R7E
1968
- Bury the orig. stone cor. alongside the iron post.
- Land, slightly broken bench land.
Soil, rocky clay and loam.
Timber, thick juniper and pinon.
Undergrowth, shadscale, and scattered grass.

Dependent Resurvey of a Portion of the South
Boundary, Township 17 South, Range 7 East

CHAINS

Re-establishment of the Survey Executed by
J. C. Dick, Deputy Surveyor, in 1900.

S. 89° 55' E., along the S. bdy. of sec. 36.

Over rolling and slightly broken bench land, through
scattered juniper and pinon; along gentle S. slope of
spur.

- 3.70 Wash, 4 ft. deep, 30 lks. wide, drains SW.
- 7.30 Begin ascent over SW. slope, 30 ft.
- 10.50 Top of low ridge, slopes S.; thence along gentle S.
slope.
- 12.90 Wash, 3 ft. deep, 30 lks. wide, drains S.; asc. 359 ft.
over W. slope of ridge.
- 35.00 Top of narrow ridge, that bears N. and S.; desc. 255 ft.
over E. slope to the $\frac{1}{2}$ sec. cor.; leave timber.
- 40.01 Point for the $\frac{1}{2}$ sec. cor. of sec. 36 at proportionate
dist. There is no remaining evidence of the original
cor.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 16 ins.
in the ground, in a mound of stone to to, with brass
cap mkd.
- 46.70 Bottom of small canyon, drains S.; asc. 70 ft. over W.
slope.
- 55.60 Thence over a series of small clay spurs, sloping S.
- 60.00 Base of ridge, bears N. and S.; asc. 266 ft. over W.
slope.
- 77.30 Top of ridge, bears N. and S. irregularly; desc. 73 ft.
over E. slope, through scattered juniper and pinon.
- 80.02 The closing township cor. of Tps. 17 S., Rs. 7 and 8 E.,
monumented with a sandstone, 20x14x10 ins., firmly set
in a mound of stone and mkd. 6 notches on the N., E.
and W. edges, and a CC on the N. edge.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins.
in the ground, and in a collar of stone, with brass cap
mkd.

T17S R7E
 $\frac{1}{2}$ S36
T18S R7E
1968

T17S
R7E R8E
CC
S36 | S31
S1
T18S R7E
1968

Dependent Resurvey of a Portion of the South
Boundary, Township 17 South, Range 7 East

CHAINS

- Bury the orig. stone cor. alongside the iron post.
- 82.50 Paved road, bears N. 38° 30' W. to the L.D.S. Church Coal Mine, and S. 38°30' E. to State Highway No. 29.
- 87.12 The cor. of Tps. 18 S., Rs. 7 and 8 E., monumented with a sandstone, 18x12x10 ins., above ground and mkd. 7E and 6 notches on the W. edge, 6 notches on the S. edge, and 18S, 8 E and 6 notches on the E. edge.
- At the cor. point
- Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground, in a mound of stone, 4½ ft. base, to top with brass cap mkd.

T17S R8E

S31

S1|S6

R7E R8E

T18S

1968

Bury the orig. stone cor. alongside the iron post.

Land, rolling and slightly broken.
Soil, mostly clay.
Timber, thick juniper and pinon on W. portion.
Undergrowth, scattered shadscale, sagebrush and grass.

Dependent Resurvey of the East Boundary,
Township 17 South, Range 7 East

- From the closing township cor. of Tps. 17 S., Rs. 7 and 8 E.
- N. 0° 03' E., bet. secs. 31 and 36, E. bdy.
- Over rolling and slightly broken bench land, through scattered juniper and pinon; along gentle E. slope.
- 2.94 Paved road, bears N. 38° 30' W. to the L.D.S. Church Coal Mine, and S. 38° 30' E. to State Highway No. 29' begin descent over gradual NE. slope, 15 feet.
- 8.50 Small draw, drains NE.; thence along gentle E. slope.
- 14.80 Wash, 2 ft. deep, 20 lks. wide, drains SE.
- 20.00 Powerline, bears N. 45° W. and S. 45° E.
- 22.35 Telephone line, bears N. 45° W. and S. 45° E.
- 25.45 Powerline, bears N. 45° W. and S. 45° E.
- 31.70 Slope changes; asc. 30 ft. over SW. slope of spur.
- 38.50 Spur, slopes SE.; thence along gentle E. slope to the ¼ cor.

Dependent Resurvey of a the East
Boundary, Township 17 South, Range 7 East

CHAINS

- 39.78 Point for the $\frac{1}{2}$ sec. cor. of secs. 31 and 36 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S
R7E R8E
 $\frac{1}{2}$
S36|S31
1968

Begin descent over NE. slope, 16 feet.

- 43.30 Wash, 2 ft. deep, 20 lks. wide, drains S. 80° E.; thence along gentle E. slope.
- 56.30 Rim of ravine, bears NW. and SE.; desc. 40 ft. over NE. slope.
- 60.20 Bottom of ravine, drains SE.; asc. 40 ft. over S. slope.
- 64.20 N. rim of ravine, bears NW. and SE.; thence along gentle E. slope.
- 79.56 Point for the cor. of secs. 25, 30, 31 and 36 at proportionate dist. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S
R7E R8E
S25|S30
S36|S31
1968

Land, rolling and slightly broken.
Soil, rocky loam and clay.
Timber, scattered uniper and pinon.
Undergrowth, scattered Brigham Tea, shadscale and sagebrush.

N. $0^{\circ} 03'$ E., bet. secs. 25 and 30.

Over rolling and slightly broken bench land, through thick juniper and pinon; along gentle E. slope.

- 3.00 Bottom of deep draw, 50 ft. deep, 1.50 chs. wide, drains E.; asc. 134 ft. along SE. slope.
- 24.00 Spur, slopes E.; desc. 20 ft. over NE. slope.
- 33.70 Wash, 20 ft. deep, 30 lks. wide, drains S. 50° E.

Dependent Resurvey of the East Boundary,
Township 17 South, Range 7 East

CHAINS

34.20 Begin ascent over gentle SW. slope, 55 feet.

39.78 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S
R7E R8E

$\frac{1}{4}$
S25|S30

1968

Ascend 250 ft. over SW. slope.

54.00 Base of main ascent, bears E. and W.; asc. 500 ft. over steep ledgy S. slope of East Mountain.

79.56 Point for the cor. of secs. 19, 24, 25 and 30 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S
R7E R8E

S24|S19
S25|S30

1968

Land, S. portion, slightly broken; N. portion, steep and ledgy.

Soil, rocky loam and clay.

Timber, thick juniper and pinon.

Undergrowth, scattered sagebrush, shadscale and grass.

N. $0^{\circ} 03'$ E., bet. secs. 19 and 24.

Over rough and broken mountainous land, through scattered juniper and pinon; asc. 1,000 ft. over steep ledgy S. slope.

12.10 Top of narrow ridge spur, bears E. and W.; desc. 900 ft. over steep ledgy N. slope to the $\frac{1}{4}$ cor.

23.00 Enter scattered timber and grassy slope.

39.78 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

Dependent Resurvey of the East Boundary,
Township 17 South, Range 7 East

CHAINS

T17S
R7E R8E
 $\frac{1}{2}$
S24|S19
1968

- Slope changes; desc. 600 ft. over NE. slope.
- 50.00 Bottom of draw, drains N. 40° W.; thence along W. slope.
- 65.00 Spur, slopes NW.; desc. 150 ft. over N. slope to the cor.
- 79.56 The cor. of secs. 13, 18, 19 and 24, monumented with a sandstone, 16x10x6 ins., firmly set in the ground and mkd. 3 notches on the N. and S. edges, with a mound of stone to the W.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S
R7E R8E
S13|S18
S24|S19
1968

Bury the orig. stone cor. alongside the iron post.

Land, steep and ledgy.

Soil, rocky loam.

Timber, thick juniper, pinon and pine.

Undergrowth, scattered sagebrush and grass.

N. 0° 07' E., bet. secs. 13 and 18

Over broken mountainous land, through scattered juniper and pinon; desc. 150 ft. over N. slope.

- 5.35 Unimproved dirt road, bears N. 48° E. and S. 48° W., irregularly.
- 14.50 Bottom of draw, 20 ft. deep, 1.50 chs. wide, drains N. 50° E.; thence along gentle E. slope.
- 17.00 Slope changes; desc. 100 ft. over NE. slope.
- 22.00 Draw, drains N. 60° E.; thence along E. slope to the $\frac{1}{2}$ cor.
- 39.72 The $\frac{1}{2}$ sec. cor. of secs. 13 and 18, monumented with a sandstone, 16x8x5 ins., firmly set in the ground and mkd. $\frac{1}{2}$ on the W. face.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.

Dependent Resurvey of the East Boundary,
Township 17 South, Range 7 East

CHAINS

T17S
R7E R8E
 $\frac{1}{2}$
S13|S18

1968

Bury the orig. stone cor. alongside the iron post.

N. 0° 04' W., beginning new measurement.

Slope changes; asc. 100 ft. over SE. slope.

10.00 Slope changes; thence along gentle E. slope.

16.30 Bottom of draw, drains N. 65° E.

24.30 Begin descent over NE. slope, 108 feet; enter thick pinon and juniper.

28.30 Slope changes; desc. 106 ft. over N. slope.

39.69 The cor. of secs. 7, 12, 13 and 18, monumented with a sandstone, 20x16x10 ins., firmly set in a mound of stone and mkd. 2 notches on the N., and 4 notches on the S. edges, with a mound of stone to the N.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, in a mound of stone, 5 ft. base to top, with brass cap mkd.

T17S
R7E R8E
S12|S7
S13|S18

1968

Bury the orig. stone cor. alongside the iron post.

Land, slightly broken.

Soil, rocky loam and clay.

Timber, juniper and pinon.

Undergrowth, service berry, mahogany, sagebrush and grass.

N. 0° 08' W., bet. secs. 7 and 12.

Over rolling and slightly broken bench land, through scattered juniper and pinon; desc. 50 ft. over N. slope.

8.00 Bottom of draw, drains N. 85° E.; asc. 60 ft. over SE. slope.

16.00 Top of ridge, slopes E.; desc. 50 ft. over NE. slope.

18.00 Enter dense juniper and pinon.

19.50 Bottom of draw, 6 ft. deep, 30 lks. wide, drains N. 55° E.; asc. 40 ft. over gentle SE. slope.

Dependent Resurvey of the East Boundary,
Township 17 South, Range 7 East

CHAINS

- 27.00 Small spur, slopes E.; desc. 40 ft. over gentle NE. slope to the $\frac{1}{2}$ cor.
- 39.82 The $\frac{1}{2}$ sec. cor. of sec. 7, T. 17 S., R. 8 E., monumented with a sandstone, 14x9x7 ins., firmly set in a mound of stone and mkd. $\frac{1}{2}$ on the E. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a collar of stone to top, with brass cap mkd.

T17S
R7E R8E
| $\frac{1}{2}$
| S7
1968

Bury the orig. stone cor. alongside the iron post.

North, beginning new measurement.

Desc. 15 ft. over gentle NE. slope.

- 2.00 Bottom of ravine, drains E.; asc. 75 ft. over rocky S. slope.
- 5.00 N. rim of ravine, bears E. and W.; desc. 157 ft. over gradual N. slope.
- 5.85 Cor. of fence, which bears N. 75° E. and S. 75° W., and N. irregularly; enter reseeded area.
- 23.80 Trail road, bears N. 40° E. and S. 40° W. irregularly.
- 40.08 Point for the closing cor. of secs. 1 and 12, T. 17 S., R. 7 E., at proportionate dist.; hereinafter described.
- 44.50 Wash, 15 ft. deep, 35 lks. wide, drains N. 35° E.
- 46.77 The cor. of secs. 6 and 7, T. 17 S., R. 8 E., monumented with a sandstone, 18x8x4 ins., firmly set and mkd. 5 notches on the S., and 1 notch on the N. edges.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S
R7E R8E
S1 | S6
| S7
1968

Bury the orig. stone cor. alongside the iron post.

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

Cor. is set alongside of cor. of fences which bears N., S. and W. irregularly.

Dependent Resurvey of the East Boundary
Township 17 South, Range 7 East

CHAINS

Land, rolling and slightly broken.
Soil, rocky loam.
Timber, thick juniper and pinon on S. portion.
Undergrowth, scattered sagebrush, shadscale and grass.

N. 0° 05' E., bet. secs. 1 and 6.

Over rolling and slightly broken bench land, through re-seeded area; desc. 55 ft. over gradual N. slope.

6.00

Wash, 40 ft. deep, 2.00 chs. wide, drains N. 50° E.

15.10

Bottom of ravine, 80 ft. deep, drains E.; asc. 127 ft. over S. slope.

20.20

Top of ridge, slopes E.; thence along E. slope.

23.40

Begin descent over N. slope, 86 ft.; enter thick pinon and juniper.

27.00

Enter re-seeded area.

28.55

Trail road, bears E. and W. irregularly; thence over nearly level mesa top.

34.80

Rim of mesa, bears E. and W.; desc. 160 ft. over N. slope; enter thick juniper and pinon.

41.19

The 1/4 sec. cor. of sec. 6, T. 17S., R. 8 E., monumented with a sandstone, 24x18x10 ins., firmly set in a mound of stone, and mkd. 1/4 on E. face.

At the cor. point

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T17S
R7E R8E
1/4
S6
1968

Bury the orig. stone cor. alongside the iron post.

Cor. is set in a N-S fence line.

N. 0° 01' W., beginning new measurement.

Desc. 21 ft. over N. slope.

4.10

Dirt road, bears N. 60° W. and S. 60° E.; thence over nearly level land; enter re-seeded area.

14.40

Cor. of fences, which bears N., S. and E.

18.77

Powerline bears N. 82° W. and S. 82° E.

37.00

Wash, 5 ft. deep, 20 lks. wide, drains N. 75° E.

38.80

Begin descent over NE. slope into Huntington Creek, 25 feet.

Dependet Resurvey of the East Boundary,
Township 17 South, Range 7 East

CHAINS

39.91

The cor. of Tps. 16 and 17 S., Rs. 7 and 8 E., monumented with a sandstone, 16x14x4 ins., firmly set in a mound of stone and mkd. T16S T17S R7E R8E, and 6 notches on the N., S., E. and W. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T16S
R7E R8E
S36 S31
S1 S6
T17S
1968

Bury the orig. stone cor. alongside the iron post.

Cor. sets alongside of fence cor. which bears N., S., E. and W. irregularly.

Land, rolling and slightly broken.

Soil, rocky loam.

Timber, scattered juniper and pinon in middle portion.

Undergrowth, scattered sagebrush, shadscale and grass.

Dependent Resurvey of the East Boundary
Township 17 South, Range 6 East

Re-establishment of the retracement and resurvey
executed by J. C. Dick, Deputy Surveyor in 1900.

The SE. cor. of T. 17 S., R. 6 E., Salt Lake Meridian, Utah, is marked by a large X on the NE. face of a sandstone boulder, 10x5x5 ft. above ground.

from which the original bearing trees:

A pinon pine, 8 ins. diam., bears N. 17° 15' W.,
39 lks. dist., mkd. T17S R6E S36 BT.

A pinon pine, 10 ins. diam., bears N. 46° 30' W.,
98 lks. dist., mkd. T17S R6E S36 BT.

The SW. cor. of T. 17 S., R. 7 E., bears S. 0° 20'
E., 6.69 chs. dist. and is mkd. by an iron post,
3 ins. diam., set in a mound of stone and mkd.

T17S
R7E
S31
1916

N. 0° 20' W., along the E. bdy. of sec. 36, T. 17 S., R.
6 E., over rocky NE. slope.

0.50

Point for the W.C. for the SE. cors. of T. 17 S., R. 6 E
at record dist. No evidence of the original cor. was
found.

12.00

Bottom of draw, 8 ft. deep, 40 lks. wide, drains S. 35°
E.

Dependent Resurvey of the East Boundary
Township 17 South, Range 6 East

CHAINS

19.30

Bottom of draw, 4 ft. deep, 20 lks. wide, drains S. 70° E

25.20

Cottonwood Creek, in canyon bottom, flows S. 30° E.

28.40

Begin ascent over S. slope, 30 feet.

33.20

Cottonwood Creek, flows S. 30° W. irregularly.

40.54

Point for the $\frac{1}{2}$ sec. cor. of sec. 36, T. 17 S., R. 6 E. at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S
R6E R7E
 $\frac{1}{2}$
S36 |
1968

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

Ascent 294 feet over gradual SW. slope of canyon bottom.

45.80

Cottonwood Creek, flows SE. irregularly.

49.15

Gravel road, bears N. 20° W. and S. 20° E.

73.23

Point for the closing cor. of secs. 30 and 31, T. 17 S., R. 7 E., herein-after described.

Slope changes; thence along W. slope.

75.20

Begin descent over N. slope, 80 feet.

80.30

Wash, in bottom of canyon, drains W.; asc. 15 ft. over S. slope to the cor.

80.92

The cor. of secs. 25 and 36, T. 17 S., R. 6 E., which is marked by a cross (X), with 1 notch to the S. and 5 notches to the N., and a mound of stone on a sandstone boulder, 6x5x1 ft. above ground.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over a cross (x), in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T17S
R6E R7E
S25 | S30
S36 |
1968

Land, slightly broken.

Soil, rocky loam.

Timber, scattered juniper and pinon.

Undergrowth, sagebrush, serviceberry and grass.

Dependent Resurvey of the East Boundary,
Township 17 South, Range 6 East

CHAINS

- North along the E. bdy. of sec. 25, T. 17 S., R. 6 E.
- Over rough and broken mountainous land, through scattered juniper and pinon; asc. 250 ft. over steep ledgy S. slope.
- 13.40 Slope changes; asc. 375 ft. over SW. slope.
- 37.48 Point for the $\frac{1}{2}$ sec. cor. of sec. 25, T. 17 S., R. 6 E., at proportionate dist. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, in a collar of stone, with brass cap mkd.
- | |
|---------------|
| T17S |
| R6E |
| $\frac{1}{2}$ |
| S25 |
| 1968 |
- Ascent 410 ft. over SW. slope.
- 58.00 Slope changes; thence along steep W. slope.
- 67.00 Spur, slopes NW.; desc. 40 ft. over NW. slope.
- 71.83 Point for the closing cor. of secs. 19 and 30, T. 17 S., R. 7 E., herein-after described.
- Descent 300 ft. over steep ledgy NW. slope.
- 74.68 Point for the cor. of secs. 24 and 25, T. 17 S., R. 6 E. at proportionate dist. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, in a collar of stone, with brass cap mkd.
- | |
|-----------|
| T17S |
| R6E R7E |
| S24 S19 |
| S25 |
| 1968 |
- Land, rough and broken.
Soil, rocky loam and sandstone.
Timber, thick juniper, pinon and pine.
Undergrowth, sagebrush, mahogany, serviceberry and grass.
-
- N. $0^{\circ} 01'$ E., along the E. bdy. of sec. 24, T. 17 S., R. 6 E.
- Over rough and broken mountainous land, through pine, pinon, and juniper; desc. 100 ft. over NW. slope.
- 4.00 Bottom of canyon, drains W.; asc. 700 ft. over steep ledgy SW. slope.
- 26.50 Top of ridge spur, slopes W.; desc. 150 ft. over NW. slope into Roans Canyon.
- 35.00 Bottom of Roans Canyon, drains SW.; asc. 60 ft. over S. slope to the $\frac{1}{2}$ cor.

Dependent Resurvey of the East Boundary,
Township 17 South, Range 6 East

CHAINS

37.24

The $\frac{1}{4}$ sec. cor. of secs. 19 and 24, monumented with a sandstone, 18x10x2 ins., firmly set in a mound of stone and mkd. $\frac{1}{4}$ on W. face. This point will now function for sec. 24, R. 6 E. only.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a collar of stone, with brass cap mkd.

T17S
R6E R7E

$\frac{1}{4}$
S24

1968

Bury the orig. stone cor. alongside the iron post.

N. $0^{\circ} 14'$ W., beginning new measurement.

Ascent 600 feet over S. slope.

31.40

Enter sagebrush covered clearing.

39.43

The cor. of secs. 13, 18, 19 and 24, monumented with a sandstone, 24x16x8 ins., firmly set and mkd. 3 notches on the N. and S. edges with a mound of stone to the W.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S
R6E R7E

S13 | S18
S24 | S19

1968

Bury the orig. stone cor. alongside the iron post.

Land, rough and broken.

Soil, rocky loam.

Timber, thick pine, pinon and juniper on S. portion.

Undergrowth, mahogany, serviceberry, sagebrush and grass.

Dependent Resurvey of the West Boundary,
Township 17 South, Range 7 East

Re-establishment of the survey executed by
A. D. Ferron in 1885.

N. $0^{\circ} 03'$ W., along the W. bdy. of sec. 18.

Over rolling and slightly broken mountainous land, through thick sagebrush, asc. 50 ft. over S. slope.

3.80

Slope changes; asc. 100 ft. over SE. slope; enter thick aspen timber.

Dependent Resurvey of the West Boundary,
Township 17 Souty, Range 7 East

CHAINS

- 5.50 Enter sagebrush covered clearing.
- 9.20 Top of ridge, bears NE. and SW.; thence along ridge top.
- 12.20 Begin descent over N. slope, 254 feet.
- 28.00 Enter scattered pine and aspen timber.
- 36.40 Bottom of ravine, drains N. 80° W.; asc. 45 ft. over gentle S. slope to the $\frac{1}{2}$ cor.
- 39.93 Point for the $\frac{1}{2}$ sec. cor. of sec. 18, T. 17 S., R. 7 E. at proportionate dist. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.
- T17S
R6E R7E
|
 $\frac{1}{2}$
| S18
1968
- Slope changes; asc. 18 ft. over gradual SW. slope.
- 40.70 Top of ascent, slopes W.; desc. 183 ft. over NE. slope. through thick pine and aspen timber.
- 59.80 Bottom of ravine, draibs S. 75° W.; asc. 275 ft. over SW. slope.
- 77.20 Fence, bears E. and W.
- 79.86 Point for the cor. of secs. 7 and 18, T. 17 S., R. 7 E., at proportionate dist. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.
- T17S
R6E R7E
S12 | $\frac{S7}{S18}$
1968
- Land, rolling and slightly broken.
Soil, rocky loam.
Timber, thick to scattered pine and aspen.
Undergrowth, sagebrush, mahogany and grass.

N. 0° 03' W., along the W. bdy. of sec. 7, T. 17 S., R. 7 E.

Over rolling and slightly broken mountainous land, through thick aspen timber; along W. slope.

Dependent Resurvey of the West Boundary,
Township 17 South, Range 7 East

CHAINS

- 10.00 Bottom of ravine, drains SW.; asc. 200 ft. over SE. slope.
- 20.00 Slope changes; asc. 243 ft. over S. slope to the $\frac{1}{4}$ cor.
- 39.93 The $\frac{1}{4}$ sec. cor. of sec. 7, T. 17 S., R. 7 E., monumented with a sandstone, 12x8x4 ins., firmly set in a mound of stone, and mkd. $\frac{1}{4}$ on the E. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S
R6E R7E
|
| $\frac{1}{4}$
| S7
1968

Bury the orig. stone cor. alongside the iron post.

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

N. 0° 02' W., beginning new measurement.

Ascend 454 feet over S. slope.

- 26.50 South rim of mesa, bears E. and W.; asc. 46 ft. over gradual S. slope to the cor.
- 27.90 Enter sagebrush covered clearing.
- 28.60 Unimproved dirt road, bears N. 80° W. and S. 75° E.
- 34.00 Unimproved dirt road, bears E. and W.
- 39.93 The cor. of secs. 6 and 7, T. 17 S., R. 7 E., which is marked by an iron post, 2 $\frac{1}{2}$ ins. diam., 6 ins. above ground, with a mound of stone to the E., and brass cap mkd.

T17S
S1 | S6
| S7
R6E R7E
1965

Land, rolling and slightly broken.
Soil, rocky loam.
Timber, thick pine and aspen on S. portion.
Undergrowth, sagebrush, chokecherry and grass.

N. 1° 06' E., along the W. bdy. of sec. 6, T. 17 S., R. 7 E.

Dependent Resurvey of the West Boundary,
Township 17 South, Range 7 East

CHAINS

Over rolling mountainous land, through thick sagebrush and shadscale; along gentle E. slope.

- 13.00 Fence, bears E. and W.
19.50 Dirt road, bears N. 50° W. and S. 50° E.
33.40 Fence, bears E. and W.
35.60 Small stream of water, flows E.
39.69 The $\frac{1}{2}$ sec. cor. of sec. 6, T. 17 S., R. 7 E., monumented with a sandstone, 11x6x6 ins., firmly set and mkd. $\frac{1}{2}$ on the E. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, in a collar of stone to top, with brass cap mkd.

T17S

R7E

| $\frac{1}{2}$

S6

1968

Bury the orig. stone cor. alongside the iron post.

N. 0° 47' W., beginning new measurement.

Slope changes; asc. 183 ft. over SE. slope.

- 6.00 Enter scattering pine timber.
12.00 Small spring, flows S. 30° E.
13.20 Fence, bears E. and W.
14.20 Enter reseeded area.
31.00 Top of ridge, slopes E.; also trail road bears N. 60° W. and S. 60° E.; desc. 138 ft. over NE. slope to the cor.
40.30 Enter thick pine and aspen timber.
40.39 The township cor. of Tps. 16 and 17 S., R. 6 E., which is marked by an iron post, $2\frac{1}{2}$ ins. diam., 6 ins. above ground and mkd.

T16S

R6E | T17S

S36 | R7E

S1 | S6

T17S

R6E

1965

Dependent Resurvey of the West Boundary
Townsh. 17 South, Range 7 East

CHAINS

N. 0° 05' E., beginning new measurement.

Descend 30 ft. over NE. slope to the closing cor.

4.42

The closing cor. of Tps. 16 and 17 S., R. 7 E., which is marked by an iron post, 2½ ins. diam., 6 ins. above ground, and mkd.

	T16S	
	R7E	
T16S	S31	C
R6E	S6	C
S36	T17S	
	R7E	
	1965	

From which

A balsam, 14 ins. diam., bears N. 35° E., 103 lks. dist., mkd. T16S R7E S31 CC BT.

A balsam, 9 ins. diam., bears S. 55° E., 25 lks. dist., mkd. T17S R7E S6 CC BT.

Land, rolling.

Soil, rocky loam.

Timber, scattered patches of aspen and pine.

Undergrowth, sagebrush, shadscale and grass.

Dependent Resurvey of a Portion of the North
Boundary, Township 17 South, Range 7 East

Re-establishment of a Survey Executed by James C.
Dick, Deputy Surveyor in 1900.

From the township cor. of Tps. 16 and 17 S., Rs. 7 and
8 E.

S. 89° 47' W., bet. secs. 1 and 36, N. bdy.

Over rolling and slightly broken bench land, through
re-seeded area; asc. 25 ft. over NE. slope.

1.00

Slope changes; asc. 32 ft. over gradual E. slope.

17.70

Begin descent over W. slope, 10 ft.

22.70

Gravel road, bears N. 21° W. and S. 21° E.; enter
scattered juniper.

24.20

Small stream of water, flows N. 21° W.

32.80

Small stream of water, flows N. 35° E.; asc. 40 ft.
over E. slope.

36.00

Rim of mesa, bears N. and S.; over nearly level mesa top.

40.22

The ¼ sec. cor. of secs. 1 and 36, monumented with a
sandstone, 18x12x5 ins., firmly set in a mound of stone,
and mkd. ¼ on the N. face.

Dependent Resurvey of a Portion of the North
Boundary, Township 17 South, Range 7 East

CHAINS

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a collar of stone, with brass cap mkd.

T16S R7E

$\frac{1}{2}$ S36
S1

T17S R7E

1968

Bury the orig. stone cor. alongside the iron post.

N. $89^{\circ} 54'$ W., beginning new measurement.

Ascend 98 ft. over gradual NE. slope of reseeded area.

3.10 Powerline, bears N. 30° W. and S. 30° E/

7.00 Enter thick juniper and pinon timber.

11.40 Top of ridge, slopes N.; desc. 93 ft. over NW. slope.

18.40 Bottom of draw, drains N. 10° E.; asc. 370 ft. over NE. slope.

33.00 Top of ridge, slopes E.; desc. 90 ft. over SW. slope to the cor.

40.00 The cor. of secs. 1, 2, 35 and 36, which is marked by an iron post, 2 ins. diam., set in a mound of stone, with brass cap mkd.

T16S R7E

S35 | S36
S2 | S1

T17S

1946

Cor. sets in N-S fence line.

Land, rolling and slightly broken.

Soil, rocky loam.

Timber, scattered patches of juniper and pinon.

Undergrowth, sagebrush, shadscale and grass.

From the cor. of secs. 2, 3, 34 and 35, which is marked by an iron post, 2 ins. diam., set in a mound of stone and mkd.

T16S R7E

S34 | S35
S3 | S2

T17S

1946

S. $88^{\circ} 28'$ W., bet. secs. 3 and 34.

Over rough and broken mountainous land, through thick juniper and pinon; asc. 750 feet over steep ledgy E. slope.

Dependent Resurvey of a Portion of the North
Boundary, Township 17 South, Range 7 East

CHAINS

19.20 Top of ridge spur, slopes NE. Thence along steep ledgy N. slope.

39.99 Point for the $\frac{1}{2}$ sec. cor. of secs. 3 and 34, at proportionate dist. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over a cross (X) on solid sandstone, and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T16S R7E

$$\frac{1}{2} \frac{S34}{S3}$$

T17S

1968

Continue along steep ledgy N. slope.

70.00 Spur, slopes NE.; desc. 75 ft. along steep N. slope to the cor.

79.98 True point for the cor. secs. 3, 4, 33 and 34, which is marked by a dim cross (X) on a sandstone boulder, 10x6x1 ft. above ground, is accepted as the best existing evidence of the position of the orig. cor.

At a point 1 lk. N. $88^{\circ} 28'$ E. of cross on boulder.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone to top, with brass cap mkd.

T16S R7E

$$\begin{array}{c} W \leftarrow S33 | S34 \\ C \quad S4 | S3 \end{array}$$

T17S R7E

1969

Land, rough and broken.

Soil, rocky loam and exposed sandstone.

Timber, juniper, pinon and pine.

Undergrowth, sagebrush, shadscale and grass.

S. $87^{\circ} 28'$ W., bet. secs. 4 and 33.

Over rough and broken mountainous land, through thick pine timber; along steep ledgy N. slope.

6.00 Bottom of draw, drains NE.; asc. 300 ft. over ledgy E. slope.

12.00 Ledgy spur, slopes NE.; along ledgy N. slope.

20.50 Slope changes; asc. 450 ft. over NE. slope.

32.40 Top of spur, projects N. 10° E.; thence along gentle N. slope.

39.89 Fence, bears N. and S.

Dependent Resurvey of a Portion of the North
Boundary, Township 17 South, Range 7 East

CHAINS

40.37

The $\frac{1}{2}$ sec. cor. of secs. 4 and 33, which is marked by an iron post, $2\frac{1}{2}$ ins. diam., set in a collar of stone and mkd.

T16S R7E

$$\frac{1}{2} \frac{S33}{S4}$$

T17S R7E

1965

From which

A An aspen, 8 ins. diam., bears S. 5° E., 30 lks. dist., mkd. $\frac{1}{2}$ S4 BT.

An aspen, 9 ins. diam., bears N. 25° W., 37 lks. dist., mkd. $\frac{1}{2}$ S33 BT.

S. $88^{\circ} 04'$ W., beginning new measurement.

Ascend 300 ft. over gradual NE. slope.

39.60

The cor. of secs. 4, 5, 32 and 33, which is marked by an iron post, $2\frac{1}{2}$ ins. diam., 6 ins. above ground and mkd.

T16S R7E

$$\frac{S32|S33}{S5|S4}$$

T17S R7E

1965

From which

A spruce, 8 ins. diam., bears N. 23° E., 56 lks. dist., mkd. S33 BT.

A spruce, 6 ins. diam., bears S. 63° E., 37 lks. dist., mkd. S4 BT.

A spruce, 8 ins. diam., bears S. 51° W., 21 lks. dist., mkd. S5 BT.

A spruce, 17 ins. diam., bears N. 63° W., 83 lks. dist., mkd. T16S R7E S32 BT.

Land, E. portion, badly broken; W. portion, rolling. Soil, rocky loam and exposed sandstone.

Timber, thick pine and aspen.

Undergrowth, sagebrush, serviceberry and grass.

N. $89^{\circ} 41'$ W., bet. secs. 5 and 32.

Over rolling mountainous land, through dense pine and aspen timber; asc. 450 ft. over gradual NE. slope.

21.50

Unimproved dirt road, bears N. and S.

Dependent Resurvey of a Portion of the North
Boundary, Township 17 South, Range 7 East

CHAINS

40.43

Point for the $\frac{1}{2}$ sec. cor. of secs. 5 and 32 at proportionate dist. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground, in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T16S R7E

$$\frac{1}{2} \frac{S32}{S5}$$

T17S R7E

1968

Ascend 81 ft. over NE. slope.

50.30

Rim of ridge, bears N. 55° W. and S. 55° E.; thence along ridge top.

53.70

W. rim of ridge, bears NW. and SE.; desc. 200 ft. over SW. slope to the cor.

80.86

True point for the cor. of secs. 5, 6, 31 and 32, which is mkd. by a cross (X) with 1 notch on the W. and 5 notches on the E., dimly mkd. on top of NW. edge of sandstone boulder in place, $8 \times 6 \times 3$ ft. above ground.

From which

A fir, 23 ins. diam., bears N. 52° E., 68 lks. dist., mkd. T16S R7E S32 BT.

A fir, 20 ins. diam., bears S. 48° E., 52 lks. dist., mkd. T17S R7E S5 BT.

A fir, 20 ins. diam., bears S. 53° W., 29 lks. dist., mkd. T17S R7E S6 BT.

A fir, 18 ins. diam., bears N. 48° W., 36 lks. dist., mkd. T16S R7E S31 BT.

At point 1 lk. N. $89^\circ 46'$ W. of the cross on boulder.

An iron post, $2\frac{1}{2}$ ins. diam., in a mound of stone, with brass cap mkd.

T16S R7E

$$\begin{array}{c|c} S31 & S32 \\ \hline S6 & S5 \end{array} \begin{array}{l} W \\ C \end{array}$$

T17S R7E

1965

Land, rolling and slightly broken.

Soil, rocky loam.

Timber, dense pine and aspen timber.

Undergrowth, sagebrush, serviceberry and grass.

N. $89^\circ 46'$ W., bet. secs. 6 and 31.

Over rolling and slightly broken mountainous land, through dense pine and aspen timber; desc. 111 ft. over SW. slope.

Dependent Resurvey of a Portion of the North
Boundary, Township 17 South, Range 7 East

CHAINS

- 10.50 Small stream of water, flows S. 10° E.; asc. 185 ft. over NE. slope to the 1/16 cor.
- 19.82 Point for the E. 1/16 sec. cor. of secs. 6 and 31.
Set an iron post, 30 ins. long, 2½ ins. diam., 16 ins. in the ground, in mound of stone, 3½ ft. base to top, with brass cap mkd.
- T16S R7E
E1/16 $\frac{S31}{S6}$
T17S R7E
1968
- Ascend 205 ft. over NE. slope.
- 36.60 Enter, small sagebrush covered clearing.
- 39.64 The ¼ sec. cor. of secs. 6 and 31, which is marked by an iron post, 2½ ins. diam., 6 ins. above ground and mkd.
- T16S R7E
¼ $\frac{S31}{S6}$
T17S
1965
- From which
- A. balsam, 20 ins. diam., bears N. 22° E., 29 lks. dist., mkd. ¼ S31 BT.
- An aspen, 12 ins. diam., bears S. 58° W., 22 lks. dist., mkd. ¼ S6 BT.
-
- S. 89° 51' W., beginning new measurement.
- Ascend 107 ft. over gradual NE. slope.
- 12.28 The closing cor. of secs. 6 and 31, Tps. 16 and 17 S., R. 7 E.
- Land, rolling mountainous.
Soil, rocky loam.
Timber, dense aspen and pine, with some small clearings.
Undergrowth, sagebrush, serviceberry and grass.
-
- Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East
-
- Reestablishment of the Survey Executed by
James C. Dick in 1900.
-
- From the cor. of secs. 35 and 36, on the S. bdy. of the tp.
- N. 0° 14' W., bet. secs. 35 and 36.

Dependent Resurvey of a Portion of the
Subdivision, Townsh. 17 South, Range 7 East

CHAINS

- Over. slightly broken bench land, through thick juniper and pinon; asc. 37 ft. over SW. slope.
- 4.70 Rim of small ravine, bears S. and N. 10° W.; slope changes; asc. 147 ft. over gradual S. slope.
- 27.90 Wash, 3 ft. deep, 20 lks. wide, drains S. 20° E.
- 39.35 Trail road, bears N. 55° W. and S. 60° E. irregularly.
- 39.75 The $\frac{1}{4}$ sec. cor. of secs. 35 and 36, monumented with a sandstone, 16x6x6 ins., firmly set and mkd. $\frac{1}{4}$ on the W. face.
- From which
- A pinon, 9 ins. diam., bears S. 72° E., 44 lks. dist., mkd. $\frac{1}{4}$ S36 BT.
- A pinon, 12 ins., diam., bears N. 57° W., 51 lks. dist., mkd. $\frac{1}{4}$ S35 BT.
- At the cor. point
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.
- T17S R7E
 $\frac{1}{4}$
S35|S36
1968
- Bury the orig. stone cor. alongside the iron post.
- N. 0° 08' E., beginning new measurement.
- Ascend 139 ft. over gradual S. slope, through scattered juniper and pinon.
- 2.00 Small ravine, 30 ft. deep, 3.00 chs. wide, drains S. 35° E.
- 13.30 Wash, 5 ft. deep, 15 lks. wide, drains S. 10° E.
- 18.90 Powerline, bears N. 49° 30' E. and S. 49° 30' W.
- 25.10 N. rim of bench, bears E. and W.; desc. 40 ft. over N. slope.
- 30:40 Bottom of ravine, drains S. 30° W.; asc. 60 ft. over S. clay slope to the cor.
- 40.04 Point for the cor. of secs. 25, 26, 35 and 36 at proportionate dist. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.
- T17S R7E
S26 | S25
S35 | S36.
1968
- Set a steel fence post, 6 ft. long, alongside iron post.
- Land, slightly broken.
Soil, rocky loam and clay.
Timber, thick juniper and pinon.
Undergrowth, sagebrush and shadscale and grass.

Dependent Resurvey of a Portion of the

CHAINS	
	From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the tp.
	N. 89° 32' W., bet. secs. 25 and 36.
	Over rolling and slight broken bench land, through thick juniper and pinon; asc. 76 ft. over gradual E. slope.
11.40	Spur, slopes N.; desc. 50 ft. over steep NW. slope.
13.40	Bottom of deep ravine, drains S.; asc. 40 ft. over steep E. slope.
16.10	Rim of ravine, bears N. and S.; asc. 95 ft. over gradual E. slope to the $\frac{1}{2}$ cor.
25.50	Wash, 2 ft. deep, 1.50 chs. wide, drains S. irregularly.
40.10	The $\frac{1}{2}$ sec. cor. of secs. 25 and 36, monumented with a sandstone, 12x10x4 ins., firmly set in a mound of stone and mkd. $\frac{1}{2}$ on N. edge.
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T17S R7E
	$\frac{1}{2}$ — S25
	S36
	1968
	Bury the orig. stone cor. alongside the iron post.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	—————
	S. 89° 59' W., beginning new measurement.
	Asc. 133 ft. over gradual E. slope.
6.30	Wash, 3 ft. deep, 20 lks. wide, drains S. 10° E.
14.05	Powerline, bears N. 45° 15' W. and S. 45° 15' E.
14.25	Paved road, N. 22° W. to the L.D.S. Church Coal Mine, and S. 22° E. irregularly to State Highway No. 29.
16.34	Telephone line, bears N. 45° 15' W. and S. 45° 15' E.
17.20	Powerline, bears N. 45° 15' W. and S. 45° 15' E.
21.40	W. rim of bench bears N. 40° W. and S. 40° E. irregularly desc. 370 ft. over steep W. slope. Leave juniper and pinon.
34.50	Bottom of ravine, drains S.; asc. 67 ft. over E. clay slope.
39.00	Slope changes; asc. 20 ft. over SE. slope.
39.50	Spur, slopes S.; desc. 17 ft. over S. slope to the cor.
39.96	The cor. of secs. 25, 26, 35 and 36,
	Land, rolling and slightly broken.
	Soil, rocky loam and clay.
	Timber, thick juniper and pinon on E. portion.
	Undergrowth, sagebrush, shadscale and grass.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- N. 0° 06' E., bet. secs. 25 and 26.
Over broken bench land, through scattered juniper and pinon; asc. 50 ft. over S. clay slope.
- 7.00 Slope changes; asc. 200 ft. over SE. slope; enter thick juniper and pinon.
- 18.00 Bottom of ravine, drains S. 30° E.; asc. 100 ft. over SW slope to the S. 1/16 cor.
- 20.02 Point for the S. 1/16 sec. cor. of secs. 25 and 26.
Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.
- T17S R7E
S 1/16
S26|S25
1968
- Set a steel fence post, 6 ft. long, alongside the iron post.
- Ascend 320 ft. over SW. slope.
- 22.23 Gravel road, bears S. 80° W. to L.D.S. Church Coal Mine and N. 80° E. irregularly.
- 24.10 Powerline, bears N. 45° 15' W. and S. 45° 15' E.
- 25.23 Telephone line, bears N. 45° 15' W. and S. 45° 15' E.
- 37.20 Top of spur, slopes S. 30° E.; asc. 78 ft. over SE. slope.
- 40.04 The ¼ sec. cor. of secs. 25 and 26, monumented with a sandstone, 18x12x4 ins., firmly set in a mound of stone and mkd. ¼ on the W. face.
- From which
- A pinon, 8 ins. diam., bears S. 88½° E., 60 lks. dist., mkd. ¼ S25 BT.
- A pinon, 10 ins. diam., bears S. 51½° W., 19 lks. dist., mkd. ¼ S36 BT.
- At the cor. point
- Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.
- T17S R7E
¼
S26|S25
1968
- Bury the orig. stone cor. alongside the iron post.
- From which
- The L.D.S. Church Coal Mine tiple bears West 15.79 chs. dist.
-
- N. 0° 06' W., beginning new measurement.
- Ascend 150 ft. over SE. slope.
- 8.00 Slope changes; along rocky E. slope.
- 27.00 Bottom of draw, drains SE,; asc. 275 ft. over SE. slope. to the cor.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

39.83

Point for the cor. of secs. 23, 24, 25 and 26 at proportionate dist. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E
S23 | S24
S26 | S27

1968

Land, rough and broken.
Soil, rocky loam.
Timber, thick uniper and pinon.
Undergrowth, sagebrush, shadscale and grass.

From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the tp.

N. $89^{\circ} 44'$ W., bet. secs. 24 and 25.

Over rough and broken mountainous land, through scattered juniper and pinon; along steep ledgy S. slope; asc. 265 ft.

13.50

Ledgy spur, slopes S.; desc. 150 ft. over SW. slope.

30.50

Bottom of draw, drains S.; asc. 500 ft. over ledgy SE. slope.

40.04

Point for the $\frac{1}{2}$ sec. cor. of secs. 24 and 25 at proportionate dist. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

$\frac{1}{2}$ — S24
S25

1968

Ascend 10 ft. over SE. slope.

40.20

Top of spur, projects S.; desc. 950 ft. over SW. slope.

62.00

Bottom of canyon, drains S.; asc. 500 ft. over SE. slope.

72.00

Bottom of small draw, drains S.

80.08

The cor. of secs. 23, 24, 25 and 26.

Land, rough and broken.
Soil, rocky loam and exposed sandstone.
Timber, E. portion, scattered; W. portion, Thick.
Undergrowth, scattered sagebrush, shadscale, serviceberry and grass.

N. $0^{\circ} 08'$ E., bet. secs. 23 and 24.

Over rough and broken mountainous land, through thick

Dependent Resurvey of a Portion of the

Subdivision, Township 17 South, Range 7 East

CHAINS

- juniper, pinon and pine,; asc. 600 ft. over SE. slope.
- 26.00 Bottom of draw, drains SE.; slope changes; asc. 450 ft. over S. slope.
- 35.00 Top of ridge spur, projects E.; along E. slope.
- 35.50 Begin descent over NE. slope, 146 ft.
- 39.83 Point for the $\frac{1}{2}$ sec. cor. of secs. 23 and 24 at proportionate dist. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R7E

$\frac{1}{2}$
S23|S24
1968

Descend 700 ft. over steep ledgy NE. slope, through thick pine timber.

- 59.745 Point for the N. $\frac{1}{16}$ sec. cor. of secs. 23 and 24.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

N $\frac{1}{16}$
S23|S24
1968

Descend 500 ft. over steep ledgy NE. slope to the cor.

- 79.66 Point for the cor. of secs. 13, 14, 23 and 24 at proportionate dist. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S R7E

S14|S13
S23|S24
1968

Land, rough and broken.
Soil, rocky loam and exposed sandstone
Timber, thick pine.
Undergrowth, scattered sagebrush, shadscale, service-berry and grass.

From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the tp.

N. $89^{\circ} 45'$ W., bet. secs. 13 and 24.

Over rough and broken mountainous land, through scattered pinon and juniper; along gentle N. slope.

- 8.60 Unimproved dirt road, bears N. 70° E. and S. 70° W.; desc. 75 ft. over NW. slope.

Dependent Resurvey of a Portion of the

Subdivison, Township 17 South, Range 7 East

CHAINS

- 14.60 Bottom of ravine, drains N. 70° E.; asc. 975 ft. over steep ledgy E. slope to the $\frac{1}{2}$ cor.
- 39.94 Point for the $\frac{1}{2}$ sec. cor. of secs. 13 and 24 at proportionate dist. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground, in a mound of stone, 4 $\frac{1}{2}$ ft. base to top, with brass cap mkd.
- T17S R7E
- $\frac{1}{2}$ $\frac{S13}{S24}$
- 1968
- Set a steel fence post, 6 ft. long, alongside the iron post.
- Ascend 45- ft. over steep ledgy E. slope.
- 48.30 Top of ridge spur, slopes N. 30° E.; desc. 750 ft. over steep ledgy NW. slope.
- 69.60 Bottom of canyon, drains N.; asc. 200 ft. over NE. slope to the cor.
- 79.88 The cor. of secs. 13, 14, 23 and 24.

Land, rough and broken.
Soil, rocky loam and exposed sandstone.
Timber, scattered juniper, pine and pinon.
Undergrowth, scattered sagebrush, shadscale, service-berry and grass.

N. 0° 18' W., bet. secs. 13 and 14.

Over rough and broken mountainous land, through scattered pine timber; desc. 100 ft. over gradual NE. slope.

- 21.00 Top of spur, slopes N. 40° E.; desc. 690 ft. over NW. slope through thick juniper and pinon.
- 39.83 The P sec. cor. of secs. 13 and 14, which is marked by a cross (X) and a $\frac{1}{2}$ W. of the cross, on a sandstone boulder 12x3x $\frac{1}{2}$ ft. above ground

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., over a cross (X), in a mound of stone, 5 ft. base to top, with with bcap mkd.

T17S R7E

$\frac{1}{2}$
S14 | S13
1968

There is no evidence of the orig. bearing trees, and no suitable bearing trees for marking, within limits.

N. 0° 01' E., beginning new measurement.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- Descend 100 ft. over NW. slope, through dense scrub juniper.
- 2.00 Bottom of canyon, drains N. 80° E.; asc. 750 ft. over steep ledgy SE. slope
- 29.00 Top of ridge spur, slopes E.; desc. 300 ft. over steep ledgy NE. slope to the cor.
- 39.80 The cor. of secs. 11, 12, 13 and 14, monumented with a sandstone, 16x6x6 ins., firmly set and mkd. 4 notches on the S., and 1 notch on the E. edges.

From which

A pine, 16 ins. diam., bears N. 45° E., 79 lks. dist., mkd. T17S R7E S12 BT.

A pine, 8 ins. diam., bears S. 82° W., 51 lks. dist., mkd. T17S R7E S14 BT.

A pine, 6 ins., diam., bears N. 45° W., 62 lks. dist., mkd. T17S R7E S11 BT.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T17S R7E

S11	S12
S14	S13

1968

Bury the orig. stone cor. alongside the iron post.

Land, rough broken.

Soil, rocky loam and exposed sandstone.

Timber, juniper, pinon and pine.

Undergrowth, scattered sagebrush, shadscale, service-berry and grass.

From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the tp.

N. 87° 53' W., bet. secs. 12 and 13.

Over rough and broken mountainous land, through thick juniper and pinon; along N. slope.

- 3.00 Bottom of draw, drains NE.; asc. 650 ft. over NE. slope
- 26.10 Top of ridge spur, slopes N.; desc. 300 ft. over W. slope to the ¼ cor.

- 39.44 The ¼ sec. cor. of secs. 12 and 13, monumented with a sandstone, 14x5x3 ins., firmly set and mkd. ¼ on the N. face.

From which

A pine, 9 ins. diam., bears N. 17° E., 23 lks. dist., mkd. ¼ S12 BT.

A pine, 7 ins. diam., bears S. 24° W., 9 lks. dist., mkd. ¼ S13 BT.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S R7E

$\frac{1}{4}$ $\frac{S12}{S13}$

1968

Bury the orig. stone cor. alongside the iron post.

S. $88^{\circ} 58'$ W., beginning new measurement.

Descend 150 ft. over W. slope.

6.70 Bottom of canyon, drains N.; asc. 250 ft. over gradual NE. slope.

23.70 Base of steep ascent, bears NW. and SE.; asc. 250 ft. over ledgy NE. slope to the cor.

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

Land, rough and broken.

Soil, rocky loam.

Timber, juniper, pinon and pine.

Undergrowth, sagebrush, shadscale, mahogany and grass.

N. $0^{\circ} 13'$ W., bet. secs. 11 and 12.

Over rough and broken mountainous land, through thick juniper and pinon; desc. 250 ft. over NE. slope.

11.00 Bottom of draw, drains E.; asc. 1,150 ft. over steep ledgy SE. slope.

39.58 True point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 12 falls on inaccessible slope of mountain ridge and cannot be monumented.

Ascend 400 ft. over ledgy SE. slope.

46.23 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 11 and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over a cross (X) on solid sandstone, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

$\frac{1}{4}$
S11 | S12

WC

1968

Cor. sets on rim of ledge which bears NE. and SW.

Thence along E. slope of spur.

48.00 Descend 250 ft. over NE. slope and broken ledges.

Dependent Resurvey of a Portion of the
Subdivision T. 17 S. R. 8 E. Sec. 7 East

CHAINS

- 58.00 Top of spur, projects N. 10° E.; along top of spur.
65.00 Slope changes; desc. 400 ft. over NW. slope to the cor.
79.16 The cor. of secs. 1, 2, 11 and 12, which is marked by an iron post, 2 ins. diam., set in a mound of stone, and brass cap mkd.

T17S R7E

S2	S1
S11	S12

1946

from which

A balsam, 10 ins. diam., bears S. 32° W., 33 lks. dist., mkd. T17S R7E S11 BT.

A balsam, 8 ins. diam., bears N. 74° W., 41 lks. dist., mkd. T17S R7E S2 BT.

Land, rough and broken.

Soil, rocky loam and exposed sandstone.

Timber, juniper and pinon.

Undergrowth, sagebrush, shadscale, mahogany and grass.

N. 89° 51' E., bet. secs. 1 and 12.

Over broken mountainous land, through thick juniper and pinon; asc. 150 ft. over NW. slope.

- 5.20 Top of ridge spur, slopes N.; desc. 1,100 ft. over steep ledgy E. slope.
30.60 Bottom of deep draw, drains N. 35° E.; desc. 45 ft. over gentle E. slope to the cor.
40.12 The $\frac{1}{4}$ sec. cor. of secs. 1 and 12, monumented with a sandstone, 16x8x6 ins., firmly set in a mound of stone and mkd. $\frac{1}{4}$ on the N. face.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T17S R7E

$\frac{1}{4}$	S1	S12
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1968

Bury the orig. cor. stone alongside the iron post.

S. 89° 31' E., beginning new measurement.

Desc: 53 ft. over gradual NE. slope.

- 6.00 Top of ridge, slopes N. and projects S.; thence over steep E. slope, 150 ft.
10.50 Bottom of draw, drains N. 30° E.; slope changes; desc. 146 ft. over gradual NE. slope to the closing cor.
40.38 Intersect the W. bdy. of sec. 7, T. 17 S., R. 8 E.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

Point for the closing cor. of secs. 1 and 12, at proportionate dist. latitudinally.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17E
R7E R8E
C $\frac{S1}{S12}$ | S7

1968

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

From this point, the cor. of secs. 6 and 7, T. 17 S., R. 8 E., hereinbefore described, bears N. 6.69 chs. dist.

Land, W. portion, rough and broken; E. portion, slightly broken.

Soil, rocky loam.

Timber, thick juniper and pinon on W. portion; E. portion reseeded.

Undergrowth, sagebrush, shadscale, mahogany and grass.

Point for the $\frac{1}{4}$ sec. cor. of secs. 12 at midpoint bet. the cor. of secs. 7, 12, 13 and 18, and the closing cor. of secs. 1 and 12, T. 17 S., R. 7 E.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S
R7E R8E
 $\frac{1}{4}$ |
S12 |

1968

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

From which

A pinon, 8 ins. diam., bears W., 15 lks. dist., mkd.
T17S R7E $\frac{1}{4}$ S12 BT.

From this point, the $\frac{1}{4}$ sec. cor. of sec. 7, T. 17 S., R. 7 E., hereinbefore described, bears S., 13 lks. dist.

Point for the E. $\frac{1}{4}$ sec. cor. of sec. 1, T. 17 S., R. 7 E. at proportionate distance between the closing cor. of secs. 1 and 12, and the Tp. cor. Tps. 16 and 17 S., Rs. 7 and 8 E., and on line bet. the cor. of secs. 6 and 7, and the $\frac{1}{4}$ sec. cor. of sec. 6, T. 17 S., R. 8 E.,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S
R7E R8E
 $\frac{1}{4}$ |
S1 |

1968

From this point, the $\frac{1}{4}$ sec. cor. of sec. 6, T. 17 S., R. 8 E., hereinbefore described, bears N. $0^{\circ} 05' E$

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

From the cor. of secs. 34 and 35, on the S. bdy. of the
tp.

N. $0^{\circ} 01' W.$, bet. secs. 34 and 35.

Over gentle rolling bench land, through thick juniper
and pinon; asc. 123 ft. over gradual S. slope.

- 5.20 Wash, 3 ft. deep, 15 lks. wide, drains S. $35^{\circ} E.$
- 18.40 Wash, 2 ft. deep, 10 lks. wide, drains S. $40^{\circ} E.$
- 21.05 Gravel road, bears N. $49^{\circ} W.$ and S. $49^{\circ} E.$ irregularly.
- 29.60 Wash, 5 ft. deep, 30 lks. wide, drains S. $25^{\circ} E.$
- 33.70 Wash, 5 ft. deep, 20 lks. wide, drains S. $30^{\circ} E.$
- 40.01 The $\frac{1}{4}$ sec. cor. of secs. 34 and 35, which is marked by
a cross, (X) with a $\frac{1}{2}$ to the N., on a sandstone boulder
4x3x1 ft. above ground.

From which

A pinon, 5 ins. diam., bears S. $2^{\circ} E.$, 3 lks.
dist., mkd. $\frac{1}{2}$ S35 BT.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over a
cross (X), in a mound of stone, $4\frac{1}{2}$ ft. base to top, with
brass cap mkd.

T17S R7E

$\frac{1}{2}$
S34 | S35

1968

N. $0^{\circ} 02' E.$, beginning new measurement.

- .90 S. rim of ravine, bears N. $40^{\circ} W.$ and S. $30^{\circ} E.$; desc.
30 ft. over NE. slope.
- 1.90 Bottom of ravine, drains S. $30^{\circ} E.$; thence along
bottom.
- 16.50 Begin ascent over SW. slope; 30 ft.
- 18.00 N. rim of ravine, bears N. $60^{\circ} W.$ and S. $25^{\circ} E.$; asc.
192 ft. over broken S. slope.
- 30.45 Powerline, bears N. $46^{\circ} 30' W.$ and S. $46^{\circ} 30' E.$
- 31.55 Trail road, bears same as powerline.
- 39.99 The cor. of secs. 26, 27, 34 and 35, which is marked by
an iron post, $2\frac{1}{2}$ ins. diam., 6 ins. above ground, with
brass cap mkd.

T17S R7E

S27 | S26
S34 | S35

1962

From which

A pinon, 6 ins. diam., bears N. $43^{\circ} E.$, 38 lks.

Dependent Resurvey of a Portion of the
Subdivision Townshi 17 South Ran e 7 East

CHAINS

dist., mkd. T17S R7E S26 BT.

A pinon, 5 ins. diam., bears S. 11° 30' E., 22 lks. dist., mkd. T17S R7E S35 BT.

A pinon, 5 ins. diam., bears S. 89° 30' W., 69 lks. dist., mkd. T17S R7E S34 BT.

A sandstone boulder, 4x5x6 ft., bears N. 27° 40' E., 11 lks. dist., mkd. B0.

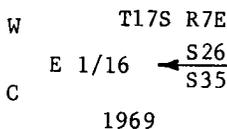
Land, rolling.
Soil, rocky loam and clay.
Timber, thick uniper and pinon.
Undergrowth, sagebrush, shadscale and scattered grass.

From the cor. of secs. 25, 26, 35 and 36.

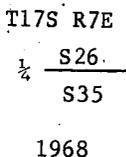
S. 89° 59' W., bet. secs. 26 and 35.

Over rolling and slightly broken bench land; along S. slope of clay spur.

- 6.00 Base of ridge spur, bears NE. and SW.; asc. 300 ft. over SE. slope to the E. 1/16 cor.
- 19.86 Point selected for the E. 1/16 witness cor. of secs. 26 and 35.
Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.



- 19.98 True point for the E. 1/16 sec. cor. of secs. 26 and 35, falls on N. edge of sandstone boulder and cannot be monumented.
Ascend 600 ft. over steep ledgy SE. slope.
- 30.50 Top of ridge spur, projects S. 20° W.; desc. 500 ft. over steep ledgy W. slope to the ¼ cor.
- 39.96 Point for the ¼ sec. cor. of secs. 26 and 35 at por² portionate dist. There is no remaining evidence of the orig. cor.
Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.



- Descend 75 ft. over W. slope.
- 42.00 Bottom of draw, drains SW.; asc. 100 ft. over SE. slope.
- 55.00 Point of rocky spur, slopes S.; desc. 100 ft. over SW.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

59.94

slope to the W. 1/16 cor.

Point for the W. 1/16 sec. cor. of secs. 26 and 35.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S R7E
W1/16 $\frac{S26}{S35}$

1968

Desc. 200 ft. over SW. slope to the cor.

79.92

The cor. of secs. 26, 27, 34 and 35.

Land, rough and broken.

Soil, rocky loam and exposed sandstone.

Timber, juniper and pinon.

Undergrowth, sagebrush, shadscale and scattered grass.

Retracement of a Portion of the Subdivision, T. 17 S.,
R. 7 E.

Retracement of the Resurvey Executed by
A. L. Tufts in 1962

A retracement bet. secs. 26 and 27, shows the dist. of 79.86 to be the same as the 1962 resurvey, but the bearing was found to be N. $0^{\circ} 06' E$.

True point for the S. 1/16 sec. cor. of secs. 26 and 27 at midpoint bet. the cor. of secs. 26, 27, 34 and 35, and the $\frac{1}{2}$ sec. cor. of secs. 26 and 27, falls on steep ledgy S. slope, cannot be monumented.

From this point I move N. $0^{\circ} 06' E$., 0.24 lks. dist.

Point selected for the S. 1/16 witness cor. of secs. 26 and 27.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over a cross (X) on solid sandstone, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E
S 1/16
S27 S26
W C
1969

The topography on line being essentially the same, was omitted from these notes.

Dependent Resurvey of a Portion of the Subdivision,
Township 17 South, Range 7 East

Reestablishment of the Survey Executed by
James C. Dick in 1900

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

S. $89^{\circ} 49' W$., bet. secs. 23 and 26.

Over rough and broken mountainous land, through thick juniper and pinon and pine; asc. 620 ft. over steep ledgy SE. slope.

9.60

Enter thick mahogany.

16.90

Top of spur, slopes S. $20^{\circ} E$.; desc. 41 ft. over SW. slope.

Dependent Resurvey of a Portion of the
Subdivision, Townshi 17 South Ran e 7 East

CHAINS

- 22.60 Bottom of cove, drains S.; asc. 105 ft. over SE. slope.
- 38.30 Rim of mountain top, bears N. 30° E. and S.; desc. 10 ft. over gentle SW. slope to the cor.
- 39.94 The $\frac{1}{2}$ sec. cor. of secs. 23 and 26, which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., set in a mound of stone and brass cap mkd.

T17S R7E

$$\frac{1}{2} \begin{array}{r} \text{S23} \\ \text{S26} \end{array}$$

1962

From which

A pine, 6 ins. diam., bears S. 43° 30' W., 49 lks. dist., mkd. $\frac{1}{2}$ S26 BT.

A pine, 8 ins. diam., bears N. 34° W., 85 lks. dist., mkd. $\frac{1}{2}$ S23 BT.

Land, rough and broken.

Soil, rocky loam and exposed sandstone.

Timber, thick juniper and pinon and pine.

Undergrowth, sagebrush, shadscale, mahogany and grass.

Retracement of a Portion of the Subdivision,
Township 17 South, Range 7 East

Retracement of the Survey Executed
by A. L. Tufts in 1962

A retracement of the W. $\frac{1}{2}$ mile bet. secs. 23 and 26, shows the bearing to be N. 89° 43' W. The topography being essentially the same, was omitted from these notes.

A retracement of the S. $\frac{1}{2}$ mile, bet. secs. 22 and 23, shows the bearing to be N. 0° 05' E. The topography being essentially the same, was omitted from these notes.

Dependent Resurvey of a Portion of the Subdivision,
Township 17 South, Range 7 East

Reestablishment of the Survey Executed by
James C. Dick in 1900

The $\frac{1}{2}$ sec. cor. of secs. 22 and 23, which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., set in a mound of stone and brass cap mkd.

T17S R7E

$$\frac{1}{2} \begin{array}{r} \text{S22} \\ \text{S23} \end{array}$$

1962

N. 0° 01' E., bet. secs. 22 and 23.

Over rolling mountainous land, through thick sagebrush; asc. 175 ft. over gradual SE. slope.

- 40.02 The cor. of secs. 14, 15, 22 and 23, which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., dfirmly set in a cola collar of stone, and brass cap mkd.

Dependent Resurvey of a Portion of the
 7

CHAINS

T17S R7E

S15|S14

S22|S23

1965

Land, rolling mountain top.
 Soil, rocky loam.
 Timber, none.
 Undergrowth, sagebrush, shadscale and grass.

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

N. 89° 20' W., bet. secs. 14 and 23.

Over broken mountainous land, through thick juniper,
 pinon and pine; asc. 355 ft. over NE. slope.

10.30 Top of spur, slopes N.; desc. 100 ft. over NW. slope.

13.00 Bottom of draw, drains N.; asc. 100 ft. over NE. slope,
 to the E. 1/16 cor.

19.96 Point for the E. 1/16 sec. cor. of secs. 14 and 23.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins.
 in the ground, and in a collar of stone, with brass cap
 mkd.

T17S R7E

E 1/16 — S14

S23

1968

Asc. 500 ft. over steep ledgy NE. slope to the ½ cor.

39.92 The ½ sec. cor. of secs. 14 and 23, monumented with a
 sandstone, 8x8x5 ins., firmly set in a mound of stone,
 mkd. ½ on the N. edge.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in
 the ground, in a mound of stone, 4 ft. base to top, with
 brass cap mkd.

T17S R7E

½ — S14

S23

1968

Bury the cor. stone alongside the iron post.

N. 89° 58' W., beginning new measurement.

Asc. 224 ft. over NE. slope, through dense pine timber.

11.90 W. rim of mountain top, bears N. and S. 30° E.; desc.
 158 ft. over gradual W. slope, through scattered pine.

30.80 Trail road, bears N. and S.; enter sagebrush clearing.

35.50 Bottom of draw, drains S.; asc. 50 ft. over SE. slope
 to the cor.

39.88 The cor. of secs. 14, 15, 22 and 23.

Land, E. portion, broken; W. portion, none.
 Soil, rocky loam.

Timber, E. portion, thick pine; W. portion, none.
 Undergrowth, sagebrush, shadscale and grass.

N. 0° 01' E., bet. secs. 14 and 15.

Over rolling mountainous land, through thick sagebrush,
 asc. 57 ft. over gradual SE. slope.

Dependent Resurvey of a Portion of the
Subdivision Townshi 17 South Ran e 7 Ea

- CHAINS
13.40 Unimproved dirt road, bears N. 5° E. and S. 20° W.
26.00 Top of low ridge, bears E. and W.; desc. 20 ft. over gentle E. slope.
- 40.08 The $\frac{1}{2}$ sec. cor. of secs. 14 and 15, which is monumented with an iron post, 2 $\frac{1}{2}$ ins. diam., 6 ins. above ground, and in a collar of stone, with brass cap mkd.

T17S R7E

$\frac{1}{2}$

S15|S14

1965

Cor. of fence which bears N. and W.

N. 0° 01' E., beginning new measurement.

Desc. 33 ft. over NE. slope, along fence line.

- 12.00 Cor. of fence, which bears S. and N. 59° E.; slope changes; desc. 187 ft. over steep N. slope.
- 25.60 Top of rocky spur, slopes NE.; enter scattered pine; desc. 222 ft. over NE. slope.
- 33.07 The witness cor. of secs. 10, 11, 14 and 15, monumented with a sandstone, 14x14x14 ins., firmly set in a mound of stone, and plainly mkd. 4 notches on the S., 2 notches on the E., and WC on the W. edge.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 4 ins. in the ground, in a mound of stone, 4 $\frac{1}{2}$ ft. base to top with brass cap mkd.

T17S R7E

W C

~~S10~~S11

S15|S14

1968

Bury the orig..cor. stone alongside the iron post.

Desc. 200 ft. over sandstone ledge facing NE. and NW. slope to the true cor. point

- 40.05 True point for the cor. of secs. 10, 11, 14 and 15, falls on steep mountain slope, and deemed unsafe to monument an iron post.

Land, S. portion, rolling; N. portion, badly broken. Soil, broken loam.

Timber, scattered pine on N. portion.

Undergrowth, sagebrush, shadscale and grass.

From the cor. of secs. 11, 12, 13 and 14.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

N. 89° 24' W., bet. secs. 11 and 14.

Over rough and broken mountainous land, through thick juniper and pinon; asc. 1,400 ft. over steep ledgy NE. slope.

39.00 Slope changes; asc. 20 ft. over E. slope to the $\frac{1}{2}$ cor.

39.65 Point for the $\frac{1}{2}$ sec. cor. of secs. 11 and 14 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

$\frac{1}{2}$ $\frac{S11}{S14}$

1968

Ascend 15 ft. over gentle E. slope.

40.50 Top of ridge spur, projects N.; desc. 800 ft. over steep ledgy NW. slope.

71.30 Bottom of canyon, drains N.; asc. 450 ft. over NE. slope to the cor.

79.30 True point for the cor. of secs. 10, 11, 14 and 15.

Land, rough and broken.
Soil, rocky loam and exposed sandstone.
Timber, juniper and pinon and pine.
Undergrowth, sagebrush, shadscale and grass.

N. 0° 05' E., bet. secs. 10 and 11.

Over rough and broken mountainous land, through scattered pine timber; desc. 600 ft. over NE. slope.

22.00 Slope changes; desc. 65° ft. over N. slope.

38.60 Bottom of Deer Creek Canyon, drains E.; asc. 75 ft. over S. slope.

40.48 The $\frac{1}{2}$ sec. cor. of secs. 10 and 11, monumented with a sandstone, 16x8x4 ins., firmly set in a mound of stone and mkd. $\frac{1}{2}$ on the W. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

$\frac{1}{2}$
S10 | S11

1968

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

Bury the orig. stone cor. alongside the iron post.

From which

The east edge of the "American Fuel Coal Mine"
tipple, bears S. 5° 48' W., 2.72 chs. dist.

N. 0° 06' W., beginning new measurement.

Ascend 650 ft. over steep ledgy S. slope.

15.00 Slope changes; asc. 250 ft. over ledgy E. slope.

33.00 Slope changes; asc. 240 ft. over ledgy SE. slope.

40.48 True point for the cor. of secs. 2, 3, 10 and 11, falls on ledgy SE. slope and cannot be monumented. From this point the witness cor. bears N. 0° 10' W., 0.66 chs. dist. which is monumented with an iron post, 2 ins. diam., 10 ins. above ground, and in a collar of stone, with brass cap mkd.

T17S R7E

S3|S2

S10|S11

W C

1946

Land, rough and broken.

Soil, rocky loam and exposed sandstone.

Timber, juniper, pinon and pine.

Undergrowth, scattered sagebrush, shadscale and grass.

The cor. of secs. 33 and 34 on the S. bdy. of the Tp. is monumented with a sandstone, 14x10x6 ins., firmly set in a mound of stone and mkd. 3 notches on the E. and W. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S R7E

S33|S34

S4

T18S R7E

1968

Bury the orig. stone cor. alongside the iron post.

Thence,

N. 0° 01' W., bet. secs. 33 and 34.

Over broken bench land, through scattered juniper and pinon; desc. 50 ft. along E. slope.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- 5.10 Bottom of ravine, drains S. 50° E.; asc. 450 ft. over steep rocky S. slope the $\frac{1}{2}$ cor.
- 39.98 Point for the $\frac{1}{2}$ sec. cor. of secs. 33 and 34 at proportionate distance. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T17S R7E

 $\frac{1}{2}$
S33|S34

1968

Ascend 900 ft. over steep rocky S. slope.

- 57.47 The witness $\frac{1}{2}$ sec. cor. of secs. 33 and 34, which is marked by a sandstone boulder, 8x8x6 ft. above ground and mkd. with a cross (X), with a WC $\frac{1}{2}$ W. of the cross, and a mound of stone.

Thence,

N. 0° 10' E., beginning new measurement.

Ascend 10 ft. over S. slope.

- 0.63 Top of narrow ridge spur, slopes S. 50° E.; desc. 500 ft. over steep rocky N. slope to the cor.

- 22.59 The cor. of secs. 27, 28, 33 and 34, monumented with a sandstone, 14x10x4 ins., firmly set in a mound of stone and dimly mkd. 1 notch on the S., and 3 notches on the E. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T17S R7E

S28|S27

S33|S34

1968

Bury the orig. stone cor. alongside the iron post.

From which

A pinon, 10 ins. diam., bears N. 62° W., 60 lks. dist., mkd. S28 BT.

Land, rough and broken.

Soil, rocky loam and exposed sandstone.

Timber, scattered juniper and pinon.

Undergrowth, scattered shadscale, sagebrush and grass.

From the cor. of secs. 26, 27, 34 and 35.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

N. 89° 41' W., bet. secs. 27 and 34.

Over slightly broken bench land, through scattered juniper and pinon; desc. 75 ft. over gradual SW. slope.

10.10 Powerline, bears N. 46° 24' W. and S. 46° 24' E.

10.20 Unimproved dirt road, bears same as powerline.

13.90 Bottom of ravine, drains S.; asc. 75 ft. over SE. slope.

19.60 Gravel road, bears N. to Wilber Coal Mine and S. to State Highway No. 29. Base of high spur bears N. and S. asc. 200 ft. over rocky E. slope.

30.00 Top of ridge spur, slopes S.; thence along S. slope.

33.20 Base of ledge, bears NE. and WW.; along bottom of ledge.

40.07 The $\frac{1}{2}$ sec. cor. of secs. 27 and 34, monumented with a sandstone, 12x10x7 ins., firmly set by a small mound of stone and dimly mkd. $\frac{1}{4}$.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

$\frac{1}{4}$ $\frac{S27}{S34}$

1968

Bury the orig. stone cor. alongside the iron post.

S. 89° 36' W., beginning new measurement.

Ascend 30 ft. over S. slope.

3.60 Top of spur, slopes S.; desc. 322 ft. over SW. slope.

24.50 Bottom deep ravine, drains S. irregularly; asc. 412 ft. over rocky NE. slope to the cor.

39.90 The cor. of secs. 27, 28, 33 and 34.

Land, broken.

Soil, rocky loam.

Timber, scattered juniper and pinon.

Undergrowth, scattered sagebrush, shadscale and grass.

N. 0° .01' E., bet. secs. 27 and 28.

Over rough and broken mountainous land, through thick juniper and pinon; desc. 175 ft. over steep NE. slope.

Dependent Resurvey of a Portion of the
Subdivision Township 17 South, Range 7 East

CHAINS

5.80 Bottom of canyon, drains SE. irregularly; asc. 1,150 ft. over steep ledgy S. slope to the $\frac{1}{4}$ cor.

39.95 Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

$\frac{1}{4}$
S28|S27

1968

Asc. 436 ft. over steep ledgy SW. slope.

55.00 S. rim of mountain top, bears NW. and SE.; desc. 200 ft. over NE. slope, through thick shadscale and sagebrush.

79.90 The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, $2\frac{1}{2}$ ins. diam., 6 ins. above ground, and in a collar of stone, with brass cap mkd.

T17S R7E

S21|S22
S28|S27

1962

Land, rough and broken.
Soil, rocky loam.
Timber, thick juniper and pinon on S. portion.
Undergrowth, thick shadscale and sagebrush on N. portion; scattered on S. portion.

Retracement of a Portion of the Subdivision of
Township 17 South, Range 7 East

Retracement of the Resurvey Executed by
A. L. Tufts in 1962

A retracement bet. secs. 22 and 27, shows the bearing of the E. $\frac{1}{2}$ mile to be S. $89^{\circ} 43'$ W. and W. $\frac{1}{2}$ mile to be N. $89^{\circ} 32'$ W.

The topography being essentially the same, was omitted from these notes.

Dependent Resurvey of a Portion of the Sub-
division, Township 17 South, Range 7 East

Reestablishment of the Survey Executed by
James C. Dick in 1900

N. $0^{\circ} 02'$ E., bet. secs. 21 and 22.

Over rolling mountainous land, through thick sagebrush

Dependent Resurvey of a Portion of the Sub-
division, Township 17 South, Range 7 East

CHAINS	and shadscale; desc. 175 ft. over NE. slope.
7.60	Enter pine and aspen timber.
11.60	Bottom of draw, drains S. 40° E.; asc. 20 ft. over SE. slope.
15.60	Spur, slopes E.; desc. 150 ft. over NE. slope.
31.10	Bottom of ravine, drains S. 55° E.; asc. 150 ft. over S. slope; also beginning of fence line, bears N.
39.81	Point for the $\frac{1}{2}$ sec. cor. of secs. 21 and 22, at proportionate distance; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 12 ins. in the ground, in a mound of stone, 4 $\frac{1}{2}$ ft. base to top, with brass cap mkd. <div style="text-align: center;"> T17S R7E $\frac{1}{2}$ S21 S22 1968 </div>
	Continue along W. side of N-S fence line.
	Asc. 288 ft. over S. slope, through sparsely scattered aspen and pine timber.
60.10	Dirt road, bears N. 80° W. and S. 50° E.
61.80	Top of ridge, slopes SE.; desc. 22 ft. over NE. slope.
69.70	Head of draw, drains E.; asc. 57 ft. over SE. slope to the cor.
79.62	The cor. of secs. 15, 16, 21 and 22, which is monumented with an iron post, 2 $\frac{1}{2}$ ins. diam., 6 ins. above ground and in a collar of stone, with brass cap mkd. <div style="text-align: center;"> T17S R7E S16 S15 S21 S22 1965 </div>
	From which, <div style="text-align: center;"> A spruce, 10 ins. diam., bears N. 50° W., 122 lks. dist., mkd. T17S R7E S16 BT. </div>
	Cor. is set in N-S fence line.
	Land, rolling and slightly broken. Soil, rocky loam. Timber, scattered aspen and pine. Undergrowth, shadscale, sagebrush and grass.
	From the cor. of secs. 14, 15, 22 and 23.
	S. 89° 57' W., bet. secs. 15 and 22.
	Over rolling mountainous land, through sagebrush and shadscale; asc. 193 ft. over E. slope.
2.40	Dirt road, bears N. and S.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- 15.85 Dirt road, bears N. 20° W. and S. 20° E.
24.70 Top of ridge, slopes SE.; along S. slope.
25.70 Begin descent over SW. slope, 109 feet.
40.02 The $\frac{1}{2}$ sec. cor. of secs. 15 and 22, which is monumented with an iron post, 2 $\frac{1}{2}$ ins. diam., 6 ins. above ground, and in a collar of stone, with brass cap mkd.

T17S R7E

$$\frac{1}{2} \frac{S15}{S22}$$

1965

-
- S. 89° 44' W., beginning new measurement.
Descend 140 ft. over SW. slope.
14.10 Bottom of draw, 10 ft. deep, 60 lks. wide, with a small stream of water, flows S. 15° E.; asc. 254 ft. over SE. slope.
15.60 Enter thick aspen timber.
17.60 Leave aspen timber; enter reseeded area with scattered sagebrush.
35.60 Enter scattered aspen timber.
39.90 The cor. of secs. 15, 16, 21 and 22.
Land, rolling.
Soil, rocky loam.
Timber, scattered patches of aspen.
Undergrowth, shadscale, sagebrush and grass.
-
- N. 0° 04' W., bet. secs. 15 and 16.
Over rolling mountainous land, through thick aspen and pine timber; asc. 40 ft. over SE. slope.
.10 Corner of fences which bears N., S., E. and W. irregularly.
13.60 Top of ridge spur, slopes E.; desc. 46 ft. over gradual NE. slope.
24.10 Bottom of draw, drains E. 100 lks. to small pond; asc. 38 ft. over SE. slope, through scattered aspen and pine.
30.40 Dirt road, bears E. and W. irregularly.
33.80 Top of ridge spur, slopes E.; desc. 32 ft. over NE. slope to the $\frac{1}{2}$ cor.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

39.95 The $\frac{1}{2}$ sec. cor. of secs. 15 and 16, which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., in a mound of stone, with brass cap mkd.

T17S R7E

$\frac{1}{2}$
S16|S15

1965

N. $0^{\circ} 01'$ W., beginning new measurement.

Descend 570 ft. over gradual NE. slope along N-S fence line.

6.70 Enter sagebrush covered clearing.
7.70 Dirt road, bears N. 65° E. and S. 65° W.
12.70 Enter thick aspen timber.
16.00 Enter sagebrush covered clearing.
21.80 Enter thick aspen timber.
37.90 Bottom of ravine, with small stream of water, flows E.; asc. 40 ft. over S. slope.
39.20 Corner of fence which bears S., E. and W.
39.61 The cor. of secs. 9, 10, 15 and 16, which is marked by an iron post, $2\frac{1}{2}$ ins. diam., 6 ins. above ground, with brass cap mkd.

T17S R7E

S9|S10
S16|S15

1965

From which,

A spruce, 7 ins. diam., bears S. 1° E., 74 lks. dist., mkd. S15 BT.

Land, rolling.

Soil, rocky loam.

Timber, scattered patches of thick aspen.

Undergrowth, scattered patches of sagebrush, shadscale and grass.

From true point for the cor. of secs. 10, 11, 14 and 15.

S. $89^{\circ} 48'$ W., bet. secs. 10 and 15.

Over rough and broken mountainous land, through thick juniper and pinon; asc. 300 ft. over NE. slope.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- 9.50 Top of ridge spur, slopes N. 40° E.; desc. 93 ft. over NW. slope.
- 14.00 Leave juniper and pinon.
- 17.00 Bottom of draw, drains N.; asc. 87 ft. over NE. slope; enter scattered pine timber.
- 22.50 Spur, slopes N.; desc. 22 ft. over NW. slope.
- 26.00 Bottom of draw, drains N.; asc. 62 ft. over NE. slope.
- 30.00 Top of ledgy spur, bears S. 30° E. and N. 30° W.; desc. 55 ft. over N. slope to the $\frac{1}{2}$ cor.
- 39.99 The $\frac{1}{2}$ sec. cor. of secs. 10 and 15, which is marked by an iron post, 2 $\frac{1}{2}$ ins. diam., 6 ins. above ground, with brass cap mkd.
- T17S R7E
 $\frac{1}{2}$ $\frac{S10}{S15}$
1965
- From which,
- A pine, 7 ins. diam., bears N. 44° E., 47 lks. dist., mkd. $\frac{1}{2}$ S10 BT.
-
- S. 88° 56' W., beginning new measurement.
- Along N. slope.
- 1.00 Begin descent over NW. slope, 150 feet.
- 26.00 Bottom of draw, drains NE.; asc. 150 ft. along S. slope; beginning of fence line which bears W. irregularly.
- 40.03 The cor. of secs. 9, 10, 15 and 16.
- Land, rolling and broken.
Soil, rocky loam.
Timber, thick aspen and scattered pine.
Undergrowth, scattered sagebrush and shadscale.
-
- N. 0° 05' W., bet. secs. 9 and 10.
- Over rolling mountainous land, through oakbrush and scattered pine timber; asc. 503 ft. over gradual SE. slope.
- 5.80 Leave oakbrush; enter scattered aspen and pine.
- 39.69 The $\frac{1}{2}$ sec. cor. of secs. 9 and 10, which is marked by an iron post, 2 $\frac{1}{2}$ ins. diam., 10 ins. above ground, and in a collar of stone, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

T17S R7E

 $\frac{1}{2}$
S9|S10

1965

N. 0° 04' E., beginning new measurement.

Ascend 37 ft. over SE. slope.

4.20 Top of ridge, bears N. 40° W. and S. 30° E.; desc. 510 ft. over NE. slope to the N. 1/16 cor.

19.825 Point for the N. 1/16 sec. cor. of secs. 9 and 10.

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T17S R7E

N 1/16

S9|S10

1968

Descend 315 ft. over NE. slope, through scattered pine.

39.65 The cor. of secs. 3, 4, 9 and 10, monumented with a sandstone, 12x12x4 ins., firmly set in a mound of stone, and mkd. 5 notches on the S., and 3 notches on the E. edges.

From which,

A pine, 8 ins. diam., bears N. 14° E., 20 lks. dist., mkd. T17S R7E S3 BT.

A pine, 10 ins. diam., bears S. 59° E., 52 lks. dist., mkd. T17S R7E S10 BT.

A pine, 8 ins. diam., bears S. 49° W., 45 lks. dist., mkd. T17S R7E S9 BT.

A pine, 8 ins. diam., bears N. 53½° W., 25 lks. dist., mkd. T17S R7E S4 BT.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T17S R7E

 $\frac{S4|S3}{S9|S10}$

1968

Bury the orig. stone cor. alongside the iron post.

Land, rolling and broken.

Soil, rocky loam.

Timber, scattered pine and aspen.

Undergrowth, scattered sagebrush, shadscale and grass.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

From true point for the cor. of secs. 2, 3, 10 and 11.
S. 88° 13' W., bet. sec. 3 and 10.

Over rough and broken mountainous land, through
scattered pine timber; asc. 175 ft. over SE. slope.

10.70 Top of ridge, bears N. 30° E. and S. 30° W.; desc. 300
ft. over NW. slope.

21.50 Head of ravine, drains N.; asc. 250 ft. over NE. slope.

36.50 Top of ridge, spur, slopes N.; desc. 75 ft. over NW.
slope to the $\frac{1}{2}$ cor.

40.02 Point for the $\frac{1}{2}$ sec. cor. of secs. 3 and 10 at pro-
portionate distance. There is no remaining evidence of
the orig. cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins.
in the ground, in a mound of stone, 4 $\frac{1}{2}$ ft. base to top,
with brass cap mkd.

T17S R7E

$$\frac{1}{2} \quad \frac{S3}{S10}$$

1968

Descend 100 ft. over NW. slope.

45.00 Bottom of draw, drains N.; thence along N. slope.

55.00 Spur, slopes N.; desc. 600 ft. over NW. slope.

67.00 Bottom of canyon, drains N. 5° E.; asc. 200 ft. over
SE. slope. to the cor.

80.04 The cor. of secs. 3, 4, 9 and 10.

Land, rough and broken.

Soil, rocky loam.

Timber, scattered pine.

Undergrowth, sagebrush, shadscale and grass.

N. 0° 02' W., bet. secs. 3 and 4.

Over rough and broken mountainous land; through scattered
pine timber; asc. 100 ft. over SE. slope.

4.00 Spur, slopes E.; desc. 500 ft. over NE. slope.

18.00 Bottom of Meetinghouse Canyon, drains NE.; asc. 250 ft.
over steep ledgy SE. slope.

40.87 True point for the $\frac{1}{2}$ sec. cor. of secs. 3 and 4, falls
on inaccessible slope of canyon.

Ascend 850 ft. over steep ledgy SE. slope.

Dependent Resurvey of a Portion of the
Subdivisionm Township 17 South, Range 7 East

CHAINS

- 55.23 The $\frac{1}{2}$ witness cor. of secs. 3 and 4, monumented with a sandstone, 14x10x4 ins., firmly set and mkd. WC $\frac{1}{2}$ on the W. edge.
- At the cor. point
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, and in a collar of stone, with brass cap mkd.

T17S R7E

$\frac{1}{2}$
S4 | S3
↓
W C
1968

Bury the orig. stone cor. alongside the iron post.

N. 0° 29' E., beginning new measurement.

Ascend 250 ft. over steep ledgy SE. slope.

- .80 Top of ridge spur, slopes E.; desc. 150 ft. over N. slope.
- 9.80 Bottom of draw, drains E.; thence along E. slope.
- 21.70 Spur, slopes NE.; desc. 983 ft. over steep ledgy N. slope, through thick pine timber.
- 32.32 The true point for the cor. of secs. 3, 4, 33 and 34, previously described.

Land, rough and broken.
Soil, rocky loam and exposed sandstone.
Timber, thick pine on southern and northern portions.
Undergrowth, sagebrush, shadscale and grass.

From true point for the cor. of secs. 32 and 33, on the S. bdy. of the Tp.

N. 0° 09' W., bet. secs. 32 and 33.

Over rough and broken mountainous land, with scattered juniper and pinon; asc. 1000 ft. over steep ledgy S. slope.

- 18.50 S. rim of East Mountain, bears SE. and SW., asc. 450 ft. over SE. slope, through thick juniper, pinon and oak-brush.
- 33.40 Top of mountain spur, slopes S. 40° E.; desc. 33 ft. over NE. slope to the $\frac{1}{2}$ cor.
- 39.49 Point for the $\frac{1}{2}$ sec. cor. of secs. 32 and 33 at proportionate distance. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

T17S R7E

$$\frac{1}{2}$$

S32	S33
-----	-----

1968

Slope changes; thence along E. slope.

49.00

Slope changes; asc. 194 ft. over S. slope, through thick aspen and pine timber.

70.00

Dirt road, bears NE. and SW.; over nearly level land.

78.98

The cor. of secs. 28, 29, 32 and 33, which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., 10 ins. above ground, and in a collar of stone, with brass cap mkd.

T17S R7E

S29	S28
S32	S33

1965

Cor. is set in fence line which bears E. and W.

From which,

A pine, 30 ins. diam., bears N. $33^{\circ} 30'$ E., 69 lks. dist., mkd. T17S R7E S28 BT.

A pine, 8 ins. dia., bears S. $83^{\circ} 15'$ E., 121 lks. dist., mkd. T17S R7E S33 BT.

A pine, 12 ins. diam., bears N. $19^{\circ} 45'$ W., 96 lks. dist., mkd. S29 BT.

Land, S. portion, rough and broken; N. portion, rolling.

Soil, exposed sandstone and rocky loam.

Timber, thick aspen and pine on N. portion; scattered pinon and juniper on S. portion.

Undergrowth, sagebrush, shadscale, oakbrush, service-berry and grass.

From the cor. of secs. 27, 28, 33 and 34.

S. $89^{\circ} 27'$ W., bet. secs. 28 and 33.

Over rough and broken mountainous land, through thick juniper and pinon; asc. 1,200 ft. over steep ledgy NE. slope.

39.90

Top of ridge spur, slopes SE.; asc. 25 ft. over E. slope to the $\frac{1}{2}$ cor.

40.38

Point for the $\frac{1}{2}$ sec. cor. of secs. 28 and 33 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

T17S R7E

$$\frac{1}{2} \begin{array}{r} \text{S28} \\ \hline \text{S33} \end{array}$$

1968

Ascend 500 ft. over E. slope.

59.50 Top of ledgy slope, bears N. and S.; asc. 132 ft. over gradual E. slope.

79.20 Dirt road, bears N. and S. irregularly; over nearly level land.

80.76 The cor. of secs. 28, 29, 32 and 33.

Land, E. portion, broken; W. portion, rolling.
Soil, E. portion, rocky; W. portion, mountain loam.
Timber, thick juniper and pinon, E. portion; thick pine and aspen on W. portion.
Undergrowth, sagebrush, mahogany, serviceberry and grass.

N. 0° 08' W., bet. secs. 28 and 29.

Over rolling mountainous land, through thick pine and aspen timber; asc. 75 ft. over gradual SE. slope.

11.00 Spur, slopes E.; desc. 100 ft. over NE. slope.

25.00 Bottom of swale, drains E.; asc. 100 ft. over SE. slope to the $\frac{1}{2}$ cor.

39.97 Point for the $\frac{1}{2}$ sec. cor. of secs. 28 and 29 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground, in a mound of stone to top, with brass cap mkd.

T17S R7E

$$\frac{1}{2} \begin{array}{r} \text{S29} \\ \hline \text{S28} \end{array}$$

1969

Snow Lake, bears E., 8.00 chs. dist.

Ascend 212 ft. over SE. slope.

50.90 S. rim of mesa, bears NE. and SW.; over nearly level mesa top; enter sagebrush covered clearing.

74.90 Trail road, bears E. and W.; enter scattered pine.

76.40 N. rim of mesa, bears E. and W.; desc. 160 ft. over steep N. slope to the cor.

79.94 The cor. of secs. 20, 21, 28 and 29, which is monumented with an iron post, 2½ ins. diam., 6 ins. above ground, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

T17S R7E

S20	S21
S29	S28

1965

From which,

A fir, 10 ins. dia., bears N. 47° E., 186 lks.
dist., mkd. T17S R7E S21 BT.

A fir, 13 ins. diam., bears S. 85° E., 72 lks.
dist., mkd. T17S R7E S28 BT.

An aspen, 10 ins. diam., bears S. 23° W., 27 lks.
dist., mkd. T17S R7E S29 BT.

An aspen, 9 ins. diam., bears N. 38° W., 10 lks.
dist., mkd. S20 BT.

Land, rolling and slightly broken.

Soil, rocky loam.

Timber, thick aspen and pine on S. and N. portion.

Undergrowth, sagebrush, shadscale and grass.

From the cor. of secs. 21, 22, 27 and 28.

N. 89° 59' W., bet. secs. 21 and 28.

Over mountainous land, through thick shadscale and
sagebrush; asc. 15 ft. over NE. slope.

5.20 Small spur, slopes N.; desc. 44 ft. over NW. slope.

19.10 Bottom of draw, drains N. 40° E.; asc. 334 ft. over
gradual E. slope.

39.78 The $\frac{1}{2}$ sec. cor. of secs. 21 and 28, which is monumented
with an iron post, $2\frac{1}{2}$ ins. diam., 6 ins. above ground
and a mound of stone to N., with brass cap mkd.

T17S R7E

$\frac{1}{2}$	S21
	S28

1965

S. 88° 44' W., beginning new measurement.

Ascend 22 ft. over E. slope; enter thick pine and
aspen.

3.00 Top of spur, slopes S.; desc. 20 ft. over gentle W.
slope.

6.70 Enter thick sagebrush covered clearing.

8.40 Bottom of small draw, drains S.; asc. 106 ft. over SE.
slope.

10.00 Enter thick pine and aspen timber.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- 10.50 Unimproved dirt road, bears N. 15° E. and S. 10° W.
- 19.80 Dirt road, bears N. 15° W. and S. 15° E.; slope changes, asc. 150 ft. over NE. slope.
- 41.25 The cor. of secs. 20, 21, 28 and 29.
- Land, rolling.
Soil, rocky loam.
Timber, thick aspen and pine on W. portion.
Undergrowth, shadscale, sagebrush and grass.
- N. 0° 16' E., bet. secs. 20 and 21.
- Over rolling mountainous land, through thick aspen and pine timber; desc. 200 ft. over NE. slope.
- 12.00 Dirt road, bears E. and W. irregularly.
- 34.00 Bottom of swale, drains NE.; thence along E. slope.
- 40.02 Point for the $\frac{1}{2}$ sec. cor. of secs. 20 and 21 at proportionate distance. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.
- T17S R7E
 $\frac{1}{2}$
S20 | S21
1968
- Ascend 240 ft. over gradual SE. slope.
- 60.70 Head of draw, drains N. 80° E.
- 65.20 Unimproved dirt road, bears E. and W.; begin descent over gentle N. slope, 22 feet.
- 69.00 Small stock pond, bears E. 2.50 chs. dist.
- 73.30 Bottom of draw, drains E.; asc. 130 ft. over SE. slope to the cor.
- 80.04 Point for the cor. of secs. 16, 17, 20 and 21 at proportionate distance. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S R7E
S17 | S16
S20 | S21
1968

Dependent Resurvey of a Portion of the
Subdivision, Ttownship 17 South, Range 7 East

CHAINS

Land, rolling.
Soil, rocky loam.
Timber, thick aspen and pine.
Undergrowth, scattered sagebrush, oakbrush and
grass.

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

N. 89° 55' W., bet. secs. 16 and 21.

Over rolling mountainous land, through scattered aspen
timber; asc. 89 ft. over gradual SE. slope.

3.70 Enter dense aspen.

15.00 Top of ridge, bears N. and slopes S.; along gentle S.
slope.

16.13 Dirt road, bears N. 13° W. and S. 13° E.; enter thick
sagebrush and shadscale.

20.80 Trail road, bears S. 35° E., and N. 35° W. to small
spring.

21.50 Head of spring, flows S.

32.60 Enter thick aspen timber.

40.30 The $\frac{1}{4}$ sec. cor. of secs. 16 and 21, which is monumented
with an iron post, 2 $\frac{1}{2}$ ins. diam., 10 ins. above ground,
and in a mound of stone, with brass cap mkd.

T17S R7E

$\frac{1}{4}$ $\frac{S16}{S21}$

1965

S. 89° 25' W., beginning new measurement.

Continue along gentle S. slope.

8.00 Slope changes; asc. 100 ft. over S^E. slope to the
cor.

40.44 The cor. of secs. 16, 17, 20 and 21.

Land, rolling mountainous.
Soil, rocky loam.
Timber, thick patches of aspen.
Undergrowth, sagebrush, shadscale and grass.

N. 1° 04' W., bet. secs. 16 and 17.

Over rolling mountainous land, through thick aspen
timber; asc. 150 ft. over SE. slope.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS	
2.00	S. rim of mesa, bears NE. and SW.; leave timber; thence over nearly level mesa top, with thick shadscale.
2.42	Dirt road, bears NE. and SW.
17.00	Small ravine, drains E.
22.50	N. rim of mesa, bears NW. and SE.; desc. 262 ft. over NE. slope, through thick aspen and pine timber.
38.60	Dirt road, bears E. and W. irregularly.
40.03	The $\frac{1}{2}$ sec. cor. of secs. 16 and 17, which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., 6 ins. above ground, and mound of stone to the W., with brass cap mkd.
	T17S R7E $\frac{1}{2}$ S17 S16 1965
	From which,
	A fir, 10 ins. diam., bears S. 35° E., 45 lks. dist., mkd. $\frac{1}{2}$ S16 BT.
	A fir, 12 ins. diam., bears N. 85° W., 21 lks. dist., mkd. $\frac{1}{2}$ S17 BT.
	<hr style="width: 20%; margin: 0 auto;"/> N. $0^{\circ} 06'$ W., beginning new measurement.
	Descend 328 ft. over N. slope.
19.00	Leave aspen; enter thick pine timber.
26.50	Leave thick pine; enter sagebrush covered clearing.
27.80	Bottom of draw, with small stream, flows N. 50° E.; asc. 33 ft. over SE. slope.
34.50	Enter thick aspen timber.
35.00	Top of ridge, slopes E.; desc. 34 ft. over NE. slope.
40.47	The cor. of secs. 8, 9, 16 and 17, which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., 6 ins. above ground, a mound of stone to W., and brass cap mkd.
	T17S R7E $\frac{1}{2}$ S8 S9 S17 S16 1965
	From which,
	A pine, 18 ins. diam., bears N. 56° E., 77 lks. dist., mkd. T17S R7E S9 BT.
	A pine, 9 ins. diam., bears S. 22° E., 30 lks. dist., mkd. T17S R7E S16 BT.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

A fir, 18 ins. diam., bears S. 65° W., 63 lks.
dist., mkd. T17S R7E S17 BT.

A pine, 12 ins. diam., bears N. 69° W., 54 lks.
dist., mkd. T17S R7E S8 BT.

Land, rolling and slightly broken.
Soil, rocky loam.
Timber, thick aspen and pine.
Undergrowth, sagebrush, shadscale and grass.

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

N. 89° 39' W., bet. secs. 9 and 16.

Over rolling mountainous land, through thick pine and
aspens; desc. 29 ft. along S. slope.

4.25 Bottom of draw, with small stream of water, flows S.
85° E.; asc. 167 ft. over gradual N. slope.

15.35 Enter dense aspen.

34.00 Bottom of draw, with small stream of water, flows N. 80° E.

40.68 Point for the $\frac{1}{2}$ sec. cor. of secs. 9 and 16 at pro-
portionate distance. There is no remaining evidence
of the orig. cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins.
in the ground, in a mound of stone, 4½ ft. base to top,
with brass cap mkd.

T17S R7E

$\frac{1}{2}$ $\frac{S9}{S16}$

1968

Along N. slope.

46.20 Bottom of draw, drains S. 80° E.; asc. 170 ft. over SE.
slope; enter sagebrush covered clearing.

62.00 Enter dense aspen.

77.90 Spur, slopes N.; desc. 50 ft. over NW. slope.

78.60 Bottom of draw, drains S. 80° E.; asc. 28 ft. over NE.
slope.

81.36 The cor. of secs. 8, 9, 16 and 17.

Land, rolling and slightly broken.
Soil, rocky loam.
Timber, thick aspen and pine.
Undergrowth, sagebrush, shadscale and grass.

N. 0° 08' W., bet. secs. 8 and 9.

Dependent Resurvey of a Portion of the
Subdivisionm Township 17 South, Range 7 East

CHAINS

Over rolling mountainous land, through thick aspen and pine timber; desc. 10 ft. over gentle N. slope.

1.00 Bottom of draw, drains E.; asc. 263 ft. over S. slope.

19.05 Trail road, bears E. and W.

20.00 Top of ridge, bears E. and W.

26.70 Enter sagebrush covered flat; desc. 95 ft. over gentle NW. slope.

33.00 Enter dense aspen.

39.31 The $\frac{1}{2}$ sec. cor. of secs. 8 and 9, monumented with a sandstone, 20x14x4 ins., firmly set and mkd. $\frac{1}{2}$ on the W. edge.

From which

An aspen, 12 ins. diam., bears S. 80° E., 50 lks. dist., mkd. $\frac{1}{2}$ S8 BT.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone, 4 $\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E
 $\frac{1}{2}$
S8|S9.
1968

Bury the orig. stone cor. alongside the iron post.

N. 0° 01' E., beginning new measurement.

Descend 328 ft. over gradual N. slope.

6.50 Small spring, flows N. 30° E.

22.30 Bottom of ravine, drains E.; asc. 392 ft. over gradual SE. slope.

30.00 Leave dense timber; enter sagebrush clearing.

39.58 The cor. of secs. 4, 5, 8 and 9, monumented with a sandstone, 14x10x4 ins., firmly set and mkd. 5 notches on the S. and E. edges, with a mound of stone to the W.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.

T17S R7E
 $\frac{5}{8}$ |S4
S8|S9
1968

Dependent Resurvey of a Portion of the
Subdivision, Range 7 East, Township 17 South

CHAINS

Bury the orig. stone cor. alongside the iron post.

Cor. is set in fence line, which bears E. and W.

Land, rolling.

Soil, rocky loam.

Timber, patches of thick aspen and pine.

Undergrowth, sagebrush, shadscale and grass.

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

N. 89° 53' W., bet. secs. 4 and 9.

Over rolling and slightly broken land, through thick
pine timber; asc. 42 ft. over NE. slope.

2.30 Top of spur, slopes N.; asc. 111 ft. over along N.
slope.

15.70 Top of spur, slopes N.; desc. 200 ft over NW. slope to
the E. 1/16 cor.

20.325 Point for the E 1/16 sec. cor. of secs. 4 and 9.

Set an iron post, 30 ins. long, 2½ ins. diam., 16 ins.
in the ground, in a mound of stone, 3½ ft. base to top,
with brass cap mkd.

T17S R7E
E 1/16 $\frac{S4}{S9}$

1968

Descend 20 ft. over NW. slope.

25.30 Bottom of ravine, drains N. 50° E.; asc. 438 ft. over
SE. slope.

38.40 Enter thick aspen timber.

40.65 Point for the ½ sec. cor. of secs. 4 and 9 at pro-
portionate distance. There is no remaining evidence
of the orig. cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins.
in the ground, with steel fence post alongside, and
brass cap mkd.

T17S R7E
½ $\frac{S4}{S9}$

1968

Raise a mound of stone, 2½ ft. base, 1½ ft. high, N.
of cor.

Ascend 378 ft. over gradual SE. slope; leave timber.

51.30 Enter thick aspen timber.

60.35 Cor. of fence, which bears S. and W.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS	
66.30	Leave timber; enter sagebrush covered clearing.
81.30	The cor. of secs. 4, 5, 8 and 9.
	Land, rolling and slightly broken. Soil, rocky loam. Timber, patches of thick aspen and pine. Undergrowth, sagebrush, shadscale, oakbrush and grass.
	N. 1° 18' E., bet. secs. 4 and 5.
	Over broken mountainous land, through thick sagebrush; asc. 40 ft. over gradual SE. slope.
2.75	Dirt road, bears W. and E. 2.00 chs.; thence curves NW.
3.60	Top of spur, slopes E.; desc. 650 ft. over NE. slope, through thick pine timber.
4.60	Dirt road, bears NW and SE.
28.00	Bottom of canyon, drains S. 70° E.; asc. 350 ft. over S. slope to the $\frac{1}{2}$ cor.
39.30	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5, at pro- portionate distance. There is no remaining evidence of the orig. cor.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a collar of stone, with brass cap mkd.
	T17S R7E $\frac{1}{4}$ S5 S4 1968
	Set a steel fence post, 6 ft. long, alongside the iron post.
	slope changes; asc. 235 ft. over SE. slope.
60.20	Fence, bears E. and W.; also top of spur, slopes S. 20° W.; asc. 117 ft. over SW. slope.
70.90	Top of ridge, bears E. and slopes W.; desc. 135 ft. over gradual N. slope to the cor.
84.18	The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the tp.
	Land, broken. Soil, rocky loam. Timber, thick aspen and pine. Undergrowth, sagebrush, shadscale and grass.
	From the cor. of secs. 31 and 32, on the S. bdy. of the tp., which is monumented with an iron post, 2 ins. diam., set in a mound of stone, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

T17S R7E

S31|S32

1916

N. 0° 52' W., bet. secs. 31 and 32.

Over rough and broken mountainous land, through scattered juniper and pinon; asc. 1,300 ft. over steep ledgy S. slope.

22.30 Top of ledgy spur, projects W.; desc. 900 ft. over steep ledgy NW. slope to the $\frac{1}{4}$ sec. cor.

39.69 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 15 ins. in the ground, in a mound of stone, 4 $\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

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

1969

Descend 100 ft. over steep NW. slope, through thick pine.

45.00 Bottom of canyon, drains W.; asc. 900 ft. over steep ledgy SW. slope.

65.00 S. rim of ledgy spur, bears W. and SE.; asc. 150 ft. S. slope.

75.00 Top of spur, slopes W.; desc. 75 ft. over NW. slope to the cor.

79.38 Point for the cor. of secs. 29, 30, 31 and 32 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 6 ins. in the ground, in a mound of stone, 4 $\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

S30|S29S31|S32

1969

Land, rough and broken.

Soil, rocky loam and exposed sandstone.

Timber, scattered juniper and pinon on S. portion; thick pine timber on N. portion.

Undergrowth, shadscale, sagebrush, oakbrush and grass.

From the cor. of secs. 28, 29, 32 and 33.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

N. 89° 55' W., bet. secs. 29 and 32.

Over rolling mountainous land, through thick pine and aspen timber; asc. 90 ft. over SE. slope.

- 6.80 Spur, slopes S.; desc. 133 ft. over SW. slope.
- 15.90 Base of spur, bears NW. and SE.; desc. 17 ft. over gradual W. slope.
- 15.93 Dirt road, bears N. 45° W. and S. 45° E.
- 21.80 Slope changes; desc. 82 ft. over SW. slope to the $\frac{1}{2}$ cor.
- 40.05 The $\frac{1}{2}$ sec. cor. of secs. 29 and 32, monumented with a sandstone, 12x10x4 ins., firmly set in a mound of stone, and dimly mkd. $\frac{1}{2}$ on the N. edge.

From which,

A pine, 16 ins. diam., bears S. 4° E., 15 lks. dist. mkd. $\frac{1}{2}$ S32 BT.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R7E

$\frac{1}{2}$ $\frac{S29}{S32}$

1969

Bury the orig. stone cor. alongside the iron post.

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

N. 89° 28' W., beginning new measurement.

Descend 57 ft. over SW. slope, through thick pine timber.

- 12.70 W. rim of East Mountain, bears NE. and SE.; enter scattered mahogany and pine; desc. 477 ft. over NW. slope to the cor.
- 41.52 The cor. of secs. 29, 30, 31 and 32.

Land, rolling and slightly broken.

Soil, rocky loam.

Timber, thick to scattered pine.

Undergrowth, sagebrush, shadscale, oakbrush and grass.

N. 89° 06' W., bet. secs. 30 and 31.

Over rough and broken mountainous land, through scattered oakbrush and pine; desc. 1,350 ft. over steep ledgy NW. slope.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- 20.00 Enter sagebrush covered clearing.
- 41.52 The $\frac{1}{2}$ sec. cor. of secs. 30 and 31, monumented with a sandstone, 14x12x6 ins., firmly set in a mound of stone and mkd. $\frac{1}{2}$ on the N. edge.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

$\frac{1}{2}$ — S30
S31

1969

Bury the orig. stone cor. alongside the iron post.

S. 89° 08' W., beginning new measurement.

Descend 212 ft. over NW. slope.

- 5.80 Rim of sandstone ledge, bears NE. and S.; desc. 137 ft. over ledgy W. slope to the closing cor.

- 8.00 Base of ledge, bears NE. and S.; desc. 20 ft. over W. slope to the closing cor.

- 8.52 Intersect the E. bdy. of sec. 36 T. 17 S., R. 6 E.; at proportionate dist. between the closing cor. of secs. 25 and 36 and the SE. cor. of T. 17 S., R. 6 E.

Point for the closing cor. of secs. 30 and 31.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S

R6E R7E

S36 — S30 C
S31 C

1968

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, E. of cor., and set a steel fence post, 6 ft. long, alongside of iron post.

From this point, the cor. of secs. 25 and 36, T. 17 S., R. 6 E., herein-before described, bears N. 0° 20' W., 7.69 chs. dist., and the $\frac{1}{2}$ sec. cor. of sec. 36, T. 17 S., R. 6 E., bears S. 0° 20' E., 32.69 chs. dist.

Land, rough and broken.

Soil, rocky loam and exposed sandstone.

Timber, scattered pine on E. portion.

Undergrowth, sagebrush, shadscale and grass on W. portion; scattered oakbrush on E. portion.

Dependent Resurvey of a Portion of the

CHAINS

True point for the $\frac{1}{2}$ sec. cor. of sec. 31, T. 17 S.; R. 7 E., at midpoint bet. the closing cor. of secs. 30 and 31, and the SW. cor. of sec. 31, falls in Cottonwood Creek and cannot be monumented.

From this point, N. $0^{\circ} 20'$ W., 58 lks. dist.

Point selected for the witness $\frac{1}{2}$ sec. cor. of sec. 31.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S
R7E
|
 $\frac{1}{2}$
S31
↓
W C
1968

From the cor. of secs. 29, 30, 31 and 32.

N. $0^{\circ} 59'$ E., bet. secs. 29 and 30.

Over rough and broken mountainous land, through s thick pine and scattered oakbrush; desc. 600 ft. over steep ledgy NW. slope.

- 24.00 Bottom of canyon, drains N. 75° W.; along W. slope.
- 31.50 Bottom of canyon, drains SW.; asc. 350 ft. over steep ledgy S. slope.
- 39.69 True point for the $\frac{1}{2}$ sec. cor. of secs. 29 and 30, at proportionate distance. There is no remaining evidence of the orig. cor. This point falls on steep ledgy slope and deemed unsafe to monument an iron post.
- Ascend 400 ft. over steep ledgy S. slope to the witness cor.
- 49.00 Top of ledge, bears E. and W.
- 49.30 Point selected for the witness $\frac{1}{2}$ sec. cor. of secs. 29 and 30.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E
|
 $\frac{1}{2}$
S30 | S29
↓
W C
1969

Ascend 500 ft. over S. slope.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- 69.00 Top of spur, slopes S. 70° W.; thence along W. slope.
- 79.38 The cor. of secs. 19, 20, 29 and 30, monumented with a sandstone, 12x11x4 ins., firmly set in a mound of stone, and mkd. 2 notches on the S. and 5 notches on the E. edges.
- At the cor. point
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T17S R7E
- | | |
|-----|-----|
| S19 | S20 |
| S30 | S29 |
- 1969
- Bury the orig. stone cor. alongside the iron post.
- Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.
- From which
- A pine, 24 ins. diam., bears N. 65° E., 30 lks. dist., mkd. T17S R7E S20 BT.
- A pine, 20 ins. diam., bears S. 39° E., 25½ lks. dist., mkd. T17S R7E S29 BT.
- A pine, 18 ins. diam., bears S. 67° W., 22 lks. dist., mkd. T17S R7E S30 BT.
- A pine, 8 ins. diam., bears N. 49° W., 36½ lks. dist., mkd. T17S R7E S19 BT.
- Land, broken and rough.
Soil, rocky loam and exposed sandstone.
Timber, scattered juniper and pinon and thick pine.
Undergrowth, sagebrush, shadscale, oakbrush and grass.
-
- From the cor. of secs. 20, 21, 28 and 29.
- N. 89° 43' W., bet. secs. 20 and 29.
- Over mountainous land, through thick pine and scattered aspen; asc. 160 ft. over NE. slope.
- 12.00 E. rim of mesa, bears NW. and SE.; over nearly level mesa top; enter sagebrush clearing.
- 32.00 Trail road, bears N. 10° W. and S. 10° E. irregularly.
- 40.00 Enter thick aspen timber.
- 40.24 The ¼ sec. cor. of secs. 20 and 29, monumented with a sandstone, 18x12x3 ins., firmly set and mkd. ¼ on the N. face.
- At the cor. point.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R7E

$$\frac{1}{2} \frac{S20}{S29}$$

1969

Bury the orig. stone cor. alongside the iron post.

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

S. $89^{\circ} 28'$ W., beginning new measurement.

Over nearly level mesa top, through thick aspen and pine timber.

15.60 W. rim of mesa, bears NE. and SE.; desc. 411 ft. over steep SW. slope.

34.20 Old sawmill road, bears N. and S. irregularly.

39.75 The cor. of secs. 19, 20, 29 and 30.

Land, rolling and slightly broken.

Soil, rocky loam.

Timber, thick aspen and pine.

Undergrowth, scattered patches of shadscale, sagebrush and grass.

S. $89^{\circ} 37'$ W., bet. secs. 19 and 30.

Over broken mountainous land, through thick pine and aspen timber; desc. 722 ft. over Steep W. slope.

40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 19 and 30 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, in a mound of stone, $5\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R7E

$$\frac{1}{2} \frac{S19}{S30}$$

1969

Descend 33 ft. over W. slope.

43.90 Slope changes; desc. 115 ft. over steep ledgy NW.

51.43 Intersect the E. bdy. of sec. 25, T. 17 S.; R. 6 E.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

Point for the closing cor. of secs. 19 and 30, at proportionate dist. bet. the closing cor. of secs. 30 and 31. and the cor. of secs. 13, 18, 19 and 24.

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground, in a mound of stone, 4 ft. base totop, with brass cap mkd.

T17S
R6E R7E
S25 | S19 C
 | S30 C

1968

From this point, the cor. of secs. 24 and 25, T. 17 S., R. 6 E., herein-before, described, bears N. 2.85 chs. dist.

Land, very steep and ledgy.
Soil, rocky loam.
Timber, thick pine and aspen.
Undergrowth, sagebrush, shadscale and grass.

Point for the ¼ sec. cor. of sec. 30, T. 17 S., R. 7 E., at midpoint bet. the closing cor. of secs. 30 and 31, and the closing cor. of secs. 19 and 30, T. 17 S., R. 7 E.

Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T17S
R7E
¼
| S30

1968

From this point, the ¼ sec. cor. sec. 25, T. 17 S., R. 6 E., bears N., 5.41 chs. dist.

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

N. 0° 23' W., bet. secs. 19 and 20.

Over broken mountainous land, through thick pine and scattered aspen timber; desc. 100 ft. over NW. slope.

12.00 Bottom of small ravine, drains W.' asc. 20 ft. over SW. slope.

14.00 Small spur, slopes W.; along W. slope.

16.00 Slope changes; asc. 100 ft. over SW. slope.

24.40 Slopes changes; along gentle W. slope.

27.15 Sawmill road, bears N. 10° W. and S. 10° E. irregularly asc. 42 ft. over SW. slope.

38.60 Spur, slopes W.; along gentle W. slope.

39.50 Begin descent over gentle NW. slope to the ¼ cor., 10 ft.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

39.70 The $\frac{1}{2}$ sec. cor. of secs. 19 and 20, monumented with a sandstone, 16x14x3 ins., firmly set and mkd. $\frac{1}{2}$ on the W. face, with a small mound of stone to the W.

At the cor. point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R7E

$\frac{1}{2}$
S19 | S20

1969

Bury the orig. stone cor. alongside the iron post.

From which

A pine, 7ins. diam., bears N. $60\frac{1}{2}^{\circ}$ W., 47 lks. dist., mkd. $\frac{1}{2}$ S20 BT.

N. $0^{\circ} 03'$ W., beginning new measurement.

Descend 134 ft. over gradual NW. slope,

- 7.80 Trail road, bears NE. Sand SW. irregularly.
- 17.00 Bottom of swale, drains W.; asc. 90 ft. over SW. slope.
- 25.15 Trail road, bears NW. and SE. irregularly.
- 28.90 Spur, slopes W.; desc. 25 ft. along gentle W. slope.
- 40.34 The cor. of secs. 17, 18, 19 and 20, which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., 6 ins. above ground and a mound of stone to the W., with brass cap mkd.

T17S R7E

S18 | S17
S19 | S20

1965

Land, rolling mountainous.
Soil, rocky loam.
Timber, thick aspen and pine.
Undergrowth, sagebrush and grass.

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

N. $89^{\circ} 52'$ W., bet. secs. 17 and 20.

Over rolling mountainous land, through thick aspen timber; asc. 38 ft. over gradual SE. slope.

- 2.00 Leave aspen timber.
- 6.00 E. rim of plateau, bears NE. and SW.; over nearly level land.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- 6.10 Dirt road, bears N. 50° E. and S. 50° W.
40.54 The $\frac{1}{2}$ sec. cor. of secs. 17 and 20, which is monumented
with an iron post, 2 $\frac{1}{2}$ ins. diam., 6 ins. above ground,
a mound of stone to the N., and brass cap mkd.

T17S R7E

$$\frac{1}{2} \frac{S17}{S20}$$

1965

S. 89° 39' W., beginning new measurement.

Continue over nearly level land, through shadscale and
sagebrush.

- 1.55 Dirt road, bears N. 50° W. and S. 50° E.
12.00 Enter thick aspen timber.
17.00 Dirt road, bears N. and S.
20.00 Enter thick pine timber with scattered aspen.
21.80 W. rim of plateau, bears N. and S.; desc. 323 ft.
over W. slope.
35.60 Trail road, bears N. 35° W. and S. 30° E.
40.20 The cor. of secs. 17, 18, 19 and 20.
Land, rolling and slightly broken on the W. portion.
Soil, rocky loam.
Timber, patches of thick aspen and pine.
Undergrowth, thick sagebrush and shadscale on middle
portion.

N. 89° 53' W., bet. secs. 18 and 19.

Over rolling and broken mountainous land, through thick
aspen and pine timber; desc. 422 ft. over SW. slope.

- 6.00 Leave timber; enter thick sagebrush and shadscale.
23.00 Head of draw, drains S.; asc. 111 ft. over SW. slope.
39.12 The $\frac{1}{2}$ sec. cor. of secs. 18 and 19, monumented with a
sandstone, 14x12x3 ins., firmly set in a mound of stone
and mkd. $\frac{1}{2}$ on the N. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 6 ins.
in the ground, in a mound of stone, 4 ft. base to top,
with brass cap mkd.

T17S R7E

$$\frac{1}{2} \frac{S18}{S19}$$

1968

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

Bury the orig. stone cor. alongside the iron post.

S. 88° 42' W., beginning new measurement.

Descend 61 ft. over gradual SW. slope, through thick sagebrush and shadscale.

12.27 The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the tp.
Land, rolling and slightly broken.
Soil, rocky loam.
Timber, patches on thick pine and aspen.
Undergrowth, sagebrush, shadscale and grass.

From the cor. of secs. 17, 18, 19 and 20.

N. 0° 07' W., bet. secs. 17 and 18.

Over rolling mountainous land, through thick pine timber; along gentle W. slope.

9.00 Slope changes; asc. 300 ft. over SW. slope.

35.30 Rim of mesa, bears NW. and SE.; over mesa top, through sagebrush and shadscale clearing.

39.82 The $\frac{1}{2}$ sec. cor. of secs. 17 and 18, which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., 8 ins. above ground, and in a collar of stone, with brass cap mkd.

T17S R7E

$\frac{1}{2}$
S18|S17

1965

N. 0° 02' E., beginning new measurement.

Along mesa top, through thick sagebrush and shadscale.

7.00 N. rim of mesa, bears NE. and SW.; desc. 63 ft. along W. slope, through thick pine and scattered aspen.

36.00 Enter scattered pine timber.

40.02 The cor. of secs. 7, 8, 17 and 18, which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., 8 ins. above ground, and in a mound of stone, with brass cap mkd.

T17S R7E

S7|S8
S18|S17

1965

From which,

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

A pine, 10 ins. diam., bears N. 5° E., 45 lks.
dist., mkd. BT.

Cor. is located on steep W. slope, in E-W wire fence.

Land, slightly broken on N. and S. portions; nearly
level on middle portion.

Soil, rocky loam.

Timber, thick pine and scattered aspen on S. and N.
portions.

Undergrowth, sagebrush, shadscale and grass.

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

S. 89° 06' W., bet. secs. 8 and 17.

Over rolling mountainous land, through thick pine and
aspen timber; asc. 303 ft. over NE. slope.

2.30 Head of small spring, flows N. 72° E.

40.32 The $\frac{1}{4}$ sec. cor. of secs. 8 and 17, which is monumented
with an iron post, 2½ ins. diam., 6 ins. above ground,
and brass cap mkd.

T17S R7E

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

1965

From which

A fir, 32 ins. diam., bears N. 24° E., 103 lks.
dist., mkd. $\frac{1}{4}$ S8 BT.

An aspen, 8 ins. diam., bears S. 9° E., 41 lks.
dist., mkd. $\frac{1}{4}$ S17 BT.

S. 89° 45' W., beginning new measurement.

Ascend 372 ft. over NE. slope, through thick pine and
a spen.

18.40 Lodging road, bears N. and S. irregularly.

19.79 Point for the W. 1/16 sec. cor. of secs. 8 and 17.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T17S R7E

W 1/16 $\frac{S8}{S17}$

1969

Raise a mound of stone, 2½ ft. base, 1½ ft. high,
N. of cor.

B Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

From which

An aspen, 8 ins. diam., bears N. 30° E., 13 lks. dist., mkd. W 1/16 S8 BT.

An aspen, 8 ins. diam., bears S. 80° W., 3 lks. dist., mkd. W 1/16 S17 BT.

Ascend 65 ft. over NE. slope.

- 25.40 E. rim of mesa, bears NW. and SE.; asc. 22 ft. over gentle NE. slope; enter sagebrush covered clearing.
- 30.34 Cor. of fences, which bears N., S. and W.
- 32.65 Trail road, bears NW. and SE. irregularly.
- 38.50 W. rim of mesa, bears N. and S.; desc. 64 ft. over W. slope, through scattered pine and aspen to the cor.
- 39.58 The cor. of secs. 7, 8, 17 and 18.
- Land, rolling and slightly broken.
Soil, rocky loam.
Timber, pine and aspen on E. portion.
Undergrowth, shadscale, sagebrush and grass.

S. 89° 47' W., bet. secs 7 and 18.

Over broken mountainous land, through thick pine and aspen timber; desc. 425 ft. over W. slope; along fence line, which bears E. and W. irregularly.

- 11.00 Leave timber; entre thick sagebrush and shadscale.
- 31.00 Head of draw, drains S. 40° W.; thence along S. slope.
- 39.86 Point for the ½ sec. cor. of secs. 7 and 18 at proportionate distance. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, 2½ ins. diam., 5 ins. in the ground, in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T17S R7E

½ $\frac{S7}{S18}$

1969

A fence line, which bears E. and W. irregularly, bears S., 166 lks. dist.

Continue along S. slope.

- 43.00 Top of spur, slopes SW.; desc. 200 ft. over SW. slope. to the cor.
- 51.30 The cor. of secs. 7 and 18, on the W. bdy. of the tp. land, slightly broken.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

Soil, rocky loam.
Timber, pine and aspen on E. portion.
Undergrowth, sagebrush, shadscale and grass.

From the cor. of secs. 7, 8, 17 and 18.

N. 0° 11' W., bet. secs. 7 and 8.

Over slightly broken mountainous land, through thick
pine and aspen timber; asc. 153 ft. over SW. slope.

10.90 Rim of mesa, bears NW. and S.; over nearly level mesa
top; leave timber; enter thick sagebrush and shadscale.

14.25 Dirt road, bears N. 45° W. and S. 30° E.

16.90 Enter aspen timber.

29.90 Leave timber; enter thick sagebrush and shadscale.

39.89 The $\frac{1}{2}$ sec. cor. of secs. 7 and 8, which is monumented
with an iron post, 2 $\frac{1}{2}$ ins. diam., 6 ins. above ground,
with brass cap mkd.

T17S R7E

$\frac{1}{2}$
S7|S8

1965

N. 0° 07' E., beginning new measurement.

Over gentle rolling land; asc. 25 ft. over gentle SE.
slope.

22.00 Top of ridge, bears E. and W.; desc. 152 ft. over NW.
slope; enter aspen and pine timber.

22.65 Fence, bears N. 21° W. and S. 20° E.

32.90 Bottom of draw, drains E.; asc. 24 ft. over gentle SE.
slope.

35.90 Fence, bears N. 21° E. and S. 21° W.

38.15 Trail road, bears N. 25° E. and S. 40° W.

39.50 Top of small spur, slopes E.; desc. over gentle NE.
slope.

39.92 The cor. of secs. 5, 6, 7 and 8, which is monumented
with an iron post, 2 $\frac{1}{2}$ ins. diam., 8 ins. above ground
and in a collar of stone, with brass cap mkd.

T17S R7E

S6|S5
S7|S8

1965

From which,

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

A pine, 21 ins. diam., bears N. 32° E., 140 lks.
dist., mkd. T17S R7E S5 BT.

A pine, 28 ins. diam., bears S. 53° W., 93 lks.
dist., mkd. T17S R7E S7 BT.

An aspen, 9 ins. diam., bears N. 66° W., 98 lks.
dist., mkd. T17S R7E S6 BT.

Cor. is 2 lks. N. of wire fence which bears E. and W.
irregularly.

Land, slightly broken and rolling.

Soil, rocky loam.

Undergrowth, sagebrush and shadscale and grass.

Timber, patches of thick aspen and pine.

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

N. 89° 48' W., bet. secs. 5 and 8.

Over slightly broken mountainous land, through thick
sagebrush and shadscale; asc. 115 ft. over gradual SE.
slope, along fence line.

14.30 Enter thick aspen and scattered pine timber.

32.50 Spur, slopes S.; desc. 26 ft. over gentle SW. slope to
the $\frac{1}{2}$ cor.

39.98 Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 8 at propor-
tionate distance. There is no remaining evidence of the
orig. cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T17S R7E

$\frac{1}{2}$ — $\frac{S5}{S8}$

1969

Old fence line, which bears E. and W. irregularly,
bears N. 20 lks. dist.

Along gentle S. slope.

46.40 Bottom of draw, with small stream, flows S. 80° E.;
asc. 153 ft. over NE. slope.

59.97 Point for the W. 1/16 sec. cor. of secs. 5 and 8.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T17S R7E

W 1/16 — $\frac{S5}{S8}$

1969

Fence line, which bears E. and W. irregularly, bears
N. 40 lks. dist.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

- Ascend 30 ft. over NE. slope.
 - 63.00 Spur, slopes N.; desc. 36 ft. over NW. slope.
 - 71.80 Bottom of draw, drains N. 50° E.; asc. 122 ft. over gradual E. slope to the cor.
 - 78.50 Cor. of fences which bears S., E. and W. irregularly.
 - 79.10 Dirt road, bears N. and S. 65° W. irregularly.
 - 79.96 The cor. of secs. 5, 6, 7 and 8.
- Land, slightly broken.
Soil, rocky loam.
Timber, pine and aspen.
Undergrowth, sagebrush, shadscale and grass.

S. 89° 53' W., bet. secs. 6 and 7.

- Over rolling mountainous land, through scattered pine timber; asc. 177 ft. over E. slope, along fence line.
 - 3.00 Leave timber; enter thick sagebrush and shadscale.
 - 19.96 Point for the E. 1/16 sec. cor. of secs. 6 and 7.
- Set an iron post, 30 ins. long, 2p ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R7E
E 1/16 $\frac{S6}{S7}$
1968

Fence line, which bears E. and W. irregularly, bears S., 17 lks. dist.

- Ascend 67 ft. over gradual SE. slope.
- 29.60 Bottom of draw, drains S. 45° E.
- 38.45 Dirt road, bears N. 30° W. and S. 30° E.
- 39.92 The 1/4 sec. cor. of secs. 6 and 7, which is monumented with an iron post, 2 1/2 ins. diam., 6 ins. above ground, and in a collar of stone, with brass cap mkd.

T17S R7E
1/4 $\frac{S6}{S7}$
1965

S. 89° 17' W., beginning new measurement.

- Ascend 40 ft. over gradual SE. slope.
- 11.36 The cor. of secs. 6 and 7, W. bdy.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

Land, rolling.
Soil, rocky loam.
Timber, none.
Undergrowth, sagebrush, shadscale and grass.

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

North bet. secs. 5 and 6.

Over rolling and slightly broken mountainous land,
through scattered pine timber; desc. 70 ft. over NE.
slope.

- 7.00 Enter dense pine.
- 12.05 Dirt road, bears N. 35° W. and S. 35° E. irregularly.
- 13.75 Small stream of water, flows S. 80° E.; asc. 171 ft.
over S. slope.
- 26.90 Top of ridge, bears E. and W.; desc. 144 ft. over NE.
slope to the $\frac{1}{2}$ cor.
- 39.63 The $\frac{1}{2}$ sec. cor. of secs. 5 and 6, monumented with a
sandstone, 12x12x10 ins., firmly set and mkd. $\frac{1}{2}$ on the
W. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T17S R7E

$\frac{1}{2}$
S6 | S5

1969

Bury the orig. cor. stone alongside the iron post.

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

Cor is set in old fence line, which bears E. and W.
irregularly.

N. 1° 14' E., beginning new measurement.

Desc. 600 ft. over NE. slope, through thick pine and
scattered aspen timber.

- 30.00 Bottom of ravine, drains SE.; asc. 275 ft. over S.
slope to the cor.

- 44.46 The true point for the cor. of secs. 5, 6, 31 and 32, on
the N. bdy. of the tp., previously described.

Land, rolling and broken.
Soil, rocky loam.
Timber, thick pine and scattered aspen.
Undergrowth, sagebrush, shadscale and grass.

Dependent Resurvey of a Portion of the
Subdivision, Township 17 South, Range 7 East

CHAINS

General Description

The land in most of Township 17 South, Range 7 East is principally badly broken, mountainous terrain. The elevation ranges from about 6,500 feet above sea level to 10,000 feet above sea level. The soil is principally rocky loam with numerous sandstone outcrops and ledges. There are scattered growths of sagebrush, shadscale and bunch grass, pinon, juniper, pine and aspen timber over most of the township.

There is one main dirt road into the township from the Cottonwood Canyon Road, and several coal mines scattered throughout the canyons, which drain into Straight Canyon and Huntington Canyon.

The land in most of the township is mostly suitable for livestock grazing.

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Page

CERTIFICATE OF SURVEY

(I) ~~XXX~~, Jerry L. Thomas, HEREBY

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 1st day - of April, 19 68, (I) ~~XXX~~ have dependently resurveyed the east and west boundaries; portions of the north and south boundaries and a portion of the subdivisional lines and retraced a portion of the subdivisional lines of T. 17 South, Range 7 East.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by (me), ~~(XXX)~~ and under (my) ~~(XXX)~~ direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

August 28, 1970 (Date) _____ Jerry L. Thomas (Cadastral Surveyor) _____

(Date) _____ (Cadastral Surveyor) _____

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date OCT 21 1971

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the dependent resurvey of the east and west boundaries; portions of the north and south boundaries and a portion of the subdivisional lines and retraced a portion of the subdivisional lines of T. 17 S., R. 7 E., Salt Lake Meridian, Utah.

executed by Jerry L Thomas, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

JUL 6 1972 (Date) _____ Clark L. Gunnison (Chief, Division of Cadastral Survey) _____

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.~~

~~_____
(Date) _____ (Chief, Division of Cadastral Survey) _____~~

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF PORTIONS OF

THE NORTH AND WEST BOUNDARIES

AND THE SUBDIVISION

OF

TOWNSHIP 18 SOUTH, RANGE 8 EAST

Of the _____ SALT LAKE _____ Meridian,

In the State of _____ UTAH _____

EXECUTED BY

Glen B. Hatch _____
Supervisory Cadastral Surveyor

Under special instructions dated _____ February 20 _____, 19 70, which provided for the surveys
included under Group Number _____ 516 _____, approved _____ February 24, 1970 _____,
and assignment instructions dated _____ February 20 _____, 19 70 _____.

Survey commenced _____ April 2 _____, 19 70 _____

Survey _____ May 1 _____

INDEX DIAGRAM

Township 18 SOUTH Range 8 EAST

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CHAINS

Township 18 South, Range 8 East

The boundaries and subdivision were surveyed in 1873, and the south 3 miles of the west boundary was retraced in 1882 by A. D. Ferron. The north boundary was resurveyed by J. C. Dick in 1900. The north 1 mile and the south 1 mile of the west boundary were resurveyed by A. P. Hanson in 1909.

The following field notes are those of a dependent resurvey of the west 4 miles of the north boundary, the north 3 miles of the west boundary, and sections 3 through 11, 15 through 18 and section 21 of the subdivision in T. 18 S., R. 8 E.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated February 20, 1970.

Corners on the E-W lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record, the random lines are omitted from these field notes.

All lines of this survey were run by direct method where lines were accessible; lines inaccessible were run by traverse or triangulation method. Distances to topography on lines run by traverse and triangulation methods have been thoroughly checked and verified, and in order to simplify the records, the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by hour angle observations on Polaris. They were carried forward by sustained angulation, being supplemented by numerous other observations on Polaris taken throughout the progress of the survey.

Before restoring lost corners, the lines of the original survey were retraced and a diligent search made for any evidence of the original corners. The rules of proportionate measurement were applied to ascertain the possibility of finding direct evidence of the corner had been exhausted.

The geographic position for the southeast corner of section 21 is Latitude $39^{\circ} 14' 08''$ N., Longitude $111^{\circ} 01' 08''$ W., as scaled from U.S.G.S. quadrangle Castle Dale, Utah.

The magnetic declination was read as a number of stations throughout the township and the average of the several readings was found to be $15^{\circ} 30'$ E.

Dependent Resurvey of a Portion of the West Boundary of Township 18 South, Range 8 East

Re-establishment of the Survey Executed by A. D. Ferron, Deputy Surveyor in 1873.

Dependent Resurvey of a Portion of the West
Boundary, Township 18 South, Range 8 East

CHAINS

Beginning from the cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the tp., which is monumented with a sandstone, 16x8x6 ins.; mkd. 3 notches on the N. and S. edges, and extending 6 inches above the ground.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T18S	
R7E	R8E
S13	S18
S24	S19
1970	

Bury the orig. cor. stone alongside the iron post.

The cor. is set in a fence line which bears N. and S.

N. $0^{\circ} 55'$ E., bet. secs. 13 and 18, W. bdy.

Over level cultivated land along fence line

- 8.70 Leave cultivated land; canal, 20 lks. wide, 2 ft. deep, drains E., asc. 108 ft. over S. slope.
- 10.00 Rim of bench bears N. 45° E. and S. 45° W.; thence over nearly level bench top, with shadscale and sagebrush.
- 11.25 Cor. of fences, which bears S., N. 36° E., and S. 36° W.
- 11.63 Dirt road along canal bank bears N. 36° E. and S. 36° W.
- 12.56 Huntington Canal, 50 lks. wide, 5 ft. deep, flows N. 36° E.
- 13.95 Fence line, bears N. 36° E. and S. 36° W.
- 21.50 Fence line, bears E. and W.
- 28.40 Wash, 50 lks. wide, 12 ins. deep, in bottom of draw, drains E.; asc. 360 ft. over a steep rocky SW. slope.
- 40.23 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 18 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins. in the ground, and in a mound of stone $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T18S	
R7E	R8E
$\frac{1}{4}$	
S13	S18
1970	

Asc. 17 feet over rocky SW. slope.

Dependent Resurvey of a Portion of the West
Boundary, Township 18 South, Range 8 East

CHAINS

40.90 Rim of mesa, bears N. 60° W. and S. 60° E.; asc. 117 feet over gradual SE. slope of mesa top; enter thick juniper and pinon timber.

80.46 Point for the cor. of secs. 7, 12, 13 and 18 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground, and in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T18S
R7E R8E
S12|S7
S13|S18

1970

Land, S. portion, nearly level; N. portion, broken.
Soil, rocky loam.

Undergrowth, scattered shadscale and sagebrush.
Timber, scattered scrub juniper and pinon on N. portion.

N. 0° 55' E., bet. secs. 7 and 12.

Over rolling and broken benchland through scattered scrub juniper and pinon; asc. 10 feet over gradual SE. slope.

5.00 N. rim of bench, bears N. 45° W. and S. 45° E.; desc. 235 feet over rocky NE. slope; leave timber.

29.00 Wash, 30 lks. wide, 4 ft. deep, in bottom of draw, drains S. 40° E.; asc. 88 feet over gradual SW. slope.

40.23 Point for the ¼ sec. cor. of secs. 7 and 12 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R7E R8E
¼
S12|S7

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Asc. 20 feet over SW. slope of clay spur.

41.20 Top of spur, slopes SE.; asc. 37 feet over series of small spurs and gullies.

50.00 Base of high bench, bears NE. and SW.; asc. 180 feet over steep SE. slope.

Dependent Resurvey of a Portion of the West
Boundary, Township 18 South, Range 8 East

CHAINS

60.00 Top of narrow ridge spur, slopes E.; desc. 136 feet over steep NE. slope to the cor.

80.46 Point for the cor. of secs. 1, 6, 7 and 12 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R7E R8E
S1 | S6
S12 | S7

1970

Set a steel fence post, 6 ft. long, 2 feet in the ground, alongside the iron post.

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

Land, rolling and broken.

Soil, rocky loam, S. portion; clay, N. portion.

Undergrowth, scattered shadscale.

Timber, sparsely scattered juniper and pinon.

Reestablishment of the Retracement Executed
by A. Hanson, Deputy Surveyor, in 1909.

N. $0^{\circ} 55'$ E., bet. secs. 1 and 6.

Over rough and broken benchland through scattered shadscale, juniper and pinon; desc. 180 feet over NE. slope.

12.65 Wash, 30 lks. wide, 5 ft. deep, in bottom of canyon, drains S. 60° E.; asc. 454 feet over steep rocky SW. slope.

33.00 Rim of bench, bears N. 20° W. and S. 20° E.; asc. 38 feet over gradual S. slope over reseeded area.

40.58 Point for the $\frac{1}{2}$ sec. cor. of secs. 1 and 6 at proportionate distance and bearing. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R7E R8E
 $\frac{1}{2}$
S1 | S6

1970

Dependent Resurvey of a Portion of the West
Boundary, Township 18 South, Range 8 East

CHAINS

- Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.
- Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.
- Thence N. 1° 09' E., beginning new measurement.
- Asc. 55 feet over gradual S. slope of reseeded area.
- 15.70 Top of rise, bears N. 45° W. and S. 45° E.; desc. 40 feet over NE. slope.
- 24.50 Bottom of descent, bears N. 45° W. and S. 45° E.; over nearly level land; enter scattered juniper and pinon timber.
- 34.64 Paved road, bears S. 45° E. and curves N. 10° W. to the L.D.S. Church coal mine.
- 40.55 The cor. of secs. 1 and 6, Tps. 18 S., Rs. 7 and 8 E., marked by an iron post, 2½ ins. diam., set in a mound of stone, 4 ft. base, 2½ ft. high, with brass cap mkd.

T17S R8E
S31

S1|S6
R7E R8E
T18S
1968

This corner was remonumented by Jerry L. Thomas, Supervisory Cadastral Surveyor, in connection with the survey of T. 17 S., R. 7 E., under Group No. 499, Utah.

Land, rolling and broken.
Soil, rocky loam.
Undergrowth, scattered shadscale, sagebrush and Brigham Tea.
Timber, scattered juniper and pinon.

Dependent Resurvey of a Portion of the
North Boundary of Township 18 South,
Range 8 East

Reestablishment of the Resurvey Executed
by J. C. Dick, Deputy Surveyor, in 1899.

From the cor. of secs. 2, 3, 34 and 35 on the N. bdy. of the Tp., which is monumented with a sandstone, 15x10x5 ins., mkd. 2 notches on the E. and 4 notches on the W. edge, and extending 4 ins. above the ground.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R8E
S34|S35

S3|S2
T18S
1970

Dependent Resurvey of a Portion of the North
Boundary, Township 18 South, Range 8 East

CHAINS

Bury the orig. stone cor. alongside the iron post.

Cor. is set alongside a fence corner with fences
bearing S. and E.

S. 89° 52' W., bet. secs. 3 and 34.

Over nearly level desert land with scattered shadscale
and salt grass.

- .27 Intersection of dirt roads, bears S., E., and N. 80° W.
- 2.10 Fence line, bears N. 53° 46' E. and S. 53° 46' W.
- 2.70 Dirt road, bears N. 53° 46' E. and S. 53° 46' W.
- 3.50 Huntington Canal, 50 lks. wide, 5 ft. deep, drains
N. 53° 46' E.
- 4.50 Fence line, bears N. 53° 46' E. and S. 53° 46' W.
- 34.80 Powerline, bears N. 17° 57' E. and S. 17° 57' W.
- 40.27 The $\frac{1}{4}$ sec. cor. of secs. 3 and 34, monumented with a
broken sandstone, 8x8x7 ins., dimly mkd. $\frac{1}{4}$ and lying
alongside a piece of sandstone extending 1 inch above
the ground.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T17S R8E

$\frac{1}{4}$ S34
S3

T18S

1970

Bury the orig. stone cor. alongside the iron post.

Set a steel fence post, 6 ft. long, 2 ft. deep,
alongside the iron post.

S. 89° 54' W., beginning new measurement.

Continue over nearly level desert land.

- 29.45 Wash, 50 lks. wide, 10 ft. deep, drains S. 30° E.
- 39.65 The cor. of secs. 3, 4, 33 and 34, monumented with a
sandstone, 18x12x10 ins., mkd. 3 notches on the E. and
W. edge, and extending 4 ins. above the ground.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T17S R8E

S33 | S34
S4 | S3

T18S

1970

Dependent Resurvey of a Portion of the North
Boundary, Township 18 South, Range 8 East

CHAINS

Bury the orig. stone cor. alongside the iron post.

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Land, nearly level.

Soil, clay and loam.

Undergrowth, shadscale and sagebrush.

Timber, none.

S. 89° 54' W., bet. secs. 4 and 33.

Over nearly level desert land through scattered shadscale and sagebrush.

15.60 Wash, 30 lks. wide, 4 ft. deep, drains S.

29.75 Wash, 30 lks. wide, 6 ft. deep, drains S. 50° E.

39.88 Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 33 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R8E

$\frac{1}{4}$ $\frac{S33}{S4}$

T18S

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

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

Begin ascent over gradual SE. slope, 198 feet.

55.30 Top of spur, slopes S. 30° W.; desc. 83 feet over steep W. slope.

59.30 Wash, 30 lks. wide, 5 ft. deep, in bottom of draw, drains S.; asc. 97 feet over gradual SE. slope.

68.00 Wash, 30 lks. wide, 2 ft. deep, drains S. 30° W.

77.55 Wash (same as above), drains N. 80° E.

79.76 The cor. of secs. 4, 5, 32 and 33, monumented with a sandstone, 20x12x5 ins., mkd. 4 notches on the W., and 2 notches on the E. edge, and extending 5 inches above the ground in a scattered mound of stone.

At the cor. point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a collar of stone, with brass cap mkd.

Dependent Resurvey of a Portion of the North
Boundary, Township 18 South, Range 8 East

CHAINS

T17S R8E

S32|S33

S5|S4

T18S

1970

Bury the orig. stone cor. alongside the iron post.

Set a steel fence post, 6 ft. long, 2 ft. deep in
the ground, alongside the iron post.

Land, E. portion, nearly level; W. portion, rolling.
Soil, rocky loam.

Undergrowth, scattered shadscale and sagebrush.

Timber, none.

S. 89° 56' W., between secs. 5 and 32.

Over rolling benchland, through shadscale, sagebrush and
scattered juniper; asc. 125 feet over gradual SE. slope.

- 2.10 Wash, 20 lks. wide, 2 ft. deep, drains S. 30° E.
- 6.95 Top of spur, projects N.; desc. 32 feet over NW. slope.
- 20.50 Wash, 20 lks. wide, 2 ft. deep, drains N. 85° E.; asc.
97 feet over NE. slope.
- 27.15 Top of spur, slopes S. 30° E.; desc. 44 feet over SW.
slope.
- 34.15 Wash, 20 lks. wide, 2 ft. deep, drains S. 30° E.; asc.
80 feet over SE. slope.
- 39.85 The $\frac{1}{4}$ sec. cor. of secs. 5 and 32, monumented with a
sandstone, 16x10x5 ins., mkd. $\frac{1}{4}$ on the N. face, extend-
ing 5 ins. above the ground, and in a scattered mound of
stone.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 12 ins.
in the ground, in a mound of stone, 4 ft. base to top,
with brass cap mkd.

T17S R8E

 $\frac{1}{4}$ S32

S5

T18S

1970

Bury the orig. stone cor. alongside the iron post.

S. 89° 56' W., beginning new measurement.

Asc. 20 feet over SE. slope.

- 2.30 Top of spur, projects S. 20° E.; desc. 40 feet over
SW. slope.
- 8.65 Wash, 30 lks. wide, 3 ft. deep, drains S. 30° E.; asc.
415 feet over steep, broken E. slope.

Dependent Resurvey of a Portion of the North
Boundary, Township 18 South, Range 8 East

CHAINS

26.25 Top of low ridge, bears N. and S.; enter reseeded area;
desc. 12 feet over gentle W. slope.

42.73 The cor. of secs. 5, 6, 31 and 32, monumented with a
sandstone, 20x10x8 ins., mkd. 5 notches on the E. and
1 notch on the W. edge, firmly set in a mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins.
in the ground, in a mound of stone, 4½ ft. base to top,
with brass cap mkd.

T17S R8E
S31|S32
S6|S5
T18S
1970

Bury the orig. stone cor. alongside the iron post.

Land, rolling and broken.

Soil, clay and rocky loam.

Undergrowth, shadscale, sagebrush and grass.

Timber, scattered juniper and pinon.

West, between secs. 6 and 31.

Over rolling benchland, through scattered juniper, pinon
and sagebrush; along N. edge of reseeded area.

.20 Rim of canyon, bears N. and S.; desc. 134 feet over SW.
slope.

7.80 Wash, 30 lks. wide, 3 ft. deep, in bottom of canyon,
drains S. 30° E.; asc. 216 feet over steep NE. slope.

16.20 Trail road, bears N. and S.

16.90 W. rim of canyon, bears N. and S.; asc. 45 feet over
gradual SE. slope.

36.93 The ¼ sec. cor. of secs. 6 and 31, monumented with a
sandstone, 20x12x8 ins., mkd. ¼ on the N. face and
firmly set in a mound of stone.

There is no remaining evidence of the orig. bearing
trees.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins.
in the ground, in a mound of stone, 4 ft. base to top,
with brass cap mkd.

T17S R8E
S31
¼ S6
T18S R8E
1970

Dependent Resurvey of a Portion of the North
Boundary, Township 18 South, Range 8 East

Bury the orig. cor. stone alongside the iron post.

S. 89° 57' W., beginning new measurement.

Asc. 120 feet over gradual SE. slope through recessed area.

21.55 Telephone line, bears N. 45° W. and S. 45° E.

24.30 Powerline, bears N. 45° W. and S. 45° E.

28.00 Powerline, bears N. 43° W. and S. 43° E.; enter scattered juniper.

38.80 The cor. of Tps. 18 S., Rs. 7 and 8 E.

Land, rolling and broken.

Soil, rocky loam and clay.

Undergrowth, scattered shadscale, sagebrush and grass.

Timber, scattered juniper and pinon.

Dependent Resurvey of a Portion of the
Subdivision of T. 18 S., R. 8 E.

Reestablishment of the Survey Executed
by A. D. Ferron, Deputy Surveyor, in 1873.

The cor. of secs. 11, 12, 13 and 14, which is marked by an iron peg, 24x1x1 ins., set 18 ins. in the ground, and in an E-W fence line. This peg was shown to me by an interested property owner and is accepted as the best available evidence of the position of the orig. cor.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap nkd.

T188 R8E
S11/S12
S14/S13
1970

Reset iron peg N. and alongside the iron post.

N. 0° 25' E., bet. secs. 11 and 12.

Over level cultivated land.

21.70 Wash, 60 lbs. wide, 10 ft. deep, drains E.; enter sagebrush.

40.04 Point for the ¼ sec. cor. of secs. 11 and 12 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap nkd.

Dependent Resurvey of a Portion of the
Subdivision, Township 18 South, Range 8 East

CHAINS

T18S R8E

 $\frac{1}{2}$
 S11|S12
 1970

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

- 41.83 Fence line, bears E. and W.; over cultivated land.
- 57.50 Leave cultivated land; enter thick greasewood and sage-
brush.
- 60.00 Wash, 100 lks. wide, 15 ft. deep, drains S. 20° E.
- 62.75 Wash, 100 lks. wide, 14 ft. deep, drains S. 40° E.
- 67.15 Enter cultivated land.
- 73.43 Fence line, bears E. and W.; leave cultivated land.
- 80.18 Point for the cor. of secs. 1, 2, 11 and 12 at propor-
tionate distance. There is no remaining evidence of
the orig. cor.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins.
in the ground, with brass cap mkd.

T18S R8E

 $\frac{1}{2}$
 S2|S1
 S11|S12

1970

Deposit broken glass at base of iron post.

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

From the above corner, the $\frac{1}{2}$ sec. cor. of secs. 1 and
2, monumented with a sandstone, 16x8x6 ins., mkd. $\frac{1}{2}$ on
the W. edge and set in a mound of stone, bears N. 1°
50' W., 40.11 chs. dist.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R8E

 $\frac{1}{2}$
 S2|S1

1970

Bury the orig. stone cor. alongside the iron
post.

Raise a mound of stone, 2½ ft. base, 1½ ft. high,
W. of cor.

From the same corner, the cor. of secs. 1, 6, 7 and 12
on the E. bdy., monumented with a sandstone, 12x6x4 ins.
mkd. 5 notches on the S. and 1 notch on the N. edge, and
set alongside of cor. of fences, bearing N., S., and E.,
bears N. 89° 23' E., 80.50 chs. dist.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R8E R9E
S1|S6
S12|S7

1970

Bury the orig. stone cor. alongside the iron post.

Land, level.

Soil, loam and clay.

Undergrowth, shadscale, sagebrush and greasewood.

Timber none.

The cor. of secs. 14, 15, 22 and 23, which is monumented by a sandstone, 12x10x6 ins., mkd. 3 notches on the S. and 2 notches on the E., and by a cor. of fences which bear E., W. and S.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E
S15|S14
S22|S23

1970

Bury the orig. stone cor. alongside the iron post.

N. $0^{\circ} 40'$ E., bet. secs. 14 and 15.

Over gentle rolling land through scattered shadscale and sagebrush.

- 4.45 Wash, 40 lks. wide, 6 ft. deep, drains E.
- 22.80 Wash, 100 lks. wide, 1 ft. deep, in bottom of draw, drains E.
- 34.15 Fence line, bears E. and W.
- 40.17 Point for the $\frac{1}{2}$ sec. cor. of secs. 14 and 15 at proportionate distance. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

T18S R8E

 $\frac{1}{4}$

S15|S14

1970

47.35 Wash, 20 lks. wide, 2 ft. deep, drains E.

75.75 Wash, 30 lks. wide, 2 ft. deep, drains E.

77.65 Powerline, bears N. 78° W. and S. 78° E.

80.34 The cor. of secs. 10, 11, 14 and 15, monumented with a sandstone, 10x10x8 ins., mkd. 4 notches on the S. and 2 notches on the E. edge, extending 4 inches above the ground and a scattered mound of stone to the W.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

S10|S11

S15|S14

1970

Bury the orig. stone cor. alongside the iron post.

Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.

Land, gentle rolling.

Soil, rocky loam.

Undergrowth, shadscale and sagebrush.

Timber, none.

From the cor. of secs. 11, 12, 13 and 14.

S. 89° 57' W., bet. secs. 11 and 14.

Over gentle rolling land along fence line.

Asc. 48 ft. over gentle E. slope.

19.30 Cor. of fences, bearing E., W. and N.

20.54 Point for the E1/16 sec. cor. of secs. 11 and 14.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

E1/16 S11

S14

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Cor. is 3 lks. S. of fence line, which bears E. and W.

Asc. 58 ft. over gentle E. slope.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS	
36.05	Top of low ridge, bears N. and S.; desc. 20 feet over gentle W. slope; cor. of fences, bears E. and S. 45° W.
41.08	The ½ sec. cor. of secs. 11 and 14, monumented with a sandstone, 14x10x4 ins., mkd. ½ on the N. face, and extending 4 ins. above the ground, in a scattered mound of stone.
	At the cor. point
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	$\begin{array}{r} \text{T18S R8E} \\ \frac{1}{2} \frac{\text{S11}}{\text{S14}} \\ 1970 \end{array}$
	Bury the orig. stone cor. alongside the iron post.
	Raise a mound of stone, 2½ ft. base, 1½ ft. high, N. of cor.
	<hr/> N. 89° 21' W., beginning new measurement.
	Over nearly level rocky desert land through thick shadscale.
12.80	Wash, 25 lks. wide, 3 ft. deep, drains S. 50° E.
18.82	Point for the W1/16 sec. cor. of secs. 11 and 14.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	$\begin{array}{r} \text{T18S R8E} \\ \text{W1/16} \frac{\text{S11}}{\text{S14}} \\ 1970 \end{array}$
	Raise a mound of stone, 2½ ft. base, 1½ ft. high, N. of cor.
37.64	The cor. of secs. 10, 11, 14 and 15.
	Land, gentle rolling. Soil, rocky loam. Undergrowth, shadscale. Timber, none.
	<hr/> N. 1° 09' W., bet. secs. 10 and 11.
	Over rolling desert land, through shadscale and scattered sagebrush.
10.70	Telephone line, bears N. 46° E. and S. 46° W.
23.10	Wash, 40 lks. wide, 6 ft. deep, drains S. 60° E.; asc. 90 ft. over gradual S. slope.
36.90	Wash, 15 lks. wide, 3 ft. deep, drains S. 20° E.; base of hills, bears E. and W.; asc. 25 ft. over S. slope.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

39.58 Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 11 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$\frac{1}{4}$
S10|S11

1970

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

Asc. 15 ft. over S. slope.

40.90 Top of narrow ridge, bears E. and W.; desc. 90 ft. over N. slope of clay spur.

48.40 Wash, 15 lks. wide, 5 ft. deep, drains E.; asc. 70 ft. over S. slope.

53.90 Top of hill, bears E. and W.; desc. 100 ft. over N. slope.

62.15 Wash, 50 lks. wide, 10 ft. deep, drains E.; asc. 30 ft. over S. slope to the cor.

79.16 The cor. of secs. 2, 3, 10 and 11, monumented with a sandstone, 12x7x4 ins., dimly mkd. 2 notches on the E. edge and extending 8 ins. above the ground.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

S3|S2
S10|S11

1970

Bury the orig. stone cor. alongside the iron post.

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

Land, rolling.

Soil, rocky loam and clay.

Undergrowth, shadscale and sagebrush.

Timber, none.

From the cor. of secs. 1, 2, 11 and 12.

S. $89^{\circ} 33'$ W., bet. secs. 2 and 11.

Over nearly level land through scattered sagebrush.

6.15 Wash, 30 lks. wide, 10 ft. deep, drains S.

17.13 Telephone line, bears N. 42° E. and S. 42° W.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

- 18.05 Fence line, bears N. and S.; enter cultivated land.
30.60 Leave cultivated land; wash, 150 lks. wide, 15 ft. deep,
drains S.; enter thick greasewood and sagebrush.
40.43 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11 at propor-
tionate distance. There is no remaining evidence of the
orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R8E

$\frac{1}{4}$ $\frac{S2}{S11}$

1970

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

- 51.40 Slew, drains S. 40° W.
55.30 Wash, 50 lks. wide, 5 ft. deep, drains S. 50° E.
60.42 Netwire fence, bears N. and S.
77.88 Fence line, bears N. 62° W. and S. 62° E.
80.86 The cor. of secs. 2, 3, 10 and 11.
Land, E. portion, level; W. portion, gentle rolling.
Soil, loam and clay.
Undergrowth, shadscale, greasewood and sagebrush.
Timber, none.

N. $0^\circ 09'$ W., bet. secs. 2 and 3.

Over gentle rolling land, through scattered shadscale;
asc. 17 ft. over gentle S. slope.

- 1.55 Cor. of fences, bears S. 42° E. and N.
7.15 Cor. of fences, bearing N., S., N. 77° W. and N. 40° E.
40.20 The $\frac{1}{4}$ sec. cor. of secs. 2 and 3, monumented with a
sandstone, 14x8x6 ins., mkd. $\frac{1}{4}$ on the W. face and set
in fence line, which bears N. and S.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R8E

$\frac{1}{4}$
S3|S2

1970

Bury the orig. stone cor. alongside the iron post.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

N. 0° 44' W., beginning new measurement.

Asc. 40 ft. over gentle S. slope.

22.20 Wash, 50 lks. wide, 12 ft. deep, drains E.

40.22 The cor. of secs. 2, 3, 34 and 35, on the N. bdy.

Land, rolling.

Soil, clay and loam.

Undergrowth, shadscale.

Timber, none.

The cor. of secs. 21, 22, 27 and 28, which is mkd. by an iron post, 12x1x½ ins., set 10 ins. in the ground. This peg was shown me by interested property owners and is accepted as the best available evidence of the position of the orig. cor.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T	1	S	R	E
S	21		S	22
S	28		S	27

1970

Reset iron peg W. alongside the iron post.

Raise a mound of stone, 2½ ft. ase, 1½ ft. high W. of cor.

N. 1° 11' W., bet. secs. 21 and 22.

Over rolling benchland, through shadscale and scattered sagebrush.

12.00 Dirt road, bears E. and W.

12.97 Huntington Canal, 30 lks. wide, 4 ft. deep, flows E.

20.17 Fence line, bears E. and W.

24.60 Wash, 40 lks. wide, 6 ft. deep, in bottom of draw, drains S. 45° E.; asc. 96 ft. over S. slope.

34.50 Rim of mesa, bears E. and W.; over nearly level mesa top.

39.91 Point for the ½ sec. cor. of secs. 21 and 22, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T	1	S	R	E
S	21		S	22

1970

Dependent Resurvey of a Portion of the
Subdivision T. 18 S. R. 8. E.

CHAINS

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

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

Corner is set along S. edge of dirt landing strip.

41.70 Center of landing strip, bears N. 60° W. and S. 60° E.

64.90 Wash, 20 lks. wide, 2 ft. deep, drains S. 45° E.

79.82 The cor. of secs. 15, 16, 21 and 22, determined longitudinally by proportionate measurement, and latitudinally by a fence bearing E. and W.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E
S16 S15
S21 S22

1970

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

Land, gently rolling.

Soil, rocky loam.

Undergrowth, shadscale and scattered sagebrush.

Timber, none.

From the cor. of secs. 14, 15, 22 and 23.

S. $89^\circ 00'$ W., bet. secs. 15 and 22.

Over rolling benchland, through shadscale and sagebrush; asc. 47 ft. over gradual E. slope along fence line.

20.00 Corner of fences, bears S., E. and W.

23.77 Corner of fences, bears E. and S. 45° W.

24.52 Small stream, flows N. 70° E.

30.30 Corner of fences, bears N., S. and W.

40.63 The $\frac{1}{4}$ sec. cor. of secs. 15 and 22, determined longitudinally by proportionate measurement and latitudinally by a fence bearing E. and W.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E
$\frac{1}{4}$ S15
S22

1970

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

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

Continue over gentle rolling benchland, along fence line.

Asc. 55 feet over gradual E. slope.

67.60 Base of mesa, bears N. 40° W. and S. 40° E.; asc. 150
ft. over steep NE. slope.

68.08 Fence line, bears N. 40° W. and S. 40° E.

69.21 Dirt road, bears N. 40° W. and S. 40° E.

69.78 Huntington Canal, 40 lks. wide, 5 ft. deep, flows N.
 40° W.

76.40 Rim of mesa, bears N. 70° W. and S. 50° E.; over nearly
level mesa top.

81.26 The cor. of secs. 15, 16, 21 and 22.

Land, rolling and broken.
Soil, clay and rocky loam.
Undergrowth, shadscale and sagebrush.
Timber, none.

N. $0^\circ 31'$ W., bet. secs. 15 and 16.

Over nearly level mesa top through shadscale and sage-
brush.

.70 Rim of mesa, bears N. 45° W. and S. 45° E.; desc. 250
ft. over steep NE. slope.

1.54 Telephone line, bears N. 42° E. and S. 42° W.

7.45 Huntington Canal, 40 lks. wide, 5 ft. deep, flows N.
 45° W.

8.00 Dirt road, bears N. 45° W. and S. 45° E.

10.56 Fence line, bears N. 45° W. and S. 45° E.; also base of
mesa; thence over gentle rolling land.

33.00 Dirt road, bears N. 45° E. and S. 45° W.

33.55 Huntington Canal, flows N. 45° E.

40.15 Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16 at propor-
tionate distance. There is no remaining evidence of the
orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R8E

$\frac{1}{4}$
S16|S15

1970

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

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

Asc. 35 feet over gradual S. slope.

67.20 Top of low rise, bears E. and W.; desc. 20 feet over gradual N. slope.

80.30 Point for the cor. of secs. 9, 10, 15 and 16 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E
S9 S10
S16 S15

1970

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

Land, rolling.
Soil, rocky loam and clay.
Undergrowth, shadscale and sagebrush.
Timber, none.

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

S. $88^{\circ} 59'$ W., bet. secs. 10 and 15.

Over rolling desert land through shadscale, sagebrush and grass; asc. 48 feet over gradual E. slope.

10.10 Telephone line, bears N. 46° E. and S. 46° W.

10.61 Powerline, bears N. 78° W. and S. 78° E.

38.80 Wash, 25 lks. wide, 3 ft. deep, drains S. 75° E.

41.43 Point for the $\frac{1}{2}$ sec. cor. of secs. 10 and 15 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground, in a mound of stone, 3 ft. base to top, with brass cap mkd.

T18S R8E
$\frac{1}{2}$ — S10
S15

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Asc. 90 feet over gradual E. slope.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

- 65.90 Dirt road, bears N. and S.
66.32 Huntington Canal, 40 lks. wide, 5 ft. deep, flows N.
82.86 The cor. of secs. 9, 10, 15 and 16.

Land, gently rolling.
Soil, rocky loam.
Undergrowth, shadscale and sagebrush.
Timber, none.

N. 0° 36' E., bet. secs. 9 and 10.

Over gently rolling desert land through shadscale and scattered sagebrush; asc. 11 feet over gentle SE. slope.

- 13.00 Wash, 50 lks. wide, 10 feet deep, drains N. 70° E.
17.51 Powerline, bears N. 78° W. and S. 78° E.
18.63 Powerline, bears N. 17° E. and S. 17° W.
29.70 Wash, 30 lks. wide, 3 ft. deep, drains E.
40.15 Point for the $\frac{1}{2}$ sec. cor. of secs. 9 and 10 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$\frac{1}{2}$
S9 | S10

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Asc. 26 feet over gradual SE. slope.

- 69.45 Top of small hill, bears E. and W.; desc. 25 feet over N. slope.
74.90 Wash, 50 lks. wide, 1 ft. deep, drains E.; asc. 20 ft. over gentle SE. slope.
80.30 Point for the cor. of secs. 3, 4, 9 and 10 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

S4 | S3
S9 | S10

1970

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.

Land, rolling.

Soil, rocky loam and clay.

Undergrowth, shadscale and sagebrush.

Timber, none.

From the cor. of secs. 2, 3, 10 and 11.

S. 89° 48' W., bet. secs. 3 and 10.

Over rolling clay hills through shadscale and sagebrush; asc. 46 feet over gentle E. slope.

- 11.20 Top of low rise, bears N. and S.; desc. 55 feet over gradual W. slope.
- 20.00 Wash, 50 lks. wide, 3 ft. deep, drains S. 60° E.; asc. 108 feet over gradual E. slope.
- 37.40 Spur, slopes S.; desc. 32 feet over SW. slope to the cor.
- 40.20 Point for the ¼ sec. cor. of secs. 3 and 10 at proportionate distance. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.
- T18S R8E

$$\frac{1}{4} \frac{S3}{S10}$$
 1970
- Desc. 30 feet over SW. slope.
- 42.50 Bottom of draw, drains SE.; asc. 30 feet over NE. slope.
- 45.30 Dirt road, bears N. 33° E. and S. 33° W.
- 45.70 Huntington Canal, 40 lks. wide, 5 ft. deep, flows N. 33° E.; asc. 96 feet over steep E. slope.
- 61.50 Top of clay spur, slopes S.; desc. 175 feet over SW. slope.
- 62.24 Powerline, bears N. 16° 40' E. and S. 16° 40' W.
- 68.85 Wash, 30 lks. wide, 6 ft. deep, in bottom of draw, drains S. 70° E.; asc. 45 feet over gentle NE. slope.
- 75.00 Top of ascent, bears NW. and SE.; thence along gentle SE. slope.
- 80.40 The cor. of secs. 3, 4, 9 and 10.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

Land, rolling.
Soil, rocky loam and clay.
Undergrowth, shadscale and scattered sagebrush.
Timber, none.

N. 0° 05' W., bet. secs. 3 and 4.

Over rolling hills, through shadscale and scattered
sagebrush; asc. 40 feet over gradual SE. slope.

2.40 Small wash, 10 lks. wide, 3 ft. deep, drains E.

20.03 Fence line, bears E. and W. irregularly.

27.70 Wash, 40 lks. wide, 10 ft. deep, drains E.; base of
ridge, bears E. and W.; asc. 100 feet over steep S.
slope.

34.60 Top of narrow ridge, bears E. and W.; desc. 73 feet
over steep N. slope.

38.00 Base of ridge, bears E. and W.; over gently rolling
land.

40.16 Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4 at propor-
tionate distance. There is no remaining evidence of
the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R8E

$\frac{1}{4}$
S4|S3

1970

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

62.80 Wash, 40 lks. wide, 10 ft. deep, drains S. 70° E.

80.61 The cor. of secs. 3, 4, 33 and 34 on the north boundary.

Land, rolling.
Soil, clay and rocky loam.
Undergrowth, shadscale and scattered sagebrush.
Timber, none.

From the cor. of secs. 21, 22, 27 and 28.

N. 89° 36' W., bet. secs. 21 and 28.

Over nearly level desert land through shadscale and
scattered sagebrush.

7.27 Dirt road, bears N. 20° W. and S. 20° E.

20.635 Point for the E1/16 sec. cor. of secs. 21 and 28.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$$E1/16 \frac{S21}{S28}$$

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

- 21.41 Fence line, bears N. and S.
41.27 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 28 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground, in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T18S R8E

$$\frac{1}{4} \frac{S21}{S28}$$

1970

- 42.15 Fence line, bears N. 1° E. and S. 1° W.
42.20 Telephone line, bears N. 1° E. and S. 1° W.
42.55 Paved road, bears N. 10° E. and S. 10° W.
54.55 Fence line and telephone line, bears N. and S.
63.65 Fence line, bears N. and S.
71.15 Canal, 20 lks. wide, 3 ft. deep, flows S. 50° E.
73.32 Fence line, bears N. and S.
76.21 Powerline, bears N. 30° E. and S. 30° W.
79.15 Crest of ridge, bears N. and S.; desc. 60 feet over rocky W. slope.
82.54 The cor. of secs. 20, 21, 28 and 29, monumented with a sandstone, 24x12x8 ins., mkd. 2 notches on the S. and 4 notches on the E. edge, firmly set in a scattered mound of stone.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$$\frac{S20 | S21}{S29 | S28}$$

1970

Bury the orig. stone cor. alongside the iron post.

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

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

Land, gently rolling bench land.
Soil, rocky loam.
Undergrowth, shadscale and sagebrush.
Timber, none.

N. 0° 22' W., bet. secs. 20 and 21.

Over rolling benchland through thick greasewood.

2.85 Wash, 60 lks. wide, 8 ft. deep, drains S. 30° W.

13.60 Wash, 70 lks. wide, 8 ft. deep, drains S. 30° W.

15.50 Netwire fence, bears N. 20° E. and S. 30° W.; enter cultivated land.

32.50 Cor. of fences, bearing W., S. 45° E. and N. 10° E.

38.00 Fence line, bears E. and W.

40.16 Point for the $\frac{1}{2}$ sec. cor. of secs. 20 and 21 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$\frac{1}{2}$
S20|S21

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the cor.

From which,

A fence line, which bears N. and S., bears W.
26 lks. dist.

46.55 Canal, 20 lks. wide, 2 ft. deep, drains S. 80° E.

60.19 Fence line, bears E. and W.; leave cultivated land.

66.48 Dirt road, bears E. and W.

67.00 Huntington Canal, 40 lks. wide, 5 ft. deep, drains E. irregularly.

80.32 The cor. of secs. 16, 17, 20 and 21, monumented with a sandstone, 16x10x4 ins., mkd. 3 notches on the S. and 4 notches on the E. edge, and set in a scattered mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

T18S R8E

S17	S16
S20	S21

1970

Bury the orig. stone cor. alongside the iron post.

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

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

Land, gently rolling.
Soil, rocky loam.
Undergrowth, scattered shadscale and greasewood.
Timber, none.

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

S. $89^{\circ} 08' W.$, bet. secs. 16 and 21.

Over nearly level benchland through shadscale and grass;
along fence line.

- 1.80 Telephone line, bears N. $42^{\circ} E.$ and S. $42^{\circ} W.$
- 30.77 Powerline, bears N. $25^{\circ} E.$ and S. $25^{\circ} W.$
- 35.15 Paved road, bears N. $10^{\circ} W.$ and S. $10^{\circ} E.$ irregularly.
- 37.00 Begin descent over gradual W. slope, 20 feet.
- 40.71 The $\frac{1}{2}$ sec. cor. of secs. 16 and 21, which is mkd. by an
unmarked stone, $15 \times 10 \times 6$ ins., at cor. of fences which
bear S., N. $89^{\circ} E.$ and N. $26^{\circ} W.$ This position is
accepted as the best existing evidence of the position
of the orig. cor.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R8E

$\frac{1}{2}$	S16
	S21

Bury the unmarked stone alongside the iron post.

N. $87^{\circ} 34' W.$, beginning new measurement.

Continue over nearly level benchland.

- 12.22 Telephone line, bears N. and S.
- 25.50 Wash, 25 lks. wide, 5 ft. deep, drains S.; also, base
of ridge, bears N. and S.; asc. 120 feet over rocky E.
slope.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

- 33.60 Top of narrow ridge, bears N. and S.; desc. 142 feet over steep W. slope.
- 38.00 Base of ridge, bears N. and S.; thence over nearly level desert land.
- 40.75 The cor. of secs. 16, 17, 20 and 21.
- Land, rolling.
Soil, rocky loam.
Undergrowth, shadscale and scattered sagebrush.
Timber, none.

N. 0° 27' W., bet. secs. 16 and 17.

Over rolling and broken benchland, through shadscale and scattered sagebrush; asc. 26 feet over gradual S. slope.

- 8.00 Base of ridge, bears E. and W.; asc. 133 feet over steep S. slope.
- 16.50 Point of ridge, slopes E.; desc. 62 feet over NE. slope.
- 26.10 Base of ridge, bears E. and W.; over gently rolling benchland.
- 39.86 The $\frac{1}{2}$ sec. cor. of secs. 16 and 17, monumented with a sandstone, 14x10x2 ins., mkd. $\frac{1}{2}$ on the W. edge and firmly set in a mound of stone.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T18S R8E

$\frac{1}{2}$
S17|S16

1970

Bury the orig. stone cor. alongside the iron post.

N. 0° 35' W., beginning new measurement.

Begin gradual ascent over S. slope, 120 feet.

- 1.00 Bolden Wash, 40 lks. wide, 2 ft. deep, drains S. 45° E.
- 19.00 Top of ascent, bears E. and W.; over nearly level bench land.
- 39.92 Point for the cor. of secs. 8, 9, 16 and 17 at proportionate distance. There is no remaining evidence of the orig. cor.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T18S R8E

$$\begin{array}{r} \text{S8|S9} \\ \hline \text{S17|S16} \end{array}$$

1970

Land, rolling and broken.
Soil, rocky loam.
Undergrowth, shadscale and sagebrush.
Timber, none.

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

N. $88^{\circ} 11'$ W., bet. secs. 9 and 16.

Over rolling benchland through shadscale and sagebrush;
asc. 92 feet over gradual SE. slope.

- 3.95 Powerline, bears N. 17° E. and S. 17° W.
- 41.46 The $\frac{1}{4}$ sec. cor. of secs. 9 and 16, monumented with a sandstone, 16x8x4 ins., mkd. $\frac{1}{4}$ on the N. edge and firmly set in a scattered mound of stone.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$$\frac{1}{4} \frac{\text{S9}}{\text{S16}}$$

1970

Bury the orig. stone cor. alongside the iron post.

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

S. $88^{\circ} 55'$ W., beginning new measurement.

Cont. over nearly level desert land.

- 11.00 Base of high ridge, bears N. and S.; asc. 162 feet over steep E. slope.
- 17.25 Top of ridge, bears N. and S.; thence over gentle Rolling benchland.
- 25.70 Wash, 20 lks. wide, 3 ft. deep, drains S. 45° E.
- 34.05 Paved road, bears N. $36^{\circ} 30'$ W. and S. $36^{\circ} 30'$ E.
- 35.00 Fence line and telephone line, bear N. 37° W. and S. 37° E.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

- 38.40 Powerline, bears N. 43° W. and S. 43° E.
- 39.95 The cor. of secs. 8, 9, 16 and 17.
Land, rolling and broken.
Soil, rocky loam and clay.
Undergrowth, shadscale and sagebrush.
Timber, none.
-
- N. 1° 12' E., bet. secs. 8 and 9.
Over rolling benchland through shadscale.
Asc. 40 feet over gradual SE. slope.
- 1.58 Powerline, bears N. 43° W. and S. 43° E.
- 7.63 Fence and telephone line, bear N. 37° W. and S. 37° E.
- 8.50 Paved road, bears N. 37° W. and S. 37° E.
- 27.65 Rim of canyon, bears N. 45° W. and S. 45° E.; desc.
137 feet over NE. slope.
- 35.22 Powerline, bears N. 78° W. and S. 78° E.
- 39.93 Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9 at propor-
tionate distance. There is no remaining evidence of
the orig. cor.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.
- T18S R8E
 $\frac{1}{4}$
S8|S9
1970
- Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
- Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.
- Desc. 10 feet over gentle NE. slope.
- 41.96 Fence line, bears N. 60° E. and S. 60° W.
- 43.35 Wash, 50 lks. wide, 4 ft. deep, drains S. 50° E.; asc.
301 feet over steep SW. clay slope.
- 62.30 Rim of mesa, bears N. 30° W. and S. 30° E.; asc. 46 ft.
over gradual S. slope of mesa top.
- 79.86 Point for the cor. of secs. 4, 5, 8 and 9 at propor-
tionate distance. There is no remaining evidence of
the orig. cor.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins.
in the ground, in a mound of stone, 4 ft. base to top,
with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

T18S R8E

$$\begin{array}{r|l} S5 & S4 \\ \hline S8 & S9 \end{array}$$

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Land, rolling and broken.
Soil, rocky loam and clay.
Undergrowth, shadscale and sagebrush.
Timber, none.

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

N. 89° 54' W., bet. secs. 4 and 9.

Over gentle rolling desert land through shadscale.

Asc. 77 feet over gradual SE. slope.

29.00 Wash, 30 lks. wide, 2 ft. deep, drains N. 45° E.

38.20 Wash, 30 lks. wide, 2 ft. deep, drains S. 60° E.; asc. 8 feet over E. slope.

40.30 Point for the $\frac{1}{2}$ sec. cor. of secs. 4 and 9 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$$\frac{1}{2} \frac{S4}{S9}$$

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Asc. 250 feet over steep E. clay slope.

58.60 Rim of mesa, bears N. 45° W. and S. 45° E.; asc. 30 feet over gradual SE. slope of mesa top.

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

Land, rolling and broken.
Soil, rocky loam and clay.
Undergrowth, shadscale.
Timber, none.

N. 0° 30' E., bet. secs. 4 and 5.

Over rolling benchland through reseeded area; asc. 113 feet over gradual SE. slope.

39.92 Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 10 ins. in the round in a mound of stone 4 ft. base to to

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

with brass cap mkd.

T18S R8E

$\frac{1}{2}$
S5|S4

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Asc. 32 feet over gradual SE. slope.

57.60 Rim of mesa, bears E. and W.; desc. 350 feet over steep N. slope.

79.00 Base of descent, bears E. and W.; along bottom of wide draw, draining E.

80.33 The cor. of secs. 4, 5, 32 and 33, N. bdy.

Land, rolling and broken.
Soil, rocky loam and clay.
Undergrowth, shadscale.
Timber, scattered juniper and pinon along rim of mesa.

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

N. 89° 21' W., bet. secs. 17 and 20.

Over gentle rolling benchland through shadscale and grass; asc. 15 feet over gentle SE. slope.

20.22 Point for the E1/16 sec. cor. of secs. 17 and 20.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

E1/16— $\frac{S17}{S20}$

1970

Raise a mound of stone, 2½ ft. base, 1½ ft. high, N. of cor.

31.35 Huntington Canal, 50 lks. wide, 5 ft. deep, flows irregularly S. 45° E.

31.90 Dirt road, bears N. 45° W. and S. 45° E.

40.44 The $\frac{1}{2}$ sec. cor. of secs. 17 and 20, monumented with a sandstone, 16x10x6 ins., dimly mkd. $\frac{1}{2}$ on the N. face, and extending 6 inches above the ground.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$\frac{1}{2}$ — $\frac{S17}{S20}$

1970

Bury the orig. stone cor. alongside the iron post.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

S. 87° 33' W., beginning new measurement.

Continue over gentle rolling benchland.

16.20 Dirt road, bears N. 20° E. and S. 20° W.

16.65 Huntington Canal, 40 lks. wide, 5 ft. deep, flows N.
20° E.

19.72 Point for the W1/16 sec. cor. of secs. 17 and 20.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R8E
W1/16—S17
S20
1970

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

33.40 Base of clay ridge, bears N. and S. 30° W.; asc. 50 ft.
over SE. slope to the cor.

39.44 The cor. of secs. 17, 18, 19 and 20, monumented with
a sandstone, 10x9x4 ins., dimly mkd. and set in a
scattered mound of stone, foreign to the surrounding
area and is accepted as the best existing evidence of
the orig. cor.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R8E
S18|S17
S19|S20
1970

Bury the orig. stone cor. alongside the iron post.

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

Raise a mound of stone, 3 ft. base, 1½ ft. high,
W. of cor.

Land, gently rolling.
Soil, rocky loam and clay.
Undergrowth, shadscale and grass.
Timber, none.

S. 89° 20' W., bet. secs. 18 and 19.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

Over rolling and broken benchland through shadscale and grass; along S. slope of clay ridge.

12.00 Base of main ascent, bears S. and N. 80° E.; asc. 50 ft. over E. slope.

15.00 Top of spur, projects S.; desc. 100 feet over steep W. slope.

17.00 Canal, 30 lks. wide, 4 ft. deep, flows irregularly S.

19.00 Base of descent, bears N. and S.; thence over nearly level land.

20.37 Point for the E1/16 sec. cor. of secs. 18 and 19.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S R8E

E1/16 $\frac{S18}{S19}$

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

20.40 Begin ascent over gradual E. slope, 75 feet.

26.80 Top of spur, slopes S.; desc. 100 feet over gradual SW. slope.

32.35 Fence, bears N. 45° W. and S. 45° E.; enter cultivated land.

36.10 Fence, bears N. 45° W. and S. 45° E.; leave cultivated land; begin gradual ascent over NE. slope, 12 feet.

40.74 Point for the $\frac{1}{2}$ sec. cor. of secs. 18 and 19 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$\frac{1}{2}$ $\frac{S18}{S19}$

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Asc. 202 feet over gradual E. slope.

41.67 Canal, 25 lks. wide, 3 ft. deep, flows N. 30° W.

42.54 Fence line, bears N. 30° W. and S. 30° E.

44.05 Huntington Canal, 40 lks. wide, 5 ft. deep, flows S. 30° E.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

- 44.45 Dirt road, bears N. 30° W. and S. 30° E.
- 46.52 Fence line, bears N. 21° W. and S. 21° E.
- 47.30 Top of spur, slopes N.; desc. 73 feet over W. slope.
- 49.70 Base of spur, bears N. and S.; desc. 90 feet over gradual W. slope.
- 52.01 Canal, 25 lks. wide, 3 ft. deep, drains S. 40° E.
- 57.01 Netwire fence, bears N. and S.; enter cultivated land.
- 61.11 Point for the W1/16 sec. cor. of secs. 18 and 19.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T18S R8E
W1/16 $\frac{S18}{S19}$
1970
- Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.
- 67.07 Fence line, bears N. and S.
- 81.08 The cor. of secs. 13, 18, 19 and 24, on the W. bdy., hereinbefore described.
- Land, E. portion, rolling and broken; W. portion, gently rolling with some cultivated land.
Soil, rocky loam and clay.
Undergrowth, scattered shadscale and grass.
Timber, none.
- From the cor. of secs. 17, 18, 19 and 20.
- N. 0° 21' W., bet. secs. 17 and 18.
- Over rolling and broken benchland with scattered schadscale; asc. 125 feet over steep SE. slope.
- 1.75 Rim of mesa, bears NE. and SW.; asc. 30 feet over gradual S. slope of mesa top.
- 15.90 N. rim of mesa, bears N. 50° W. and E.; desc. 125 feet over NE. slope.
- 33.80 Slope changes; asc. 13 feet over gentle SE. slope.
- 40.04 Point for the ¼ sec. cor. of secs. 17 and 18 at proportionate distance. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground, in a mound of stone, 3½ ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

- T18S R8E
 $\frac{1}{2}$
S18|S17
1970
- 41.75 Base of spur, bears N. 20° E. and S. 20° W.; asc. 188 ft. over steep SE. slope.
- 54.30 Top of narrow spur, projects S.; desc. 63 feet over NE. slope.
- 66.10 Bottom of draw, drains SE.; asc. 87 ft. over SE. slope.
- 73.95 Top of narrow spur, slopes SW.; desc. 87 feet over NW. slope to the cor.
- 80.08 Point for the cor. of secs. 7, 8, 17 and 18 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$$\frac{S7|S8}{S18|S17}$$

1970

Set a steel fence post, 6 ft. long, 2 feet in the ground, alongside the iron post.

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

Land, rolling and broken.
Soil, rocky loam and clay.
Undergrowth, shadscale and grass.
Timber, none.

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

S. 89° 18' W., bet. secs. 8 and 17.

Over gently rolling benchland through shadscale and sparsely scattered juniper; asc. 36 feet over gradual SE. slope.

- 31.80 Rim of draw, bears NW. and SE.; desc. 80 feet over SW. slope.
- 37.40 Bolden Wash, 40 lks. wide, 5 ft. deep, in bottom of draw, drains S. 40° E.; asc. 25 feet over SE. slope.
- 39.77 Point for the $\frac{1}{2}$ sec. cor. of secs. 8 and 17 at proportionate distance. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

$$\frac{\frac{1}{2} S8}{S17}$$

1970

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

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

Asc. 117 feet over gradual SE. slope.

- 61.30 Rim of ravine, bears NW. and SE.; desc. 133 feet over SW. slope.
- 68.20 Wash, 20 lks. wide, 4 ft. deep, in bottom of ravine, drains S. 45° E.; asc. 191 feet over E. slope.
- 78.10 Top of spur, slopes S.; desc. 100 feet over W. slope to the cor.
- 79.54 The cor. of secs. 7, 8, 17 and 18.
- Land, rolling and broken.
Soil, rocky loam and clay.
Undergrowth, scattered shadscale.
Timber, sparsely scattered on E. portion.
- S. $89^\circ 33'$ W., bet. secs. 7 and 18.
- Over rolling and broken benchland through shadscale and grass; desc. 235 feet over steep rocky W. slope.
- 13.50 Wash, 40 lks. wide, 6 ft. deep, drains S.; thence over gently rolling desert land.
- 39.86 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 18 at proportionate distance. There is no remaining evidence of the orig. cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R8E

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

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

- 41.10 Wash, 30 lks. wide, 3 ft. deep, drains S. 70° E.
- 59.10 Base of high mesa, bears NW. and SE.; asc. 287 feet over rocky NE. slope.
- 76.10 Rim of mesa, bears NW. and SE.; thence over nearly level mesa top through thick juniper and pinon.
- 79.30 The cor. of secs. 7, 12, 13 and 18; on the W. bdy.; hereinbefore described.
- Land, rough and broken.
Soil, rocky loam and clay.
Undergrowth, shadscale and scattered sagebrush.
Timber, juniper and pinon on W. portion.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

From the cor. of secs. 7, 8, 17 and 18.

N. 1° 06' E., bet. secs. 7 and 8.

Over rolling and broken benchland through shadscale
and scattered sagebrush; desc. 150 feet over NW. slope.

28.00 Bottom of descent, slopes W.; asc. 150 feet over SW.
slope.

36.20 Top of ridge, bears E. and W.; desc. 50 feet over N.
slope.

40.05 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 8 at propor-
tionate distance. There is no remaining evidence of
the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins.
in the ground, in a mound of stone, 4 ft. base to top,
with brass cap mkd.

T18S R8E

$\frac{1}{4}$
S7|S8

1970

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

40.10 Wash, 20 lks. wide, 5 ft. deep, in bottom of draw,
drains E.; asc. 140 feet over rocky SE. slope.

49.80 Rim of bench, bears E. and W.; asc. 31 feet over gradual
SE. slope of reseeded area.

76.10 Wash, 30 lks. wide, 3 ft. deep, drains S. 50° E.

80.10 Point for the cor. of secs. 5, 6, 7 and 8 at propor-
tionate distance. There is no remaining evidence of
the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins.
in the ground, in a mound of stone, 4 ft. base to top,
with brass cap mkd.

T18S R8E

S6|S5
S7|S8

1970

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

Land, rolling and broken.
Soil, rocky loam and clay.
Undergrowth, shadscale and scattered sagebrush.
Timber, none.

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

S. 89° 29' W., bet. secs. 5 and 8.

Dependent Resurvey of a Portion of the
Subdivision, T. 18 S., R. 8 E.

CHAINS

Over rolling and broken benchland through reseeded area;
along gentle S. slope.

- 1.00 Rim of mesa, bears N. 15° W. and S. 15° E.; desc. 210 ft.
over steep SW. slope.
- 28.50 Wash, 50 lks. wide, 12 ft. deep, in canyon bottom, drains
S. 30° E.; asc. 147 feet over steep NE. slope.
- 34.60 Rim of bench, bears N. and S.; asc. 14 feet over gradual
SE. slope.
- 39.83 Point for the $\frac{1}{2}$ sec. cor. of secs. 5 and 8 at propor-
tionate distance. There is no remaining evidence of the
orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins.
in the ground, in a mound of stone, 4 ft. base to top,
with brass cap mkd.

T18S R8E

$$\frac{1}{2} \frac{S5}{S8}$$

1970

Asc. 13 feet over gradual SE. slope of reseeded area.

- 49.40 Rim of canyon, bears NW. and SE.; desc. 103 feet over
SW. slope.
- 55.40 Wash, 40 lks. wide, 3 ft. deep, drains S. 45° E.; asc.
114 feet over NE. slope.
- 58.00 Rim of canyon, bears NW. and SE.; asc. 24 feet over
gradual SE. slope.
- 58.70 Paved road, bears N. 37° W. and S. 37° E.
- 61.77 Telephone line, bears N. 44° 15' W. and S. 44° 15' E.
- 62.14 Powerline, bears N. 44° 15' W. and S. 44° 15' E.
- 73.00 Powerline, bears N. 43° W. and S. 43° E.
- 79.66 The cor. of secs. 5, 6, 7 and 8.
- Land, rolling and broken.
Soil, rocky loam and clay.
Undergrowth, shadscale and scattered sagebrush.
Timber, none.
- S. 89° 52' W., bet. secs. 6 and 7.
- Over rolling and broken benchland through shadscale and
scattered sagebrush; asc. 104 feet over gradual SE.
slope.
- 31.20 Rim of bench, bears N. and S.; desc. 268 feet over steep
W. slope.

Dependent Resurvey of a Portion of the
Subdivision T. 18 S. R. 8 E.

CHAINS

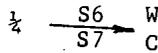
34.10 Wash, 20 lks. wide, 2 ft. deep, in canyon bottom, drains S.; asc. 40 ft. over SE. slope of clay spur to the $\frac{1}{4}$ sec. cor.

40.09 Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7, at proportionate distance, falls in bottom of small wash, drains S., and deemed unsafe to perpetuate an iron post.

40.29 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 6 and 7.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

T18S R8E



1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Asc. 350 ft. over steep SE. slope of clay spur.

47.00 Top of spur, slopes S.; desc. 350 ft. over SW. slope.

70.00 Wash, 30 lks. wide, 8 ft. deep, in canyon bottom, drains S. 60° E.; asc. 60 ft. over NE. slope to the cor.

79.49 The cor. of secs. 1, 6, 7 and 12, on the W. bdy., hereinafter described.

Land, rough and broken.
Soil, rocky loam and clay.
Undergrowth, shadscale.
Timber, none.

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

N. $1^\circ 34'$ W., bet. secs. 5 and 6.

Over rolling and broken benchland, through shadscale and scattered juniper and pinon; asc. 90 ft. over gradual SE. slope.

7.53 Power line, bears N. 43° W. and S. 43° E.

18.14 Power line, bears N. $44^\circ 15'$ W. and S. $44^\circ 15'$ E.

18.90 Telephone line, bears N. $44^\circ 15'$ W. and S. $44^\circ 15'$ E.

21.92 Paved road, bears S. 48° E. and curves N. 53° W.

30.24 Wash, 50 lks. wide, 6 ft. deep, drains S. 45° E.

40.06 Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 6, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, in a mound of stone, 4 ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivision T 18

CHAINS

T18S R8E

 $\frac{1}{2}$
S6 | S5

1970

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Asc. 34 ft. over gradual SE. slope.

- 53.70 Rim of canyon, bears N. 50° W. and S. 70° E.; desc. 267 ft. over steep NE. slope.
- 58.10 Wash, 30 lks. wide, 6 ft. deep, in canyon bottom, drains S. 70° E.; asc. 210 ft. over SW. slope.
- 80.00 Rim of canyon, bears N. 10° W. and S. 10° E.; asc. 20 ft. over gentle S. slope to the corner.
- 81.01 The cor. of secs. 5, 6, 31 and 32, on the N. bdy., hereinbefore described.

Land, rough and broken.

Soil, rocky loam and clay.

Undergrowth, shadscale, brigham tea and scattered sagebrush.

Timber, scattered juniper and pinon.

General Description

The land in this portion of Township 18 South, Range 8 East is mostly rocky and clay benchland with some cultivated land in the south and east portion. The elevation ranges from about 5,500 ft. above sea level to about 6,200 ft. above sea level. The main drainages are to the south and east of deep washes and small canyons. There is one paved road in this portion of the township that serves the L.D.S. Church coal mine, and numerous dirt roads used by the local ranchers for access to their farms.

CERTIFICATE OF SURVEY

(I) ~~(ME)~~,

Glen B. Hatch

, HEREBY

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 20th day of February, 1970, (I) ~~(WE)~~ have dependently resurveyed portions of the north and west boundaries and the subdivision of Township 18 South, Range 8 East

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by (me), ~~(us)~~ and under (my) ~~(our)~~ direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

March 24, 1971

(Date)

Glen B Hatch

(Cadastral Surveyor)
SUPERVISORY

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL

Date OCT 21 1971

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the dependent resurveyed portions of the north and west boundaries and the subdivision of Township 18 South, Range 8 East, Salt Lake Meridian, Utah

executed by Glen B. Hatch, Supervisory Cadastral Surveyor

having been critically examined and found correct, are hereby approved.

JUL 6 1972

(Date)

Clark F. Gunn

(Chief, Division of Cadastral Survey)

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in~~

~~, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief, Division of Cadastral Survey)~~

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ORIGINAL

FIELD NOTES

OF THE

SURVEY OF A PORTION OF

THE SUBDIVISIONAL LINES OF

TOWNSHIP 24 SOUTH, RANGE 8 EAST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

H. Dennis Badger

Supervisory Cadastral Surveyor

Under special instructions dated April 4, 19 69, which provided for the surveys
included under Group Number 507, approved May 2, 1969,
and assignment instructions dated June 18, 19 70.

Survey commenced June 23, 19 70

Survey completed May 4

INDEX DIAGRAM

Township 24 South, Range 8 East,

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Township 24 South, Range 8 East

CHAINS

The west boundary was surveyed by J. C. Clark in 1932. The south and east boundaries were surveyed by Andrew Nelson and Phil D. Smith in 1955. Section 36 was surveyed by Phil D. Smith in 1955. The north boundary was surveyed by Andrew Nelson in 1956. The following field notes are those of the survey of a portion of the subdivisional lines of Township 24 South, Range 8 East.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and Special Instructions dated April 4, 1969 for Group No. 507, Utah.

Corners on East-West lines were set on the true latitudinal curve. All corners were calculated to be at the position they would occupy if the entire township were subdivided.

All distances were determined by chaining where accessible; lines inaccessible were determined by triangulation or traverse methods. All details of triangulations and traverses have been thoroughly checked and verified and in order to simplify the record the diagrams and reductions are omitted from the field notes. On these lines, topography is approximate as scaled from U.S.G.S. quadrangle sheets of this area.

The direction of the lines of this survey were determined by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other altitude observations on the sun taken throughout the progress of the survey.

The geographic position of the southeast corner of the township is at Latitude $38^{\circ} 40' 21''$ N. and Longitude $110^{\circ} 58' 26''$ W. as determined in the 1955 survey.

The mean magnetic declination was found to be $15^{\circ} 15'$ East.

Survey of a Portion of the Subdivision,
Township 24 South, Range 8 East

Because of the roughness and inaccessibility of the third meridional line of this township, the fourth meridional line was surveyed in accordance with the assignment instructions dated June 18, 1970.

Beginning at the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the record of the 1955 survey of the N. bdy., T. 25 S., R. 8 E.

N. $0^{\circ} 03' W.$, bet. secs. 32 and 33.

Over broken land through scattered scrub timber; desc. 60 ft. over NE. slope.

5.50 Wash, 150 lks. wide, 30 ft. deep, drains N. $45^{\circ} W.$

8.85 Same wash, drains N. $30^{\circ} E.$ about 3.00 chs. to canyon draining irregularly N.; thence along broken E. slope.

Survey of a Portion
of the Subdivision
Township 24 South, Range 8 East

CHAINS

- 14.65 Top of ascent, slopes E.; desc. 30 ft. along broken E. slope.
- 23.35 Rim of canyon, curves S. and W.; desc. 200 ft. over broken NE. slope.
- 28.00 Wash, 15 lks. wide, 4 ft. deep, in canyon, drains irregularly N. 75° W., about 2.50 chs.; thence irregularly N.; desc. 15 ft. along broken W. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R8E

 $\frac{1}{4}$

S32|S33

1970

Cor. is located 1.50 chs. E. of wash, draining irregularly N.

Desc. 70 ft. along W. slope.

- 53.60 Ledgy spur, slopes sharply N.

Point selected for a witness point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R8E

WP

S32|S33

1970

Thence by traverse and triangulation over inaccessible and very broken land. Topography scaled from U.S.G.S. topographic sheets.

Desc. about 400 ft. over ledgy NW. slope.

- 60.00 Ledgy canyon, drains W. about 2.00 chs., thence N.; asc. about 100 ft. along W. slope.
- 63.00 Ledgy point slopes sharply W.; thence along W. slope.
- 71.00 Ledgy point slopes sharply W.; desc. about 150 ft. over broken and ledgy NW. slope.
- 74.00 Same ledgy canyon, drains E. about 2.50 chs. thence N.; asc. about 120 ft. over broken and ledgy SE. slope.
- 78.00 Ledgy point slopes sharply E.; desc. about 50 ft. over NE. slope.
- 80.00 Point for the cor. of secs. 28, 29, 32 and 33, falls on inaccessible ledgy slope and cannot be perpetuated. From this point, point selected for witness point bet. secs. 29 and 32, bears S. 89° 57' W., 10.18 chs. dist., hereinafter described.

Survey of a Portion
of the Subdivision
Township: 24 South Range 8 East

CHAINS

Land, broken, very rough.
Soil, shallow sand, mostly exposed sandstone.
Timber, scattered scrub juniper.
Undergrowth, sagebrush and grass.

N. 0° 03' W., bet. secs. 28 and 29.

Continue by triangulation, over broken inaccessible land through widely scattered scrub timber and undergrowth. Topography scaled from U.S.G.S. topographic sheets. Desc. about 200 ft. over broken NE. slope.

- 11.00 Ledge draw, drains E.; asc. about 100 ft. over S. slope.
12.50 Spur, slopes E.; desc. about 100 ft. over N. slope.
22.00 Draw, drains E.; asc. about 150 ft. over SE. slope.
30.00 Rim of Muddy River; ledge about 200 ft. high, bears nearly E. and W.; desc. abruptly over near vertical sandstone ledge.
40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29, falls in Muddy River bottom, inaccessible at this point and cannot be perpetuated.
Asc. about 250 ft. over near vertical ledges facing SE.
45.00 N. rim of Muddy River, bears S. 45° W. and curves E.; asc. about 150 ft. over solid sandstone on SE. slope.
49.70 End triangulation.

Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 28 and 29.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., over a cross (X) on solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R8E

↓

S29 ↓ S28

W C

1971

Continue over very broken and rough land by triangulation. Asc. about 50 ft. over SE. slope.

- 52.00 Top of ascent on E. side of sandstone knob; desc. about 50 ft. over NE. slope.
54.00 Head of sandstone draw, drains about S. 40° E.; asc. about 60 ft. over S. slope.
60.00 Rim of Muddy River, ledge about 400 ft. high, bears S. 85° W. and curves N.; desc. abruptly.
63.00 Muddy River, about 30 lks. wide, flows W. from N.; thence across river and bottomland.
80.00 Point for the cor. of secs. 20, 21, 28 and 29, falls in inaccessible river bottom and cannot be perpetuated.

Survey of a Portion
of the Subdivision
ownsh' 24

CHAINS

Point selected for the witness cor. of secs. 20, 21, 28 and 29, bears N. 0° 03' W., 3.91 chs. dist., hereinafter described.

Land, very broken and rough.

Soil, mostly solid sandstone except for river bottom.

Timber, widely scattered scrub juniper, with cottonwoods in river bottom.

Undergrowth, tamarack and scattered brush in river bottom.

N. 0° 03' W., bet. secs. 20 and 21.

Continue over very broken and rough land by triangulation Asc. abruptly about 550 ft. over sheer sandstone ledges.

3.91 Rim of Muddy River, bears S. 40° E. curving S. and N. 40° W. curving W. End triangulation.

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

Set an iron post, 18 ins. long, 1 in. diam., 6 ins. in hole drilled in solid sandstone, with brass cap mkd.

T24S R8E

S20 | S21
S29 | S28

W C

1971

No accessories available.

By triangulation, over broken sandstone along W. slope.

- 6.00 Sandstone draw, 50 ft. deep, drains N. 85° W.
- 10.00 Sandstone spur, slopes W.; desc. about 250 ft. over broken NW. slope.
- 20.00 Sandstone draw, drains S. 80° W.; asc. about 350 ft. over S. slope.
- 32.00 Sandstone spur, slopes S. 50° E. End triangulation; thence along solid sandstone on E. slope.
- 36.40 Desc. 20 ft. over gentle NE. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 21.

Set an iron post, 36 ins. long. 1 in. diam., on solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R8E

$\frac{1}{4}$

S20 | S21

1971

Desc. 20 ft. along E. slope.

Survey of a Portion
of the Subdivision
Township 24 South Range 8 East

CHAINS

- 42.50 Sandstone draw, 20 ft. deep, drains E.
47.40 Sandstone spur, slopes N. 45° E. thence by triangulation; desc. approximately 200 ft. over steep NE. slope.
55.00 Head of sandstone draw, drains N. 65° E.; asc. about 25 ft. over SE. slope.
57.00 Small sandstone spur, slopes E.; desc. about 60 ft. over NE. slope.
61.00 Sandstone draw, drains S. 25° E.; asc. about 120 ft. over SW. slope.
66.56 End triangulation on point of spur, slopes W.; desc. 90 ft. over NW. slope.
69.00 Same draw, drains S. 55° W.; asc. 40 ft. over SE. slope.
73.33 Point selected for the witness cor. of secs. 16, 17, 20 and 21.
Set an iron post, 18 ins. long, 1 in. diam., 4 ins. in the hole drilled in solid sandstone, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T24S R8E
W C

S17 S16
S20 S21

1971

- 80.00 Point for the cor. of secs. 16, 17, 20 and 21, falls on sloping sandstone ledge, cannot be perpetuated.
Land, very rough and broken.
Soil, mostly solid sandstone.
Timber, very widely scattered juniper.
Undergrowth, scattered service berry and buck brush.

N. 0° 03' W., bet. secs. 16 and 17.

By triangulation, over very rough and broken land through widely scattered scrub timber, along W. slope.

- 2.00 Ledy draw, drains S. 10° W.; asc. about 600 ft. over broken SE. slope.
17.00 Base of ledge, bears N. 15° E. and S. 15° W.; asc. abruptly.
22.25 Top of ledge, about 75 ft. high, bears irregularly N. 15° E. and S. 15° W. End triangulation.
22.49 Point selected for witness point.
Set an iron post, 30 ins. long, 2½ ins. diam., on solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

Survey of a Portion of
the Subdivision of
Townshi 24 South Ran e 8 East

CHAINS

T24S R8E

W P

S17|S16

1970

Thence over broken bench land; desc. 25 ft. along gentle W. slope.

37.50 Small wash, drains W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bed rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R8E

 $\frac{1}{4}$

S17|S16

1970

Cor. is located on flat spur, slopes N. 45° W.

By triangulation; desc. about 10 ft. over gentle NE. slope.

45.00 Rim, ledge, 10 ft. high, bears S. 40° E. and N. 40° W. curving N. 70° W.; desc. about 200 ft. over steep NE. slope.

53.00 Canyon, drains irregularly W. about 3.00 chs. from S. 40° E. and N. 55° E.; thence N. 55° W.; asc. about 150 ft. over steep SW. slope.

58.00 Narrow spur, slopes N. 70° W. about 6.00 chs. to end; desc. 160 ft. over broken N. slope.

64.50 Canyon, drains S. 75° W.; asc. about 160 ft. over steep and broken S. slope.

67.30 Rim of canyon, ledge, 20 ft. high, bears W. and curves N. 55° E. End triangulation; desc. 20 ft. over gentle NW. slope.

80.00 Point for the cor. of secs. 8, 9, 16 and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T24S R8E

S8|S9

S17|S16

1970

No accessories available.

Land, very rough and broken S. portion; broken bench land N. portion.

Soil, mostly sandstone S. portion; rocky clay N. portion.

Timber, widely scattered juniper.

Undergrowth, scattered sagebrush and shadscale.

Survey of a Portion of
the Subdivision of
Township 24 South, Range 8 East

CHAINS	
	N. 0° 03' W., bet. secs. 8 and 9.
	Over rolling bench land, through scattered scrub timber. Desc. 20 ft. over NW. slope.
1.50	Shallow wash, drains irregularly S. 80° W.
10.00	Wash, drains W.; asc. 20 ft. over S. slope.
15.00	Small spur, slopes W.; desc. 65 ft. along general W. slope.
25.00	Wash, drains W.
37.90	Wash, 40 lks. wide, 4 ft. deep, drains irregularly N. 85° W.; asc. 10 ft. over SW. slope.
40.00	Point for the $\frac{1}{2}$ sec. cor. of secs. 8 and 9.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T24S R8E $\frac{1}{2}$ S8 S9 1970
	No accessories available.
	Cor. located on small spur, slopes nearly W.
	Desc. 15 ft. over N. slope.
46.40	Wash, 40 lks. wide, 6 ft. deep, drains N. 80° W., 4.00 chs. to small stock pond; asc. 20 ft. over S. slope.
50.00	Spur, slopes W.; desc. 35 ft. along general W. slope.
63.00	Wash, drains W.
74.00	Wash, 120 lks. wide, 10 ft. deep, drains irregularly N. 75° W.; asc. 15 ft. over SW. slope.
78.60	Small spur, slopes N. 50° W.; desc. 15 ft. over NE. slope.
80.00	Point for the cor. of secs. 4, 5, 8 and 9.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T24S R8E <u>S5 S4</u> S8 S9 1970
	Due to steepness of slope, raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. to further support iron post.
	Land, rolling bench. Soil, rocky, sandy clay. Timber, widely scattered scrub juniper. Undergrowth, low sagebrush and shadscale.

Survey of a Portion of
the Subdivision of
Townshi 24 South Ran e8 East

CHAINS

N. 0° 02' W., bet. secs. 4 and 5.

Over rolling bench land, through widely scattered scrub juniper. Desc. 15 ft. over N. slope.

- 1.00 Wash, 15 lks. wide, 3 ft. deep, drains irregularly S. 75° W.; asc. 50 ft. over S. slope.
- 9.70 Low ridge, bears N. 80° E. and S. 80° W.; desc. 65 ft. over general NW. slope.
- 18.70 Wash, drains N. 48° W.
- 24.95 Trail road, on spur, bears N. 50° E. and S. 50° W.; desc. 50 ft. over NW. slope.
- 30.80 Wash, 200 lks. wide, 15 ft. deep, drains irregularly W. about 2.00 chs. to junction.
- 35.00 Wash, 250 lks. wide, 20 ft. deep, drains irregularly S. 50° W.; asc. 55 ft. over SE. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T24S R8E

$\frac{1}{4}$

S5|S4

1970

No accessories available.

Cor. located on steep W. slope of clay knoll on low spur.

Desc. 20 ft. over NW. slope.

- 44.90 Wash, 200 lks. wide, 20 ft. deep, drains irregularly W.; thence over series of small gullys about 15 ft. deep, draining SW.
- 54.00 Trail road, bears N. 40° E. and S. 40° W.
- 74.50 Spur, slopes S. 70° W.; desc. 30 ft. over NW. slope.
- 78.35 Wash, 150 lks. wide, 20 ft. deep, drains irregularly S. 70° W.
- 80.18 Point for the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp. falls in wash and is not monumented.

From this point, the witness cor. of secs. 4, 5, 32 and 33, bears S. 89° 57' E., 0.40 chs. dist., monumented with an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the 1956 field notes of the S. bdy. of T. 23 S., R. 8 E.

Land, rolling bench.

Soil, rocky clay.

Timber, widely scattered scrub juniper.

Undergrowth, sagebrush and shadscale.

Survey of a Portion of
the Subdivision of
Township 24 South, Range 8 East

CHAINS		
	<p>From the cor. of secs. 1, 2, 35 and 36, on the N. bdy of the Tp., monumented with an iron post, 2½ ins. diam., set, mkd. and witnessed as described in the 1956 field notes of the S. bdy. of T. 23 S., R. 8 E.</p> <p>S. 0° 01' E., bet. secs. 1 and 2.</p> <p>Over rough, broken land, through medium dense scrub juniper and pinon timber. By triangulation; asc. about 240 ft. over steep N. slope.</p>	
7.50	Spur, slopes W.; desc. about 200 ft. over broken S. slope.	
13.00	Draw, drains W. from N. 65° E.; asc. about 120 ft. over broken NW. slope.	
17.00	Saddle on ridge, bears W. from N. 65° E.; desc. about 120 ft. over S. slope.	
23.00	Canyon, drains irregularly N. 50° W.; asc. about 200 ft. over broken NE. slope.	
32.00	Point of spur, slopes N. 20° W. from S. 10° E.; asc. 50 ft. along W. slope.	
38.00	Small spur, slopes N. 25° W.; desc. 15 ft. over SW. slope.	
39.50	Head of small draw, drains W.; asc. 30 ft. over N. slope.	
40.04	Point for the ¼ sec. cor. of secs. 1 and 2. End triangulation.	
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T24S R8E ¼ S2 S1 1970</p>	
	No suitable bearing trees available.	
	Asc. 40 ft. over N. slope.	
45.00	Spur, slopes W.; desc. 195 ft. over SE. slope.	
52.00	Base of steep descent; desc. 50 ft. over SE. slope.	
62.00	Wash, drains W.; thence along W. slope.	
79.20	Wash, 10 lks. wide, 4 ft. deep, drains irregularly N. 30° W.	
80.04	Point for the cor. of secs. 1, 2, 11 and 12.	
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T24S R8E S2 S1 S11 S12 1970</p>	

Survey of a Portion of
the Subdivision of
Township 24 South, Range 8 East

CHAINS

from which

A juniper (Limbs too small for markings), 18 ins. diam., bears N. 83° E., 17 lks. dist., mkd. S1 BT.

No other suitable bearing trees available.

Land, rough and broken.

Soil, rocky clay.

Timber, medium dense pinon and juniper.

Undergrowth, shadscale.

N. 89° 58' W., bet. secs. 2 and 11.

Over broken land through medium dense pinon and juniper timber; desc. 55 ft. over NW. slope.

- 7.75 Enter grassy clearing, bears N. and S.
- 15.20 Leave grassy clearing; enter timber, bears N. and S.
- 23.00 Wash, drains N.; asc. 135 ft. over NE. slope.
- 32.60 Base of steep ascent; asc. 85 ft. over steep E. slope.
- 33.70 Spur, slopes N. 15° E.; desc. 120 ft. over NW. slope.
- 37.50 Draw, drains N. 70° W.; asc. 25 ft. over NE. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11, falls on sloping ledge, 6 ft. high and cannot be safely perpetuate
- 40.43 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 2 and 11.

Set an iron post, 30 ins. long $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R8E

$\frac{1}{4}$ $\frac{S2}{S11}$ → WC

1970

- Asc. 70 ft. over NE. slope.
- 44.60 Spur, slopes N. 43° W.; desc. 70 ft. over SW. slope.
- 52.50 Small draw, drains N. 55° W.; asc. 20 ft. over NE. slope.
- 57.00 Low spur, slopes N. 60° W.; desc. 70 ft. over SW. slope.
- 65.00 Base of descent, slopes S.; asc. 10 ft. along S. slope.
- 74.15 Same spur, slopes S. 70° W. from N. 70° E.; desc. 30 ft. over NW. slope.
- 80.00 Point for the cor. of secs. 2, 3, 10 and 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

Survey of a Portion of
the Subdivision of

CHAINS

T24S R8E

S3	S2
S10	S11

1970

No suitable bearing trees available.

Land, broken.

Soil, rocky clay.

Timber, medium dense pinon and juniper.

Undergrowth, shadscale.

N. 0° 02' E., bet. secs. 2 and 3.

Over broken land, through medium dense timber; desc. 30 ft. over NW. slope.

- 1.70 Wash, 30 lks. wide, 6 ft. deep, drains S. 80° W.
- 5.70 Spur, slopes N. 60° W.; desc. 40 ft. over NE. slope.
- 9.30 Draw, drains N. 75° W.; asc. 40 ft. over SW. slope.
- 13.10 Spur, slopes N. 80° W.; desc. 190 ft. over broken NW. slope.
- 30.40 Canyon, near head, drains W.; asc. 165 ft. over broken S. slope.
- 37.55 Top of ascent, slopes W.; thence along W. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R8E

 $\frac{1}{4}$

S3|S2

1970

Cor. located on flat spur, slopes W.

Desc. 120 ft. over N. slope.

- 53.00 Draw, drains irregularly N. 55° W. from E.; asc. 30 ft. over SW. slope.
- 59.80 Spur, slopes W.; desc. 25 ft. over NW. slope.
- 68.80 Gully, 200 lks. wide, 10 ft. deep, drains irregularly S. 80° W.; asc. 20 ft. over S. slope.
- 76.40 Top of ascent, slopes W.; desc. 15 ft. over NW. slope.
- 79.85 The cor. of secs. 2, 3, 34 and 35, on the N.bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the 1956 field notes of the S. bdy. of T. 23 S., R. 8 E.

Survey of a Portion of
the Subdivision of
Township 24 South, Range 8 East

CHAINS

Land, broken.
Soil, rocky clay.
Timber, medium dense pinon and juniper.
Undergrowth, shadscale.

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

S. 89° 58' E., bet. secs. 16 and 21.

Over broken sandstone ledges by triangulation and traverse; asc. about 80 ft. over solid sandstone on SW. slope.

- 2.50 Sandstone spur, slopes S. 28° W.; desc. about 120 ft. over SE. slope.
- 8.00 Sandstone draw, drains S.; asc. about 600 ft. over ledgy W. changing to NW. slope.
- 25.00 Saddle on narrow ledgy sandstone spur, projects S. 65° W.; desc. about 250 ft. over SE. slope.
- 36.00 Head of ledgy draw, drains S. 70° W.; asc. about 50 ft. along N. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.
Set an iron post, 36 ins. long, 1 in. diam., 6 ins. in the ground to bedrock and in a mound of stone, 4½ ft. base to top, with brass cap mkd.
- T24S R8E
 $\frac{1}{4} \frac{S16}{S21}$
1971
- Cor. located on N. slope about 50 lks. S of small draw, drains S. 75° W.
Asc. 160 ft. over NW. slope changing to SW. slope.
- 46.00 Rim of canyon, at base of sandstone ledge to N. 50 ft. high; rim about 300 ft. high, bears S. 58° W. and curves N. 10° E.; by triangulation, desc. abruptly.
- 49.00 Head of draw, drains S. 5° E.; asc. 120 ft. over SW. slope.
- 53.00 Point of sandstone spur, slopes sharply E. and S.; desc. about 360 ft. over precipitous and broken E. slope.
- 62.00 Narrow ledgy canyon, drains irregularly S.; asc. about 300 ft. over precipitous NW. slope.
- 67.00 Sandstone spur, slopes S. 28° W.; desc. about 240 ft. over precipitous SE. slope.
- 75.00 Narrow ledgy draw, drains S. 40° W.; asc. abruptly about 200 ft. over precipitous NW. slope.
- 79.70 Small, ledgy draw, drains nearly N.; asc. about 15 ft. over NW. slope.
- 80.00 Point for the cor. of secs. 15, 16, 21 and 22.

13
 Survey of a Portion of
 the Subdivision of
 Section 24

CHAINS

End triangulation.

Set an iron post, 17 ins. long, 1 in. diam., 6 ins. in the hole drilled in solid sandstone, with brass cap mkd.

T24S R8E
 S16|S15
 S21|S22
 1971

No accessories available.

Land, very rough, broken sandstone ledges.
 Soil, mostly solid sandstone.
 Timber, very scattered scrub juniper.
 Undergrowth, scattered service berry.

N. 0° 02' W., bet. secs. 15 and 16.

Over very rough and broken sandstone ledges. By triangulation; desc. about 200 ft. over precipitous NW. slope.

6.00 Narrow, ledgy canyon, drains S. 40° W.; asc. about 450 ft. over broken SE. slope.

20.00 Sandstone spur, slopes S. 50° W.; desc. about 280 ft. over NW. slope.

30.00 Narrow, ledgy draw or canyon, drains S. 80° W.; asc. abruptly about 500 ft. over nearly vertical ledges facing S.

33.80 Rim, top of ledge, bears N. 82° E. and S. 82° W. End triangulations; desc. 140 ft. over NE. slope. Enter widely scattered timber.

38.50 Ledgy draw, drains N. 55° W.; asc. 40 ft. over broken ledgy SW. slope.

40.00 Point for the ¼ sec. cor. of secs. 15 and 16, falls on broken, ledgy point of spur, and cannot be perpetuated.

Desc. 35 ft. over broken NW. slope.

40.35 Point selected for the witness ¼ sec. cor. of secs. 15 and 16, at base of ledge on ledgy point of spur.

Set an iron post, 30 ins. long, 2½ ins. diam., on solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R8E
 ¼
 S16|S15
 W C
 1971

By triangulation; desc. about 80 ft. over NW. slope.

44.00 Draw, drains S. 40° W. about 3.00 chs., thence N. 50° W.; asc. about 120 ft. over broken SE. slope.

Survey of a Portion of
the Subdivision of
Townshi 24 South Ran e 8 East

CHAINS

- 51.00 Spur, slopes S. 53° W.; desc. about 50 ft. over NW. slope.
- 56.50 Draw, drains S. 62° W.; asc. about 175 ft. over broken SE. slope.
- 59.90 Rim of bench, bears N. 70° E. and S. 70° W.; End triangulation. Desc. 35 ft. over gentle NE. slope.
- 72.00 Wash, in small draw, drains N. 68° W.; asc. 25 ft. over SW. slope.
- 75.80 Flat spur, slopes N. 70° W.; desc. 30 ft. over NE. slope.
- 80.00 Point for the cor. of secs. 9, 10, 15 and 16.
- Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R8E

$$\frac{S9|S10}{S16|S15}$$

1970

Land, very rough and broken S. portion; rolling bench N. portion.
Soil, mostly solid sandstone S. portion; rocky clay N. portion.
Timber, widely scattered scrub juniper S. portion; medium dense pinon and juniper N. portion.
Undergrowth, scattered service berry S. portion; shade-scale N. portion.

S. 89° 56' W., bet. secs. 9 and 16.

Over broken bench land, through medium dense timber; asc. 20 ft. over NE. slope.

- 1.10 Top of ascent, slopes N.; desc. 60 ft. along N. slope.
- 10.10 Spur, slopes N. 85° W. from N. 85° E.; desc. 25 ft. along S. slope.
- 30.00 Base of descent, slopes S.; asc. 15 ft. along broken S. slope.
- 39.00 Flat spur, slopes N. 40° W. from S.; desc. gentle W. slope.
- 40.05 Point for the ¼ sec. cor. of secs. 9 and 16.
- Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T24S R8E

$$\frac{1}{4} \frac{S9}{S16}$$

1970

Survey of a Portion of
the Subdivision of
Township 24 South, Range 8 East

CHAINS	
	Thence by triangulation; desc. about 40 ft. over gentle W. slope.
45.10	Rim of canyon, bears irregularly N. 28° E. and S. 28° W.; desc. about 120 ft. over broken NW. slope.
52.10	Canyon, drains irregularly S. 45° W. from N. 80° E.; asc. about 75 ft. over broken SE. slope.
55.10	Ledgy point, projects sharply S.; desc. about 140 ft. over broken and ledgy SW. slope.
61.10	Same ledgy canyon, drains S. 40° W. from S. 50° E.; asc. about 100 ft. over broken SE. slope.
65.30	Broken rim, bears S. 40° W. and curves E.; thence over rolling bench land, End triangulation; desc. 60 ft. over NW. slope.
78.20	Small gully, drains N. 60° W.
80.10	The cor. of secs. 8, 9, 16 and 17. Land, broken and rolling bench land. Soil, clay. Timber, medium dense pinon and juniper. Undergrowth, shadscale.
	From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., set mkd. and witnessed as described in the record of the 1955 survey of the N. bdy. of T. 25 S., R. 8 E. N. 0° 03' W., bet. secs. 31 and 32. Over rolling and broken land through scattered scrub timber; desc. 10 ft. over gentle N. slope.
4.50	Desc. 155 ft. over broken NW. slope.
9.25	Wash, 10 lks. wide, 1 ft. deep, in draw, drains N. 56° E.; asc. 90 ft. over broken SE. slope.
12.50	Spur, slopes N. 50° E.; desc. 150 ft. over NW. slope.
28.90	Wash, 40 lks. wide, 10 ft. deep, drains N. 70° E.; desc. 40 ft. over NE. slope.
40.00	Point for the ¼ sec. cor. of secs. 31 and 32. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd. T24S R8E ¼ S31 S32 1970 Desc. 40 ft. over NE. slope.

Survey of a Portion of
the Subdivision of
Township 25 South, Range 8 East

CHAINS

- 52.00 Point of spur, slopes N.; desc. 40 ft. over NE. slope.
- 57.00 Wash, 120 lks. wide, 15 ft. deep, drains N. 5° W.;
desc. along wash.
- 63.50 Same wash, drains N. 10° E.; asc. 15 ft. along E. slope.
- 74.15 Top of ascent, slopes E.; desc. 70 ft. over NE. slope.
- 77.70 Same wash, drains N. 40° W. about 3.00 chs. to junction
with wash draining N. 60° E.; asc. 40 ft. along steep
W. slope.
- 80.00 Point for the cor. of secs. 29, 30, 31 and 32.

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. i
the ground to bedrock and in a mound of stone, 4 ft.
base to top, with brass cap mkd.

T24S R8E

S30	S29
S31	S32

1970

Land, broken and rolling.
Soil, sandy, rocky clay.
Timber, scattered scrub pinon and juniper.
Undergrowth, shadscale.

From the true point for the cor. of secs. 28, 29, 32 and
33.

S. 89° 57' W., bet. secs. 29 and 32.

By triangulation and traverse over inaccessible and
ledgy NE. slope; asc. about 360 ft. over precipitous
and broken NE. slope.

- 10.10 Rim of broken bench, bears S. 10° W. and N. 15° W.
End triangulation and traverse.

- 10.18 Point selected for a witness point.

Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in
the ground to bedrock and in a mound of stone, 4 ft.
base to top, with brass cap mkd.

T24S R8E

W P

S29
S32

1970

Asc. 40 ft. over gentle E. slope.

- 17.00 Top of ascent, bears N. and S.; desc. 160 ft. over NW.
slope.

- 37.95 Small gully, drains N. 50° W.; thence along N. slope.

Survey of a Portion of
the Subdivision of

CHAINS

- 39.98 Point for the 1/2 sec. cor. of secs. 29 and 32.
Set an iron post, 30 ins. long, 2 1/2 ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R8E
1/2 S29
S32

1970

By triangulation, along broken N. slope.
- 46.00 Spur, slopes N. 58° W.; desc. about 80 ft. over broken W. slope.
- 49.00 Gulch, drains N. 30° W.; asc. about 50 ft. over broken NE. slope.
- 57.95 Spur, slopes N. 50° W.; desc. about 200 ft. over broken SW. slope.
- 66.95 Canyon, drains nearly W. from S.; asc. about 150 ft. over broken NE. slope.
- 77.80 Spur, slopes N. End triangulation; desc. 30 ft. over W. slope.
- 79.96 The cor. of secs. 29, 30, 31 and 32.
Land, broken, ledgy.
Soil, mostly sandstone.
Timber, widely scattered scrub pinon and juniper.
Undergrowth, shadscale.

General Description

Township 24 South, Range 8 East is mostly very broken and rough sandstone ledges and draws along the Muddy River, which enters the township in section 18 and flows irregularly southeast through the township, leaving in section 36. Timber consists of widely scattered to dense scrub juniper and pinon with cottonwood and tamarack along the Muddy River. Undergrowth is bunch grass, shadscale and sagebrush. The soil is rocky, sandy clay on the mesa and ridges with mostly solid sandstone ledges and spurs along the breaks of the river.

The northern portion of this township is drained in a general southerly direction to the Muddy River and the southern portion is drained in a northerly direction to the Muddy River, thence generally easterly.

Access to the township is by a trail road in the northern portion of the township.

The only water in the township is the alkaline Muddy River.

The elevation varies from 5,100 ft. along the river in the southeast portion to 7,200 ft. above sea level in the northeast portion.

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Page

CERTIFICATE OF SURVEY

(I) ~~(W)~~, H. Dennis Badger, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 4th day of April, 1969, (I) ~~(W)~~ have surveyed a portion of the subdivision lines of Township 24 South, Range 8 East,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by (me), ~~(W)~~ and under (my) ~~(W)~~ direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

November 5, 1971
(Date)

H. Dennis Badger
(Cadastral Surveyor)
Supervisory

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date JUN 1 1973

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the survey of a portion of the subdivisional lines of Township 24 South, Range 8 East, Salt Lake Meridian, Utah

executed by H. Dennis Badger, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

JUL 26 1973
(Date)

Clark F. Gunn
(Chief, Division of Cadastral Survey)

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in~~
~~is a true copy of the original field notes.~~

(Date)

(Chief, Division of Cadastral Survey)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY

OF

THE EAST AND SOUTH BOUNDARIES

THE SOUTH TWO MILES OF THE WEST BOUNDARY

(SECOND GUIDE MERIDIAN EAST) AND

A PORTION OF THE SUBDIVISIONAL LINES OF

TOWNSHIP 18 SOUTH, RANGE 9 EAST

Of the SALT LAKE

Meridian,

In the State of UTAH

EXECUTED BY

GLEN B. HATCH

SUPERVISORY LAND SURVEYOR

Under special instructions dated FEBRUARY 20, 19 70, which provided for the surveys
included under Group Number 516, approved FEBRUARY 24, 1970,
and assignment instructions dated FEBRUARY 20, 19 70.

Survey commenced MARCH 2, 19 70

Survey completed MARCH 2

Township 18 South, Range 9 East

CHAINS

The history of previous surveys as follows:

<u>Part Surveyed</u>	<u>Original Survey By - Date</u>	<u>Resurvey By -Date</u>
<u>East Boundary</u>		
North 3½ Miles	A.D. Ferron 1873	A.D. Ferron 1874
South 2½ Miles	A.D. Ferron 1874	
6 Miles	Retr. by H.D. Heist & W.A. Stumm 1910	
<u>South Boundary</u>		
West 2 Miles	A.D. Ferron 1873	A.D. Ferron 1880
East 4 Miles	A.D. Ferron 1880	A.D. Ferron 1884
East 3 Miles	Retr. by H.D. Heist & W.A. Stumm 1910	
<u>North Boundary</u>		
All	A.D. Ferron 1873	A.D. Ferron 1880
East 3 Miles		C.P. Sylvester 1969
<u>West Boundary</u> (Second Guide Meridian East)		
All	A.D. Ferron 1873	
<u>Subdivisions</u>		
30 Sec.	A.D. Ferron 1873	
6 Sec.	S.N. Pancake 1884	
8½ Miles		S.N. Pancake 1884

The resurvey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and special instructions dated February 20, 1970.

Before restoring the corners, the lines of the original survey were retraced and diligent search made for any evidence of the original corners, bearing trees or other calls of the original field note record.

The rules of proportionate measurement were applied to ascertain the position of the lost corners, but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

The lines of this resurvey were determined by reference to true meridians established on line by hour angle observations on Polaris. The lines were carried forward by sustained angulation being supplemented by other hour angle observations on Polaris taken throughout the progress of the resurvey.

All measurements were determined by chaining where accessible; lines inaccessible were determined by triangulation method. The details of such triangulations have been thoroughly checked and verified and in order to simplify the record the diagrams and reductions have been omitted from the field notes.

Township 18 South, Range 9 East

CHAINS

The geographic position of the southeast corner of the township is at latitude $39^{\circ} 12' 24.7''$ N. and longitude $110^{\circ} 51' 00.8''$ W., as computed from section line ties to U. S. C. & G. S. triangulation station "Buckhorn," at latitude $39^{\circ} 12' 36.818''$ N. and longitude $110^{\circ} 56' 28.236''$ W., located N. $54^{\circ} 09' W.$, 35.426 chs. dist. d from the $\frac{1}{4}$ section corner of section 5 and 32, on the South boundary of Township 18 South, Range 9 East.

The mean magnetic declination was found to be $15^{\circ} 30'$ East.

Dependent Resurvey of the South 2 miles of the West Boundary, (Second Guide Meridian East) Township 18 South, Range 9 East.

Re-establishment of the Survey executed by A.D. Ferron in 1873.

Beginning at the cor. of Tps. 18 and 19 S., Rs. 8 and 9 E., monumented with a broken sandstone, 24x24x20 ins., firmly set and dimly mkd. 6 notches on all four edges and witnessed by small mound of stone alongside.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

=

	T18S	
	R8E R9E	
	<u>S36</u>	<u>S31</u>
	S1	S6
	T19S	
	R8E R9E	
	1970	

Bury stone cor. alongside iron post, and raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.

N. $0^{\circ} 24' W.$, bet. secs. 31 and 36.

Over broken bench land through sagebrush and shadscale undergrowth. ASC. 175 ft. over ledgy and precipitous S. slope.

- 4.10 Rim of mesa, curves NW. and NE., asc. 10 ft. over gentle SE. slope.
- 5.65 Top of ascent, bears N. $30^{\circ} E.$ and S. $30^{\circ} W.$, desc. 130 ft. over gentle NW. slope.
- 37.10 Small draw, drains E., asc. 20 ft. over S. slope.
- 40.24 The $\frac{1}{4}$ sec. cor. of secs. 31 and 36, monumented with a shale stone, firmly set and dimly mkd. $\frac{1}{4}$ on W. face.

Dependent Resurvey of the South 2 Miles of the West Boundary
(Second Guide Meridian East) Township 18 South, Range 9 East

CHAINS

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam. 24 ins. in the ground with brass cap mkd.

T18S
R8E R9E
½
S36|S31

1970

Bury the stone cor. alongside iron post, and raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.

N. 0° 14' W., beginning new measurement.

Desc. 20 ft. over gentle NW. slope.

4.80 Small wash, 10 lks. wide, 1 ft. deep, drains N. 40° E., asc. 25 ft. over gentle SE. slope.

16.00 Top of ascent, slopes, N. 45° E., desc. 50 ft. over NE. slope.

21.37 Fence, bears W. and E. 21 lks. thence N. 0° 30' W., enters meadow land.

24.75 Center of shallow marsh, drains S. 35° E., asc. 25 ft. over gentle SW. slope.

30.00 Leave meadow land.

40.61 The cor. of secs. 25, 30, 31 and 36, determined by cor. of old fences from E., W., S. and N. is harmoniously related with existing found cors. and is accepted as the best available evidence of the position of the original cor. point.

At the cor. of fences

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R8E R9E
S25|S30
S36|S31

1970

No accessories available.

Land, gently rolling N. portion; broken bench S. portion.
Soil, clay.
No timber.
Undergrowth, shadscale and sagebrush, scattered greasewood.

N. 0° 50' W., bet. secs. 25 and 30.

Over gently rolling desert through shadscale undergrowth. Along old broken fence line. ASC. 80 ft. over gently rolling SW. slope.

Dependent Resurvey of the South 2 Miles of the West Bdy.
(Second Guide Meridian East) Township 18 South, Range 9

CHAINS 0.04	Three strand power line, bears N. 89° 45' E. and S. 89° 45' W.
0.35	Improved dirt road, bears N. 89° 45' E. and S. 89° 45' W.
36.80	Trail road, on spur, bears N. 20° W. and S. 30° E., desc. 15 ft. over NE. slope.
40.23	The $\frac{1}{2}$ sec. cor. of secs. 25 and 30, determined by property line fences from E. and N., and old fence line from S. It is accepted as the best available evidence of the position of the original cor. point
	At the cor. of fences.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T18S R8E R9E $\frac{1}{2}$ S25 S30
	1970
	No accessories available.

	N. 0° 25' W., beginning new measurement.
	Continue along fence line. Desc. 60 ft. over gentle NE. slope.
31.00	Farm road, bears irregularly E. and W.
40.22	Point for the cor. of secs. 19, 24, 25 and 30, controlled longitudinally by N. and S. fence line, and latitudinally by fenced lane to E. It is harmoniously related with existing found cons. and is accepted as the best available evidence of the position of the original cor. point
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T18S R8E R9E S24 S19 S25 S30
	1970
	Land, gently rolling desert. Soil, clay No timber. Undergrowth.

Dependent Resurvey of the East Bdy., T. 18 S., R. 9 E.

Re-establishment of the Retracement and Resurvey
Executed by Harvey D. Heist and Walter A. Stumm in 1910.

CHAINS

Point Reserve of the East Bdy., T. 18 S. R. 9 E.

Point for the re-established cor. of Tps. 18 and 19 S., Rs. 9 and 10 E. falls in wash, 50 lks. wide, 6 ft. deep, drains S., and is deemed unsafe to perpetuate. The iron post monumented established in 1910 was found lying loose on the ground on the E. bank of wash, and is restored by by proportionate measurement.

from this point

The E. $\frac{1}{2}$ sec. cor. of sec. 36, T. 18 S., R. 9 E., bears N. $0^{\circ} 04' E.$, 38.80 chs. dist. (record--North, 38.73 chs.) herein-after described.

The $\frac{1}{2}$ sec. cor. of secs. 1 and 6, T. 19 S., Rs. 9 and 10 E., bears S. $0^{\circ} 01' W.$, 44.93 chs. dist. (record--South, 44.84 chs.) which is an iron post, 1 in. diam., protruding 6 ins. above ground, properly mkd. as described in the official 1910 record.

The S. $\frac{1}{2}$ sec. cor. of secs. 36, T. 18 S., R. 9 E., bears N. $89^{\circ} 56' W.$, 40.42 chs. dist., (record--West, 40.43 chs.) herein-after described.

The $\frac{1}{2}$ sec. cor. of secs. 6 and 31, Tps. 18 and 19 S., R. 10 E., bears N. $89^{\circ} 53' E.$, 40.79 chs. dist., (record--East 40.80 chs.) which is an iron post, 1 in. diam., protruding 8 ins. above ground, properly mkd. as described in official 1910 record.

Point selected for the witness cor. of Tps. 18 and 19 S., Rs. 9 and 10 E., bears N. $89^{\circ} 53' E.$, 47 lks. dist.

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S

R9E R10E

W S36|S31

C S1|S6

R9E R10E

T19S

70

1910

From true point

N. $0^{\circ} 04' E.$, along the E. bdy. of sec. 36.

Over rolling desert land through shadscale undergrowth, along bottom of wash, drains S.

5.00

Leave wash, drains from N. $20^{\circ} W.$

Dependent Resurvey of the East Boundary, T. 18 S., R. 9 E.

CHAINS

- 16.00 Same wash, 100 lks. wide, 3 ft. deep, drains S. 30° W. from N. 50° E.; asc. 70 ft. over gentle rolling SW. slope.
- 17.35 Trail road, bears N. 55° E. and S. 55° W.
- 37.80 Small wash, 10 lks. wide, 2 ft. deep, drains S. 80° W.
- 38.80 The E. $\frac{1}{4}$ sec. cor. of sec. 36 monumented with a sandstone; 10x8x5 ins., firmly set and dimly mkd. $\frac{1}{2}$ on W. face, and witnessed by a small mound of stone to W.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 18 ins. in the ground to bedrock, and in a collar of stone, with brass cap mkd.

T18S
R9E R10E

$\frac{1}{2}$

S36

1970

Bury stone cor. alongside iron post.

N. 0° 21' W., beginning new measurement.

Asc. 40 ft. over S. slope.

- 3.35 Spur, slopes S. 70° W., desc. 25 ft. over NW. slope. Enter scattered timber.
- 20.15 Wash, 40 lks. wide, 8 ft. deep, drains W.; thence over nearly level land.
- 24.65 Leave timber, bears E. and W.; enter sagebrush and shadscale.
- 28.05 Wash, 30 lks. wide, 2 ft. deep, drains S. 30° W., asc. 35 ft. over SE. slope.
- 40.66 The cor. of secs. 25 and 36, monumented with a limestone, 10x5x5 ins., firmly set and plainly mkd. 1 notch on S. and 5 notches on N. edges, with small mound of stone to W.

At the cor. point

CHAINS

Resurvey of the East Boundary T. 18 S., R. 10 E.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

T18S
R9E R10E

S25 | S31
S36 |

1970

Bury stone cor. alongside iron post, and rebuild mound of stone, 3½ ft. base, 1½ ft. high, W. of cor.

Land, rolling desert.

Soil, clay.

Timber, scattered scrub juniper an. portion.

Undergrowth, sagebrush and shadscale.

N. 0° 22' W.; along the E. bdy. of sec. 25.

Over rolling desert land through shadscale undergrowth. Asc. 20 ft. over gentle S. slope.

0.65

The closing cor. of secs. 30 and 31, T. 18 S., R. 10 E., monumented with an iron post; 2 ins. diam., protruding 12 ins. above ground, with brass cap mkd.

T18S
R9E R10E

CC | S30
S25 | S31
S36 |

1910

12.95 Head of small draw, drains S. 20° W.

21.15 Top of ascent, bears E. and W.; desc. 50 ft. over N. slope.

30.95 Wash, 10 lks. wide; 1 ft. deep, drains W.; asc. 50 ft. over SW. slope.

40.00 Small draw, drains S. 70° W.

40.45 The E. ¼ sec. cor. of sec. 25, monumented with a sandstone, 10x8x5 ins., firmly set and plainly mkd. ½ on W. face, and witnessed by a small mound of stone to W.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, to bedrock, with brass cap mkd.

Dependent Resurvey of the East Boundary T. 18 S. R. 9 E.

CHAINS

T18S
R9E R10E

$\frac{1}{2}$ |
S25 |

1970

Bury stone cor. alongside iron post, and rebuild mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

N. $0^{\circ} 15'$ E., beginning new measurement.

Asc. 50 ft. over steep S. slope.

- 2.50 Top of ascent, bears N. 80° E. and S. 80° W.; desc. 85 ft. over NW. slope. Enter dense timber.
- 25.15 Draw, drains N. 45° W.; asc. 25 ft. over SW. slope.
- 27.25 Top of ascent, slopes W.; desc. 15 ft. along W. slope.
- 35.15 Spur, slopes W.; desc. 20 ft. over NW. slope.
- 40.47 The cor. of secs. 19, 24, 25 and 30, monumented with a sandstone, 16x10x6 ins., firmly set and plainly mkd. 2 notches on S. and 4 on N. edges.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T18S
R9E R10E

S24 | S19
S25 | S30

1970

Bury stone cor. alongside iron post.

Land, rolling and broken.

Soil, rocky clay.

Timber, dense scrub juniper N. portion.

Undergrowth, shadscale and sagebrush.

N. $0^{\circ} 32'$ W., along E. bdy. of sec. 24.

Over broken desert land through dense juniper timber.

Desc. 90 ft. over NW. slope.

- 24.95 Wash, 100 lks. wide, 2 ft. deep, drains N. 50° W.; asc. 15 ft. over SW. slope.

Dependent Resurvey of the East Boundary, T. 18 S., R. 9 E.

- CHAINS
 26.60 Small spur, slopes W.; desc. 15 ft. over gentle NW. slope
 27.48 Fence, bears N. 46° W. and S. 46° E.
 29.20 Leave timber, bears E. and W.
 38.30 Trail road, bears N. 45° E. and S. 45° W.
 40.48 The E. $\frac{1}{4}$ sec. cor. of sec. 24, monumented with a sandstone, 14x10x5 ins., firmly set and plainly mkd. $\frac{1}{4}$ on W. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S
 R9E R10E

$\frac{1}{4}$

S24

1970

Bury stone cor. alongside iron post.

N. 0° 15' W., beginning new measurement.

- 1.75 Wash, 30 lks. wide, 8 ft. deep, drains S. 45° W.; asc. 30 ft. over gently rolling SE. slope.
 39.41 The closing cor. of secs. 18 and 19, T. 18 S., R. 10 E., monumented with an iron post, 2 ins. diam., protruding 12 ins. above ground, with brass cap mkd.

T18S
 R9E R10E

S13
 S24 | S18
 CC | S19

1910

- 40.23 The cor. of secs. 13 and 24, monumented with a sandstone, 6x5x4 ins., firmly set and plainly mkd. 3 notches on N. and S. edges.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S
 R9E R10E

S13 | S18
 S24

1970

Bury stone cor. alongside iron post.

Dependent Resurvey of the East Boundary of T. 18 S., R. 10 E.

CHAINS

Land, broken and rolling desert.
Soil, rocky clay.
Timber, dense scrub juniper S. portion.
Undergrowth, shadscale, scattered greasewood.

N. 0° 16' W., along the E. bdy. of sec. 13.

Over gently rolling desert through shadscale undergrowth
Asc. 40 ft. over gently rolling SE. slope.

40.68

The E. $\frac{1}{2}$ sec. cor. of sec. 13, monumented with a sandstone, 8x6x5 ins., firmly set and plainly mkd. $\frac{1}{2}$ on W. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R9E R10E

$\frac{1}{2}$ |

S13 |

1970

Bury stone cor. alongside iron post.

No accessories available.

N. 0° 12' W., beginning new measurement.

7.15

Wash, 40 lks. wide, 6 ft. deep, drains S. 75° E.; asc. 35 ft. over gently rolling S. slope.

14.73

Fence, bears N. 46° E. and S. 46° W.

27.50

Base of edge, bears E. and W.; asc. abruptly.

27.65

Top of ledge, 30 ft. high, bears E. and W.; desc. 5 ft. over N. slope.

38.37

The closing cor. of secs. 7 and 18, T. 18 S., R. 10 E., monumented with an iron post, 2 ins. diam., protruding 12 ins. above ground, with brass cap mkd.

T18S
R9E R10E

S12 |

S13 |

CC |

$\frac{S7}{S18}$

1910

CHAINS
40.45 Independent Resurvey of the East Boundary, T. 18 S., R. 9 E.

The cor. of secs. 12 and 13, monumented with a sandstone, 10x5x4 ins., firmly set in a small mound of stone and dimly mkd. 4 notches on the S. and 2 on N. edge.

At the cor. point.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S
R9E R10E
S12 | S7
S13 |

1970

Bury stone cor. alongside iron post.

Land, gently rolling desert.
Soil, caly.
No timber.
Undergrowth, shadscale.

N. 0° 23' W., along the E. bdy. of secs. 12.

Over gently rolling desert land through shadscale undergrowth. Asc. 30 ft. over gentle SE. slope.

10.75 Top of low rise, bears N. 45° E. and S. 45° W.; desc. 50 ft. over gentle NW. slope.

40.46 The E. ¼ sec. cor. of secs. 12, monumented with a broken shale stone, 8x5x2 ins., loosely set in small mound of stone, and dimly mkd. ¼ on one face.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S
R9E R10E
¼ |
S12 |

1970

Bury stone cor. alongside iron post.

N. 0° 03' W., beginning new measurement.

Desc. 20 ft. over NW. slope.

2.95 Trail road, bears N. 35° E. and S. 35° W.

10.60 Wash, drains W.; asc. 10 ft. over SW. slope.

12.90 Small spur, slopes W.; desc. 10 ft. over NW. slope.

18.60 Head of small draw, drains S. 75° W.; asc. 15 ft. over S. slope.

Dependent Resurvey of the East Boundary, T. 18 S., R. 9 E.

CHAINS

- 21.75 Top of ascent, bears E. and W.; desc. 15 ft. over gentle N. slope.
- 24.95 Improved dirt road, bears S. 53° E. and N. 53° W.
- 37.73 The closing cor. of secs. 6 and 7, T. 18 S., R. 10 E., monumented with an iron post, 2 ins. diam., protruding 15 ins. above ground, with brass cap mkd.

T18S
R9E R10E

S1		
S12		
CC		S6
		S7

1910

- 40.58 The cor. of secs. 1 and 12, monumented with a trachyte stone, 9x6x5 ins., firmly set and plainly mkd. 5 notches on S. and 1 notch on N. edges.

At the cor. point

See an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R9E R10E

S1		S6
S12		

1970

Bury stone cor. alongside iron post.

Land, gently rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale.

N. 0° 03' W., along the E. bdy. of Sec. 1.

Over gently rolling desert land through sagebrush and shadscale undergrowth. Asc. 35 ft. over SE. slope.

- 32.30 Top of ascent, slopes E.; desc. 10 ft. over gentle NE. slope.

- 40.33 Point for the E. ¼ sec. cor. of sec. 1 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R9E R10E

¼		
S1		

1970

CHAINS

18 S. 9 E.
 Raise a mound of stone $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.

Continue over gently rolling desert land. Asc. 20 ft.
 over gentle S. slope.

49.65 Wash, 10 lks. wide, 1 ft. deep, drains S. 50° E.

80.66 The cor. of Tps. 17 and 18, S., Rs. 9 and 10 E.,
 monumented with an iron post, $2\frac{1}{2}$ ins. diam., protruding
 6 ins. above ground, with brass cap mkd.

T17S
 R9E R10E

S36 | S31
 S1 | S6

T18S
 1969

Land, gently rolling desert.
 Soil, clay.
 No timber.
 Undergrowth, shadscale and sagebrush.

Dependent Resurvey of the South Boundary, T. 18 S., R. 9 E

Re-establishment of the Retracement Executed by Harvey
 D. Heist and Walter A. Stumm in 1910.

From the true point for the cor. of Tps. 18 and 19 S.,
 Rs. 9 and 10 E., herein-before described.

N. $89^{\circ} 56'$ W., along the S. bdy. of sec. 36.

Over rolling desert land through sagebrush and shadscale
 undergrowth. Asc. 35 ft. over E. slope

4.30 Knoll, bears N. and S.; desc. 30 ft. over gentle W. slope.

10.50 Wash, 20 lks. wide, 2 ft. deep, drains S. 20° W.; asc.
 120 ft. over broken NE. slope.

14.40 Trail road, bears N. 20° E. and S. 20° W.

34.00 Ridge, bears N. and S.; desc. 55 ft. over W. slope.

40.42 The S. $\frac{1}{4}$ sec. cor. of sec. 36, monumented with a granite
 stone, $12 \times 8 \times 6$ ins., firmly set in small mound of stone,
 and plainly mkd. $\frac{1}{4}$ on N. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
 in the ground, with brass cap mkd.

T18S R9E

$\frac{1}{4}$ S36

T19S
 1970

Dependent Resurvey of the South Boundary, T. 18 S., R. 9 E.

CHAINS

Bury stone cor. alongside iron post, and raise a mound of stone, 3 ft. base, 1½ ft. high, N. of cor.

S. 89° 32' W., beginning new measurement.

Desc. 85 ft. over NW. slope.

- 1.00 Wash, 10 lks. wide, 2 ft. deep, drains S. 15° W. from N. 45° E.
- 11.95 Improved dirt road, bears N. 25° W. and S. 25° E.
- 14.15 Power line, bears N. 39° W. and S. 39° E.
- 17.60 Wash, 20 lks. wide, 2 ft. deep, drains N. 20° W.; asc. 60 ft. over NE. slope.
- 22.50 Top of ascent, bears N. and S.; desc. 100 ft. over steep SW. slope.
- 33.80 Wash, 30 lks. wide, 2 ft. deep, in draw, drains N. 60° W.; asc. 120 ft. over NE. slope.
- 36.80 Spur, slopes N. 40° W.; asc. 50 ft. over NE. slope.
- 38.00 Small draw, drains N. 50° W.; asc. 50 ft. over NE. slope.
- 39.28 The closing cor. of secs. 1 and 2, T. 19 S., R. 9 E., monumented with an iron post, 2 ins. diam., protruding 18 ins. above ground, and in a mound of stone, with brass cap mkd.

T18S R9E

S35|S36 CC
 S2|S1

T19S R9E
 1910

- 39.50 Point of ledgy spur, slopes N.; desc. 10 ft. over W. slope
- 39.97 The cor. of secs. 35 and 36, monumented with a sandstone, 24x9x4 ins., firmly set and plainly 1 notch on E. and 5 notches on W. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T18S R9E

S35|S36
 S2

T19S
 1970

Bury stone cor. in mound of stone alongside iron post.

Dependent Resurvey of the South Boundary, T18 S., R. 9 E.

CHAINS

Land, broken and rolling desert.
Soil, rocky clay.
No timber.
Undergrowth, shadscale and sagebrush.

S. 89° 51' W., along the S. bdy. of sec. 35.

Over broken desert land through shadscale and sagebrush, undergrowth. Desc. 20 ft. over W. slope.

- 0.50 Wash, drains N.; asc. 20 ft. over NE. slope.
- 3.50 Top of ascent, bears N. and S.; desc. 45 ft. over NW. slope.
- 9.70 Small wash, drains N. 15° E.
- 12.50 Small wash, drains N.
- 14.80 Small spur, slopes N.; desc. 30 ft. over NW. slope.
- 24.55 Wash, drains N. 60° E.; asc. 55 ft. over SE. slope.
- 29.45 Spur, slopes N.; desc. 35 ft. over gentle W. slope.
- 39.98 The S. $\frac{1}{4}$ sec. cor. of sec. 35, monumented with a sandstone, 24x15x12 ins., firmly set and plainly mkd. $\frac{1}{4}$ on N. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S R9E

$\frac{1}{4}$ S35

T19S R9E

1970

Bury a stone cor. alongside iron post, and raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high; N. of cor.

S. 89° 30' W., beginning new measurement.

Desc. 50 ft. over SW. slope.

- 5.80 Wash, 50 lks. wide, 2 ft. deep, drains N. 35° W. from S. 35° E.
- 7.95 Same wash, drains S. 70° W.; asc. 25 ft. over SE. slope.
- 11.40 Point of low spur, slopes S.; desc. 25 ft. over SW slope.
- 15.25 Same wash, drains N.; asc. 50 ft. over NE. slope.
- 24.70 Top ascent, bears N. and S.; desc. 50 ft. over W. slope.

Dependent Resurvey of the South Boundary, T. 18 S., R. 9 E.

CHAINS
39.46

The closing cor. of secs. 2 and 3, T. 19 S., R. 9 E. monumented with an iron post, 2 ins. diam., protruding 15 ins. above ground, and in a collar of stone, with brass cap mkd.

T18S R9E

$$\begin{array}{r} \text{S34} | \text{S35} \\ \hline \text{S3} | \text{S2} \end{array}$$

T19S R9E

1910

40.57

The cor. of secs. 34 and 35, monumented with a sandstone, 18x12x6 ins., firmly set and plainly mkd. 4 notches W. and 2 on E. edges, and witnessed by a small mound of stone alongside.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T18S R9E

$$\begin{array}{r} \text{S34} | \text{S35} \\ \hline \text{S3} \end{array}$$

T19S R9E

1970

Bury stone cor. alongside, iron post, and raise a mound of stone, 2½ ft. base, 1½ ft. high, N. of cor.

Land, broken, desert.

Soil, clay.

No timber.

Undergrowth, shadscale and sagebrush.

S. 89° 42' W., along the S. bdy. of sec. 34.

Over gently rolling land through shadscale and scattered greasewood undergrowth. Asc. 50 ft. over gently rolling SE. slope.

22.00

Top of ascent, bears N. 30° E. and S. 30° W.; desc. 30 ft. over NW. slope.

40.30

The S. ¼ sec. cor. of sec. 34, monumented with a sandstone, 10x8x6 ins., firmly set and plainly mkd. ¼ on N. face, and witnessed by a mound of stone to N.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T18S R9E

$$\frac{1}{4} \text{ S34}$$

T19S R9E

1970

Bury stone cor. alongside iron post, and rebuild mound of stone, 3 ft. base, 1½ ft. high, N. of cor.

CHAINS

- Trail road, bears N. 89° 50' W., beginning new measurement.
 Desc. 70 ft. over gentle W. slope.
- 18.35 Trail road, bears N. 30° E. and S. 30° W.
- 25.00 Base of descent, slopes N. 40° W.; asc. 20 ft. over NE. slope.
- 29.50 Same trail road, bears N. 45° W. and S. 45° E.
- 31.65 Point of low spur, slopes N.; desc. 25 ft. over NW. slope.
- 33.95 Same trail road, bears N. 20° E. and S. 20° W.
- 37.90 Wash, 100 lks. wide, 3 ft. deep, drains S. 20° W.
- 40.14 The cor. of secs. 3, 4, 33 and 34, monumented with a sandstone, 14x7x5 ins., firmly set and plainly mkd. 3 notches on E. and W. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.

T18S R9E

S33	S34
S4	S3

T19S R9E
1970

Bury stone cor. alongside iron post, and raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.

Land, gently rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale and scattered greasewood.

Re-establishment of the Resurvey Executed by AD.Ferron in 1884.

S. 89° 30' W., bet. secs. 4 and 33.

Over rolling desert land through shadscale and greasewood undergrowth. Asc. 70 ft. over SE. slope.

13.00 Spur, slopes S.; desc. 65 ft. over W. slope.

18.93 Fence, at base of hill, bears N, and S.; thence over nearly level land. Enter greasewood.

28.15 Trail road, bears irregularly N. and S.

40.13 Point for the ½ sec. cor. of secs. 4 and 33 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the South Boundary. T. 18 S.. R. 9 E.

CHAINS

T18S R9E

 $\frac{1}{4}$ $\frac{S33}{S4}$ T19S R9E
1970

No accessories available.

Continue over nearly level land through greasewood.

41.56 Huntington Creek, 30 lks. wide, 6 ft. deep, on curve, flows S. 60° W. from N. 60° W.; asc. 40 ft. over SE. slope.

68.45 Ditch, 10 lks. wide, 3 ft. deep, drains S. Leave greasewood.

80.26 Point for the cor. of secs. 4, 5, 32 and 33 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

 $\frac{S32|S33}{S5|S4}$ T19S R9E
1970

No accessories available.

Land, gently rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale and greasewood.

Re-establishment of the Retracement Executed by A. D. Ferron in 1880.

S. 89° 30' W., bet. secs. 5 and 32.

Over rolling desert land through shadscale undergrowth. Asc. 75 ft. over gentle E. slope.

30.00 Base of mesa, bears N. 10° W. and S. 20° E.; asc. abruptly 225 ft. over precipitous and ledgy NE. slope.

38.30 Rim of mesa, bears nearly N. and S.; asc. 10 ft. over gentle E. slope.

40.13 The ¼ sec. cor. of secs. 5 and 32, monumented with a broken sandstone, in mound of stone, dimly mkd. ¼ on one face.

pendent Resurvey of the South Boundary T. 18 S. R. 9 E.

CHAINS

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T18S R9E

½ $\frac{S32}{S5}$

T19S R9E

1970

Bury stone cor. alongside iron post, and raise a mound of stone, 3 ft. base, 1½ ft. high, N. of cor.

From this cor. U. S. C. & G. S. triangulation station "Buckhorn," a brass tablet, 3 ins. diam., in concrete block, 12x12x8 ins., bears N. 54° 09' W., 35.426 chs. dist.

S. 89° 39' W., beginning new measurement.

Over gently rolling mesa top.

18.00 Head of deep draw, drains S.

22.25 Trail road, bears N. and S.

31.90 Desc. 60 ft. over NW. slope.

39.15 Wash, 15 lks. wide, 2 ft. deep, in draw, drains S. 40° W.; asc. 25 ft. over SE. slope.

40.22 The cor. of secs. 5, 6, 31 and 32, monumented with a sandstone, 20x8x4 ins., firmly set in a mound of stone, and plainly mkd. 5 notches on E. and 1 on W. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T18S R9E

$\frac{S31}{S6} | \frac{S32}{S5}$

T19S R9E

1970

Bury stone cor. in mound of stone alongside iron post.

Land, gently rolling desert E. portion; broken mesa W. portion.

Soil, rocky clay.

No timber.

Undergrowth, shadscale.

S. 89° 00' W., bet. secs. 6 and 31.

CHAINS

- Over broken mesa land through shadscale undergrowth.
Asc. 25 ft. over SE. slope.
- 4.20 Spur, slopes S.; desc. 50 ft. over W. slope.
- 5.50 Draw, drains S.; asc. 60 ft. over SE. slope.
- 12.15 Top of ascent, bears N. and S.; desc. 20 ft. over gently W. slope.
- 20.55 Head of draw, drains S.
- 24.25 Trail road, bears irregularly N. and S.
- 26.00 Rim of mesa, ledge 15 ft. high, bears N. and S.; desc. abruptly 220 ft. over steep and precipitous W. slope.
- 32.00 Base of steep descent, bears N. and S.; desc. 20 ft. over NW. slope.
- 39.54 The $\frac{1}{2}$ sec. cor. of sec. 6 and 31, monumented with an old mound of stone, harmoniously related with existing found original cors. and is accepted as the best available evidence of the original cor. point
- At the cor. point
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T18S R9E
- $\frac{1}{2}$ $\frac{S31}{S6}$
- T19S R9E
1970
- Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
-
- S. $89^{\circ} 33'$ W., beginning new measurement.
- Asc. 20 ft. over NE. slope.
- 1.50 Spur, slopes W.; desc. 75 ft. over W. slope.
- 8.95 Canal, 5 lks. wide, 2 ft. deep, drains S.; enter cultivated land.
- 16.00 Leave cultivated land, bears N. and S.
- 18.15 Small stream of water, 3 ins. deep, flows S.; asc. 55 ft. over E. slope.
- 22.50 Spur, slopes S.; desc. 60 ft. over SW. slope.
- 24.95 Wash, 10 lks. wide, 3 ft. deep, in draw, drains S. 45° E., asc. 70 ft. over NE. slope.
- 27.50 Spur, slopes S. 30° E.; desc. 60 ft. over SW. slope.

Dependent Resurvey of the South Boundary, T. 18 S., R. 9 E.

CHAINS

- 30.70 Trail road, in draw, bears N. and S.; asc. 20 ft. over gentle SE. slope.
- 39.99 The cor. of Tps. 18 and 19 S., Rs. 8 and 9 E., herein-before described.
- Land, broken bench land.
Soil, clay.
No timber.
Undergrowth, shadscale, scattered greasewood W. portion.
-
- Dependent Resurvey of a Portion of the Subdivision lines of Township 18 South, Range 9 East.
-
- Re-establishment of the Survey Executed by Stewart M. Pancake in 1884.
-
- From the cor. of secs. 35 and 36, on the S. bdy. of the Tp., herein-before described.
- N. 0° 09' E., bet. secs. 35 and 36.
- Over broken land through shadscale undergrowth. Asc. 10 ft. along W. slope.
- 0.45 Point of spur, slopes N.; desc. 55 ft. over NE. slope.
- 2.80 Wash, 20 lks. wide, 2 ft. deep in draw, drains N. 70° W.; asc. 50 ft. over SW. slope.
- 6.00 Small spur, slopes W.; thence along W. slope.
- 9.05 Spur, slopes N. 75° W.; desc. 60 ft. over NW. slope.
- 10.75 Wash, in draw, drains W.; asc. 50 ft. over SE. slope.
- 11.80 Improved dirt road, bears irregularly E. and W.
- 12.10 Power line, bears N. 81° 27' W. and S. 81° 27' E.
- 13.30 Small spur, slopes S. 60° W.; desc. 15 ft. over NW. slope
- 25.30 Wash, 10 lks. wide, 1 ft. deep, drains S. 60° W.; asc. 20 ft. over SE. slope.
- 26.79 Small spur, slopes S. 60° W.; desc. 20 ft. over NW. slope
- 29.60 Wash, 50 lks. wide, 1 ft. deep, drains W.; asc. 15 ft. over SE. slope.
- 32.70 Spur, slopes S. 45° W.; desc. 15 ft. over NW. slope.
- 37.80 Wash, 10 lks. wide, 1 ft. deep, drains S. 45° W.; asc. 35 ft. over SE. slope.
- 38.64 The $\frac{1}{4}$ sec. cor. of secs. 35 and 36, monumented with a sandstone, 10x8x6 ins., firmly set and plainly mkd. $\frac{1}{4}$ on W. face.
- At the cor. point

CHAINS

Dependent Re-survey on a portion of the S 1440

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S R9E

 $\frac{1}{2}$

S35|S36

1970

Bury stone cor. alongside iron post.

N. $0^{\circ} 20'$ W., beginning new measurement.

Asc. 35 ft. over SE. slope.

- 3.80 Spur, slopes S. 45° W.; asc. 10 ft. over gentle SW. slope
- 11.50 Base of small mesa, bears E. and W.; asc. 135 ft. over rocky ledgy S. slope.
- 16.10 Top of mesa, bears E. and W.; desc. 55 ft. over gentle NW. slope. Enter scrub timber.
- 38.00 Enter small sagebrush flat.
- 40.12 The cor. of secs. 25, 26, 35 and 36, monumented with a sandstone, 14x10x6 ins., firmly set and plainly mkd. 1 notch on S. and E. edges.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S R9E

S26|S25

S35|S36

1970

Bury stone cor. alongside iron post.

Land, broken desert.

Soil, rocky clay.

Timber, scrub juniper N. portion.

Undergrowth, shadscale, sagebrush.

From the cor. of secs. 25 and 36, on the E. bdy. of the Tp., herein-before described.

S. $88^{\circ} 29'$ W., bet. secs. 25 and 36.

Over broken desert land through shadscale undergrowth.

- 5.30 Wash, 100 lks. wide, 12 ft. deep, drains S. 15° E.; asc. 30 ft. over SE. slope.
- 13.70 Spur, slopes S. 50° W.; desc. 40 ft. over NW. slope.
- 21.80 Wash, drains S. 75° W.; asc. along S. slope.
- 25.00 Spur, slopes S. 50° W.; desc. 15 ft. over NW. slope.

CHAINS

28.75 Wash, drains irregularly S. 45° W.; asc. 10 ft. over SE. slope.

34.50 Spur, slopes S.; desc. 25 ft. over NW. slope.

40.21 The $\frac{1}{4}$ sec. cor. of secs. 25 and 36, monumented with a sandstone, 12x10x4 ins., firmly set and plainly mkd. $\frac{1}{4}$ on N. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{1}{4}$ $\frac{S25}{S36}$

1970

Bury stone cor. alongside iron post, and raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

N. 89° 56' W., beginning new measurement.

Asc. 30 ft. over SE. slope.

4.15 Low hill, bears N. 45° E. and S. 45° W.; desc. 20 ft. over NW. slope.

10.00 Bottom of descent, slopes N.; asc. 20 ft. over E. slope.

17.20 Spur, slopes N.; desc. 40 ft. over NW. slope.

29.00 Wash, drains N. 50° E.; asc. 50 ft. over broken SE. slope

30.10 Top of mesa, bears N. 35° E. and curves S.; desc. 15 ft. over gentle NW. slope. Enter scrub timber.

36.80 Enter small sagebrush and shadscale flat.

40.18 The cor. of secs. 25, 26, 35 and 36.

Land, broken desert.

Soil, rocky clay.

Timber, scrub juniper W. portion.

Undergrowth, shadscale and sagebrush.

N. 0° 46' W., bet. sec. 25 and 26.

Over broken mesa through shadscale and sagebrush.

2.00 Enter scattered scrub timber; asc. 15 ft. over SW. slope.

8.90 Low spur, slopes W.; desc. 35 ft. over NW. slope.

19.30 Rim of mesa, bears irregularly E. and W.; desc. 65 ft. over broken N. slope.

26.00 Wash, 50 lks. wide, 2 ft. deep, in draw, drains W.; asc. 55 ft. over broken S. slope.

29.00 Rim of mesa, bears E. and W.; desc. 35 ft. over gentle NW. slope.

Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R. 9 E.

CHAINS

40.24

The $\frac{1}{4}$ sec. cor. of secs. 25 and 26, monumented with a sandstone, 10x8x3 ins., firmly set in a mound of stone, and dimly mkd. $\frac{1}{4}$ on W. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T18S R9E

 $\frac{1}{4}$

S26|S25

1970

Bury stone cor. alongside iron post.

Reestablishment of the Resurvey Executed by Stewart M. Pancake in 1884.

N. $0^{\circ} 24'$ E., beginning new measurement.

Desc. 5 ft. along W. slope of low spur.

7.90

Spur, slopes N. 10° W.; desc. 85 ft. over NE. slope.

18.00

Wash, 50 lks. wide, 1 ft. deep, drains West; asc. 50 ft. over gentle SE. slope.

25.00

Leave scattered timber, bears E. and W.; enter shadscale.

31.05

Trail road, bears N. 70° E. and S. 60° W.

40.50

Point for the cor. of secs. 23, 24, 25 and 26 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

S23|S24

S26|S25

1970

No accessories available.

From this cor., cor. No. 1, Mineral Survey No. 6924, Mary Louise Lode, S. $57^{\circ} 21'$ W., 39.36 chs. dist. monumented with a mound of stone; no trace of original pine post, but is only mound of stone in nearby vicinity and is accepted as being point for cor. No. 1.

Land, broken, and rolling desert.

Soil, rocky clay.

Timber, scrub juniper S. Portion.

Undergrowth, sagebrush and shadscale.

CHAINS

Reestablishment of the Survey Executed by Stewart M. Pancake in 1884.

From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., herein-before described.

S. 89° 53' W., bet. secs. 24 and 25.

Over broken desert land through scattered scrub timber.

29.30 Wash, 10 lks. wide, 2 ft. deep, in draw, drains N. 45° W.; asc. 10 ft. over NE. slope.

32.65 Spur, slopes N.; desc. 50 ft. over SW. slope.

40.16 The $\frac{1}{4}$ sec. cor. of secs. 24 and 25, monumented with a sandstone, 18x9x9 ins., firmly set and plainly mkd. $\frac{1}{2}$ on N. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{1}{4}$ $\frac{S24}{S25}$

1970

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

Reestablishment of the Resurvey Executed by Stewart M. Pancake in 1884.

S. 88° 24' W., beginning new measurement.

Desc. 20 ft. over NW. slope.

1.50 Leave scattered timber, bears N. 50° E., and S. 50° W.

3.70 Wash, 40 lks. wide, 6 ft. deep, drains S. 50° W.

6.60 Same wash, drains N. 40° W.

10.45 Same wash, drains irregularly S. 50° W.; asc. 15 ft. over gently rolling SE. slope.

20.95 Trail road, bears N. 30° E. and S. 30° W.

40.37 The cor. of secs. 23, 24, 25 and 26.

Land, broken desert E. portion; gently rolling W. portion.

Soil, clay.

Timber, scrub juniper E. Portion.

Undergrowth, shadscale

Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R. 9

CHAINS

N. 0° 21' W., bet. secs. 23 and 24.

Over gently rolling desert through shadscale undergrowth
Asc. 15 ft. over gentle SE. changing to SW. slope.

32.70 Wash, 20 lks. wide, 5 ft. deep, drains S. 50° W.

40.50 Point for the $\frac{1}{2}$ sec. cor. of secs. 23 and 24 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S R9E

$\frac{1}{2}$

S23|S24

1970

40.90 Wash, 40 lks. wide, 4 ft. deep, drains S. 50° W.; asc. 60 ft. over SE. slope.

66.00 Same wash, drains S. 40° E.; asc. 200 ft. over steep SW. slope.

77.15 Rimooof mesa, top of ledge, 30 ft. high, bears N. 80° W. and curves S. 15° E.; desc. 10 ft. over gentle NW. slope

78.15 Trail road, bears irregularly E. and W.

81.00 Point for the cor. of secs. 13, 14, 23 and 24 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

S14|S13
S23|S24

1970

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

Land, gently rolling desert S. portion; broken mesa N. portion.

Soil, clay.

No timber.

Undergrowth, shadscale.

From the cor. of secs. 13 and 24, on the E. bdy. of the Tp., herein-before described.

S. 89° 18' W., bet. secs. 13 and 24.

Over gently rolling desert through shadscale undergrowth
Asc. 30 ft. over gently rolling SE. slope.

Resurvey of a Portion of the Subdivision, T. 18 S., R. 9 E.

CHAINS

- 40.30 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24, at proportionate dist.; there is no remaining evidence of the original cor.
 Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
 T18S R9E
 $\frac{1}{4} \frac{S13}{S24}$
 1970
 No accessories available.
 By triangulation, asc. about 40 ft. over SE. slope.
- 54.00 Base of mesa; beginning of fence, bears S. 46° E.; asc. abruptly about 165 ft. over precipitous SE. slope.
- 61.75 Rim of mesa, top of ledge, 50 ft. high, bears N. 70° E. and S. 70° W.; desc. 60 ft. over NW. slope. End triangulation.
- 63.15 Trail road, bears N. 70° E. and S. 70° W.; thence along rim of mesa.
- 80.60 The cor. of secs. 13, 14, 23 and 24.
 Land, gently rolling desert E. portion; broken mesa W. portion.
 Soil, clay.
 No timber.
 Undergrowth, shadscale.
-
- Reestablishment of the Survey Executed by A. D. Ferron in 1873.
- N. $0^\circ 14'$ W., bet. secs. 13 and 14.
 Over broken mesa top through shadscale undergrowth.
 Desc. 50 ft. over NW. slope.
- 15.25 Wash, 10 lks. wide, 5 ft. deep, drains irregularly N. 55° W.; asc. 5 ft. over SW. slope.
- 23.00 Low spur, slopes N. 30° W.; desc. 30 ft. over NE. slope
- 28.60 Wash, 20 lks. wide, 6 ft. deep, drains irregularly N.; thence along wash.
- 33.50 Leave wash, drains irregularly N. 10° W.; asc. 60 ft. over SW. slope.
- 40.50 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 14 at proportionate dist.; there is no remaining evidence of the original cor.

CHAINS

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S R9E

S14	S13
-----	-----

1970

Asc. 20 ft. over SW. slope.

- 42.60 Spur, slopes N. 15° W.; desc. 90 ft. over NE. slope.
- 57.50 Enter wash, 20 lks. wide, 3 ft. deep, drains irregularly N.; desc. 35 ft. along wash.
- 71.50 Leave wash, drains irregularly N. 20° W.; asc. 30 ft. over SW. slope.
- 76.30 Spur, slopes N. 80° W., from S. 15° E.; desc. 50 ft. over N. slope.
- 78.25 Wash, 30 lks. wide, 2 ft. deep, in small canyon, drains irregularly W.; asc. 45 ft. over SW. slope.
- 81.00 Point for the cor. of secs. 11, 12, 13 and 14 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S R9E

S11	S12
S14	S13

1970

Land, broken mesa.
Soil, rocky clay.
No timber.
Undergrowth, shadscale.

From the cor. of secs. 12 and 13, on the E. bdy. of the Tp., herein-before described.

S. 89° 12' W., bet. secs. 12 and 13.

Over broken bench land through shadscale undergrowth.

- 11.10 Trail road, on spur, bears N. 30° E. and S. 30° W.; desc. 20 ft. over NW. slope.
- 15.00 Head of draw, drains N.; asc. 10 ft. over NE. slope.

Dependent Resurvey of a Portion of the Subdivision T. 18 S. R. 9 E.

CHAINS

19.00	Small spur, slopes N. 40° W.; desc. 40 ft. over SW. slope
24.00	Draw, drains N. 60° W.; asc. 10 ft. over NE. slope.
26.50	Spur, slopes N. 45° W.; desc. 30 ft. over SW. slope.
28.45	Wash, 15 lks. wide, 4 ft. deep, drains N. 20° W.; asc. 30 ft. over NE. slope.
30.50	Point of spur, slopes N.; desc. 15 ft. over NW. slope.
32.40	Wash, drains N. 15° E.; asc. 30 ft. over SE. slope.
36.85	Spur, slopes N. 10° E.; desc. 15 ft. over NW. slope.
40.30	Point for the $\frac{1}{4}$ sec. cor. of secs. 12 and 13 at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T18S R9E
	$\frac{1}{4} \frac{S12}{S13}$
	1970
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	Desc. 15 ft. over NW. slope.
46.25	Draw, drains N.; asc. 25 ft. over E. slope.
49.80	Spur, slopes N.; desc. 50 ft. over SW. slope.
60.00	Draw, drains N. 30° W.; asc. 30 ft. over NE. slope.
66.00	Spurs, slopes N. 50° W.; desc. 20 ft. over SW. slope.
67.00	Rim of mesa, bears N. 40° W. and 40° E.; desc. 80 ft. over broken SW. slope.
72.50	Head of draw, drains S.; asc. 40 ft. over SE. slope.
75.50	Small spur, slopes S.; thence along steep S. slope.
80.00	Small spur, slopes S.; desc. 20 ft. over SW. slope.
80.60	The cor. of secs. 11, 12, 13 and 14.
	Land, broken bench land. Soil, clay. No timber. Undergrowth, shadscale.

N. 0° 04' W., bet. secs. 11 and 12.

Appendix B Resurvey of a Portion of the Subdivision T. 18 S. R. 9

CHAINS

- Over broken bench land through shadscale undergrowth.
- 1.40 Rim of mesa, bears N. 60° W. and curves S.; desc. 55 ft. over gentle NE. slope.
- 20.35 Wash, 20 lks. wide, 2 ft. deep, drains N. 20° W.; asc. 20 ft. over SW. slope.
- 25.80 Spur, slopes N. 25° W.; desc. 45 ft. over NE. slope,
- 33.85 Wash, 30 lks. wide, 3 ft. deep, drains N. 40° W.; asc. 15 ft. over SW. slope.
- 37.80 Spur, slopes N. 40° W.; desc. 5 ft. over gentle NE. slope.
- 40.50 Point for the $\frac{1}{2}$ sec. cor. of secs. 11 and 12 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{1}{2}$
|
S11 | S12

1970

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

Desc. 30 ft. over NE. slope.

- 46.35 Wash, 50 lks. wide, 2 ft. deep, drains W.; asc. 20 ft. over SE. slope.
- 49.35 Spur, slopes S. 75° W.; desc. 15 ft. over NW. slope.
- 51.95 Wash, 30 lks. wide, 5 ft. deep, drains S. 65° W.; asc. 35 ft. over gentle rolling SE. slope.
- 81.00 The cor. of secs. 1, 2, 11 and 12, monumented with a sandstone, 14x10x6 ins., set in a small mound of stone, dimly mkd. 1 notch on E. and 3 on S. edge.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S R9E

S2 | S1
S11 | S12

1970

Bury stone cor. alongside iron post.

Land, broken bench land.
Soil, clay.
No timber.
Undergrowth, shadscale.

Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R. 9 E.

CHAINS

- From the cor. of secs. 1 and 12, on the E. bdy. of the Tp., herein-before described.
- S. 89° 11' W., bet. secs. 1 and 12.
- Over rolling mesa through shadscale undergrowth.
Desc. 5 ft. over SE. slope.
- 6.75 Wash, drains N. 50° W.; asc. 15 ft. over gentle NE. slope.
- 20.45 Improved dirt road, bears N. 52° 40' W. and S. 52° 40' E.
- 28.40 Point of mesa, projects S.; desc. 20 ft. over SW. slope.
- 29.50 Head of draw, drains S.; asc. 20 ft. over SE. slope.
- 33.50 Point of mesa, projects S.; desc. 60 ft. over broken NW. slope.
- 34.85 Rim of mesa, bears N. and S.; desc. 60 ft. over broken NW. slope.
- 40.15 Point for the $\frac{1}{2}$ sec. cor. of secs. 1 and 12 at proportionate dist., falls in wash drains S. 50° W., and deemed unsafe to perpetuate; there is no remaining evidence of the original cor.
- 40.75 Point selected for the witness $\frac{1}{2}$ sec. cor. of secs. 1 and 12.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T18S R9E
- $\frac{1}{2} \frac{S1}{S12} \rightarrow WC$
- 1970
- Raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- Asc. 5 ft. over SE. slope.
- 46.00 Spur, slopes S.; desc. 35 ft. over NW. slope.
- 54.20 Wash, 15 lks. wide, 4 ft. deep, drains S. 45° W.; asc. 10 ft. over SE. slope.
- 57.00 Small spur, slopes S. 20° W.; desc. 10 ft. over NW. slope.
- 60.00 Small draw, drains S. 25° W.; asc. 10 ft. over SE. slope.
- 63.50 Small spur, slopes S. 25° W.; desc. 15 ft. over NW. slope.
- 67.50 Wash, drains S. 15° W.; thence over nearly level land.
- 73.00 Wash, 15 lks. wide, 4 ft. deep, drains S.;
- 80.30 The cor. of secs. 1, 2, 11 and 12.

Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R.

CHAINS

Land, broken bench E. portion; gently rolling desert W. portion.
Soil, clay.
No timber.
Undergrowth, shadscale.

N. 0° 04' W., bet. secs. 1 and 2.

Over gently rolling desert land through shadscale undergrowth.

- 5.70 Wash, 30 lks. wide, 3 ft. deep, drains S. 75° W.
- 8.90 Wash, drains S. 20° W.; asc. 30 ft. over SE. slope.
- 25.90 Top of ascent, slopes E.; desc. 30 ft. over NE. slope.
- 28.95 Draw, drains S. 60° E.; asc. 80 ft. over steep SW. slope.
- 32.45 Rim of mesa, bears N. 60° W. and S. 60° E.; thence over nearly level mesa top.
- 40.22 Point for the $\frac{1}{2}$ sec. cor. of secs. 1 and 2 at proportionate distance; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T18S R9E
 $\frac{1}{2}$
S2|S1
1970
- 42.78 Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- 42.78 Rim of mesa, bears irregularly E. and W.; desc. 70 ft. over steep NE. slope.
- 45.45 Draw, drains N. 20° E.; asc. 30 ft. over SE. slope.
- 48.65 Point of spur, slopes N.; desc. 50 ft. over NW. slope.
- 51.95 Draw, drains N. 40° E.; asc. 15 ft. over SE. slope.
- 55.55 Top of ascent, slopes E.; desc. 25 ft. along E. slope.
- 62.60 Wash, drains N. 10° W.; asc. 25 ft. over SW. slope.
- 62.75 Improved dirt road, curves N. 80° W. and S. 45° E.

Reestablishment of a Portion of the Subdivision, T. 18 S., R. 9 E.

CHAINS

- 63.55 Spur, slopes W.; desc. 20 ft. along broken W. slope.
 75.90 Spur, slopes W.; desc. 10 ft. over gentle NW. slope.
 80.93 The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., 6 ins. above ground, with brass cap mkd.

T17S R9E

S35|S36
S2|S1

T18S R9E

1969

Land, broken bench and rolling desert.
 Soil, clay.
 No timber.
 Undergrowth, shadscale.

Reestablishment of the Survey Executed by Stewart M. Pancake in 1884.

From the cor. of secs. 34 and 35, on the S. bdy. of the Tp., herein-before described.

North bet. secs. 34 and 35.

Over rolling desert land through shadscale undergrowth.
 Desc. 35 ft. over SW. slope.

- 21.50 Wash, 100 lks. wide, 1 ft. deep, drains N. 67° W.; Asc. 25 ft. over SW. slope.
 22.50 Improved dirt road, bears N. 67° W. and S. 67° E.
 24.78 Power line, bears N. 82° W. and S. 82° E.
 25.55 Point of spur, slopes W.; desc. 15 ft. over NW. slope.
 35.45 Wash, 100 lks. wide, 1 ft. deep, drains S. 40° W.; asc. 25 ft. over SE. slope.
 39.55 The ¼ sec. cor. of secs. 34 and 35, monumented with a sandstone, 12x8x6 ins., firmly set and plainly mkd. ¼ on W. face.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T18S R9E

¼
 S34|S35

1970

Dependent Resurvey of a Portion of the

CHAINS

Bury stone cor. alongside new measurement.

N. 0° 04' W., beginning new measurement.

Asc. 50 ft. over steep SE. slope.

2.90 Spur, slopes S. 50° W.; desc. 60 ft. over NW. slope.

21.20 Draw, drains N. 25° W.; desc. 15 ft. over NW. slope.

39.69 The cor. of secs. 26, 27, 34 and 35, monumented with a sandstone, 16x10x4 ins., firmly set and plainly mkd. 1 notch on S. and 2 notches on E. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T18S R9E

S27	S26
S34	S35

1970

Bury stone cor. alongside iron post.

Land, rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale.

From the cor. of secs. 25, 26, 35 and 36.

S. 89° 50' W., bet. secs. 26 and 35.

Over broken desert land through sagebrush and shadscale undergrowth. Desc. 20 ft. over gentle SW. slope.

5.20 Enter scattered scrub timber, bears N. and S.

19.50 Wash, drains S.; asc. 20 ft. over SE. slope.

25.00 Low spur, slopes S.; desc. 60 ft. over NW. slope.

40.15 The ¼ sec. cor. of secs. 26 and 35, monumented with a sandstone, 18x12x8 ins., firmly set and in a small mound of stone, and plainly mkd. ¼ on N. face.

At the cor. point

Resurvey of a ...

CHAINS

Set an iron post, 30 ins. long, 2 1/2 ins. diam., over a cross (X) on solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T18S R9E

1/4 S26 / S35

1970

Bury stone cor. in mound of stone alongside iron post.

N. 89° 53' W., beginning new measurement.

Desc. 105 ft. over broken NW. slope.

36.50

Leave scattered timber.

40.19

The cor. of secs. 26, 27, 34 and 35.

Land, broken desert.
Soil, rocky clay.
Timber, scattered scrub juniper.
Undergrowth, sagebrush and shadscale.

N. 0° 04' E., bet. secs. 26 and 27.

Over rolling desert land through shadscale and sagebrush undergrowth. Desc. 25 ft. over NW. slope.

14.60

Wash, 70 lks. wide, 6 ft. deep, drains S.20° W.; asc. 15 ft. over gentle SE. slope.

29.90

Trail road, bears N. 50° E. and S. 50° W.

40.16

The 1/4 sec. cor. of secs. 26 and 27, monumented with a sandstone, 12x6x5 ins., firmly set and dimly mkd. 1/4 on W. face.

At the cor. point

Set an iron post, 30 ins. long, 2 1/2 ins., diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

1/4 S27 | S26

1970

Bury stone cor. alongside iron post.

No accessories available.

Reestablishment of the Resurvey Executed by Stewart M. Pancake in 1884.

N. 0° 27' W., beginning new measurement.

Asc. 45 ft. over gentle S. slope.

Dependent Resurvey of a Portion of the Subdivision, T. 18 S.

CHAINS

40.35 Point for the cor. of secs. 22, 23, 26 and 27, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{S22}{S27} | \frac{S23}{S26}$

1970

No accessories available.

Land, gently rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale and sagebrush.

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

S. $89^{\circ} 50'$ W., bet. secs. 23 and 26.

Over gently rolling desert land through shadscale undergrowth. Desc. 50 ft. over NW. slope.

29.55 Wash, 30 lks. wide, 8 ft. deep, drains S. 20° W.; thence over nearly level land.

33.45 Wash, 40 lks. wide, 10 ft. deep, drains S. 10° W.

40.16 Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 26 at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{1}{4} \frac{S23}{S26}$

1970

No accessories available.

Continue over nearly level land.

80.32 The cor. of secs. 22, 23, 26 and 27.

Land, gently rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale.

Reestablishment of the Survey Executed by A. D. Ferron in 1873.

N. $0^{\circ} 32'$ W., bet. secs. 22 and 23.

Over gently rolling desert land through shadscale undergrowth. Asc. 70 ft. over S. slope.

Dependent Resurvey of a Portion of the Subdivision T. 18 S. R. 9 E

CHAINS

32.40 Base of mesa, bears E. and W.; asc. abruptly 155 ft. over broken S. slope.

37.65 Rim of mesa, bears S. 75° E. and S. 80° W.; desc. 5 ft. over gentle NW. slope.

40.35 Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 23 at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{1}{4}$

S22|S23

1970

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

Desc. 75 ft. over gently rolling mesa top.

80.70 Point for the cor. of secs. 14, 15, 22 and 23 at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T18S R9E

S15|S14

S22|S23

1970

Land, gently rolling desert, S. portion; gently rolling mesa N. portion.

Soil, clay.

No timber.

Undergrowth, shadscale.

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

S. 89° 36' W., bet. secs. 14 and 23.

Over broken mesa top through shadscale undergrowth. Desc. 90 ft. over broken NW. slope.

10.55 Trail road, bears irregularly N. 45° W. and S. 45° E.

38.00 Wash, drains N. 30° W.; asc. 15 ft. over NE. slope.

40.00 Small spur, slopes N. 30° W.

40.25 Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 23 at proportionate distance; there is no remaining evidence of the original cor.

Dependent Reserve of a Portion of the Subdivision T. 18 S. R.

CHAINS

Set an iron post, 30 ins. long, 2½ ins. diam., over a cross (X), on solid sandstone, and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T18S R9E

$$\frac{1}{2} \begin{array}{l} S14 \\ S23 \end{array}$$

1970

- Desc. 10 ft. over SW. slope.
- 41.50 Small wash, drains N. 20° W.; asc. 10 ft. over NE. slope.
- 45.00 Small spur, slopes N.; desc. 15 ft. over W. slope.
- 47.25 Wash, 30 lks. wide, 5 ft. deep, drains N.; asc. 55 ft. over E. slope.
- 55.40 Spur, slopes N.; desc. 100 ft. over SW. slope.
- 72.15 Wash, 20 lks. wide, 3 ft. deep, drains N. 30° W.
- 74.05 Wash, 20 lks. wide, 4 ft. deep, drains N.; asc. 35 ft. over E. slope.
- 77.25 Spur, slopes N.; desc. 15 ft. over NW. slope.
- 80.50 The cor. of secs. 14, 15, 22 and 23.
- Land, broken mesa.
Soil, rocky clay.
No timber.
Undergrowth, shadscale.

N. 0° 19' W., bet. secs. 14 and 15.

Over broken mesa, through shadscale undergrowth. Desc. 25 ft. over NW. slope.

- 8.40 Wash, 20 lks. wide, 4 ft. deep, drains irregularly N. 60° W.; asc. 60 ft. over SW. slope.
- 17.20 Trail road, on spur, bears irregularly E. and W.; desc. 55 ft. over NW. slope.
- 34.90 Wash, drains irregularly N. from S. 15° E.; desc. 15 ft. along wash.
- 40.35 Point for the ½ sec. cor. of secs. 14 and 15 at proportionate cor.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$$\frac{1}{2}$$

S15|S14

1970

Independent Resurvey of a Portion of the Subdivision T. 18 S., R. 9 E.
CHAINS

- Raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.
- 40.45 Wash, drains N. 40° W.; from irregularly S.; asc. 10 ft. over SW. slope.
- 41.50 Point of small spur, slopes N. 40° W.; desc. 10 ft. over NE. slope.
- 42.75 Wash, drains N. 80° W.; asc. 10 ft. over SW. slope.
- 46.10 Spur, slopes N. 60° W.; desc. 55 ft. over NE. slope.
- 54.50 Wash, 100 lks. wide, 3 ft. deep, in draw, drains S. 65° W., from S. 30° E.; asc. 65 ft. over S. slope.
- 61.20 Spur, slopes W.; thence along W. slope.
- 63.00 Spur, slopes N.; desc. 90 ft. over N. slope.
- 80.50 Trail road, curves N. and W., along fence lines at cor. of property.
- 80.70 = The cor. of secs. 10, 11, 14 and 15, property line fences, with fences bearing N., N. 89° 24' E. and N. 88° 00' W. It is harmoniously related with existing found cors. and is accepted as the best available evidence of the position of the original cor. point.

At cor. of fences.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

S10	S11
S15	S14

1970

Land, broken and rolling mesa.
Soil, clay.
No timber.
Undergrowth, shadscale.

From the cor. of secs. 11, 12, 13 and 14.

S. 89° 24' W., bet. secs. 11 and 14.

Over broken desert land through shadscale undergrowth.
Desc. 30 ft. over SW. slope.

1.50 Wash, 30 lks. wide, 2 ft. deep, drains S. 40° W. from S. 30° E.; thence along draw.

5.00 Same wash, drains N. 45° W.

Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R. 9

CHAINS

- 8.00 Same wash, drains irregularly W.
- 11.00 Leave wash, drains N. 70° W.; asc. 50 ft. over NE. slope.
- 15.85 Spur, slopes N.; desc. 15 ft. over W. slope.
- 17.00 Small draw, drains N.; asc. 15 ft. over E. slope.
- 24.00 Flat spur, slopes N. 40° W.; desc. 20 ft. over SW. slope.
- 28.75 Small draw, drains N. 45° W.; asc. 10 ft. over NE. slope.
- 31.00 Spur, slopes N. 75° W.; desc. 40 ft. over SW. slope.
- 40.30 Point for the $\frac{1}{2}$ sec. cor. of secs. 11 and 14 at proportionate distance; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T18S R9E
- $\frac{1}{2}$ S11
S14
- 1970
- Raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- Cor. is located on SW. slope, 1.00 ch. N. of small draw; drains irregularly N. 80° W.
- Desc. 10 ft. over SW. slope.
- 42.00 Draw, drains N. 40° W. from S. 80° E.; asc. 15 ft. over NE. slope.
- 44.50 Small spur, slopes N. 50° W.; desc. 20 ft. over SW. slope
- 47.50 Wash, drains N. 45° W.; desc. 40 ft. over gentle NW. slope.
- 53.65 Fence, bears N. 32° E. and S. 89° 24' W.; thence along fence line.
- 63.00 Wash, drains N. 50° W.; thence along gentle N. slope.
- 80.60 The cor. of secs. 10, 11, 14 and 15.
- Land, broken desert E. portion; gently rolling W. portion.
Soil, clay.
No timber.
Undergrowth, shadscale.

Reestablishment of the Survey Executed by Stewart M. Pancake in 1884.

CHAINS a Portion of the Subdivision T. 18 S. R. 9 E.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., herein-before described.

N. 0° 15' E., bet. secs. 33 and 34.

Over gently rolling desert land through shadscale undergrowth. Asc. 65 ft. over SE. slope.

17.25 Top of ascent, bears N. 45° E. and S. 45° W.; desc. 30 ft. over gentle NW. slope.

34.65 Shallow draw, drains S. 45° W.; asc. 10 ft. over gentle SE. slope.

39.65 The 1/2 sec. cor. of secs. 33 and 34, monumented with a sandstone, 10x7x5 ins., firmly set and plainly mkd. 1/2 on W. face.

At the cor. point

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

1/2

S33|S34

1970

Bury stone cor. alongside iron post, dig pits, 24x24x12 ins., 5 lks. N. and S. of cor.

N. 0° 06' W., beginning new measurement.

Asc. 30 ft. over gently rolling desert land.

4.39 Power line, bears N. 74° 17' W. and S. 74° 17' E.

14.53 Improved dirt road, bears N. 74° 17' W. and S. 74° 17' E.

32.15 Trail road, bears irregularly N. 40° E. and S. 40° W.

40.19 The cor. of secs. 27, 28, 33 and 34, monumented with a limestone, 8x6x4 ins. firmly set in small mound of stone, and plainly mkd. 1 notch on S. and 3 on E. edge.

At the cor. point

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

S28|S27

S33|S34

1970

Bury stone cor. alongside iron post.

Land, gently rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale.

Dependent Resurvey of a Portion of the Subdivision T18 S. R.

CHAINS	
	From the cor. of secs. 26, 27, 34 and 35.
	N. 89° 52' W., bet. secs. 27 and 34.
	Over gently rolling desert land through shadscale undergrowth. Desc. 20 ft. over NW. slope.
7.75	Wash, 60 lks. wide, 10 ft. deep, drains irregularly S. 40° W.; thence over nearly level land.
21.15	Trail road, bears N. 35° E. and S. 35° W.
40.20	Point for the $\frac{1}{2}$ sec. cor. of secs. 27 and 34 at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T18S R9E
	$\frac{1}{2}$ $\frac{S27}{S34}$
	1970
	No accessories available.
	Asc. 40 ft. over gently rolling land.
75.65	Trail road, bears irregularly N. 55° E. and S. 55° W.
80.40	The cor. of secs. 27, 28, 33 and 34.
	Land, gently rolling desert.
	Soil, clay.
	No timber.
	Undergrowth, shadscale.
<hr/>	
	Re-establishment of the Resurvey Executed by Stewart M. Pancake in 1884.
	N. 0° 10' W., bet. secs. 27 and 28.
	Over gently rolling land through shadscale undergrowth. Desc. 45 ft. over gentle NE. slope.
20.14	Point for the S. $\frac{1}{16}$ sec. cor. of secs. 27 and 28.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T18S R9E
	S $\frac{1}{16}$
	S28 S27
	1970
	No accessories available.
	Desc. 15 ft. over gentle N. slope.
27.50	Wash, 30 lks. wide, 15 ft. deep, drains irregularly W.; thence over nearly level land.

Independent Resurvey of a Portion of the Subdivision T. 18 S. R. 9 E.

CHAINS

40.28 Point for the 1/4 sec. cor. of secs. 27 and 28 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

1/4

S28|S27

1970

Asc. 20 ft. over gently rolling land.

80.56 Point for the cor. of secs. 21, 22, 27 and 28 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

S21|S22

S28|S27

1970

No accessories available.

Land, gently rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale.

From the cor. of secs. 22, 23, 26 and 27.

N. 89° 51' W., bet. secs. 22 and 27.

Over gently rolling desert land through shadscale undergrowth. Asc. 10 ft. over gently rolling SE. slope.

22.70 Trail road, on low spur, bears irregularly N. and S.; desc. 20 ft. over gentle W. slope.

31.35 Small knoll, 10 ft. high, bears N. and S.; desc. 10 ft. over gentle SW. slope.

40.16 Point for the 1/4 sec. cor. of secs. 22 and 27 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

1/4 S22
S27

1970

Raise a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Desc. 10 ft. along gentle S. slope.

CHAINS

80.32

The cor. of secs. 21, 22, 27 and 28.

Land, gently rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale.

Re-establishment of the Survey Executed by A. D. Ferron
in 1873.

N. 0° 35' W., bet. secs. 21 and 22.

Over gently rolling desert land through shadscale under-
growth. Asc. 10 ft. over gentle SE. slope.

8.70

Wash, 25 lks. wide, 4 ft. deep, drains S. 40° W.; asc.
105 ft. over SE. slope.

17.55

Fence, bears N. 47° 36' E. and S. 47° 36' W.

40.28

Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22 at pro-
portionate dist.; there is no remaining evidence of the
original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R9E

 $\frac{1}{4}$

S21|S22

1970

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

Cor. located on spur, slopes S. 45° W.

Desc. 25 ft. over gentle NW. slope.

55.45

Wash, 30 lks. wide, 2 ft. deep, drains S. 40° W.; asc.
45 ft. over SE. slope.

58.60

Spur, slopes S. 50° W.; desc. 40 ft. over gentle NE. slope.

78.50

Top of steep descent, bears E. and W.; desc. 35 ft. over
N. slope.

80.56

Point for the cor. of secs. 15, 16, 22 and 21 at pro-
portionate dist.; there is no remaining evidence of the
original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R9E

S16|S15

S21|S22

1970

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

CHAINS

Land, rolling desert.
Soil, clay.
No timber.
Undergrowth, shadscale.

From the cor. of secs.14, 15, 22 and 23.

N. 89° 55' W., bet. secs. 15 and 22.

Over gently rolling desert land through shadscale undergrowth. Asc. 25 ft. over NE. slope.

8.55 Spur, slopes N. 10° W.; desc. 40 ft. over SW. slope.

13.15 Wash, 30 lks. wide, 2 ft. deep, drains N.; asc. 60 ft. over NE. slope.

17.50 Spur, slopes N. 30° W.; desc. 85 ft. over SW. slope.

23.70 Draw, drains N. 30° W.; thence along N. slope.

28.50 Small draw, drains N.; asc. 45 ft. over E. slope.

31.95 Spur, slopes N.; desc. 40 ft. over NW. slope.

34.30 Wash, 15 lks. wide, 4 ft. deep, drains N.; asc. 40 ft. over E. slope.

37.35 Spur, slopes N.; thence along N. slope.

40.20 Point for the 1/4 sec. cor. of secs. 15 and 22 at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

1/4 S15
S22

1970

Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, N. of cor.

Desc. 15 ft. along N. slope.

42.50 Small spur, slopes N. 50° W.; desc. 60 ft. over SW. slope.

46.60 Wash, 20 lks. wide, 4 ft. deep, in draw, drains N. 20° W.; asc. 30 ft. over NE. slope.

51.90 Spur, slopes N. 15° W.; desc. 60 ft. over NW slope.

Dependent Reserve of a Portion of the Subdivision T. 18 S.

CHAINS	
56.90	Enter large wash, drains irregularly W. from N. 60° E.
58.60	Same wash, drains N. 15° W.
66.00	Bend of same wash, drains N. 40° W. from N. 60° E.; asc. 20 ft. over NE. slope.
69.55	Spur, slopes N.; desc. 45 ft. over NW. changing to N. slope.
80.40	The cor. of secs. 15, 16, 21 and 22.
	Land, rolling desert. Soil, clay. No timber. Undergrowth, shadscale.
	N. 0° 19' W., bet. secs. 15 and 16.
	Over rolling desert land through shadscale undergrowth. Desc. 75 ft. over N. slope.
3.00	Wash, 100 lks. wide, 2 ft. deep, drains W.; asc. 90 ft. over S. slope.
8.30	Top of ascent, bears E. and W.; desc. 125 ft. over NE. slope.
40.28	Point for the $\frac{1}{2}$ sec. cor. of secs. 15 and 16, at cor. of old abandoned fence line, bearing N. and W. It is accepted as the best available evidence of the position of the original corner point.
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T18S R9E
	$\frac{1}{2}$
	S16 S15
	1970
	No accessories available.
	N. 0° 20' W., beginning new measurement.
	Over nearly level land through shadscale and scattered greasewood undergrowth, along old fence line.
4.70	Junction of washes, from irregularly N. and N. 80° E., drains S. 80° W.; thence along wash.

Resurvey of a Portion of the Subdivision, T. 18 S., R. 9 E.

CHAINS

40.51

Point for the cor. of secs. 9, 10, 15 and 16 at intersection of fence lines bearing E. and W., and extension with old fence line to S. and fence line to N. It is accepted as the best available evidence of the position of the original cor. point. Point falls in wash, 50 lks. wide, 6 ft. deep, and deemed unsafe to perpetuate. Point selected for the witness cor. of secs. 9, 10, 15 and 16 bears N. $89^{\circ} 49' W.$, 0.55chs. dist.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$$\frac{S9|S10}{S16|S15} \rightarrow \begin{matrix} W \\ C \end{matrix}$$

1970

Land, rolling desert S. portion, nearly level N. portion.
Soil, clay.
No timber.
Undergrowth, shadscale S. portion; shadscale and greasewood N. portion.

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

N. $89^{\circ} 49' W.$, bet. secs. 10 and 15.

Over nearly level land through shadscale undergrowth. Along S. side of fence bears N. $88^{\circ} W.$

20.05

Point for the E $\frac{1}{16}$ sec. cor. of secs. 10 and 15.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$$E \frac{1}{16} \frac{S10}{S15}$$

1970

Cor. is located 65 lks. S. of fence, bearing S. $88^{\circ} E.$ and S. $89^{\circ} 55' W.$

40.00

Point selected for the witness $\frac{1}{2}$ sec. cor. of sec. 10 and 15.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$$\frac{1}{2} \leftarrow \frac{S10}{S15} \text{ WC}$$

1970

Department Resurvey of a Portion of the Subdivision T. 12 S., R. 10 E., N. 10 W.

CHAINS

- 40.10 Point for the 1/4 sec. cor. of secs. 10 and 15 at proportionate dist. falls in small ditch, drains N., and deemed unsafe to perpetuate; there is no remaining evidence of the original cor. This point is 55 lks. S. of fence, bears N. 89° 55' E. and S. 89° W.

Continue over nearly level land.
- 45.15 Fence bears S. 45° W. and N. 45° E. 70 lks.; thence N. 89° E.
- 46.55 Small stream of water, flows S. 45° W.
- 62.17 Fence, bears S. and nearly W.; thence along fence through cultivated land.
- 77.20 Farm road, bears N. 65° W. and curves S.
- 80.20 True point for the cor. of secs. 9, 10, 15 and 16.

Land nearly level desert and farm.
Soil, clay.
No timber.
Undergrowth, shadscale.

Re-establishment of the Resurvey Executed by Stewart M Pancake in 1884.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., herein-before described.

N. 0° 03' E., bet. secs. 32 and 33.

Over nearly level desert land through shadscale undergrowth.

- 39.81 The 1/4 sec. cor. of secs. 32 and 33, monumented with a sandstone, 10x8x6 ins., firmly set and plainly mkd. 1/2 on W. face.

At the cor. point

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

1/2

S32|S33

1970

Bury stone cor. alongside iron post.

No accessories available.

N. 0° 04' E., beginning new measurement.

Continue over nearly level land.

ment Resurvey of a Portion of the Subdivision. T. 18 S. R. 9 E.

CHAINS

- 25.30 Wash, 30 lks. wide, 7 ft. deep, drains E.
- 26.92 Improved dirt road, bears N. 74° 20' W. and S. 74° 20' E.
- 27.36 Power line, bears N. 74° 20' W. and S. 74° 20' E.
- 39.92 The cor. of secs. 28, 29, 32 and 33, monumented with a broken sandstone, 12x6x3 ins., firmly set and in small mound of stone, and dimly mkd. 1 notch on S. and 4 on E. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

S29	S28
S32	S33

1970

Bury stone cor. alongside iron post, and raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.

Land, nearly level desert.
 Soil, clay.
 No timber.
 Undergrowth, shadscale.

From the cor. of secs. 27, 28, 33 and 34.

S. 89° 27' W., bet. secs. 28 and 33.

Over gently rolling desert land through shadscale undergrowth. Desc. 15 ft. over W. slope.

- 13.75 Wash, 15 lks. wide, 1 ft. deep, drains S. 50° W.; asc. 15 ft. over E. slope.
 - 17.65 Point of small spur, on edge of bench, bears N. and S.; desc. 75 ft. over W. slope.
 - 18.40 Fence bears N. and S.
 - 20.05 Point for the E. 1/16 sec. cor. of secs. 28 and 33.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

E1/16	S28
	S33

1970

Raise a mound of stone, 3 ft. base, 1½ ft. high, N. of cor.

- 21.50 Base of bench, bears N. and S.; thence over nearly level bottom land.
- 38.75 Huntington Creek, 50 lks. wide, 5 ft. deep, flows S. 20° E.

CHAINS

- 40.10 Point for the $\frac{1}{2}$ sec. cor. of secs. 28 and 33 at proportionate dist.; there is no remaining evidence of the original cor.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
T18S R9E
 $\frac{1}{2} \frac{S28}{S33}$
1970
No accessories available.
Asc. 65 ft. over gentle E. slope.
- 55.70 Trail road, bears irregularly N. and S.
- 57.00 Ditch, drains irregularly S.
- 60.15 Point for the W. $\frac{1}{16}$ sec. cor. of secs. 28 and 33.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
T18S R9E
W1/16 $\frac{S28}{S33}$
1970
Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, North of cor.
- 60.80 Trail road, bears irregularly N. and S.
- 80.20 The cor. of secs. 28, 29, 32 and 33.
Land, gently rolling desert.
Soil, clay.
No timber.
Undergrowth, shadscale.
-
- Re-establishment of the Survey Executed by A. D. Ferron in 1873.
- N. $0^{\circ} 12'$ E., bet. secs. 28 and 29.
Over rolling desert land through shadscale undergrowth. Asc. 50 ft. over SE. slope.
- 4.00 Point of spur, slopes E.; desc. 40 ft. over NE. slope.
- 12.70 Wash, 15 lks. wide, 4 ft. deep, drains E.; asc. 35 ft. over SE. slope.
- 19.75 Clay, spur, slopes N. 80° E.; desc. 45 ft. over N. slope.
- 23.40 Wash, 40 lks. wide, 2 ft. deep, drains N. 80° E.; asc. 100 ft. over SE. slope.

Resurvey of a Portion of the Subdivision. T. 18 S., R. 9 E.

CHAINS

30.50 Rim of mesa, bears N. 80° E. and S. 80° W.; desc. 35 ft. over NW. slope.

40.19 The $\frac{1}{2}$ sec. cor. of secs. 28 and 29, monumented with a sandstone, 16x8x4 ins., firmly set and plainly mkd. $\frac{1}{2}$ on W. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{1}{2}$

S29|S28

1970

Bury stone cor. alongside iron post, and raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

N. 0° 18' W., beginning new measurement.

Desc. 65 ft. over NW. slope.

2.10 Wash, 20 lks. wide, 2 ft. deep, in deep draw, drains N. 80° E.; asc. 70 ft. over SE. slope.

9.25 Spur, slopes N. 45° E.; desc. 60 ft. over NW. slope.

12.25 Wash, 20 lks. wide, 2 ft. deep, in draw, drains N. 45° E.; asc. 30 ft. over SE. slope.

16.10 Spur, slopes N. 45° E.; desc. 55 ft. over NW. slope.

20.17 Point for the N. $\frac{1}{16}$ sec. cor. of secs. 28 and 29.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

N $\frac{1}{16}$

S29|S28

1970

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

23.30 Enter bottom land, bears E. and W.

25.15 Huntington Creek, 30 lks. wide, 5 ft. deep, flows N. 60° E.

27.05 Huntington Creek; flows N. 30° W.

31.55 Huntington Creek, flows E., from S. 45° W.; asc. 20 ft. over S. slope.

33.40 Low rise, bears E. and W.; desc. 15 ft. over N. slope.

37.30 Enter cultivated land.

Dependent Resurvey of a Portion of the Subdivision T. 18 S.. R. 9

CHAINS

- 40.34 Point for the cor. of secs. 20, 21, 28 and 29 at proportionate dist.; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T18S R9E
- | | |
|-----|-----|
| S20 | S21 |
| S29 | S28 |
- 1970
- Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- Land, rolling and broken mesa.
Soil, clay.
No timber.
Undergrowth, shadscale
-
- From the cor. of secs. 21, 22, 27 and 28.
- S. $89^{\circ} 25'$ W., bet. secs. 21 and 28.
- Over broken bench land through shadscale undergrowth. Asc. 25 ft. over SE. slope.
- 9.80 Spur, slopes S. 20° W.; desc. 20 ft. over NW. slope.
- 13.25 Wash, 10 lks. wide, 2 ft. deep, drains S. 30° W.; asc. 110 ft. over SE. slope.
- 17.70 Fence bears N. and S.
- 18.91 Fence, bears N. 30° E. and S. 30° W.
- 27.44 Fence bears N. $84^{\circ} 20'$ W. and S. $84^{\circ} 20'$ E.
- 28.00 Spur, slopes S, 20° W.; desc. 85 ft. over W. slope
- 40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 21 and 28 at proportionate dist.; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam. 24 ins. in the ground, with brass cap mkd.
- T18S R9E
- | | |
|---------------|-----|
| $\frac{1}{2}$ | S21 |
| | S28 |
- 1970
- Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- Desc. 10 ft. over NW. slope.
- 42.70 Wash, 30 lks. wide, 3 ft. deep, drains S. 40° W.; asc. 15 ft. over SE. slope.
- 50.00 Spur, slopes S. 60° W.; desc. 10 ft. over NW. slope.

Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R. 9 E.

CHAINS

- 52.50 Small draw, drains S. 50° W.; asc. 10 ft. over SE. slope
 54.50 Small spur, slopes S.; desc. 10 ft. over NW. slope.
 55.50 Small draw, drains S. 20° W.; asc. 15 ft. over SE. slope
 58.50 Spur, slopes S. 45° W.; desc. 155 ft. over NW. slope.
 60.00 Point for the W1/16 sec. cor. of secs. 21 and 28.
 Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

W1/16 $\frac{S21}{S28}$

1970

- 63.08 Same drift fence as previous, bears N. 50° E. and S. 50° W.
 69.30 Wash, 20 lks. wide, 4 ft. deep, drains S.; asc. 65 ft. over SE. slope.
 73.80 Spur, slopes S.; desc. 65 ft. over NW. slope.
 79.00 Base of spur and fence line bears N. and S.; enter cultivated land.
 80.00 The cor. of secs. 20, 21, 28 and 29.
 Land, broken and rolling desert.
 Soil, clay.
 No timber.
 Undergrowth, shadscale.

N. 0° 39' W., bet. secs. 20 and 21.

Over nearly level cultivated land.

- 10.00 Leave cultivated land, enter sagebrush and shadscale.

- 20.17 Point for the S. 1/16 sec. cor. of secs. 20 and 21.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

S1/16

S20|S21

1970

Raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.

- 29.15 Huntington Creek, 30 lks. wide, 5 ft. deep, flows irregularly S. 80° W.

- 40.34 Point for the ¼ sec. cor. of secs. 20 and 21, at cor. of fence, bears N. 70° W. and S. 70° E. and N. 0° 24' W.

Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R.

CHAINS

It is harmoniously related with existing found cors. . . .
is accepted as the best available evidence of the
position of the original cor.

At the cor. fences.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R9E

$\frac{1}{4}$

S20|S21

1970

N. $0^{\circ} 24'$ W., beginning new measurement.

Continue over gently rolling desert land, and along
fence line.

40.12

Point for the cor. of secs. 16, 17, 20 and 21, at cor.
of fences from S., E. and N. It is harmoniously re-
lated with existing cors., and is accepted as the
best available evidence of the position of the original
cor. point.

At cor. of fences

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S R9E

S17|S16

S20|S21

1970

Land, nearly level cultivated and rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale and sagebrush.

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

S. $89^{\circ} 17'$ W., bet. secs. 16 and 21.

Over rolling desert land through shadscale undergrowth.
Desc. 75 ft. along N. slope.

13.40

Wash, 60 lks. wide, 6 ft. deep, in draw, drains S. 65°
W.; asc. 30 ft. over SE. slope.

18.00

Spur, slopes S. 50° W.; desc. 90 ft. over NW. slope.

32.90

Huntington Creek, 50 lks. wide, 2 ft. deep, flows S.
 30° W.

37.70

Same creek, flows N.

39.96

Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21 at pro-
portionate distance; there is no remaining evidence
of the original cor.

Final Resurvey of a Portion of the ... T. 18 S. R. 9 E.
 CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{1}{4}$ $\frac{S16}{S21}$

1970

No accessories available.

41.10

Same creek, flows irregularly S. 20° E.

42.11

Fence, bears N. and S. 25 lks. to cor. thence nearly W., enter cultivated land, and along N. side of fence.

79.75

Farm road, bears N. and curves E.

79.92

The cor. of secs. 16, 17, 20 and 21.

Land, rolling desert E. portion; nearly level farm W. portion.

Soil, clay.

No timber.

Undergrowth, shadscale and sagebrush.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., herein-before described.

N. $0^{\circ} 36'$ E., bet. secs. 31 and 32.

Over rolling bench land through shadscale and sagebrush undergrowth. Asc. 80 ft. over SE. slope.

11.05

Spur, slopes S. 15° W.; asc. 20 ft. over S. slope.

19.00

Spur, slopes W.; desc. 15 ft. over N. slope.

27.05

Small draw, drains N. 65° W.; asc. 10 ft. over SW. slope

32.05

Spur, slopes W.; thence along W. slope.

34.55

Shallow draw, drains N. 45° W.

37.05

Desc. 10 ft. over NW. slope.

40.02

Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32 at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{1}{4}$

S31|S32

1970

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

Desc. 35 ft. over NW. slope.

Dependent Resurvey of a Portion of the Section 29, 30, 31 and 32

CHAINS	
47.05	Head of draw, drains N. 45° W.; asc. 20 ft. over SE. slope.
49.55	Spur, slopes N. 45° W.; desc. 45 ft. over NE. slope.
57.95	Wash, 30 lks. wide, 3 ft. deep, in draw, drains W.; asc. 45 ft. over S. slope.
61.15	Spur, slopes W.; desc. 35 ft. over N. slope.
67.95	Wash, 20 lks. wide, 2 ft. deep, in draw, drains W.; asc. 15 ft. over S. slope.
72.05	Top of ascent, bears N. 50° E. and S. 50° W.; desc. 20 ft. over NW. slope.
79.18	Power line, bears E. and W.
80.04	The cor. of secs. 29, 30, 31 and 32, monumented with a sandstone, 20x12x6 ins., firmly set and plainly mkd. 1 notch on S. and 5 on E. edges.
	At the cor. point
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T18S R9E
	<u>S30</u> <u>S29</u>
	S31 S32
	1970
	Bury stone cor. alongside iron post, and raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.
	Land, rolling bench land.
	Soil, rocky clay.
	No timber.
	Undergrowth, shadscale and sagebrush.
	From the cor. of secs. 28, 29, 32 and 33.
	S. 89° 47' W., bet. secs 29 and 32.
	Over gently rolling desert land through shadscale undergrowth. Asc. 70 ft. over SE. slope.
23.05	Improved dirt road, on curve at base of dugway, bears S. 20° W. and N. 40° E.; asc. abruptly 100 ft. over steep SE. slope.
26.40	Slopes changes; asc. 85 ft. over NE. slope.
36.50	Top of ascent, slopes N. 30° E.; desc. 20 ft. over NW. slope.
39.80	Point for the ¼ sec. cor. of secs. 29 and 32 at proportionate distance; there is no remaining evidence of the original cor.

Dependent Resurvey of a Portion of the Subdivision. T. 18 S. R. 9 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$$\frac{1}{2} \frac{S29}{S32}$$

1970

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

Desc. 30 ft. over NW. slope.

44.10 Improved dirt road, bears N. 60° E. and S. 40° W.

45.00 Power line, bearing nearly W. and S. $74^\circ 20'$ E., bears S. 50 lks. distance.

47.50 Draw, drains N. 60° E.; asc. 75 ft. over SE. slope.

54.00 Trail road, on spur, bears N. 20° E. and S. 20° W.; desc. 55 ft. over NW. slope.

62.50 Drift fence, bears N. 84° E. and S. 84° W.

67.54 Same fence, bears N. 43° W. and S. 43° E.

75.00 Improved dirt road, bears N. 45° W. and S. 45° E.

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

Land, gently rolling desert E. portion; mesa W. portion

Soil, rocky clay.

No timber.

Undergrowth, shadscale and sagebrush.

S. $89^\circ 58'$ W., bet. secs. 30 and 31.

Over gently rolling mesa land through shadscale and sagebrush undergrowth. Desc. 120 ft. over NW. slope, along N. side power line.

28.00 Wash, 20 lks. wide, 2 ft. deep, drains S. 45° W.; asc. 40 ft. over SE. slope.

31.10 Improved dirt road, bears N. $62^\circ 30'$ E. and S. $62^\circ 30'$ W.

33.75 U.S.C. & G.S. bench mark, (D40) bears North 20 lks. dist., which is a bronze tablet, 3 ins. diam., in concrete mkd.

D40

1934

39.00 Spur, slopes S. 50° W.; desc. 5 ft. over NW. slope.

40.04 The $\frac{1}{2}$ sec. cor. of secs. 30 and 31, monumented with a sandstone, $14 \times 10 \times 4$ ins., firmly set and plainly mkd. $\frac{1}{2}$ on N. face.

At the cor. point

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Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R. 9

CHAINS	
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T18S R9E</p> <p style="text-align: center;">¼ $\frac{830}{831}$</p> <p style="text-align: center;">1970</p> <p>Bury stone cor. alongside iron post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89° 41' W., beginning new measurement.</p> <p>Desc. 100 ft. over NW. slope. Continue along power line.</p>
20.15	Improved dirt road, bears W. from S. 75° E.; thence along S. side of road.
23.00	Flat draw, drains S.; asc. 15 ft. over gentle E. slope.
31.65	Top of ascent, bears N. and S., desc. 15 ft. over gentle W. slope.
40.76	<p>The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., herein-before described.</p> <p>Land, gently rolling mesa. Soil, rocky clay. No timber. Undergrowth, shadscale and sagebrush.</p>
	<p>From the cor. of secs. 29, 30, 31 and 32.</p> <p>N. 0° 43' W., bet. secs. 29 and 30.</p> <p>Over gently rolling bench land throug shadscale and sagebrush undergrowth. Desc. 60 ft. over NW. slope.</p>
5.60	Improved dirt road, bears N. 40° W. and S. 40° E.
9.35	Fence bears N. 55° W. and S. 55° E.
22.25	Trail road, bears N. 30° E. and S. 30° W.
23.00	Head of draw, drains N. 35° W.; asc. 25 ft. over SW. slope.
29.00	Spur, slopes N. 20° W.; desc. 35 ft. over NE. slope.
40.27	<p>The ¼ sec. cor. of secs. 29 and 30, monumented with a sandstone, 17x10x6 ins. firmly set and dimly mkd. ¼ on W. face.</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R. 9 E.

CHAINS

T18S R9E

$\frac{1}{2}$

S30|S29

1970

Bury stone cor. alongside iron post, and raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

N. $0^{\circ} 35'$ W., beginning new measurement.

Desc. 25 ft. over NE. slope.

5.70 Wash, 15 lks. wide, 2 ft. deep, in small draw, drains N. 30° W.; asc. 10 ft. over SW. slope.

13.80 Spur, slopes N. 65° W.; desc. 35 ft. over NE. slope.

21.50 Head of draw, drains N. 50° W.; asc. 15 ft. over SW. slope.

26.50 Spur, slopes N. 50° W.; desc. 50 ft. along E. slope.

40.27 The cor. of secs. 19, 20, 29 and 30, monumented with a sandstone, 16x10x5 ins., firmly set and plainly mkd. 2 notches on S. and 5 on E. edges.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T18S R9E

$\frac{S19}{S30}$ | $\frac{S20}{S29}$

1970

Bury stone cor. in mound of stone alongside iron post.

Land, gently rolling bench.

Soil, rocky clay.

No timber.

Undergrowth, shadscale and sagebrush.

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

S. $89^{\circ} 48'$ W., bet. secs. 20 and 29.

Over cultivated land.

14.80 Leave cultivated land, enter shadscale and sagebrush.

20.115 Point for the E. $\frac{1}{16}$ sec. cor. of secs. 20 and 29.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

E1/16 $\frac{S20}{S29}$

1970

Dependent Resurvey of a Portion of the Subdivision, T. 11

CHAINS

- 23.20 Huntington Creek, 30 lks. wide, 5 ft. deep, flows irregularly S.; asc. 45 ft. over NE. slope.
- 36.50 Wash, 30 lks. wide, 10 ft. deep, drains N. 50° E.; asc. 90 ft. over SE. slope.
- 40.23 Point for the $\frac{1}{2}$ sec. cor. of secs. 20 and 29 at proportionate distance; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T18S R9E
- $\frac{1}{2}$ $\frac{S20}{S29}$
- 1970
- Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
- Asc. 10 ft. over SE. slope.
- 47.00 Spur, slopes N. 20° E.; desc. 40 ft. over NW. slope.
- 51.70 Wash, 20 lks. wide, 6 ft. deep, in draw, drains N. 10° E.; asc. 55 ft. over SE. slope.
- 56.50 Spur, slopes N. 20° E.; desc. 50 ft. over NW. slope.
- 59.00 Wash, 25 lks. wide, 6 ft. deep, in draw, drains N.; asc. 45 ft. over NE. slope.
- 60.45 Spur, slopes N.; desc. 65 ft. over NW. slope.
- 64.00 Wash, 20 lks. wide, 6 ft. deep, in draw, drains N. 15° E.; asc. 75 ft. over E. slope.
- 67.00 Small spur, slopes N.; desc. 15 ft. over NW. slope.
- 69.00 Small draw, drains N.; asc. 20 ft. over E. slope.
- 71.00 Spur, slopes N.; thence along N. slope.
- 75.75 Spur, slopes N. 20° W.; desc. 35 ft. over SW. slope.
- 77.50 Wash, 20 lks. wide, 4 ft. deep, drains N. 20° W.
- 80.35 Wash, 15 lks. wide, 3 ft. deep, drains N.
- 80.46 The cor. of secs. 19, 20, 29 and 30.
- Land, level farm E. portion; rolling desert W. portion.
Soil, clay.
No timber.
Undergrowth, shadscale and sagebrush.
-
- S. 89° 36' W., bet. secs. 19 and 30.
- Over rolling desert land through shadscale and sagebrush undergrowth. Asc. 15 ft. over E. slope.
- 1.40 Spur, slopes N.; desc. 20 ft. over W. slope.
- 5.55 Wash, 15 lks. wide, 4 ft. deep, in small draw, drains N.; asc. 10 ft. over E. slope.

endent Resurvey of a Portion of the Subdivision. T. 18 S., R. 9 E.

CHAINS

- 8.05 Spur, slopes N.; desc. 30 ft. over W. slope.
- 11.45 Wash, 15 lks. wide, 3 ft. deep, in draw, drains N.; asc. 15 ft. over E. slope.
- 13.65 Spur, slopes N.; desc. 50 ft. over W. slope.
- 19.08 Fence, bears N. and S.
- 20.08 Point for the E. 1/16 sec. cor. of secs. 19 and 30.
Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground; with brass cap mkd.

T18S R9E

E1/16 $\frac{S19}{S30}$

1970

- Bury broken glass at base of iron post, and raise a mound of stone, 3 ft. base, 1½ ft. high, N. of cor.
- 21.60 Enter salt grass and meadow land.
- 29.00 Low swale; asc. 25 ft. over gentle E. slope.
- 35.00 Leave salt grass and meadow land, enter shadscale.
- 40.16 Point for the ¼ sec. cor. of secs. 19 and 30, at cor. of property line fences from N., S. and W. It is accepted as the best available evidence of the position of the original cor. position.
At the cor. of fences.
Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

¼ $\frac{S19}{S30}$

1970

S. 89° 43' W., beginning new measurement.

Over nearly cultivated land along fence line.

- 18.11 Fence line curves N. 25 lks.; thence nearly W., also old abandoned fence line bearing W. is 25 lks. S. of line, thence along lane.
- 40.66 The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., here-inbefore described.
Land, rolling desert E. portion; nearly level farm W. portion.
Soil, clay.
No timber.
Undergrowth, shadscale, sagebrush and salt grass.

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

Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R.

CHAINS

- N. $0^{\circ} 44'$ W., bet. secs. 19 and 20.
Over rolling desert land through shadscale and sagebrush undergrowth. Desc. 25 ft. over E. slope.
- 5.80 Wash, 10 lks. wide, 3 ft. deep, drains N. 20° W. from nearly S.; asc. 35 ft. over SW. slope.
- 8.00 Top of ascent, slopes W.; desc. 60 ft. over NW. slope.
- 18.95 Same wash, drains N. 30° E.; desc. 30 ft. along E. slope.
- 20.16 Point for the S. $1/16$ sec. cor. of secs. 19 and 20.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.
- T18S R9E
S1/16
S19|S20
1970
- 31.50 Wash, 50 lks. wide, 2 ft. deep, drains N. 50° E.; also, fence line, partially down, bears irregularly S. 45° W. and N.; thence along fence line.
- 35.83 Fence, bears irregularly N. 40° W.; leave fence line.
- 39.70 Enter large wash, drains S. 45° E.
- 40.32 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 20 at proportionate distance; there is no remaining evidence of the original cor.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T18S R9E
 $\frac{1}{4}$
S19|S20
1970
- Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- 41.35 Leave wash, drains S. 45° E. from N. 74° W.; asc. 25 ft. over gentle SW. slope.
- 50.75 Trail road, bears irregularly E. and W.
- 58.45 Base of hill, bears nearly E. and W.; asc. 65 ft. over steep S. slope.
- 61.65 Top of hill, bears N. 60° W. and S. 60° E.; desc. 50 ft. over steep NE. slope.
- 68.00 Base of hill, bears N. 50° W. and S. 50° E.; thence over nearly level land.
- 78.00 Small stream of water, flows S. 75° E.
- 80.64 The cor. of secs. 17, 18, 19 and 20, monumented with a sandstone, $9 \times 6 \times 4$ ins., firmly set and dimly mkd. 3 notches on S. and 5 on E. edges.

Dependent Resurvey of a Portion of the Subdivision, T. 18 S., R. 9 E.

CHAINS

At the cor. point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{S18}{S19} | \frac{S17}{S20}$

1970

Bury stone cor. alongside iron post.

Land, rolling desert.

Soil, clay.

No timber.

Undergrowth, shadscale and sagebrush.

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

S. $89^{\circ} 49'$ W., bet. secs. 17 and 20.

Over nearly level cultivated land.

16.60 Fence, bears N. and S. Enter brush.

16.75 Farm road, bears N. and S.

20.16 Point for the E. $\frac{1}{16}$ sec. cor. of secs. 17 and 20.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

$\frac{E1/16}{S20} | \frac{S17}{S20}$

1970

Desc. 15 ft. over gentle SW. slope.

20.35 Old fence line, bears N. and S. 80 lks. thence nearly E.

24.65 Enter marshy meadow land.

35.65 Small wash, drains S. 45° E.; thence over nearly level land.

40.32 Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 20 at proportionate distance; falls on old abandoned fence line bearing N. and S.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R9E

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

1970

44.65 Leave meadow land, enter cultivated land

Dependent Resurvey of a Portion of the Subdivision, T. 18 S.,

CHAINS

- 60.48 Point for the W. 1/16 sec. cor. of secs. 17 and 20.
Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T18S R9E
- W1/16 $\frac{S17}{S20}$
- 1970
- 61.85 Wash, 80 lks. wide, 10 ft. deep, drains S. 20° E.; leave cultivated land.
- 65.75 Same wash, drains N. 50° E. from S. 80° W.
- 77.45 Same wash, drains S. curving E. from N.
- 80.64 The cor. of secs. 17, 18, 19 and 20.
- Land, nearly level farm and meadow and gently rolling desert.
Soi, clay.
No timber.
Undergrowth, shadscale, sagebrush and grass.

General Description

The portion of this township covered by this resurvey is mostly rolling desert and broken bench land covered with shadscale and sagebrush undergrowth, with scattered scrub juniper timber in the southeast portion. The soil is clay. There is an improved dirt road bearing southeasterly through the southwest portion of the township and several trail roads throughout the township. The only water noted was in Huntington Creek, flowing southerly through the central portion of the township, and several small farm ditches located throughout the southeastern portion. The general elevation is about 5,500 ft. above sea level.

CERTIFICATE OF SURVEY

(I) ~~(ME)~~, Glen B. Hatch

, HEREBY

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 20th

of February, 1970, (I) ~~(ME)~~ have dependently resurveyed the East and South boundaries, the South 2 miles of the West Boundary (Second Guide Meridian East), and a portion of the subdivisional lines of Township 18 South, Range 9 East.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by (me), ~~(ME)~~ and under (my) ~~(ME)~~ direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

August 27, 1971
(Date)

Glen B. Hatch
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date OCT 21 1971

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the dependent resurvey of the East and South boundaries, the South 2 miles of the West boundary, (Second Guide Meridian East), and a portion of the Subdivisional lines of Township 18 South, Range 9 East, of the Salt Lake Meridian, Utah

executed by Glen B. Hatch, Supervisory Land Surveyor having been critically examined and found correct, are hereby approved.

JUL 6 1972
(Date)

Clark J. Gorman
(Chief, Division of Cadastral Survey)

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in~~
~~, is a true copy of the original field notes.~~

(Date)

(Chief, Division of Cadastral Survey)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ORIGINAL

FIELD NOTES

OF THE

RETRACEMENT

OF

A PORTION OF THE NORTH BOUNDARY

AND

A PORTION OF THE SUBDIVISIONAL LINES

AND

THE SURVEY

OF

A PORTION OF THE SUBDIVISIONAL LINES

OF

TOWNSHIP 38 SOUTH, RANGE 18 EAST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

Glen B. Hatch Supervisory Cadastral Surveyor

Under special instructions dated September 15, 19 70, which provided for the surveys
included under Group Number 526, approved September 15, 1970,
and assignment instructions dated September 15, 19 70.

Survey commenced September 22, 19 70

INDEX DIAGRAM

Township 38 SOUTH, Range 18 EAST,
2

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Township 38 South, Range 18 East

CHAINS

The north boundary was surveyed by A. D. Ferron in 1884 and independently resurveyed by Donald A. Cannon in 1957. The south boundary was surveyed by Walter H. Good and Robert C. Yundt in 1928. The east boundary was surveyed by Robert C. Yundt in 1930. The west boundary was surveyed by Fred R. Chappell in 1957. A portion of the subdivisional lines were surveyed by Donald A. Cannon, Dell Cazier and Phil D. Smith in 1957. The following field notes are those of the retracement of a portion of the north boundary and a portion of the subdivisional lines and the survey of a portion of the subdivisional lines of Township 38 South, Range 18 East.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and special instructions dated September 15, 1970.

All lines of this survey were run by direct method where accessible; lines inaccessible were run by triangulation method. The details of such triangulations have been thoroughly checked and verified and in order to simplify the record the diagrams and reductions of such triangulations are omitted from the field notes.

All lines of this survey were determined by reference to true meridians established on line by hour angle observations on Polaris. The lines were carried forward by sustained angulation being supplemented by other hour angle observations on Polaris taken throughout the progress of the survey.

The geographic position of the southeast corner of the township is at Latitude $37^{\circ} 25' 56.27''$ N. and Longitude $109^{\circ} 52' 26.83''$ W., as shown on the plat of the 1957 survey.

The magnetic declination was read at several stations throughout the township and the average of these readings was found to be 15° East.

Retracement of a Portion of the North
Boundary, T. 38 S., R. 18 E.

Retracement of the Survey Executed by
Donald A. Cannon in 1957.

Beginning at the cor. of secs. 2, 3, 34 and 35, on the north boundary of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., in mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T37S R18E
S34|S35
S3|S2
T38S
1957

Retracement of a Portion of the N. Bdy., T. 38 S., R. 18 E.

CHAINS

Thence,

N. 89° 04' W., bet. secs. 3 and 34.

Over broken land of Kane Gulch, through medium dense timber. By triangulation, over nearly level sandstone.

- 1.20 Rim of Kane Gulch, top of ledge, 40 ft. high, bears N. 21° W. and S. 21° E.; desc. abruptly about 70 ft. over precipitous SW. slope.
- 2.90 Kane Gulch, stream of alkalie water, 4 ins. wide, 2 ins. deep, flows N. 30° W.; asc. abruptly about 70 ft. over precipitous NE. slope.
- 6.50 Sandstone spur, slopes N. about 3.00 chs. to end; desc. abruptly about 70 ft. over precipitous NW. slope.
- 13.30 Recross Kane Gulch, flows S. 33° W. from N. 75° E.; asc. abruptly about 70 ft. over precipitous SE. slope.
- 15.60 Top of ledge, 50 ft. high, bears S. 42° W. and curves E.; asc. 40 ft. over SE. slope.
- 17.50 Spur, slopes S.; desc. about 20 ft. over SW. slope.
- 21.25 Junction of washes, from N. and N. 10° W., drains S.; asc. about 70 ft. over SE. slope.
- 40.00 Wash, 10 lks. wide, 2 ft. deep, drains S. 65° E. from N. 85° W.
- 40.50 The $\frac{1}{2}$ sec. cor. of secs. 3 and 34, monumented with an iron post, 2½ ins. diam., 12 ins. above ground, and in a mound of stone, 2½ ft. base to top, with brass cap mkd.

T37S R18E

$$\frac{1}{2} \frac{S34}{S3}$$

T38S

1957

Retracement of a Portion of the Sub-division, T. 38 S., R. 18 E.

Retracement of the Survey Executed by Phil D. Smith, in 1957.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., 12 ins. above ground, with brass cap mkd.

T38S R18E

$$\frac{S35}{S2} \frac{S36}{S1}$$

T39S

1928

Retracement of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

- N. 0° 38' W., bet. secs. 35 and 36.
Over rolling benchland through dense timber; desc. 30 ft. over gentle NW. slope.
- 10.50 Sandstone wash, drains N. 42° E.; asc. 10 ft. over gentle SE. slope.
- 17.00 Spur, slopes N. 40° E.; desc. 180 ft. over broken NW. slope.
- 30.50 Draw, drains N. 10° E., curving N.; desc. 40 ft. along bottom of draw.
- 38.50 Leave draw, drains N. 10° E.
- 40.00 The $\frac{1}{2}$ sec. cor. of secs. 35 and 36, monumented with an iron post, 2 $\frac{1}{2}$ ins. diam., 12 ins. above ground, and in a mound of stone to top, with brass cap mkd.

T38S R18E

$$\frac{1}{2}$$

S35	S36
-----	-----

1957

From which the orig. bearing trees:

A pinon, 6 ins. diam., bears N. 25° E., 47 lks. dist., mkd. $\frac{1}{2}$ S36 BT.

A pinon, 8 ins. diam., bears S. 47° 30' W., 52 lks. dist., mkd. $\frac{1}{2}$ S35 BT.

N. 0° 30' W., beginning new measurement.

Desc. 10 ft. over NE. slope.

- 1.00 Wash, drains N. 70° W.
- 4.50 Same wash, drains N. 80° E.; asc. 70 ft. over SE. slope.
- 21.00 Spur, slopes N. 35° E.; desc. 75 ft. over NW. slope.
- 34:00 Wash, 20 lks. wide, 3 ft. deep, drains irregularly E.; asc. 15 ft. over S. slope.
- 37.50 Low spur, slopes E.; desc. 20 ft. over NW. slope.
- 40.00 The original cor. of secs. 25, 26, 35 and 36, monumented with an iron post, 2 $\frac{1}{2}$ ins. diam., 10 ins. above ground, with brass cap mkd.

T38S R18E

S26	S25
S35	S36

1957

From which the orig. bearing trees:

A pinon, 12 ins. diam., bears N. 7° E., 30 lks. dist., mkd. BT.

Retracement of a Portion of the Subdivision, T. 38 S., R.

CHAINS

A pinon, 10 ins. diam., bears S. 89° 30' E., 22 lks. dist., mkd. BT.

A pinon, 10 ins. diam., bears S. 89° W., 19 lks. dist., mkd. BT.

A pinon, 6 ins. diam., bears N. 4° W., 38 lks. dist., mkd. BT.

This cor. will now function as the cor. of secs. 35, 36 only, and is remarked as follows:

T38S R18E

S26

S35 | S36

1970

1957

Land, rolling and broken benchland.

Soil, sandy, exposed sandstone.

Timber, dense pinon and juniper.

Undergrowth, sagebrush and buck brush.

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with an iron post, 2 ins. diam., 12 ins. above ground, with brass cap mkd.

T38S

R18E R19E

S25 | S30

S36 | S31

1930

Thence,

N. 89° 42' W., bet. secs. 25 and 36.

Over broken benchland through dense timber. By triangulation, desc. about 15 ft. over SW. slope.

2.90 Draw, drains S. 60° E.; asc. about 35 ft. over NE. slope.

8.40 Spur, slopes S. 40° E.; desc. about 20 ft. over SW. slope.

11.90 Head of sandstone draw, drains S.; asc. about 75 ft. over broken sandstone ledges on SE. slope.

18.40 Sandstone, spur, slopes S.; desc. about 125 ft. over broken SW. slope.

25.40 Draw, drains S.; asc. about 40 ft. over SE. slope.

29.40 Spur, slopes S.; desc. about 25 ft. over SW. slope.

35.15 Small draw, drains S. 5° W.; asc. 20 ft. over E. slope.

37.80 Small draw, drains S. 5° E.

39.75 Small spur, slopes S. End triangulation; desc. 15 ft. over W. slope.

Retracement of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

40.00 Point for the $\frac{1}{4}$ sec. cor. of sec. 25 only, at 40.00 chs. of westing from the cor. of secs. 25, 30, 31 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T38S R18E

$\frac{1}{4}$ S25

1970

From which,

A juniper, 6 ins. diam., bears N. 5° E., $37\frac{1}{2}$ lks. dist., mkd. $\frac{1}{4}$ S25 BT.

Desc. 15 ft. over W. slope.

40.91 The original $\frac{1}{4}$ sec. cor. of secs. 25 and 36, monumented with an iron post, $2\frac{1}{2}$ ins. diam., 8 ins. above ground, and in a collar of stone, with brass cap mkd.

T38S R18E

$\frac{1}{4}$ $\frac{S25}{S36}$

1957

This cor. will now function as the N $\frac{1}{4}$ sec. cor. of sec. 36 only, and is remarked:

T38S R18E

$\frac{1}{4}$ S36

1970

1957

S. 89° 59' W., beginning new measurement.

Desc. 15 ft. over W. slope.

2.90 Draw, drains S. 30° E.; asc. 30 ft. over NE. slope.

12.40 Spur, slopes S.; desc. 15 ft. over W. slope.

14.90 Draw, drains S.; asc. 15 ft. over E. slope.

16.15 Low spur, slopes S. 10° E.; desc. 15 ft. over SW. slope.

20.80 Draw, drains S. 10° E.; asc. 20 ft. over NE. slope.

23.30 Spur, slopes S. 10° E.; desc. 15 ft. over SW. slope.

26.15 Draw, drains S.; asc. 10 ft. over E. slope.

27.90 Low spur, slopes S.; desc. 10 ft. over W. slope.

29.90 Draw, drains S.; asc. 20 ft. over NE. slope.

32.80 Spur, slopes S. 50° E.; desc. 15 ft. over SW. slope.

Retracement of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

- 36.00 Wash, 20 lks. wide, 3 ft. deep, in draw, drains S. 55° E.; asc. 10 ft. over NE. slope.
- 38.90 Top of ascent, slopes N.; desc. 5 ft. over NW. slope.
- 39.09 Point for the cor. of secs. 25 and 26 only at 80.00 chs. of westing from the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T38S R18E

S26|S25

S36

1970

From which,

A pinon, 4 ins. diam., bears N. 55° E., 14 lks. dist., mkd. BT.

A pinon, 4 ins. diam., bears N. 38° W., 29 lks. dist., mkd. BT.

Desc. 5 ft. over NW. slope.

- 39.89 The cor. of secs. 35 and 36.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

From the cor. of secs. 25 and 26.

N. 0° 01' W., bet. secs. 25 and 26.

Over rolling and broken benchland through dense timber; desc. 10 ft. over NW. slope.

- 0.50 Wash, 15 lks. wide, 2 ft. deep, drains N. 85° E.; asc. 20 ft. over S. slope.
- 2.20 Low spur; slopes E.; desc. 15 ft. over N. slope.
- 3.30 Wash, 20 lks. wide, 2 ft. deep, in small draw, drains E.; asc. 100 ft. over S. slope.
- 13.75 Point of sandstone spur; ledge, 15 ft. high, bears N. 50° W. and curves N.; asc. 90 ft. over broken SE. slope.
- 24.00 Rim of bench, ledge, 10 ft. high, bears N. 53° E. and S. 53° W.; asc. 20 ft. over gentle SE. slope.
- 30.00 Top of ascent, bears E. and W.; desc. 30 ft. over N. slope.
- 40.00 Point for the ½ sec. cor. of secs. 25 and 26.
- Set an iron post, 30 ins. long, 2½ ins. diam., on solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

T38S R18E

 $\frac{1}{2}$
 S26|S25

1970

From which,

A pinon, 8 ins. diam., bears N. 89° W., 96 lks. dist., mkd. $\frac{1}{2}$ S26 BT.

Desc. 10 ft. over N. slope.

40.90 Draw, drains E.; asc. 40 ft. over S^o slope.

43.40 Spur, slopes E.; thence by triangulation; desc. about 40 ft. over N. slope.

50.00 Draw, drains E.; asc. about 20 ft. over S. slope.

54.50 Spur, slopes N. 75° E.; desc. about 25 ft. over NW. slope.

57.00 Draw, drains E. 1.00 ch.; thence S. 65° E.; asc. about 10 ft. over SE. slope.

58.00 Point of spur, slopes S. 45° E.; desc. 5 ft. along E. slope.

62.30 Draw, drains S. 10° E.; asc. about 30 ft. over SW. slope.

68.00 Spur, slopes S. 35° E.; desc. about 10 ft. over NE. slope.

74.50 Draw, drains S. 30° E.; asc. about 40 ft. over SW. slope.

80.00 Point for the cor. of secs. 23, 24, 25 and 26. End triangulation.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T38S R18E

 $\frac{1}{2}$
 S23|S24
 S26|S25

1970

From which,

A juniper, 6 ins. diam., bears S. 66° 20' W., 81 lks. dist., mkd. T38S R18E S26 BT.

A juniper, 6 ins. diam., bears N. 88° 20' W., 96 lks. dist., mkd. T38S R18E S23 BT.

Land, rolling and broken benchland.
 Soil, shallow sand, exposed sandstone.
 Timber, dense pinon and juniper.
 Undergrowth, sagebrush, buckbrush and cacti.

~~From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., monumented with an iron post, 2 ins. in diam., 10 ins. above ground, with brass cap mkd.~~

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., monumented with an iron post, 2 ins. diam., 10 ins. above ground, with brass cap mkd.

T38S
R18E R19E
S24 S19
S25 S30
1930

N. 89° 48' W., bet. secs. 24 and 25.

Over broken benchland through dense timber; desc. 20 ft. over W. slope.

5.60 Draw, drains N.; asc. 20 ft. over E. slope.

8.00 Small spur, slopes N.; desc. 10 ft. over W. slope.

9.60 Small draw, drains N.; asc. 90 ft. over general NE. slope.

29.70 Spur, slopes N. 55° E.; desc. 5 ft. along N. slope.

36.60 Draw, drains N. 55° E.; asc. 15 ft. over SE. slope.

40.04 Point for the $\frac{1}{2}$ sec. cor. of secs. 24 and 25.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T38S R18E
 $\frac{1}{2}$ S24
S25
1970

From which,

A juniper, 8 ins. diam., bears S. 36° E., 48 lks. dist., mkd. $\frac{1}{2}$ S25 BT.

A juniper, 10 ins. diam., bears N. 44° W., 32 lks. dist., mkd. $\frac{1}{2}$ S24 BT.

Asc. 130 ft. over general E. slope.

66.60 Spur, slopes S. from N. 40° W.; thence by triangulation, desc. about 40 ft. over SW. slope.

76.10 Draw, drains S. 35° E.; asc. about 20 ft. over SE. slope.

80.08 The cor. of secs. 23, 24, 25 and 26. End triangulation.

Land, rolling and broken benchland.
Soil, shallow sand, exposed sandstone.
Timber, dense pinon and juniper.
Undergrowth, sagebrush and cacti.

N. 0° 01' W., bet. secs. 23 and 24.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

- Over broken benchland through dense timber; asc. 15 ft. over SE. slope.
- 7.00 Trail road, bears N. 71° E. and S. 71° W.
- 8.00 Top of ascent, bears E. and W.; thence by triangulation; desc. about 15 ft. over N. slope.
- 12.00 Rim of bench, bears N. 80° E. and S. 80° W.; desc. about 45 ft. over broken N. slope.
- 20.50 Draw, drains N. 60° E. from W.; asc. about 20 ft. over SE. slope.
- 22.50 Point of spur, slopes E.; desc. about 20 ft. over NE. slope.
- 25.00 Draw, drains S. 55° E.; asc. about 110 ft. over broken SW. slope.
- 37.90 Rim of bench, curves N. 15° W. and N. 30° W. End triangulation.
- 40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 23 and 24.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T38S R18E

$$\frac{1}{2}$$

S23	S24
-----	-----

1970

Asc. 20 ft. over gentle SW. slope.

- 48.50 Top of ascent, bears N. 75° W. and S. 75° E.; desc. 30 ft. over NE. slope.

- 54.00 Small draw, 10 ft. deep, drains E.; desc. 30 ft. along broken E. slope.

- 70.00 Draw, drains S. 85° E.; asc. 20 ft. over SE. slope.

- 77.90 Point of spur, slopes S. 75° E.; desc. 10 ft. over NE. slope.

- 80.00 Point for the cor. of secs. 13, 14, 23 and 24.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T38S R18E

S14	S13
S23	S24

1970

From which,

A juniper, 8 ins. diam., bears S. 54° E., 18 lks. dist., mkd. BT.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

A pinon, 8 ins. diam., bears S. 48° 30' W., 18 lks. dist., mkd. BT.

A sandstone ledge, 4 ft. high, bears N. 36° 30' W., 19½ lks. dist., mkd. XBO, 3 ft. above ground.

Land, broken benchland.
Soil, shallow rocky sand.
Timber, dense pinon and juniper.
Undergrowth, sagebrush and cacti.

From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., monumented with an iron post, 2 ins. diam., 24 ins. above ground and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T38S
R18E R19E
S13|S18
S24|S19

1930

N. 89° 39' W., bet. secs. 13 and 24.

Over broken land through dense timber. By triangulation, desc. about 50 ft. over SW. slope.

- 11.00 Head of draw, drains S. 10° W.; asc. about 15 ft. over SE. slope.
- 17.00 Spur, slopes S.; desc. about 20 ft. over broken SW. slope.
- 22.50 Draw, drains S. 25° E.; asc. about 60 ft. over broken NE. slope.
- 31.00 Top of ascent, bears N. 45° W. and S. 45° E. End triangulation; desc. 20 ft. over SW. slope.
- 36.35 Top of ledge, 30 ft. high, bears N. 30° W. and S. 50° E.; desc. abruptly 60 ft. over ledgy and broken SW. slope.
- 40.00 Point for the ¼ sec. cor. of secs. 13 and 24.

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T38S R18E
¼ — S13
S24

1970

Thence by triangulation; desc. about 15 ft. over SW. slope.

- 42.00 Draw, drains S. 15° E. from N. 60° W.; asc. about 120 ft. over broken NE. slope.
- 65.00 Spur, slopes S. 40° E.; desc. about 20 ft. over SW. slope.
- 67.25 Draw, drains S. 10° E.; asc. about 15 ft. over SE. slope

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

- 70.00 Spur, slopes S.; desc. about 15 ft. over SW. slope.
 73.50 Small draw, drains S. 15° E.; asc. about 30 ft. over E. slope.
 77.00 Point of low spur, slopes S. 55° E.; thence along S. slope.
 79.00 Small draw, drains S. 45° E.; asc. 10 ft. over NE. slope.
 80.00 The cor. of secs. 13, 14, 23 and 24. End triangulation.
 Land, broken benchland.
 Soil, rocky sand.
 Timber, dense pinon and juniper.
 Undergrowth, sagebrush and cacti.

N. 0° 01' W., bet. secs. 13 and 14.

Over broken land through dense timber; desc. 10 ft. over NE. slope.

- 1.00 Head of draw, drains S. 45° E.; asc. 40 ft. over SW. slope.
 11.00 Ridge, bears E. and W.; desc. 55 ft. over N. slope.
 18.90 Head of canyon, drains S. 80° E.; asc. 70 ft. over S. slope.
 25.00 Top of ascent, bears E. and W.; desc. 20 ft. over NE. slope.
 31.00 Small draw, drains E.; asc. 35 ft. over SE. slope.
 40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 13 and 14.
 Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T38S R18E

$\frac{1}{2}$
 S14|S13

1970

From which,

A pinon, 10 ins. diam., bears N. 78° 30' E., 32 lks. dist., mkd. $\frac{1}{2}$ S13 BT.

A juniper, 10 ins. diam., bears N. 46° W., 33 lks. dist., mkd. $\frac{1}{2}$ S14 BT.

Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.

Asc. 20 ft. over SE. slope.

- 53.80 Top of ascent, bears E. and W.; desc. 35 ft. over gentle NE. slope.

- 68.90 Draw, drains S. 68° E.; asc. 30 ft. over SW. slope.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 East

CHAINS	
76.30	Top of ascent, bears E. and W.; desc. 5 ft. over gentle N. slope.
80.00	Point for the cor. of secs. 11, 12, 13 and 14. Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T38S R18E S11 S12 S14 S13 1970
	From which,
	A juniper, 14 ins. diam., bears N. 77° E., 91 lks. dist., mkd. S12 BT.
	A pinon, 8 ins. diam., bears S. 58° E., 9 lks. dist., mkd. T38S R18E S13 BT.
	A juniper, 10 ins. diam., bears S. 65° 30' W., 24 lks. dist., mkd. T38S R18E S14 BT.
	A juniper, 12 ins. diam., bears N. 68° W., 41 lks. dist., mkd. T38S R18E S11 BT.
	Land, broken and rolling benchland. Soil, rocky sand. Timber, dense pinon and juniper. Undergrowth, sagebrush and cacti.
	From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., monumented with an iron post, 2 ins. diam., 15 ins. above ground, with brass cap mkd.
	T38S R18E R19E S12 S7 S13 S18 1930
	N. 89° 39' W., bet. secs. 12 and 13.
	Over broken land through dense timber. By triangulation.
0.10	Wash, 20 lks. wide, 3 ft. deep, drains S. 30° E. from N. 45° E.; asc. 20 ft. over E. slope.
0.75	Spur, slopes S.; desc. about 20 ft. over W. slope.
2.05	Draw, drains S.; asc. about 30 ft. over E. slope.
3.55	Spur, slopes S.; desc. about 50 ft. over W. slope.
12.55	Owl Creek, drains S. 55° E.; asc. about 40 ft. over NE. slope.
19.55	Spur, slopes N. 30° E.; desc. about 15 ft. over NW. slope.
23.05	Draw, drains N. 50° E.; asc. about 80 ft. along S. edge of draw.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

- 31.05 Head of draw, drains irregularly E.; asc. about 80 ft. over E. slope.
- 40.02 Point for the $\frac{1}{4}$ sec. cor. of secs. 12 and 13. End triangulation.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T38S R18E
 $\frac{1}{4}$ $\frac{S12}{S13}$
 1970

From which,

A juniper, 14 ins. diam., bears S. 68° E., 11 lks. dist., mkd. $\frac{1}{4}$ S13 BT.

A pinon, 8 ins. diam., bears N. 19° W., $36\frac{1}{2}$ lks. dist., mkd. $\frac{1}{4}$ S12 BT.

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

Asc. 80 ft. over E. slope.

- 51.05 Ridge, bears N. 40° W. and curves S. 15° E.; desc. 10 ft. along S. slope.
- 53.05 Trail road, bears N. 64° W. and S. 58° E.
- 61.05 Wash, 10 lks. wide, 1 ft. deep, in small draw, drains S. 35° E.; asc. 45 ft. over SE. slope.
- 80.04 The cor. of secs. 11, 12, 13 and 14.

Land, broken benchland.
 Soil, shallow rocky sand.
 Timber, dense pinon and juniper.
 Undergrowth, sagebrush and cacti.

N. $0^\circ 20'$ E., bet. secs. 11 and 12.

Over rolling benchland through dense timber; desc. 60 ft. over gentle N. slope.

- 20.00 Enter sagebrush clearing, bears E. and W.
- 25.20 Trail road, bears N. 67° W. and S. 67° E.
- 26.50 Wash, 20 lks. wide, 4 ft. deep, drains N. 57° W.; asc. 25 ft. over gentle SW. slope.
- 28.80 Enter dense timber, bears nearly E. and W.
- 37.00 Enter sagebrush clearing, bears E. and W.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 12.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T38S R18E

$$\frac{1}{4}$$

S11		S12
-----	--	-----

1970

From which,

A pinon, 10 ins. diam., bears N. 21° E., 24 lks. dist., mkd. $\frac{1}{4}$ S12 BT.

A juniper, 16 ins. diam., bears N. $5^{\circ} 15'$ W., 94 lks. dist., mkd. $\frac{1}{4}$ S11 BT.

Asc. 5 ft. over gentle SW. slope.

- 40.50 Enter dense timber, bears S. 40° E. and curves North.
- 43.30 Top of ascent, slopes W.; desc. 5 ft. over gentle NW. slope.
- 51.70 Enter sagebrush clearing, bears E. and W.
- 52.60 Wash, 15 lks. wide, 2 ft. deep, drains W.; asc. 15 ft. over gentle SW. slope.
- 56.20 Enter dense timber, bears N. 40° W. and S. 50° E.
- 63.50 Wash, 70 lks. wide, 4 ft. deep, drains S. 70° W.; asc. 25 ft. over SE. slope.
- 73.65 Top of ascent, bears E. and W.; desc. 20 ft. over gentle N. slope.
- 79.50 The cor. of secs. 1, 2, 11 and 12, monumented with an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. above ground, and in a collar of stone, with brass cap mkd.

T38S R18E

S2		S1
S11		S12

1957

Land, gently rolling benchland.
Soil, shallow sand.
Timber, dense pinon and juniper.
Undergrowth, sagebrush and cacti.

From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., monumented with an iron post, 2 ins. diam., 6 ins. above ground, with brass cap mkd.

T38S
R18E R19E

S1		S6
S12		S7

1930

N. $89^{\circ} 49'$ W., bet. secs. 1 and 12.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

Over gently rolling benchland through dense timber.

By triangulation; desc. about 40 ft. over gentle SW. slope.

12.10

Draw, drains S. 50° E.; asc. about 80 ft. over NE. slope.

26.85

Top of ascent, bears N. 45° W. and S. 45° E. End triangulation. Desc. 10 ft. over gentle SW. slope.

39.79

Point for the $\frac{1}{2}$ sec. cor. of secs. 1 and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T38S R18E

$\frac{1}{2}$ $\frac{S1}{S12}$

1970

From which,

A juniper, 8 ins. diam., bears S. 65° W., 14 lks. dist., mkd. $\frac{1}{2}$ S12 BT.

A pinon, 6 ins. diam., bears N. 55° W., 5 lks. dist., mkd. $\frac{1}{2}$ S1 BT.

Desc. 10 ft. over gentle SW. slope.

48.10

Wash, 10 lks. wide, 1 ft. deep, drains N. 65° W.; asc. 10 ft. over gentle NE. slope.

56.55

Top of ascent, slopes N.; desc. 25 ft. over NW. slope.

64.70

Base of descent, slopes N.; asc. 10 ft. over NE. slope.

70.95

Top of ascent, slopes N.; desc. 20 ft. over gentle NW. slope.

79.58

The cor. of secs. 1, 2, 11 and 12.

Land, rolling benchland.

Soil, sandy.

Timber, dense pinon and juniper.

Undergrowth, sagebrush and cacti.

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., 10 ins. above ground, with brass cap mkd.

T38S R18E

S34|S35

S3|S2

T39S

1928

N. 0° 01' W., bet. secs. 34 and 35.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E

CHAINS

- Over rolling benchland through dense timber; desc. 25 ft. over gently rolling NE. slope.
- 30.35 Old Mormon trail road, bears N. 76° E. and S. 76° W., leave timber, bears N. 76° E. and S. 76° W.; enter sagebrush clearing. Asc. 10 ft. over gentle SE. slope.
- 34.40 Enter dense timber, bears N. 70° E. and S. 70° W.
- 40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 34 and 35.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.
- T38S R18E
 $\frac{1}{2}$
S34|S35
1970
- From which,
- A juniper, 8 ins. diam., bears S. 76° 30' E., 36 lks. dist., mkd. $\frac{1}{2}$ S35 BT.
- A pinon, 12 ins. diam., bears N. 10° 30' W., 18 lks. dist., mkd. $\frac{1}{2}$ S34 BT.
- Asc. 10 ft. over SE. slope.
- 52.95 Low spur, slopes E.; desc. 10 ft. over NE. slope.
- 58.85 Head of small draw, drains E.; asc. 10 ft. over SE. slope.
- 71.95 Low spur, slopes S. 75° E.; desc. 10 ft. over NE. slope.
- 76.85 Head of shallow draw, drains S. 65° E.; asc. 15 ft. over SE. slope.
- 80.00 Point for the cor. of secs. 26, 27, 34 and 35.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground to bedrock, and in a collar of stone, with brass cap mkd.
- T38S R18E
S27|S26
S34|S35
1970
- From which,
- A juniper, 8 ins. diam., bears N. 76° 30' E., 18 lks. dist., mkd. T38S R18E S26 BT.
- A juniper, 10 ins. diam., bears S. 78° E., $16\frac{1}{2}$ lks. dist., mkd. T38S R18E S35 BT.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

Land, gently rolling benchland.
Soil, sandy.
Timber, dense pinon and juniper.
Undergrowth, sagebrush and cacti.

From the cor. of secs. 35 and 36.

N. $89^{\circ} 49'$ W., bet. secs. 26 and 35.

Desc. 10 ft. over NW. slope.

1.20 Wash, 15 lks. wide, 3 ft. deep, drains N. 60° E. from irregularly W.; thence along draw.

2.50 Same wash, drains S., curving E. from N. 45° W.

6.60 Same wash, drains N. 70° E. from S. 70° W.

8.60 Same wash, drains irregularly E. from S. 80° W.; asc. 105 ft. over rolling SE. slope.

33.00 Wash, 30 lks. wide, 3 ft. deep, in draw, drains S. 70° E.; asc. 75 ft. over broken E. slope.

38.75 Top of ledge, 15 ft. high, bears nearly N. and S.

39.28 Point for the $\frac{1}{2}$ sec. cor. of secs. 26 and 35.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over cross (X) on solid sandstone, and in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T38S R18E

$\frac{1}{2}$ $\frac{S26}{S35}$

1970.

From which,

A pinon, 4 ins. diam., bears N. 45° E., 40 lks. dist., mkd. BT.

A pinon, 3 ins. diam., bears S. 23° W., 28 lks. dist., mkd. BT.

Asc. 40 ft. over E. slope.

40.85 Rim of bench, bears nearly N. and S.; asc. 25 ft. over gentle E. slope.

47.10 Low spur, slopes nearly E.; desc. 5 ft. over gentle NW. slope.

51.10 Small draw, drains N. 30° E.; asc. 50 ft. over general E. slope.

79.36 The cor. of secs. 26, 27, 34 and 35.

Land, broken and rolling benchland.
Soil, rocky sand.
Timber, dense pinon and juniper.
Undergrowth, sagebrush and cacti.

Survey of a Portion of the Subdivision, T. 38 S., R. 18

CHAINS	
	N. 89° 54' W., bet. secs. 27 and 34.
	Over rolling benchland through dense timber; asc. 10 ft. over SE. slope.
6.55	Top of ascent, bears N. 30° W. and S. 30° E.; desc. 10 ft. over SW. slope.
14.85	Draw, drains S.; asc. 20 ft. over SE. slope.
21.85	Top of ascent, bears N. 50° E. and S. 50° W.; desc. 20 ft. over NW. slope.
30.35	Small draw, drains S. 10° W.; asc. 15 ft. over gentle NE. slope.
38.25	State Highway No. 262, bears N. 20° 10' E. and S. 20° 10' W.
39.93	Point for the $\frac{1}{2}$ sec. cor. of secs. 27 and 34.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T38S R18E.
	$\frac{1}{2}$ $\frac{S27}{S34}$
	1970
	From which,
	A juniper, 14 ins. diam., bears N. 5° E., 15 lks. dist., mkd. $\frac{1}{2}$ S27 BT.
	A juniper, 10 ins. diam., bears S. 2° W., 52 lks. dist., mkd. $\frac{1}{2}$ S34 BT.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	Asc. 10 ft. over gentle NE. slope.
45.85	Top of ascent, bears N. 30° W. and S. 30° E.; desc. 25 ft. over SW. slope.
53.85	Head of draw, drains S. 45° W.; asc. 10 ft. over SE. slope.
59.60	Top of ascent, bears N. and S.; desc. 30 ft. over SW. slope.
63.65	Top of ledge, 10 ft. high, bears N. 52° E. and S. 52° W. continue descent.
67.35	Head of draw, drains S. 10° W.; asc. 10 ft. over SE. slope.
69.05	Old Mormon trail, bears N. 47° W. and S. 33° E.
69.95	Spur, slopes S.; desc. 15 ft. over SW. slope.
72.65	Draw, drains S. 10° E.; asc. 35 ft. over SE. slope.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

79.86

The cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2½ ins. diam., firmly set in a mound of stone, 3 ft. base to top, with brass cap mkd.

T38S R18E
S28|S27
S33|S34
1957

Land, rolling benchland.
Soil, rocky sand.
Timber, dense pinon and juniper.
Undergrowth, sagebrush and cacti.

From the cor. of secs. 26, 27, 34 and 35.

N. 0° 01' W., bet. secs. 26 and 27.

Over rolling benchland through dense timber; asc. 10 ft. over SE. slope.

4.50

Spur, slopes E.; desc. 10 ft. over NE. slope.

10.00

Head of draw, drains E.; asc. 15 ft. over SE. slope.

14.50

Spur, slopes N. 80° E.; desc. 50 ft. over NW. slope.

26.50

Head of draw, drains N. 50° E.; asc. 10 ft. over SE. slope.

40.00

Point for the ¼ sec. cor. of secs. 26 and 27.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T38S R18E
¼
S27|S26
1970

From which,

A juniper, 12 ins. diam., bears N. 88° 30' E., 29 lks. dist., mkd. ¼ S26 BT.

A juniper, 12 ins. diam., bears N. 40° W., 38 lks. dist., mkd. ¼ S27 BT.

Desc. 10 ft. over NW. slope.

46.00

Head of draw, drains W.; asc. 10 ft. over SW. slope.

53.00

Spur, slopes N. 40° W.; desc. 25 ft. over NE. slope.

65.15

Draw, drains N. 10° W.; desc. 25 ft. along W. slope.

79.00

Leave dense timber, bears irregularly E. and W.; desc. over N. slope.

80.00

Point for the cor. of secs. 22, 23, 26 and 27.

Survey of a Portion of the Subdivision, T. 38 S., R. 18

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T38S R18E
 $\frac{S22}{S27}$ | $\frac{S23}{S26}$

1970

No accessories available.

Land, rolling benchland.

Soil, sandy.

Timber, dense pinon and juniper.

Undergrowth, sagebrush and cacti.

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

N. $89^{\circ} 47'$ W., bet. secs. 23 and 26.

Over rolling benchland through dense timber; asc. 50 ft. over SE. slope.

17.70 Spur, slopes S.; desc. 15 ft. over SW. slope.

18.70 S. edge of trail road, bears N. 82° E. and N. 85° W.

23.00 Draw, drains S.; asc. 10 ft. over E. slope.

25.00 Point of spur, slopes S.; desc. 10 ft. over SW. slope.

27.00 Draw, drains S. 20° E.; asc. 20 ft. over SE. slope.

33.20 Spur, slopes S.; desc. 30 ft. over W. slope.

37.20 Wash, 10 lks. wide, 2 ft. deep, drains S.; asc. 20 ft. over E. slope.

38.00 Spur, slopes S.; desc. 5 ft. over SW. slope.

40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 23 and 26.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T38S R18E
 $\frac{1}{2}$ $\frac{S23}{S26}$

1970

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

Desc. 5 ft. over SW. slope.

47.00 Draw, drains S. 50° E.; asc. 20 ft. over NE. slope.

56.25 Top of ascent, slopes N. 45° W.; desc. 25 ft. over NW. slope.

64.00 Leave timber, bears N. and curves W.

68.25 Draw, drains N. 50° W.; asc. 10 ft. over NE. slope.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

- 72.00 Top of ascent, slopes N.; desc. 10 ft. along N. slope.
- 80.00 The cor. of secs. 22, 23, 26 and 27.
Land, rolling benchland.
Soil, sandy.
Timber, dense pinon and juniper E. 64.00 chs.
Undergrowth, sagebrush and cacti.

S. 89° 59' W., bet. secs. 22 and 27.

Over rolling benchland through dense sagebrush undergrowth; desc. 25 ft. along N. slope.

- 7.00 E. edge of dry stock pond, bears N. 20° E. 2.00 chs. dist., and S. 20° W., 4.00 chs. dist.
- 9.15 West edge of pond, bears N. 20° E. and S. 20° W.
- 12.13 State Highway No. 262, bears N. 20° 10' E. and S. 20° 10' W.
- 15.50 Wash, 30 lks. wide, 5 ft. deep, drains N. 85° W. from N. 85° E.; desc. 60 ft. over gently rolling NW. slope.
- 39.82 Point for the ¼ sec. cor. of secs. 22 and 27.
Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T38S R18E
 $\frac{1}{4} \frac{S22}{S27}$
 1970

No accessories available.

- 42.00 Junction of washes, from N. 65° E. and S. 80° E., drains N. 80° W.
- 45.00 Wash, drains N. 20° W.; asc. 15 ft. over NE. slope.
- 47.75 Old Mormon trail, bears N. 17° E. and S. 17° W.
- 52.95 Top of ascent, slopes N.; desc. 15 ft. over NW. slope.
- 61.00 Draw, drains N. 15° W. from S.; asc. 5 ft. along N. slope.
- 72.35 Top of ascent, slopes N.; desc. 10 ft. over NW. slope. Enter dense timber, bears S, and curves W.
- 79.64 The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 2½ ins. diam., 8 ins. above ground, with brass cap mkd.

T38S R18E
 $\frac{S21}{S28} \frac{S22}{S27}$
 1957

Survey of a Portion of the Subdivision, T. 38 S., R. 18

CHAINS

Land, gently rolling benchland.
 Soil, sandy.
 Timber, dense pinon and juniper W. 7.00 chs.,
 no timber E. portion.
 Undergrowth, sagebrush and cacti.

From the cor. of secs. 22, 23, 26 and 27.

N. 0° 01' W., bet. secs. 22 and 23.

Over rolling benchland through dense sagebrush under-
 growth; desc. 20 ft. over N. slope.

- 2.20 Shallow draw, drains W.; asc. 40 ft. over SW. slope.
 3.50 Trail road, bears N. 88° E. and S. 88° W.
 5.50 Enter dense timber, bears E. and W.
 27.00 Top of ascent, bears N. 70° W. and S. 70° E.; desc.
 45 ft. over NW. slope.
 33.72 State Highway No. 262, bears N. 13° E. and S. 19° W.
 38.70 Head of draw, 10 ft. deep, drains W.
 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 23.
 Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
 in the ground, with brass cap mkd.

T38S R18E

 $\frac{1}{4}$
 S22|S23

1970

From which,

- A juniper, 12 ins. diam., bears S. 38° E., 15 lks.
 dist., mkd. $\frac{1}{4}$ S23 BT.
 A pinon, 8 ins. diam., bears N. 59° 30' W., 19 $\frac{1}{2}$
 lks. dist., mkd. $\frac{1}{4}$ S22 BT.
 Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
 W. of cor.
 By triangulation; desc. about 40 ft. over NW. slope.
 50.50 Draw, drains N. 10° E.; desc. 20 ft. along E. slope.
 55.50 Old Mormon trail, bears N. 6° E. and S. 24° W.
 61.00 Draw, drains N. from S. 20° W.; desc. along draw.
 66.00 Leave draw, drains N. 15° E.; desc. 30 ft. over NE.
 slope.
 71.00 Leave timber, bears N. 45° W. and curves S. 5° E.
 80.00 Point for the cor. of secs. 14, 15, 22 and 23. End
 triangulation.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T38S R18E

S15|S14

S22|S23

1970

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

Land, rolling benchland.

Soil, sandy.

Timber, dense pinon and juniper except for sagebrush clearings.

Undergrowth, sagebrush and cacti.

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

N. $89^{\circ} 48'$ W., bet. secs. 14 and 23.

Over rolling benchland through dense timber; asc. 40 ft. over SE. slope.

10.90 Low ridge; bears N. and S.; desc. 45 ft. over SW. slope.

24.20 Wash, 20 lks. wide, 5 ft. deep, in draw, drains N. 30° W.; asc. 10 ft. over NE. slope.

31.10 Spur, slopes N. 60° W.; desc. 15 ft. over SW. slope.

39.95 Point for the $\frac{1}{2}$ sec. cor. of secs. 14 and 23.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T38S R18E

$\frac{1}{2}$ S14

S23

1970

From which,

A pinon, 6 ins. diam., bears N. 81° E., $27\frac{1}{2}$ lks. dist., mkd. $\frac{1}{2}$ S14 BT.

A pinon, 6 ins. diam., bears S. 20° E., 8 lks. dist., mkd. $\frac{1}{2}$ S23 BT.

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

Desc. 80 ft. over gently rolling NW. slope.

49.90 Leave dense timber, bears N: 45° W. and S. 45° E.

68.70 State Highway No. 262, bears S: 13° W. and N. 13° E., curving N. 40° E.

Survey of a Portion of the Subdivision, T. 38 S., R. 1

- 70.00 Wash, 15 lks. wide, 1 ft. deep, drains N. 60° W.; then over nearly level land.
- 79.90 The cor. of secs. 14, 15, 22 and 23.
Land, gently rolling benchland.
Soil, sandy.
Timber, dense pinon and juniper E. portion.
Undergrowth, sagebrush and cacti.
- S. 89° 51' W., bet. secs. 15 and 22.
Over gently rolling land through sagebrush undergrowth; asc. 30 ft. over gentle NE. slope.
- 18.00 Enter timber, bears N. 15° W. and S. 50° E.
- 24.00 Low spur, slopes N.; desc. 45 ft. over W. slope.
- 31.00 Leave timber, bears N. and S.
- 32.90 Wash, 15 lks. wide, 5 ft. deep, drains N. 5° W.; asc. 20 ft. over E. slope.
- 36.00 Enter dense timber, bears N. and S.
- 39.83 Point for the $\frac{1}{2}$ sec. cor. of secs. 15 and 22.
Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
- T38S R18E
 $\frac{1}{2}$ $\frac{S15}{S22}$
1970
- From which,
- A pinon, 8 ins. diam., bears N. 26° 30' E., 29 lks. dist., mkd. $\frac{1}{2}$ S15 BT.
- A juniper, 8 ins. diam., bears S. 32° E., 54 lks. dist., mkd. $\frac{1}{2}$ S22 BT.
- Asc. 5 ft. over NE. slope.
- 40.20 Top of ascent, slopes N.; desc. 10 ft. over NW. slope.
- 41.90 Wash, 10 lks. wide, 2 ft. deep, drains N. 23° E.; asc. 15 ft. over NE. slope.
- 45.50 Wash, 15 lks. wide, 4 ft. deep, drains N. 70° E.; asc. 50 ft. over gently rolling NE. slope.
- 47.00 The cor. of secs. 15, 16, 21 and 22, monumented with an iron post, 2 $\frac{1}{2}$ ins. diam., 10 ins. above ground, with brass cap mkd.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

T38S R18E

S16	S15
S21	S22

1957

Land, gently rolling benchland.
 Soil, sandy.
 Timber, dense pinon and juniper with sagebrush clearings.
 Undergrowth, sagebrush and cacti.

From the cor. of secs. 14, 15, 22 and 23.

N. 0° 01' W., bet. secs. 14 and 15.

Over rolling benchland through sagebrush undergrowth; desc. 5 ft. over gentle N. slope.

5.10 Wash, 30 lks. wide, 5 ft. deep, drains N. 78° W.; asc. 55 ft. over SW. slope.

5.80 Trail road, bears N. 67° W. and S. 67° E.

9.10 Enter dense timber, bears N. 65° W. and S. 65° E.

17.50 Point of rocky spur, slopes W.; desc. 45 ft. over NW. slope.

24.00 Leave timber, bears N. 60° E. and S. 60° W.

25.10 Wash, 40 lks. wide, 15 ft. deep, drains S. 60° W.; asc. 75 ft. over SE. slope.

29.50 Enter dense timber, bears N. 60° E. and S. 60° W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 2 ft. base to top, with brass cap mkd.

T38S R18E

$\frac{1}{4}$	S15	S14
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1970

From which,

A juniper, 8 ins. diam., bears N. 8° 30' E., $7\frac{1}{2}$ lks. dist., mkd. $\frac{1}{4}$ S14 BT.

A juniper, 14 ins. diam., bears N. 50° W., 68 lks. dist., mkd. $\frac{1}{4}$ S15 BT.

Asc. 45 ft. over rolling SE. slope.

62.50 Top of ascent, bears N. 75° W. and S. 75° E.; desc. 10 ft. along W. slope.

75.50 Wash, drains W.; asc. 5 ft. over SW. slope.

80.00 Point for the cor. of secs. 10, 11, 14 and 15.

Survey of a Portion of the Subdivision, T. 38 S., R. 18

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T38S R18E

<u>S10</u>	<u>S11</u>
S15	S14

1970

From which,

A juniper, 14 ins. diam., bears S. 37° E., 16 lks. dist., mkd. S14 BT.

A juniper, 10 ins. diam., bears S. 40° 30' W., $44\frac{1}{2}$ lks. dist., mkd. T38S R18E S15 BT.

A juniper, 18 ins. diam., bears N. 18° W., $23\frac{1}{2}$ lks. dist., mkd. T38S R18E S10 BT.

Land, rolling benchland.

Soil, sandy.

Timber, dense pinon and juniper.

Undergrowth, sagebrush and cacti.

From the cor. of secs. 11, 12, 13 and 14.

N. 89° 44' W., bet. secs. 11 and 14.

Over rolling benchland through dense timber; asc. 15 ft. over SE. slope.

3.70 Spur, slopes N. 70° E.; desc. 15 ft. over NW. slope.

7.90 Head of draw, drains N.; asc. 5 ft. along N. slope.

12.45 Spur, slopes N. 80° W.; desc. 5 ft. over W. slope.15.75 State Highway No. 262, bears N. 9° E. and S. 9° W.; desc. 25 ft. over SW. slope.39.94 Point for the $\frac{1}{2}$ sec. cor. of secs. 11 and 14.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 2 ins. in the ground to bedrock, and in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T38S R18E

$\frac{1}{2}$ <u>S11</u>	<u>S14</u>
--------------------------	------------

1970

Desc. along S. slope.

46.40 Head of draw, drains S. 10° E.; asc. 5 ft. over SE. slope.50.55 Trail road, bears N. 54° E. and S. 54° W., about 18.00 chs. to end.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

55.75 Ridge, bears N. 55° E. and S. 55° W.; desc. 60 ft. over SW. slope.

79.88 The cor. of secs. 10, 11, 14 and 15.

Land, rolling benchland.
Soil, sandy clay.
Timber, dense pinon and juniper.
Undergrowth, sagebrush and cacti.

S. 89° 53' W., bet. secs. 10 and 15.

Over rolling benchland through dense timber.

1.75 Wash, drains S. 10° W.; asc. 10 ft. over SE. slope.

6.00 Spur, slopes W.; desc. 60 ft. over gently rolling W. slope.

39.90 Point for the ½ sec. cor. of secs. 10 and 15.

Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T38S R18E

½ — S10
S15

1970

From which,

A pinon, 6 ins. diam., bears S. 85° 30' E., 18 lks. dist., mkd. ½ S15 BT.

A juniper, 10 ins. diam., bears N. 53° 30' W., 32 lks. dist., mkd. ½ S10 BT.

Desc. 15 ft. over W. slope.

46.50 Desc. 115 ft. over general NW. slope.

64.00 Wash, 10 lks. wide, 3 ft. deep, drains N. 30° E.; continue descent over NW. slope.

79.80 The cor. of secs. 9, 10, 15 and 16, monumented with an iron post, 2½ ins. diam., 15 ins. above ground, and in a collar of stone, with brass cap mkd.

T38S R18E

S9|S10
S16|S15

1957

Land, rolling benchland.
Soil, sandy, exposed sandstone.
Timber, dense pinon and juniper.
Undergrowth, sagebrush and cacti.

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

N. 0° 18' E., bet. secs. 10 and 11.

Survey of a Portion of the Subdivision, T. 38 S., R. 18

CHAINS

- Over rolling benchland through dense timber. Along W. slope.
- 4.00 Wash, drains S. 15° W.; asc. 20 ft. over SE. slope.
- 7.00 Low ridge, bears E. and W.; desc. 30 ft. over N. slope.
- 18.00 Wash, 30 lks. wide, 2 ft. deep, drains N. 70° W.; asc. 10 ft. over SW. slope.
- 28.55 Spur, slopes N. 86° W.; desc. 40 ft. over N. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 11.
Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.
- T38S R18E
 $\frac{1}{4}$
S10|S11
1970
- From which,
- A juniper, 12 ins. diam., bears N. 80° E., 12 lks. dist., mkd. $\frac{1}{4}$ S11 BT.
- A juniper, 8 ins. diam., bears S. 55° W., 12 lks. dist., mkd. $\frac{1}{4}$ S10 BT.
- Thence by triangulation; desc. about 50 ft. over N. slope.
- 45.00 Leave dense timber, bears E. and W.
- 56.00 Wash, 30 lks. wide, 10 ft. deep, drains N. 35° W.
- 57.50 Trail road, bears N. 86° E. and S. 86° W.
- 59.50 Wash, 40 lks. wide, 10 ft. deep, drains S. 85° W.; asc. 10 ft. over SE. slope.
- 63.50 Wash, 15 lks. wide, 4 ft. deep, drains S. 50° W.; asc. 50 ft. over SE. slope. Enter dense timber, bears N. 50° E. and S. 50° W.
- 79.10 The cor. of secs. 2, 3, 10 and 11, monumented with an iron post, 2 $\frac{1}{2}$ ins. diam., 12 ins. above ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
- T38S R18E
S3|S2
S10|S11
1957
- Land, rolling benchland.
Soil, sandy.
Timber, dense pinon and juniper with sagebrush clearings.
Undergrowth, sagebrush and cacti.

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

N. 89° 39' W., bet. secs. 3 and 10.

Over broken benchland through dense timber; asc. 10 ft. over SE. slope.

9.20 Spur, slopes S.; desc. 35 ft. over SW. slope.

16.20 Draw, drains S.; asc. 15 ft. over SE. slope.

26.00 Point of spur, slopes S.; desc. 20 ft. over SW. slope.

37.70 Top of ledge, 6 ft. high, bears N. 60° W. and S. 60° E.; desc. 20 ft. over broken SW. slope.

40.16 Point for the $\frac{1}{2}$ sec. cor. of secs. 3 and 10.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 $\frac{1}{2}$ ft. base to top, with brass cap mkd.

T38S R18E

$\frac{1}{2}$ $\frac{S3}{S10}$

1970

From which,

A pinon, 8 ins. diam., bears S. 13° W., 45 $\frac{1}{2}$ lks. dist., mkd. $\frac{1}{2}$ S10 BT.

A pinon, 8 ins. diam., bears N. 49° 30' W., 21 $\frac{1}{2}$ lks. dist., mkd. $\frac{1}{2}$ S3 BT.

Desc. 40 ft. over broken SW. slope.

46.00 Draw, drains S.; asc. 45 ft. over broken SE. slope.

55.10 Top of ledge, 10 ft. high, bears N. 60° E. and curves S.; asc. 80 ft. over SE. slope.

74.00 Ridge, bears N. 40° E. and S. 40° W.; desc. 15 ft. over NW. slope.

80.32 The cor. of secs. 3, 4, 9 and 10, monumented with an iron post, 2 $\frac{1}{2}$ ins. diam., 12 ins. above ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T38S R18E

$\frac{S4|S3}{S9|S10}$

1957

Land, broken benchland.
Soil, sandy, exposed sandstone.
Timber, dense pinon and juniper.
Undergrowth, sagebrush and cacti.

From the cor. of secs. 27, 28, 33 and 34.

N. 89° 40' W., bet. secs. 28 and 33.

Over rolling benchland through dense timber; asc. 20 ft. over general E. slope.

Survey of a Portion of the Subdivision, T. 38 S., R. 10

CHAINS	
16.10	Top of ascent, bears N. and S.; desc. 10 ft. over SW. slope.
28.50	Head of draw, drains N. 25° W.; asc. 10 ft. over NE. slope.
36.00	Rim of bench, bears nearly N. and S.; desc. 60 ft. over broken NW. slope.
39.98	Point for the $\frac{1}{2}$ sec. cor. of secs. 28 and 33. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T38S R18E $\frac{1}{2}$ <u>S28</u> S33 1970
	From which,
	A juniper, 16 ins. diam., bears S. 40° E., 26 lks. dist., mkd. $\frac{1}{2}$ S33 BT.
	A pinon, 10 ins. diam., bears N. 60° 30' W., 17 $\frac{1}{2}$ lks. dist., mkd. $\frac{1}{2}$ S28 BT.
	Desc. 35 ft. over NW. slope.
43.80	Draw, drains N. 15° W.
46.40	Draw, drains N.; asc. 45 ft. over broken NE. slope.
49.60	Point of spur, slopes N. 30° E.; asc. 55 ft. along N. slope.
58.00	Point of spur, slopes N.; desc. 60 ft. over broken W. slope.
61.75	Head of draw, drains N. 15° W.; asc. 15 ft. over NE. slope.
64.00	Small spur, slopes N.; desc. 10 ft. over W. slope.
66.00	Small draw, drains N.; asc. 10 ft. over E. slope.
67.50	Point of spur, slopes N.; desc. 10 ft. over NW. slope.
68.75	Small draw, drains N.; asc. 35 ft. over NE. slope.
78.00	Point of spur, slopes N.; desc. 10 ft. over NW. slope.
79.96	The cor. of secs. 28, 29, 32 and 33, monumented with an iron post, $2\frac{1}{2}$ ins. diam., 10 ins. above ground, with brass cap mkd.

T38S R18E
S29 | S28
S32 | S33
1957

Survey of a Portion of the Subdivision, T. 38 S., R. 18 E.

CHAINS

Land, rolling and broken benchland.
 Soil, shallow, rocky sand.
 Timber, dense pinon and juniper.
 Undergrowth, sagebrush and cacti.

General Description

The East half of Township 38 South, Range 18 East is high rolling and broken benchland covered with a dense growth of pinon and juniper timber, except for small sagebrush clearings scattered throughout the eastern portion. Undergrowth consists mostly of sagebrush with cacti and some silver leaf and sparse grasses. State Highway No. 262 bears northeasterly through the eastern portion of the township, along the higher portion of the benchland.

The southeast portion is drained in an easterly direction by numerous washes and draws draining into Owl Creek. The northwest portion is drained by Grand Gulch, and its many smaller branches. The soil is sandy and rocky with considerable exposed sandstone ledges and outcropping. No water was found in the township, except in Kane Gulch, located in the northwest portion of section 3. The elevation is about 6,500 feet above sea level. Access to the area is by State Highway No. 262 and several trail roads located throughout the eastern portion of the township.

CHAINS

Blank

Page

CERTIFICATE OF SURVEY

(I) ~~(me)~~,

Glen B. Hatch

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th of September, 1970, (I) ~~(me)~~ have retraced a portion of the north boundary and a portion of the subdivisional lines and surveyed a portion of the subdivisional lines of Township 38 South, Range 18 East

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by (me), ~~(me)~~ and under (me) ~~(me)~~ direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

January 9, 1971
(Date)

Glen B. Hatch
(Cadastral Surveyor)
Supervisory

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date January 9, 1971

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the retracement of a portion of the north boundary and a portion of the subdivisional lines and the survey of a portion of the subdivisional lines of Township 38 South, Range 18 East, Salt Lake Meridian, Utah

executed by Glen B. Hatch, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

January 9, 1971
(Date)

Clark F. Humm
(Chief, Division of Cadastral Survey)

CERTIFICATE OF TRANSCRIPT

, is a true copy of the original field notes.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ORIGINAL

FIELD NOTES

OF THE
SURVEY

OF

SECTION 6

TOWNSHIP 38 SOUTH, RANGE 19 EAST

Of the SALT LAKE Meridian,
In the State of UTAH

EXECUTED BY

Glen B. Hatch Supervisory Cadastral Surveyor

Under special instructions dated September 15, 19 70, which provided for the surveys
included under Group Number 526, approved September 15, 1970,
and assignment instructions dated September 15, 19 70.

Survey commenced October 30, 19 70

Survey completed October 30, 19 70

INDEX DIAGRAM

Township 38 SOUTH, Range 19 EAST,

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

Township 38 South, Range 19 East

CHAINS

The south boundary was surveyed by Robert C. Yundt, et. al., in 1928. The west boundary was surveyed by Robert C. Yundt, in 1930. The east boundary and a portion of the subdivisional lines were surveyed by Fred R. Chappell in 1957. The north boundary was surveyed by Dell Cazier in 1957. A portion of the subdivisional lines were surveyed by Phil D. Smith in 1957. The following field notes are those of the survey of section 6, Township 38 South, Range 19 East.

The corners of section 6 are established at points calculated to be in the position they would occupy if the entire township were subdivided.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and special instructions dated September 15, 1970.

The direction of the lines of this survey were established on line by hour angle observations on Polaris. The lines were carried forward by sustained angulation. All lines of this survey were run by direct method where accessible. Lines inaccessible were run by triangulation methods. The details of such triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from the field notes.

The geographic position of the southeast corner of section 6 is at Latitude 37° 30' 17.4" N. and Longitude 109° 51' 22.2" W., as computed from the plat of the 1957 survey.

The mean magnetic declination was found to be 15° East.

Survey of Section 6, Township 38 South, Range 19 East

Beginning at the cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., 12 ins. above ground, and in a collar of stone, with brass cap mkd.

T37S R19E
S31|S32
S6|S5
T38S
1957

Thence,

South, bet. secs. 5 and 6.

Over rolling land through dense timber. Asc. 10 ft. over gentle N. slope.

3.10 Top of ascent, bears E. and W.; desc. 5 ft. over gentle S. slope.

6.25 Rim of canyon, bears E. and W.; thence by triangulation; desc. about 100 ft. over broken S. slope.

17.25 Ledgy draw, drains E.; asc. about 100 ft. over broken NE. slope.

Survey of Section 6, Township 38 South, Range 19 East

CHAINS	
26.25	Rim of canyon, bears nearly E. and W.; desc. 35 ft. over gentle SW. slope.
40.26	Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 6. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over a (X) on solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T38S R19E $\frac{1}{4}$ S6 S5 1970 From which, A juniper, 5 ins. diam., bears S. $38^{\circ} 30'$ E., $19\frac{1}{2}$ lks. dist., mkd. $\frac{1}{4}$ S5 BT.
40.65	Sandstone ledge, 10 ft. high, bears S. 80° E. and curves N. 10° W.; thence by triangulation. Descend about 125 ft. over broken SW. slope.
57.25	Wash, 40 lks. wide, 6 ft. deep, drains irregularly S. 50° E.; asc. about 60 ft. over N. slope.
67.25	Spr., slopes E.; desc. about 50 ft. over SE. slope.
72.25	Draw, drains E.; asc. about 50 ft. over N. slope.
79.50	Ridge, bears E. and W. End triangulation.
80.26	Point for the cor. of secs. 5, 6, 7 and 8. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T38S R19E $\frac{1}{4}$ S6 S5 S7 S8 1970 From which, A knotty pinon, 10 ins. diam., bears N. 45° E., 10 lks. dist., mkd. BT. Land, rolling benchland. Soil, sandy, exposed sandstone. Timber, dense pinon and juniper. Undergrowth, scattered buckbrush and grass.
	S. $89^{\circ} 54'$ W., bet. secs. 6 and 7. Over rolling land through dense timber; asc. 5 ft. along S. slope.
1.70	Top of ascent, slopes S.; desc. 5 ft. over gentle SW. slope.
6.40	Rim of canyon, bears N. 75° W. and S. 75° E.; thence by triangulation; desc. about 50 ft. over SW. slope.

Survey of Section 6, Township 38 South, Range 19 East

CHAINS

- 31.90 Draw, drains S. 74° E.; asc. about 50 ft. over NE. slope.
- 38.40 Small draw, drains N. 40° E.; continue ascent over NE. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7. End triangulation.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

T38S R19E

$$\frac{1}{4} \frac{S6}{S7}$$

1970

From which,

A pinon, 10 ins. diam., bears N. 32° E., 25 lks. dist., mkd. $\frac{1}{4}$ S6 BT.

A pinon, 8 ins. diam., bears S. 33° W., 29 lks. dist., mkd. $\frac{1}{4}$ S7 BT.

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Asc. 20 ft. over E. slope.

- 43.35 Top of ascent, slopes N. 40° E.; desc. 10 ft. over gentle NW. slope.
- 50.40 Wash, 10 lks. wide, 1 ft. deep, drains N. 40° E.; asc. 75 ft. over E. slope.
- 61.80 Top of ascent, bears nearly N. and S.; desc. 45 ft. over gentle W. slope.
- 72.50 Trail road, bears N. 38° 30' W. and S. 38° 30' E.
- 78.88 The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., 10 ins. above ground, with brass cap mkd.

T38S

R18E R19E

$$\frac{S1|S6}{S12|S7}$$

1930

Land, rolling benchland.
Soil, sandy.
Timber, dense pinon and juniper.
Undergrowth, sagebrush.

General Description

Section 6, Township 38 South, Range 19 East is rolling bench land covered with dense juniper and pinon timber. The soil is shallow sand, with exposed sandstone outcroppings. There is no water in the section. One trail

Survey of Section 6, Township 38 South, Range 19 East

CHAINS

road is located in the southwest portion. The section is drained in a southeasterly direction by several washes and draws that drain into Owl Creek.

CERTIFICATE OF SURVEY

(I) (W&S),

Glen B. Hatch

, HEREBY

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th of September, 1970, (I) (W&S) have surveyed Section 6, Township 38 S., Range 19 East

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by (me), (us) and under (my) (our) direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

December 31, 1970

(Date)

Glen B. Hatch
(Cadastral Surveyor)
Supervisory

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

Submitted for approval
Date Feb 3 1972

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the survey of Section 6, Township 38 South, Range 19 Salt Lake Meridian, Utah

executed by Glen B. Hatch, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

FEB 3 1972

(Date)

Clark F. Linn

(Chief, Division of Cadastral Survey)

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in _____, is a true copy of the original field notes.~~

(Date)

(Chief, Division of Cadastral Survey)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ORIGINAL

FIELD NOTES

OF THE
SURVEY

OF

A PORTION OF THE SUBDIVISIONAL LINES

OF

TOWNSHIP 17 SOUTH, RANGE 22 EAST

Of the SALT LAKE Meridian,

the State of UTAH

EXECUTED BY

Ben B. Hatch

Supervisory Cadastral Surveyor

Special instructions dated July 31, 19 70, which provided for the surveys

included under Group Number 525, approved July 31, 1970

Assignment instructions dated August 5, 19 70

Survey commenced August 18, 19 70

Survey completed September 18

INDEX DIAGRAM

17 SOUTH Range 22 EAST

22	5	4	4	8	9	1
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11						
20	10	29	28	27	26	25
8						
11	12	33	34	35	36	36

Township 17 South, Range 22 East

CHAINS

The West Boundary was surveyed by J. C. Clark and Walter H. Good in 1921. In 1960, A. D. Griffin remarked the corners to function for T. 17 S., R. 21 E. only. The North Boundary was surveyed by J. C. Clark in 1922. The South Boundary was surveyed by Eldon W. Sibley in 1960. The East Boundary and a portion of the subdivisional lines were surveyed by Alburn D. Griffin in 1960. All of the 1960 surveys were executed under the supervision of George D. Voorhees, Cadastral Surveyor. The following field notes are those of the survey of a portion of the subdivisional lines of Township 17 South, Range 22 East.

The survey was executed in accordance with the Manual of Surveying Instructions, 1947, and special instructions dated July 31, 1970.

The direction of the lines of this survey was determined by reference to true meridians established on line by hour angle observations on Polaris. The lines were carried forward by sustained angulation being supplemented by altitude observations on the sun taken throughout the progress of the survey.

All lines of this survey were run by direct method where accessible; lines inaccessible were run by triangulation or traverse methods. The details of such triangulations or traverses have been thoroughly checked and verified and in order to simplify the record the diagrams and reductions are omitted from the field notes.

The geographic position for the southeast corner of section 31 is at Latitude $39^{\circ} 16' 37.7''$ North and Longitude $109^{\circ} 31' 03.5''$ West as computed from section line ties to U.S.G.S. Triangulation Station "Windy," at Latitude $39^{\circ} 18' 14.691''$ North and Longitude $109^{\circ} 32' 16.835''$ West, located South $40^{\circ} 09' 30''$ West, 14.63 chs. distant from the closing corner of sections 19 and 30.

The magnetic declination was read at several stations throughout the township and the average of these readings was found to be $15^{\circ} 30'$ East.

Survey of a Portion of the Subdivision, T17S., R22E.

Beginning at the corner of secs. 2, 3, 10 and 11, which is an iron post, $2\frac{1}{2}$ ins. diam., firmly set in mound of stone, 3 ft. base to top, with brass cap mkd.

T17S R22E

S3|S2

S10|S11

1960

Thence West, between sections 3 and 10.

Over broken mountainous land through scattered timber and dense undergrowth. By triangulation, descend about 350 feet over broken and ledgy W. slope.

Canyon, drains S.; asc. about 150 feet over broken and ledgy E. slope.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E

CHAINS

- 21.00 Ledy spur, projects S.; desc. about 200 feet over ledgy and broken SW, slope.
- 25.00 Draw, drains S. 15° E.; asc. about 200 feet over NE. slope. Enter medium dense pine timber.
- 39.99 Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 10. End triangulation.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R22E

$$\frac{1}{4} \begin{array}{r} S3 \\ S10 \end{array}$$

1970

From which,

A pine, 6 ins. diam., bears S. 63° E., 4 lks. dist. mkd. $\frac{1}{4}$ S BT.

A pine, 10 ins. diam., bears N. 7° 30' W., 24 lks. dist., mkd. $\frac{1}{4}$ S3 BT.

Raise a mound of stone, 3 feet base, 2 feet high, N. of corner.

Ascend 725 feet over steep NE. slope.

- 64.00 Ridge, bears N. and S., leave dense pine timber, enter dense undergrowth; desc. 300 feet over W. slope by triangulation.
- 76.00 Canyon, drains S.; asc. 50 feet over E. slope.
- 79.98 The cor. of secs. 3, 4, 9 and 10 (end triangulation), which is an iron post, 2 $\frac{1}{2}$ ins. diam., 15 ins. above ground, and in a collar of stone, with brass cap mkd.

T17S R22E

$$\frac{S4|S3}{S9|S10}$$

1960

Land, mountainous and broken.

Soil, rocky clay loam.

Timber, medium dense pine, pinon and juniper E. portion; scattered pinon and juniper W. portion.

Undergrowth, dense oakbrush and serviceberry.

From the cor. of secs. 8, 9, 16 and 17, which is an iron post, 2 $\frac{1}{2}$ ins. diam., 8 ins. above ground, with brass cap mkd.

T17S R22E

$$\frac{S8|S9}{S17|S16}$$

1960

Thence N.0°03' W., bet. secs. 8 and 9.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

- 13.00 Ridge, bears W. and curves N. 50° E., thence by triangulation; desc. about 240 feet over NW. slope.
- 14.88 Natural gas pipeline, 4 ins. diam., bears N. 66° W. and S. 66° E.
- 18.00 Improved dirt road, bears irregularly N. 70° E. and S. 70° W.; continue descent.
- 36.00 Draw, drains N. 25° W.; asc. 50 feet along W. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9.
- End triangulation.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R22E
 $\frac{1}{4}$
 S8|S9
 1970

From which,

A pine, 10 ins. diam., bears N. 7° 30' W., 67 lks. dist., mkd. $\frac{1}{4}$ S8 BT.

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of corner.

By triangulation; asc. about 100 feet over SW. slope.

- 55.50 Ridge, bears N. 38° W. and S. 60° E., continue by triangulation; desc. about 80 feet over NE. slope.
- 70.00 Draw, drains N. 20° W.; asc. about 100 feet over SW. slope.
- 80.00 Point for the cor. of secs. 4, 5, 8 and 9. End triangulation.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R22E
 S5|S4
 S8|S9
 1970

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of corner. No bearing trees available.

Land, mountainous.

Soil, rocky clay loam.

Timber, scattered pine, pinon and juniper.

Undergrowth, dense oakbrush, sagebrush and serviceberry.

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

S. 89° 41' W., bet. secs. 4 and 9.

Survey of a Portion of the Subdivision, T. 17 S., R. 22

CHAINS

- Over mountainous land through dense undergrowth and scattered timber; asc. 230 feet over steep E. slope.
- 11.70 Ridge, bears N. and S.; desc. 120 feet over gentle NW. slope.
- 22.90 Improved dirt road, bears N. 40° E. and S. 40° W.
- 35.70 Draw, drains N. 30° W.; asc. 15 feet over gentle NE. slope.
- 39.85 Point for the $\frac{1}{2}$ sec. cor. of secs. 4 and 9.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone, $2\frac{1}{2}$ ft. base to top, with brass cap mkd.
- T17S R22E
 $\frac{1}{2}$ $\frac{S4}{S9}$
1970
- From which,
- A pine, 6 ins. diam., bears S. 42° 15' W., 32 lks. dist., mkd. $\frac{1}{2}$ S9 BT.
- Ascend 100 feet over E. slope.
- 52.70 Ridge, bears N. and S.; desc. 35 feet over gentle W. slope.
- 60.70 Head of draw, drains N.; asc. 15 feet over gentle NE. slope.
- 65.70 Ridge, bears N. and S.; desc. 110 feet over W. slope.
- 67.20 Trail road, bears irregularly N. 10° W. and S. 10° E.
- 79.70 The cor. of secs. 4, 5, 8 and 9.
- Land, mountainous.
Soil, rocky clay loam.
Timber, scattered pine, pinon and juniper.
Undergrowth, dense oakbrush, sagebrush and serviceberry.
-
- N. 0°03' W., bet. secs. 4 and 5.
- Over mountainous land through dense undergrowth and widely scattered timber; desc. 55 feet along gentle W. slope.
- 40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 4 and 5.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
- T17S R22E
 $\frac{1}{2}$ $S5|S4$
1970

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

Descend 60 feet along general W. slope.

51.00 Ridge, bears N. 20° W. and S. 20° E.; desc. 250 feet along general E. slope.

84.65 Intersect the S. bdy. of sec. 33, T. 16 S., R. 22 E.

Point for the closing cor. of secs. 4 and 5.

Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T16S R22E
 833
 ———
 85 | 84
 C | C
 T17S R22E
 1970

From this cor., the S. ¼ sec. cor. of sec. 33, T. 16 S., R. 22 E., bears E. 14.24 chs. dist., monumented with an iron post, 1 in. diam., 15 ins. above ground, with brass cap mkd.

¼ S33
 ———
 1922

Land, mountainous.

Soil, clay loam.

Timber, widely scattered pinon, pine and juniper.

Undergrowth, dense oakbrush, sagebrush and serviceberry.

Point for the N. ¼ sec. cor. of sec. 4, on the S. bdy. of sec. 33, and midpoint between the closing cor. of secs. 3 and 4, and the closing cor. of secs. 4 and 5.

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T16S R22E
 ———
 ¼ S4
 T17S R22E
 1970

From this cor., the S. ¼ sec. cor. of sec. 33, T. 16 S., R. 22 E., bears W. 25.53 chs. dist., here-
 inbefore described.

Note: Having determined that the southwest portion of this township will not subdivide within the allowable limits for original surveys, I survey in the following manner:

From the cor. of secs. 16, 17, 20 and 21, which is an iron post, 2½ ins. diam., firmly set in a mound of stone, 3½ ft. base to top, with brass cap mkd.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

T17S R22E

<u>S17</u>	<u>S16</u>
S20	S21

1960

Thence West, along the S. bdy. of sec. 17.

Over broken and mountainous land through dense undergrowth and medium dense timber. By triangulation; desc. about 240 feet over ledgy SW. slope.

9.00

Ledgy canyon, drains S. 50° E.; asc. abruptly about 800 feet over broken and ledgy NE. slope. Enter dense timber.

36.28

End triangulation on small spur, slopes N. 45° E.; asc. 75 ft. over NE. slope.

40.00

Point for the S. $\frac{1}{2}$ sec. cor. of sec. 17.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 23 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S R22E

$\frac{1}{2}$	S17
---------------	-----

1970

From which,

A cedar, 5 ins. diam., bears N. 5° W., 35 lks. dist., mkd. $\frac{1}{2}$ S17 BT.

Ascend 575 feet over steep NE. slope.

58.40

Ridge, bears N. 40° W. and S. 40° E., leave dense timber; desc. 250 feet over SW. slope.

72.00

Draw, drains S. 10° E.; asc. 160 feet over SE. slope.

80.00

Point for the cor. of secs. 17 and 18.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R22E

<u>S18</u>	<u>S17</u>
S20	

1970

From which,

A pinon, 8 ins. diam., bears N. 37° 45' E., 115 lks. dist., mkd. T17S R22E S17 BT.

A pine, 8 ins. diam., bears N. 39° W., 120 lks. dist., mkd. T17S R22E S18 BT.

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

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

Land, mountainous and broken.
 Soil, rocky clay loam.
 Timber, dense pine, scattered juniper and pinon
 E. portion; scattered W. portion.
 Undergrowth, scattered oakbrush, sagebrush and
 serviceberry E. portion; dense W. portion.

West, along the S. bdy. of sec. 18.

Over mountainous land through dense undergrowth and
 scattered timber. By triangulation; asc. about 120 ft.
 over SE. slope.

0.68 Point for the closing cor. of sec. 19 and 20, hereinafter described.

4.50 Improved dirt road, bears irregularly N. 30° E. and curves S.

6.00 Ridge, bears N. and S.; desc. about 400 feet over W. slope.

30.00 Fork of Tenmile Canyon, stream of clear water, 3 ins. wide, 2 ins. deep, flows N. 10° W.; asc. about 200 feet over E. slope.

40.00 Point for the S½ sec. cor. of sec. 18. End triangulation.

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S R22E

¼ S18

1970

Ascend 100 feet over NE. slope.

44.00 Ridge, bears N. and S.; thence by triangulation; desc. about 400 feet over W. slope.

58.00 Fork of Tenmile Canyon, with stream of water, 2 ins. wide, 1 in. deep, flows N. Spring bears S. about 10 chs. dist.; asc. about 450 ft. over E. slope.

59.00 Trail road, bears N. and S.

78.49 Intersect the W. bdy. of sec. 24, T. 17 S., R. 21 E. End triangulation.

Point for the closing cor. of secs. 18 and 19.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S

R21E R22E

S24 | S18 C

| S19 C

1970

Survey of a Portion of the Subdivision, T. 17 S., R. 22

CHAINS

Raise a mound of stone, 3 ft. base, 1½ ft. high,
E. of cor.

From this cor., the cor. of secs. 13 and 24, T. 17 S.,
R. 21 E., bears N., 10.32 chs. dist., monumented with
an iron post, 2 ins. diam., 8 ins. above ground, with
mound of stone, 2 ft. base, 1 ft. high, W. of cor. and
brass cap mkd.

R21E
S13|
S24|
T17S
1921

Land, mountainous.
Soil, clay loam.
Timber, scattered pine, pinon and juniper.
Undergrowth, dense oakbrush, sagebrush and serviceberry.

From the cor. of secs. 29, 30, 31 and 32, which is an
iron post, 2½ ins. diam., firmly set in a mound of stone,
4 ft. base to top, with brass cap mkd.

T17S R22E
S30|S29
S31|S32
1960

Thence West between secs. 30 and 31.

Over broken mountainous land through medium dense timber
and dense undergrowth. By triangulation; desc. about
400 feet over broken and ledgy NW. slope.

- 6.80 Canyon, drains S. 25° W.; asc. about 300 feet over
ledgy SE. slope.
- 17.80 Ledgy spur, slopes S.; desc. about 320 feet over broken
SW. slope.
- 24.80 Canyon, drains S. 25° E.; asc. about 700 feet over steep
and broken NE. slope. Enter dense timber.
- 40.00 Point for the ½ sec. cor. of secs. 30 and 31. End
triangulation.

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins.
in the ground to bedrock, and in a mound of stone, 4
ft. base to top, with brass cap mkd.

T17S R22E
½ — S30
S31
1970

From which,

A pine, 12 ins. diam., bears S. 10° W., 16 lks.
dist., mkd. ½ S31 BT.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

A pine, 12 ins. diam., bears N. 6° W., 17 lks. dist., mkd. T17S R22E $\frac{1}{2}$ S30 BT.

Asc. 410 feet over steep NE. slope.

51.80 Ridge, bears N. 56° W. and S. 56° E., thence by triangulation; desc. about 250 feet over broken SW. slope.

66.80 Head of draw, drains S.; asc. about 250 feet over broken SE. slope.

77.60 Ridge, bears N. and S. End triangulation.

77.79 Intersect the E. bdy. of sec. 36, T. 17 S., R. 21 E.

Point for the closing cor. of secs. 30 and 31.

Set an iron post, 30 ins. long, 2½ ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S
R21E R22E
S36 | S30 C
 | S31 C

1970

From this cor., the cor. of secs. 25 and 36, T. 17 S., R. 21 E., bears N., 9.93 chs. dist., monumented with an iron post, 2 ins. diam., 10 ins. above ground, with brass cap mkd.

T17S
R21E R22E
S25 |
S36 |

1921

Land, mountainous and broken.
Soil, rocky clay loam.
Timber, scattered to dense pine, pinon and juniper.
Undergrowth, dense oakbrush and serviceberry.

Point for the W. $\frac{1}{4}$ sec. cor. of sec. 31 at midpoint between the closing cor. of Tps. 17 and 18 S., R. 22 E., and the closing cor. of secs. 30 and 31.

Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground to bedrock, and in a collar of stone with brass cap mkd.

T17S
R21E R22E
 | $\frac{1}{4}$
 | S31

1970

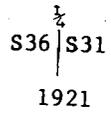
From which,

A pine, 6 ins. diam., bears N. 30° E., 7 lks. dist., mkd. $\frac{1}{4}$ S31 BT.

Survey of a Portion of the Subdivision, T. 17 S., R. 22

CHAINS

From this cor., the original corner of secs. 31 and 36, Tps. 17 S., Rs. 21 and 22 E., bears N., 9.83 chs. dist., monumented with an iron post, 1 in. diam., 18 ins. above ground, with brass cap mkd.



This corner will now function as the E. $\frac{1}{2}$ sec. cor. of sec. 36, T. 17 S., R. 21 E. only and was remarked to read:



From the corner of secs. 29, 30, 31 and 32.

N. $0^{\circ}03'$ W., bet. secs. 29 and 30.

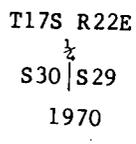
Over broken and mountainous land through scattered timber and dense undergrowth. By triangulation; desc. about 160 feet over NW. slope.

6.50 Draw, drains W.; asc. about 880 feet over broken SW. slope.

39.19 End triangulation; asc. gentle SW. slope.

40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 29 and 30.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 2 ft. base to top, with brass cap mkd.



Ascend 140 feet over gentle SW. slope.

52.00 Ridge, bears N. 40° W. and S. 70° E., thence by triangulation; desc. about 450 feet over NE. slope of Westwater Point.

54.10 Trail road, bears irregularly N. 44° W. and S. 44° E.

60.00 Enter aspen and pine timber.

77.00 Draw, drains E., leave timber; asc. 150 feet over SW. slope.

80.00 Point for the cor. of secs. 19, 20, 29 and 30. End triangulation.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R22E

S19	S20
S30	S29

1970

Land, mountainous and broken.
Soil, clay loam.
Timber, pine, aspen.
Undergrowth, dense oakbrush, sagebrush and serviceberry.

West between sections 19 and 30.

Over mountainous land through scattered timber and dense undergrowth. By triangulation; desc. about 150 feet over SW. slope.

3.00 Draw, drains S. 30° E.; asc. about 450 feet over NE. slope.

20.40 Ridge, bears N. 40° W. and S. 40° E.; desc. about 120 feet over SW. slope.

21.30 Trail road, bears irregularly N. and S. 10° E.

30.00 Head of draw, drains S.; asc. about 175 feet over SE. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 30.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R22E

$\frac{1}{4}$	S19
	S30

1970

40.88 Improved dirt road, bears irregularly N. 47° E. and S. 47° W. End triangulation.

41.10 Ridge, bears N. 45° E. and S. 45° W., thence by triangulation; desc. about 200 feet over NW. slope.

55.00 Draw, with trail road in bottom, drains N.; asc. about 175 feet over E. slope.

62.75 Spur, slopes N.; desc. about 200 feet over W. slope.

73.00 Draw, drains N.; asc. about 120 feet over E. slope.

77.76 Intersect the E. bdy. of sec. 25, T. 17 S., R. 21 E. End triangulation.

Point for the closing cor. of secs. 19 and 30.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T17S R22E

S19	S20
S30	S29

1970

Land, mountainous and broken.
Soil, clay loam.
Timber, pine, aspen.
Undergrowth, dense oakbrush, sagebrush and serviceberry.

West between sections 19 and 30.

Over mountainous land through scattered timber and dense undergrowth. By triangulation; desc. about 150 feet over SW. slope.

- 3.00 Draw, drains S. 30° E.; asc. about 450 feet over NE. slope.
- 20.40 Ridge, bears N. 40° W. and S. 40° E.; desc. about 120 feet over SW. slope.
- 21.30 Trail road, bears irregularly N. and S. 10° E.
- 30.00 Head of draw, drains S.; asc. about 175 feet over SE. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 30.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R22E

$\frac{1}{4}$	S19
	S30

1970

- 40.88 Improved dirt road, bears irregularly N. 47° E. and S. 47° W. End triangulation.
- 41.10 Ridge, bears N. 45° E. and S. 45° W., thence by triangulation; desc. about 200 feet over NW. slope.
- 55.00 Draw, with trail road in bottom, drains N.; asc. about 175 feet over E. slope.
- 62.75 Spur, slopes N.; desc. about 200 feet over W. slope.
- 73.00 Draw, drains N.; asc. about 120 feet over E. slope.
- 77.76 Intersect the E. bdy. of sec. 25, T. 17 S., R. 21 E. End triangulation.
- Point for the closing cor. of secs. 19 and 30.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

T17S
R21E R22E
S25 | S19 C
 | S30 C

1970

From which,

A pine, 8 ins. diam., bears S. $87^{\circ} 30'$ E., $12\frac{1}{2}$ lks. dist., mkd. T17S R22E S30 CCBT.

From this cor., U.S.G.S. Triangulation Station "Windy," bears S. $40^{\circ} 09' 30''$ W., 14.63 chs. dist.

From the same cor., the cor. of secs. 24 and 25, T. 17 S. R. 21 E., bears N., 9.86 chs. dist., monumented with an iron post, $2\frac{1}{2}$ ins. diam., 6 ins. above ground, with brass cap mkd.

R21E R22E

S24 |
S25 |

T17S

1921

Land, mountainous.

Soil, clay loam.

Timber, pine, pinon and juniper.

Undergrowth, dense oakbrush, sagebrush and serviceberry.

Point for the W. $\frac{1}{2}$ sec. cor. of sec. 30 at midpoint between the closing cor. of secs. 19 and 30 and the closing cor. of secs. 30 and 31.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T17S
R21E R22E
 | $\frac{1}{2}$
 | S30

1970

From this cor., the E. $\frac{1}{2}$ sec. cor. of sec. 25, T. 17 S., R. 21 E., bears N., 9.895 chs. dist., monumented with an iron post, 1 in. diam., 20 ins. above ground, and in a mound of stone, 3 ft. base, with brass cap mkd.

$\frac{1}{2}$ |
S25 |

1921

Point for the W. $\frac{1}{2}$ sec. cor. of sec. 19, on the E. bdy. of sec. 24, T. 17 S., R. 21 E. at 40.00 chs. of northing from the closing cor. of secs. 19 and 30, T. 17 S., R. 22 E.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

T17S
R21E R22E
|
| ½
| S19
|
1970

From which,

A pine, 12 ins. diam., bears N. 2° E., 31 lks.
dist., mkd. ½ S19 BT.

From this cor., the E. ¼ sec. cor. of sec. 24, T. 17 S.,
R. 21 E., bears N., 9.86 chs. dist., monumented with an
iron post, 1 in. diam., 18 ins. above ground, and in a
mound of stone, 3 ft. base to top, with brass cap mkd.

|
| ½
| S24
|
1921

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

N. 0°03' W., bet. secs. 19 and 20.

Over mountainous land through scattered timber and dense
undergrowth. By triangulation; asc. about 325 feet over
SW. slope.

- 15.50 Ridge, bears N. 65° W. and S. 50° E., continue by tri-
angulation; desc. about 220 feet over NE. slope.
- 26.00 Draw, drains E.; asc. about 175 feet over SE. slope.
- 37.30 Ridge, bears E. and W. End triangulation; desc. 80 feet
over N. slope. Enter dense pine timber.
- 40.00 Point for the ¼ sec. cor. of secs. 19 and 20.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T17S R22E
|
| ½
| S19 | S20
|
1970

From which,

A pine, 12 ins. diam., bears S. 78° E., 21½ lks.
dist., mkd. ½ S20 BT.

A pine, 10 ins. diam., bears N. 70° W., 10 lks.
dist., mkd. ½ S19 BT.

By triangulation; desc. about 200 feet over NE. slope.

- 45.00 Head of draw, drains E.; asc. about 240 feet over broken
SE. slope.
- 63.00 Top of ascent, slopes E.; desc. about 15 ft. along E.
slope.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

77.00 Head of draw, drains S. 40° E.; asc. about 80 feet over SE. slope.

79.52 Intersect the S. bdy. of sec. 18. End triangulation.

Point for the closing cor. of secs. 19 and 20.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground to bedrock, with brass cap mkd.

T17S R22E

S18	
S19	S20
CC	
1970	

From this cor., the cor. of secs. 17 and 18, bears East 0.68 chs., previously described.

From which,

A pinon, 18 ins. diam., bears S. 80° 45' E., 179 lks. dist., mkd. T17S R22E S20 CCBT.

Raise a mound of stone, 3½ ft. base, 1½ ft. high, S. of cor.

Land, mountainous.

Soil, clay loam.

Timber, scattered to dense pine, pinon and juniper.

Undergrowth, dense oakbrush, sagebrush and serviceberry.

Point for the N. ¼ sec. cor. of sec. 19, 40.00 chs. of westing from the closing cor. of secs. 19 and 20.

Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T17S R22E

¼	S19
1970	

From this cor., the S. ¼ sec. cor. of sec. 18, bears East, 0.68 chs. dist., hereinbefore described.

From the cor. of secs. 17 and 18.

N. 0°03' W., bet. secs. 17 and 18.

Over mountainous land through scattered timber and dense undergrowth. By triangulation; asc. about 150 feet over SE. slope.

11.00 Improved dirt road, bears irregularly N. 50° E. and S. 30° W.

13.25 Ridge, bears nearly E. and W.; desc. about 150 feet over NE. slope.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

25.00 Draw, drains N. 50° W.; asc. about 100 feet over SW. slope.

40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 17 and 18. End triangulation.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T17S R22E

$\frac{1}{2}$
S18|S17

1970

From which,

A spruce, 4 ins. diam., bears S. 59° E., 60 lks. dist., mkd. $\frac{1}{2}$ S17 BT.

A spruce, 6 ins. diam., bears N. 60° 15' W., 77 lks. dist., mkd. $\frac{1}{2}$ S18 BT.

By triangulation; desc. about 150 feet over NW. slope.

50.00 Draw, drains W.; asc. about 175 feet over SW. slope.

68.75 Ridge, bears E. and curves N. 40° W., end triangulation. Desc. 200 feet over NE. slope.

79.10 Wash, 5 lks. wide, 5 ft. deep, drains N. 40° W.

79.94 Old fence line, bears N. 54° 50' W. and S. 54° 50' E.

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

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R22E

S7|S8
S18|S17

1970

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

Land, mountainous.

Soil, clay loam.

Timber, scattered pine, spruce, pinon and juniper.

Undergrowth, dense oakbrush, sagebrush and serviceberry.

From the cor. of secs. 8, 9, 16 and 17, monumented with an iron post, 2 $\frac{1}{2}$ ins. diam., 6 ins. above ground, with brass cap mkd.

T17S R22E

S8|S9
S17|S16

1960

Thence N. 89° 40' W., bet. secs. 8 and 17.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS	
	Over mountainous land through scattered timber and dense undergrowth; asc. 35 feet over E. slope.
1.60	Ridge, bears N. and S., thence by triangulation; desc. about 100 feet over SW. slope.
10.00	Draw, drains S.; asc. about 100 feet over SE. slope.
20.10	Spur, slopes S.; desc. about 160 feet over SW. slope.
29.00	Head of draw, drains S. 30° W.; asc. about 40 feet over SE. slope.
32.10	Spur, slopes S., end triangulation; desc. 75 feet over W. slope.
37.10	Draw, drains S.; asc. 150 feet over E. slope.
40.03	Point for the $\frac{1}{2}$ sec. cor. of secs. 8 and 17. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone, 3 feet base to top, with brass cap mkd. <div style="text-align: center;"> T17S R22E $\frac{1}{2}$ $\frac{S8}{S17}$ 1970 </div>
	By triangulation; asc. about 80 feet over E. slope.
44.00	Spur, slopes S. 20° E.; desc. about 50 feet over SW. slope.
49.00	Draw, drains S. 15° E.; asc. about 175 feet over SE. slope.
59.60	Improved dirt road, bears N. 15° 30' E. and S. 15° 30' W. End triangulation.
60.00	Ridge, bears N. and S.; desc. 200 feet over SW. slope.
80.06	The cor. of secs. 7, 8, 17 and 18. Land, mountainous. Soil, clay loam. Timber, scattered pine and spruce. Undergrowth, dense oakbrush, sagebrush and serviceberry.
	West between sections 7 and 18.
	Over mountainous land through scattered timber and dense undergrowth; desc. 10 feet over SW. slope.
0.08	Fence, bears N. 54° 50' W. and S. 54° 50' E.
1.50	Wash, 10 lks. wide, 6 feet deep, drains N. 30° W.; asc. 140 feet over NE. slope.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

- 18.60 Ridge, bears N. 40° W. and S. 40° E.; desc. 115 feet over SW. slope.
- 29.00 Head of draw, drains S.; asc. 20 feet over SE. slope.
- 36.00 Spur, slopes S. 45° W.; desc. 20 feet over SW. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 18.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S R22E

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

1970

From which,

A pine, 10 ins. diam., bears S. 33° W., 82 lks. dist., mkd. $\frac{1}{4}$ S18 BT.

By triangulation; desc. about 550 feet over steep SW. slope.

- 60.00 Tenmile Canyon, with stream of water, 2 ins. wide, 1 in. deep, flows N. 10° W.
- 60.50 Trail road, bears N. 10° W. and S. 10° E.
- 64.00 Wash, 20 lks. wide, 4 ft. deep, drains N. 40° E.; asc. about 400 feet over steep SE. slope.
- 65.00 Trail road, bears irregularly N. 40° E. and S. 40° W.
- 78.39 Intersect the E. bdy. of sec. 13, T. 17 S., R. 21 E. End triangulation.

Point for the closing corner of secs. 7 and 18.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S

R21E R22E

S13 | $\frac{S7}{S18}$ C

1970

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

From this cor., the cor. of secs. 12 and 13, T. 17 S., R. 21 E., bears N., 10.20 chs. dist., monumented with an iron post, 2 ins. diam., 10 ins. above ground, with a mound of stone, 2 ft. base, 1 ft. high, W. of cor., and brass cap mkd.

T17S

R21E

S12 |

S13

1921

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

Land, mountainous.
 Soil, clay loam.
 Timber, scattered pine, spruce, pinon and juniper.
 Undergrowth, dense oakbrush, sagebrush and serviceberry.

Point for the W. $\frac{1}{4}$ sec. cor. of secs. 18, on the E. bdy. of sec. 13, T. 17 S., R. 21 E. of the township at mid-point between the closing cor. of secs. 18 and 19 and the closing cor. of secs. 7 and 18.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T17S
 R21E R22E
 |
 $\frac{1}{4}$
 S18
 1970

From this cor., the E. $\frac{1}{4}$ sec. cor. of sec. 13, T. 17 S., R. 21 E., bears N., 10.26 chs. dist., monumented with an iron post, 1 in. diam., 15 ins. above ground, and in a collar of stone, with brass cap mkd.

$\frac{1}{4}$ |
 S13 |
 1921

From the cor. of secs. 7, 8, 17 and 18.

N. $0^{\circ}03'$ W., bet. secs. 7 and 8.

Over mountainous land through scattered timber and dense undergrowth. By triangulation; asc. about 50 feet along W. slope.

35.45 Ridge, bears N. 25° W. and S. 25° E. End triangulation.

36.00 Improved dirt road, bears N. 25° W. and S. 25° E.; desc. 30 feet over NE. slope.

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

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T17S R22E
 |
 $\frac{1}{4}$
 S7 | S8
 1970

Small stock pond and spring, bears about S. 65° E., 11.00 chs. dist.

By triangulation; desc. about 320 feet over NE. slope.

44.00 Trail road, bears irregularly N. 45° W. and S. 45° E.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

- Natural gas pipeline, 4 ins. diam., bears N. 66° W. and S. 66° E.
- 72.00 Wash, 15 lks. wide, 3 feet deep, in Kelly Canyon, drains N. 25° W.
- 73.00 Trail road, bears N. 25° W. and S. 25° E.; asc. about 10 feet along W. slope.
- 80.00 Point for the cor. of secs. 5, 6, 7 and 8. End triangulation.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R22E

S6|S5
S7|S8

1970

Raise a mound of stone, 3 ft. base, 1½ ft. high, W. of corner.

Kelly Spring, bears N. 54° 30' W. about 21.00 chs. distant.

Land, mountainous.

Soil, clay loam.

Timber, widely scattered pine, spruce, pinon and juniper.

Undergrowth, dense oakbrush, sagebrush and serviceberry.

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

N. 89° 41' W., bet. secs. 5 and 8.

Over mountainous land through scattered timber and dense undergrowth. By triangulation; desc. about 100 feet over W. slope.

- 8.10 Canyon, drains N.; asc. about 100 feet over NE. slope.
- 14.10 Spur, slopes N. 30° W.; desc. about 250 feet over SW. slope.
- 27.80 Trail road, bears N. 40° W. and S. 40° E.
- 28.10 Draw, drains N. 40° W.; asc. about 100 feet over NE. slope.
- 35.60 Point of spur, slopes N.; desc. 60 feet over NW. slope. End triangulation.
- 40.05 Point for the ¼ sec. cor. of secs. 5 and 8.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T17S R22E

¼ S5
S8

1970

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

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

From this cor., a spring bears N. 1.50 chs. dist.

By triangulation; desc. about 40 feet over NW. slope.

42.10 Draw, drains N. 15° E.; asc. about 320 feet over E.
slope.

58.60 Ridge, bears N. 15° W. and S. 15° E. End triangulation.

60.10 Trail road, bears irregularly N. 15° W. and S. 15° E.,
thence by triangulation; desc. about 250 feet over W.
slope.

80.10 The cor. of secs. 5, 6, 7 and 8. End triangulation.

Land, mountainous.

Soil, clay loam.

Timber, widely scattered pine, juniper and pinon.

Undergrowth, dense oakbrush, sagebrush and serviceberry.

West bet. secs. 6 and 7.

Over mountainous land through scattered timber and dense
undergrowth; By triangulation; desc. about 40 feet over
SW. slope.

0.60 Wash, 20 lks. wide, 6 ft. deep, drains S. 40° W.

4.50 Trail road, bears N. 40° W. and S. 30° E.

7.00 Wash, 20 lks. wide, 5 ft. deep, drains N. 40° W.; asc.
about 220 feet over NE. slope.

19.00 Point of spur, slopes N.; desc. about 120 feet over NW.
slope.

24.00 Draw, drains N.; asc. about 150 feet over E. slope.

33.97 Natural gas pipeline, 4 ins. diam., bears N. 9° W. and
S. 9° E. End triangulation.

34.80 Improved dirt road, on ridge, bears N. 9° W. and S. 9°
E.; desc. 80 feet over W. slope.

36.12 Fence, bears N. 9° W. and S. 9° E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins.
in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$
ft. base to top, with brass cap mkd.

T17S R22E

$\frac{1}{4}$ $\frac{S6}{S7}$

1970

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

From which,

A pinon, 10 ins. diam., bears N. 14° 30' E., 53 lks. dist., mkd. $\frac{1}{2}$ S6 BT.

A juniper, 10 ins. diam., bears S. 25° 30' E., 50 lks. dist., mkd. $\frac{1}{2}$ S7 BT.

By triangulation; desc. about 500 feet over steep and broken W. slope.

54.00 Tenmile Canyon, with stream of water, 3 ins. wide, 1 in. deep, flows N. 5° W.; asc. about 700 feet over steep and broken E. slope.

78.36 Intersect the E. bdy. of sec. 12, T. 17 S., R. 21 E. End triangulation.

Point for the closing cor. of secs. 6 and 7.

Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4½ ft. base to top, with brass cap mkd.

T17S
R21E R22E
S12 $\frac{S6}{S7} \frac{C}{C}$

1970

From this cor., the cor. of secs. 1 and 12, T. 17 S., R. 21 E., bears N., 10.44 chs. dist., monumented with an iron post, 2 ins. diam., 12 ins. above ground, with mound of stone, 2 ft. base, 1½ ft. high, W. of cor., and brass cap mkd.

T17S
R21E
 $\frac{S1}{S12}$

1921

Land, mountainous and broken.

Soil, clay loam.

Timber, widely scattered pine, pinon and juniper E. portion; medium dense W. portion.

Undergrowth, dense oakbrush, sagebrush and serviceberry.

Point for the W. $\frac{1}{2}$ sec. cor. of sec. 7, on the E. bdy. of sec. 12, T. 17 S., R. 21 E. at midpoint bet. the closing cor. of secs. 7 and 18 and the closing cor. of secs. 6 and 7.

Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T17S
R21E R22E
 $\frac{1}{2}$
S7

1970

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

From this cor., the E. $\frac{1}{4}$ sec. cor. of sec. 12, T. 17 S., R. 21 E., bears N. 10.32 chs. dist., monumented with an iron post, 1 in. diam., 12 ins. above ground, and in a collar of stone, with brass cap mkd.

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

S12

1921

Point for the W. $\frac{1}{4}$ sec. cor. of sec. 6, on the E. bdy. of sec. 1, T. 17 S., R. 21 E., at 40.00 chs. of northing from the closing cor. of secs. 6 and 7.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

$$\begin{array}{c} T17S \\ R21E R22E \end{array}$$

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

S6

1970

From which,

A pine, 10 ins. diam., bears N. 76° E., 66 lks. dist., mkd. $\frac{1}{4}$ S6 BT.

From this cor., the E. $\frac{1}{4}$ sec. cor. of sec. 1, T. 17 S., R. 21 E., bears N. 10.44 chs. dist., monumented with an iron post, 1 in. diam., 15 ins. above ground, and in a mound of stone to top, with brass cap mkd.

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

S1

1921

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

N. 0°03' W., bet. secs. 5 and 6.

Over mountainous land through scattered timber and dense undergrowth.

1.00 Wash, 20 lks. wide, 6 ft. deep, drains S. 40° W.; asc. 170 feet over SE. slope.

24.00 Ridge, bears N. 25° W. and S. 25° E.; desc. 70 feet over gentle NE. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 6.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

$$T17S R22E$$

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

S6|S5

1970

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

- Desc. 250 ft. over gentle NE. slope.
- 70.00 Draw, drains N. 25° W.; asc. 25 ft. over gentle SW. slope.
- 84.18 Intersect the S. bdy. of sec. 33, T. 16 S., R. 22 E.
Point for the closing cor. of secs. 5 and 6.
Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T16S R22E
 S32
 S6 | S5
 |
 C C
 T17S R22E
 1970

From which,

A pinon, 8 ins. diam., bears S. 89° 30' E., 55 lks. dist., mkd. T17S R22E S5 CCBT.

A juniper, 16 ins. diam., bears S. 64° W., 7½ lks. dist., mkd. T17S R22E S6 CCBT.

From this cor., the S½ sec. cor. of sec. 32, T. 16 S., R. 22 E., bears East, 14.67 chs. dist., monumented with an iron post, 1 in. diam., 8 ins. above ground and in a collar of stone, with brass cap mkd.

½ S32

 1922

Land, mountainous.

Soil, clay loam.

Timber, scattered pine, pinon and juniper.

Undergrowth, dense oakbrush, sagebrush and service berry.

Point for the N½ sec. cor. of sec. 5, on the S. bdy. of sec. 32, T. 16 S., R. 22 E., at midpoint bet. the closing cor. of secs. 4 and 5 and the closing cor. of secs. 5 and 6.

Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T16S R22E

 ½ S5
 T17S R22E
 1970

From this cor., the S½ sec. cor. of sec. 32, T. 16 S., R. 22 E., bears West, 25.54 chs. dist., hereinbefore described.

Survey of a Portion of the Subdivision, T. 17 S., R. 22 E.

CHAINS

Point for the N $\frac{1}{2}$ sec. cor. of sec. 6, on the S. bdy. of sec. 31, T. 16 S., R. 22 E., at 40.00 chs. of westing from the closing cor. of secs. 5 and 6.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T16S R22E

 $\frac{1}{2}$ S6

T17S R22E

1970

From this cor., the cor. of secs. 31 and 32, T. 16 S., R. 22 E., bears E., 14.67 chs. dist., monumented with an iron post, 2 ins. diam., 8 ins. above ground, with brass cap mkd.

T16S R22E

S31|S32

T17S

1922

General Description

Township 17 South, Range 22 East is located in the Book Cliffs about 30 miles north of Cisco, Utah. It is mostly broken and steep terrain with ledgy and deep canyons. The divide between Westwater Canyon and Tenmile Canyon bears southwesterly through the northwest portion of the township causing drainage to the northwest and southeast. There is an improved dirt road along the divide with several trail roads on some of the spurs and in some of the canyons affording fairly good access to the northwest corner of the township.

Timber consists mostly of scattered pine, spruce, pinon and juniper with very dense undergrowth of oakbrush, sagebrush and serviceberry. The soil is clay loam and shallow over most of the area. The elevation of the higher ridges and spurs averages around 8,400 feet above sea level while the bottoms of the canyon draining northwest are about 7,800 feet and the ones draining southeast are about 7,000 feet above sea level.

There are several springs and seeps in the canyons draining northwest. Kelly Spring is located in the SE $\frac{1}{2}$ SE $\frac{1}{2}$ of sec. 6, Clark Spring is located in the NW $\frac{1}{2}$ SE $\frac{1}{2}$ of sec. 7, and three springs are located in the NW $\frac{1}{2}$ of sec. 19. No water was noted on the east side of the divide. There are no habitations in the portion of the township covered in this survey.

CERTIFICATE OF SURVEY

I, Glen B. Hatch, HEREBY CERTIFY upon honor in pursuance of special instructions bearing date of the 31st day of July, 1970

I have surveyed a portion of the subdivisional lines of Township 17 South, Range 22 East

of the Salt Lake Meridian, in the State of Utah, are represented in the foregoing field notes as having been executed by me and under my direction and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific details described in the foregoing field notes.

December 30, 1970 (Date)

Glen B. Hatch (Cadastral Surveyor) Supervisory

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL Date MAR 16 1971

BUREAU OF LAND MANAGEMENT, Washington, D. C.

The foregoing field notes of the survey of a portion of the subdivisional lines Township 17 South, Range 22 East

executed by Glen B. Hatch, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

FEB 3 1972 (Date)

Clark F. Shuman (Chief, Division of Engineering) Chief, Division of Cadastral Survey

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL
FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE EAST 2 MILES OF THE SOUTH BOUNDARY

OF

TOWNSHIP 27 SOUTH, RANGE 1 WEST

AND

THE SURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES

OF

TOWNSHIP 28 SOUTH, RANGE 1 WEST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

Gerald W. Hochstrasser Cadastral Surveyor

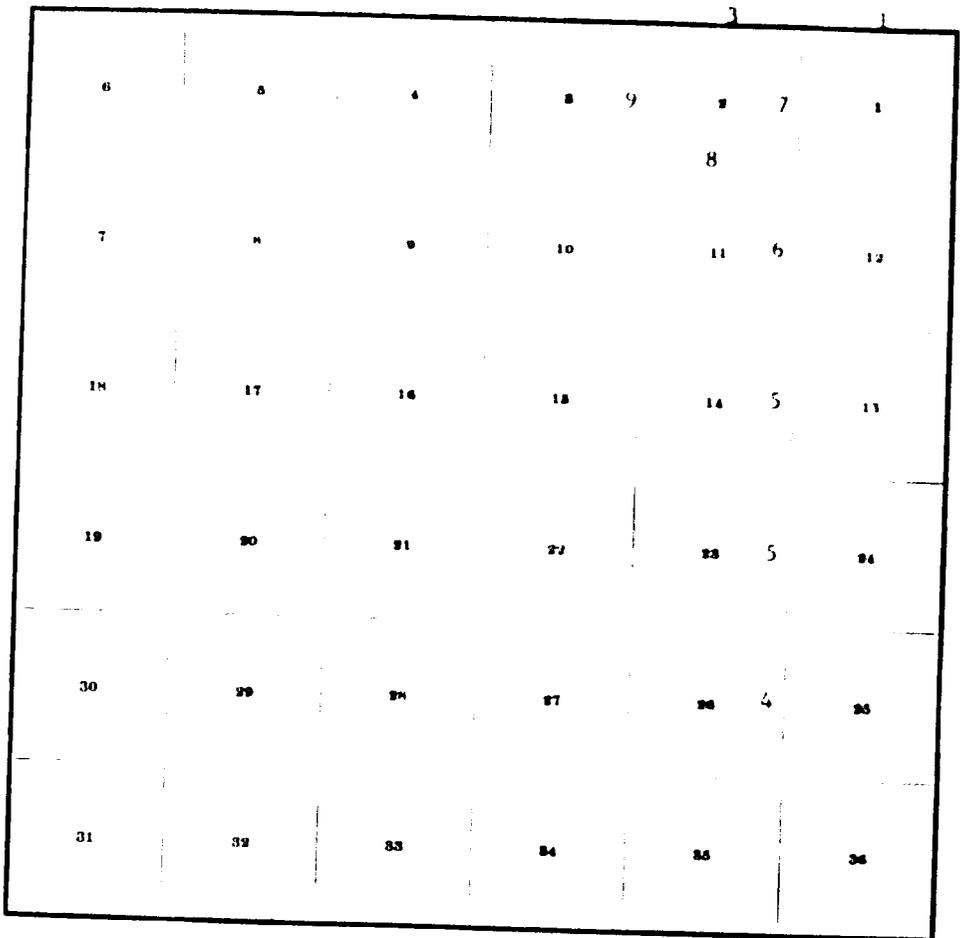
Under special instructions dated April 4, 19 69, which provided for the surveys
included under Group Number 507, approved May 2, 1969,
and assignment instructions dated July 22, 19 69.

Survey commenced August 6, 19 69

Survey completed August 21

INDEX DIAGRAM

Township 28 SOUTH Range 1 WEST



Township 28 South, Range 1 West

CHAINS

The north boundary of T. 28 S., R. 1 W., was surveyed by Bailey and Burrill in 1874 and was retraced and a portion resurveyed by Breckon and McCarty in 1897. The east boundary was surveyed by T. C. Baily in 1874, retraced by Breckon and McCarty in 1897 and resurveyed by S. O. Stewart in 1915 and the south one mile resurveyed by G. F. Rigby in 1922. The south boundary was surveyed by T. C. Bailey in 1874, retraced by Breckon and McCarty in 1897 and resurveyed by G. F. Rigby in 1922. The west boundary was surveyed by T. C. Bailey in 1874 and retraced by Breckon and McCarty in 1897. A portion of the subdivision was surveyed by Breckon and McCarty in 1897, a portion was surveyed by G. F. Rigby in 1922 and a portion was surveyed by W. H. Sylvester in 1961.

The following field notes are those of a dependent resurvey of the east 2 miles of the south boundary of T. 27 S., R. 1 W. A survey of the north 5 miles of the First Meridional line and a survey of the west and south boundaries of sec. 2, T. 28 S., R. 1 W. The resurvey and survey were executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and Special Instructions for Group No. 507, Utah, dated April 4, 1969.

Before restoring the corners, the lines of the original survey were retraced and a diligent search made for any evidence of the original corner, bearing trees or other calls of the original field note records.

The direction of all lines were determined by observations on the sun and verified with geological azimuth points. Distances were determined by chaining where possible, otherwise by triangulation. The details of such triangulations have been thoroughly verified and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The rules of proportionate measurement were applied to ascertain the position of the lost corners, but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

The geographic position for the southeast corner of sec. 26 is Latitude $38^{\circ} 20' 16''$ N., and Longitude $111^{\circ} 51' 44''$ W., as computed from the plat of the survey of 1961.

The magnetic declination was read at a number of stations throughout this survey and the average of several readings was found to be $15^{\circ} 15'$ E.

Dependent Resurvey of the East 2 miles of the South Boundary of Township 27 South, Range 1 West

Reestablishment of the Survey Executed by Bailey and Burrill in 1874

Beginning at the cor. of Tps. 27 and 28 S., Rs. 1 W. and 1 E., an iron post, 3 ins. diam., firmly set in a mound of stone, with brass cap mkd.

Dependent Resurvey South Bdy., T. 27 S., R. 1 W.

CHAINS

T27S
S36 | S31
 S1 | S6
 T28S
 1915

S. 89° 37' W., along the south bdy. of sec. 36.

Over rolling land, through dense undergrowth; asc. 45 ft. over gentle E. slope.

35.00 Road, bears N. 20° W. and S. 20° E.

40.05 The $\frac{1}{4}$ sec. cor. of sec. 36, which is monumented with a granite 15x14x8 ins., firmly set and plainly mkd. $\frac{1}{4}$ on N. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 2 $\frac{1}{2}$ ft. base to top, with brass cap mkd.

T27S R1W
 $\frac{1}{4}$ S36
 T28S R1W
 1969

Bury orig. cor. stone alongside iron post.

No accessories available.

S. 89° 33' W., beginning new measurement.

Desc. 110 ft. over steep W. slope.

8.05 Draw, drains N. 16° E.; asc. 145 ft. over steep E. slope.

20.05 Small draw, drains N. 62° E.

39.99 The cor. of secs. 35 and 36, which is monumented with a granite 14x10x5 ins., firmly set and plainly mkd. 5 notches on W. and 1 notch on E. edges.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground and in a collar of stone, with brass cap mkd.

T27S R1W
S35 | S36
 S2
 T28S R1W
 1969

Bury orig. cor. stone alongside iron post.

No accessories available.

Dependent Resurvey, South Bdy., T. 27 S., R. 1 W.

CHAINS

Land, rolling hills.
Soil, rocky clay.
No timber.
Undergrowth, dense sagebrush.

S. 89° 17' W., along the south bdy. of sec. 35.

Over rolling land through dense undergrowth; desc. 80 ft. over gentle W. slope.

4.80 Trail road, bears irregularly N. and S.

10.82 Rim of ledges, bears N. and S.; desc. about 540 ft. by triangulation over ledgy W. slope. Enter dense timber.

24.56 End triangulation; thence by chaining; desc. 310 ft. over steep W. slope.

39.20 Point for the $\frac{1}{2}$ sec. cor. of sec. 35 at proportionate distance. There is no remaining evidence of the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 2 ins. in the ground over a cross (X), cut on solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T27S R1W
 $\frac{1}{2}$ S35
T28S R1W
1969

Continue by triangulation; desc. about 290 ft. over W. slope.

66.78 End triangulation; desc. 290 ft. over W. slope.

78.40 The cor. of secs. 34 and 35, which is monumented with a granite, 20x12x10 ins., firmly set and plainly mkd. 4 notches on W. and 2 notches on E. edges.

From which,

A dead juniper, 10 ins. diam., bears N. 82° E., 33 lks. dist., dimly mkd. (same as record).

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T27S R1W
S34|S35
S3
T28S R1W
1969

Bury orig. stone cor. alongside iron post.

No other bearing trees available.

Dependent Resurvey, South Bdy., T. 27 S., R. 1 W.

CHAINS

Land, rolling.
Soil, rocky clay.
Timber, dense pinon and juniper W. half.

Survey of a Portion of the Subdivisional
Lines, T. 28 S., R. 1 W.

From the cor. of secs. 25, 26, 35 and 36, an iron post,
2 ins. in diam., firmly set and about 8 ins. above
ground, with brass cap mkd.

T28S R1W
S26|S25
S35|S36
1922

North, bet. secs. 25 and 26.

Over rolling sagebrush covered hills; desc. 120 ft.
over steep N. slope.

12.60 Bottom of broad draw, drains irregularly N. 45° E.; asc.
20 ft. over S. slope.

20.00 Top N. side of ravine; desc. 135 ft. over steep N.
slope.

40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 25 and 26.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 15 ins.
in the ground to solid rock and in a mound of stone,
2 $\frac{1}{2}$ ft. base to top, with brass cap mkd.

T28S R1W
 $\frac{1}{2}$
S26|S25
1969

Ascend 40 feet over S. slope.

46.40 Top of rise; desc. 80 ft. over N. slope.

50.60 Broad shallow draw, drains irregularly E.

80.00 Point for the cor. of secs. 23, 24, 25 and 26.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 18 ins.
in the ground and in a mound of stone, 2 $\frac{1}{2}$ ft. base to
top, with brass cap mkd.

T28S R1W
S23|S24
S26|S25
1969

Land, rolling hills.
Soil, rocky clay.
No timber.
Undergrowth, dense sagebrush.

CHAINS Portion of the Subdivision of T. 28 S., R. 1 W.

- North, bet. secs. 23 and 24.
 - Over rolling sagebrush covered hills.
 - .50 Bottom of broad draw, drains irregularly E.; asc. 25 ft. over S. slope.
 - 4.80 Trail road, bears irregularly E. and W.
 - 7.50 Top of small ridge; desc. 195 ft. over steep N. slope.
 - 11.50 Trail road, bears irregularly N. 30° E. and S. 30° W.
 - 33.00 Bottom of draw, drains irregularly NE.
 - 40.00 Point for the 1/4 sec. cor. of secs. 23 and 24.
- Set an iron post, 30 ins. long, 2 1/2 ins. diam., 10 ins. in the ground to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T28S R1W
 1/4
 S23|S24
 1969

- Ascend 10 ft. over gentle S. slope.
 - 43.20 Top of broad spur, projects irregularly N. 45° E.; desc. 70 ft. over gentle N. slope.
 - 57.70 Bottom of broad shallow draw, drains irregularly NE.
 - 80.00 Point for the cor. of secs. 13, 14, 23 and 24.
- Set an iron post, 30 ins. long, 2 1/2 ins. diam., 15 ins. in the ground to solid rock and in a mound of stone, 2 1/2 ft. base to top, with brass cap mkd.

T28S R1W
 S14|S13
 S23|S34
 1969

Land, rolling hills.
 Soil, rocky clay.
 No timber.
 Undergrowth, dense sagebrush.

- North, bet. secs. 13 and 14.
- Over rolling sagebrush covered hills; desc. 95 ft. over N. slope.
- 12.90 Bottom of broad draw, drains N. 45° E.; asc. 100 ft. over S. slope.
- 39.82 Top of ridge, projects N. 74° E.
- 40.00 Point for the 1/4 cor. of secs. 13 and 14.

Portion of the Subdivision of T. 28 S., R. 1 W.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to solid rock and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T28S R1W

$\frac{1}{2}$
S14|S13
1969

Descend 95 ft. over steep N. slope.

49.27 Bottom of steep descent; desc. 55 ft. across rocky sagebrush flat.

80.00 Point for the cor. of secs. 11, 12, 13 and 14.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground and in a mound of stone, $2\frac{1}{2}$ ft. base to top, with brass cap mkd.

T28S R1W

S11|S12
S14|S13
1969

Land, rolling hills.
Soil, rocky clay.
No timber.
Undergrowth, dense sagebrush.

North, bet. secs. 11 and 12.

Over rolling sagebrush covered hills; asc. 85 ft. over S. slope.

20.77 Top of small ridge, projects S. 47° E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T28S R1W

$\frac{1}{2}$
S11|S12
1969

Descend 40 ft. over gentle N. slope.

52.10 Wash, 1 ft. deep, 15 lks. wide, drains irregularly N.; approximately one chain W., an unimproved dirt road, bears irregularly N.

55.00 Top of small ridge, projects S. 55° E.; desc. 65 ft. over N. slope.

74.60 Same unimproved dirt road, bears N. 23° E. and S. 12° W.

CHAINS

Portion of the Subdivision of T. 28 S. R. 1 W.

80.00 Point for the cor. of secs. 1, 2, 11 and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 2 ins. in the ground over a cross (X) cut on solid rock, and in a mound of stone 4 ft. base to top, with brass cap mkd.

T28S R1W
 $\frac{S2}{S11} | \frac{S1}{S12}$
 1969

Land, rolling hills.
 Soil, rocky clay.
 No timber.
 Undergrowth, dense sagebrush.

North, bet. secs. 1 and 2.

Over rolling sagebrush covered hills; desc. 50 ft. over gentle N. slope.

6.90 Trail road, bears N. 51° W. and S. 51° E.

18.80 Trail road, bears N. 70° W. and S. 70° E.

19.20 Wash, 2 ft. deep, 10 lks. wide, drains irregularly N. 70° W.; asc. 40 ft. over gentle S. slope.

40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 1 and 2.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. dkam., 18 ins. in the ground and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T28S R1W
 $\frac{1}{2}$
 $S2 | S1$
 1969

Descend 45 ft. over gentle N. slope.

58.00 Wash, in bottom of wide ravine, 4 ft. deep, 20 lks. wide, drains irregularly NE.

81.93 Intersect the S. bdy. of sec. 36, T. 27 S., R. 1 W.

Point for the closing cor. of secs. 1 and 2.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground and in a mound of stone, $2\frac{1}{2}$ ft. base to top, with brass cap mkd.

T27S R1W
 $\frac{S36}{S2 | S1}$
 C | C
 T28S R1W
 1969

Portion of the Subdivision of T. 28 S., R. 1 W.

CHAINS

From this closing cor., the cor. of secs. 35 and 36, T. 27 S., R. 1 W., bears S. 89° 33' W., 11.77 chs. dist.

Land, rolling hills.
Soil, rocky clay.
No timber.
Undergrowth, dense sagebrush.

From the cor. of secs. 1, 2, 11 and 12.

West, bet. secs. 2 and 11.

Over rolling sagebrush covered hills; asc. 30 ft. over gentle E. slope.

13.57 Trail road, bears irregularly NE. and SW.; desc. 35 ft. over gentle W. slope.

14.60 Bottom of shallow wide drainage; drains E.; asc. 70 ft. over gentle E. slope.

38.40 Trail road, bears irregularly E. and W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground and in a mound of stone, $2\frac{1}{2}$ ft. base to top, with brass cap mkd.

T28S R1W

$\frac{1}{4}$ $\frac{S2}{S11}$

1969

40.55 Rim of steep W. slope, bears irregularly N. and S.; desc. about 490 ft. by triangulation over ledgy W. slope.

Enter dense timber.

64.65 End triangulation; thence by chaining.

69.16 Top of ledge, bears N. and S. approx. 200 ft. high; desc. 315 ft. over broken ledgy W. slope.

70.00 Base of ledge.

80.00 Point for the cor. of secs. 2, 3, 10 and 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T28S R1W

$\frac{S3|S2}{S10|S11}$

1969

From which,

A pinon, 10 ins. diam., bears N. 32° 45' E., 11 lks. dist., mkd. T28S R1W S2 BT.

CHAINS

Portion of the Subdivision of T. 28 S. R. 1 W.

A pinon, 16 ins. in diam., bears S. $52\frac{1}{2}^{\circ}$ W., 11 lks. dist., mkd. T28S R1W S10 BT.

Land, broken.
Soil, rocky clay.
Timber, dense pinon and juniper.
No undergrowth.

N. $0^{\circ} 01'$ W., bet. secs. 2 and 3.

Over rough broken land, through dense timber; desc. 15 ft. over N. slope.

- 3.40 Draw, drains W.; asc. 50 ft. over rough broken S. slope.
- 10.00 Trail road, bears E. and W.
- 21.61 Continue by triangulation over broken rough land with dense timber.
- 40.00 End triangulation; thence by chaining.

Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T28S R1W
 $\frac{1}{4}$
S3 | S2
1969

No suitable bearing trees available.

Corner located approx. 3 chs. W. of base of vertical ledges.

- 47.15 Top of high spur, projects W.; desc. 360 ft. over rough broken NW. slope.
- 54.30 Ravine, drains S. 80° W.
- 58.70 Spur, projects S. 80° W.
- 64.00 Head of hollow, drains W.
- 81.09 Intersect the S. bdy. of sec. 35, T. 27 S., R. 1 W.

Point for the closing cor. of secs. 2 and 3.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T27S R1W

S35
S3 | S2
C | C
T28S R1W
1969

CHAINS

From which,

A pinon, 10 ins. diam., bears N. $80^{\circ} 3/4^{\circ}$ E., $30\frac{1}{2}$ lks. dist., mkd. BT.

A pinon, 10 ins. diam., bears S. 79° W., 15 lks. dist., mkd. S3 BT.

From this closing cor., the cor. of secs. 34 and 35, T. 27 S., R. 1 W., bears S. $89^{\circ} 17'$ W., 10.35 chs. dist.

Land, broken.

Soil, mountain loam.

Timber, dense pinon and juniper.

No undergrowth.

Point for the $\frac{1}{4}$ sec. cor. of sec. 2 on the S. bdy. of sec. 35, T. 27 S., R. 1 W., at midpoint between the closing cor. of secs. 1 and 2, and the closing cor. of secs. 2 and 3.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground and in a mound of stone, $2\frac{1}{2}$ ft. base to top, with brass cap mkd.

$\frac{1}{4}$ S2
T28S R1W
1969

From which,

A pinon, 13 ins. diam., bears S. 38° W., 32 lks. dist., mkd. $\frac{1}{4}$ S2 BT.

From this cor., the $\frac{1}{4}$ cor. of sec. 35, bears S. $89^{\circ} 17'$ W., 11.06 chs. dist.

General Description

A considerable variety of land and soil are found in the portion of the township surveyed. The soil is principally a stoney clay. In the portion surveyed there was no timber except for the west half of section 2 which consisted of a medium dense growth of pinon, juniper, aspen and some fir. The undergrowth is mostly sagebrush, rabbitbrush and grass. The general elevation ranges from about 9,000 feet on top of the Parker Mountain to about 7,500 feet at the base of Parker Mountain. No water was noted within the area and there is no permanent habitation.

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CERTIFICATE OF SURVEY

I, **Gerald W. Hochstrasser**, HEREBY CERTIFY upon honor in pursuance of special instructions bearing date of the **4th** day of **April**, 19**69**

I have dependently resurveyed the east 2 miles of the South Boundary of T. 27 S., R. 1 W., and surveyed a portion of the subdivisional lines of T. 28 S., R. 1 W.

of the **Salt Lake** Meridian, in the State of **Utah**, which are represented in the foregoing field notes as having been executed by me and under my direction and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

March 30, 1970
(Date)

[Signature]
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date FEB 18 1972

BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the dependent resurvey of the east 2 miles of the South Boundary of T. 27 S., R. 1 W., and the survey of a portion of the subdivisional lines of T. 28 S., R. 1 W., Salt Lake Meridian, Utah

executed by **Gerald W. Hochstrasser**, Cadastral Surveyor having been critically examined and found correct, are hereby approved.

AUG 10 1972
(Date)

[Signature]

Chief, Division of Cadastral Survey

CERTIFICATE OF TRANSCRIPT

_____, is a true copy of the original field notes.

(Date)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ORIGINAL

FIELD NOTES

OF THE
DEPENDENT RESURVEY OF THE

EAST BOUNDARY AND A PORTION

OF THE NORTH BOUNDARY

AND A PORTION OF THE

SUBDIVISIONAL LINES

OF

TOWNSHIP 20 SOUTH, RANGE 2 WEST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

Fred R. Chappell Supervisory Cadastral Surveyor

Under special instructions dated June 19, 19 69, which provided for the surveys
included under Group Number 514, approved June 24, 1969,
and assignment instructions dated June 25, 19 69.

Survey commenced June 23, 19 70

Surve

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Dependent Resurvey of a Portion of T. 20 S., R. 2 W.,
Salt Lake Meridian, Utah

CHAINS

Township 20 South, Range 2 West

Survey History

<u>Original Survey</u>	<u>Retracement or Resurve</u>
N. Bdy. - 2nd and 3rd miles W. F. Dickert 1871	2nd and 3rd miles W. Fitzhugh 1882
1st and 4th miles W. Fitzhugh 1882	1st and 4th miles W. Heist and Woolley 1906
5th miles W. Heist and Woolley 1906	
S. Bdy. - (4th Stand. Par. So.) 2nd and 3rd miles W. F. Dickert 1871	2nd and 3rd miles W. Fitzhugh 1882
1st and 4th miles W. H. Fitzhugh 1882	
5th and 6th mile W. W. Richardson 1883	5th mile W. Heist and Woolley 1906
E. Bdy. - Hentry Fitzhugh 1882	N. $\frac{1}{2}$ mile sec. 36 S. $\frac{1}{2}$ mile sec. 25 Talamantes 1909
W. Bdy. - S. M. Richardson 1883	

Subdivisions

Central portion
F. Dickert 1871

W. and E. portions
H. Fitzhugh 1882

W. portion
Heist and Woolley
1906

The following field notes are those of a dependent re-survey of the East Bdy., a portion of the N. bdy. and a portion of the subdivisional lines of T. 20 S., R. 2 W.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947; and the Special Instructions dated June 19, 1969.

Before restoring the corners, the lines of the original survey were retraced and a diligent search made for any evidence of the original corners and any calls of the original field note record. When duly identified, the corner positions were remonumented.

The rules of proportionate measurement were applied in order to ascertain the position of lost corners after completing the necessary retracements to connect with the identified corner locations, but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

Independent Resurvey of a Portion of T. 20 S., R. 2 W.

CHAINS

The direction of the lines of the survey were determined by the solar transit method.

The length of the lines were determined by chaining, where lines were accessible; lines inaccessible were run by traverse and triangulation methods. Distances to topography on lines run by traverse or triangulation methods are approximate as scaled from a reliable U.S.G.S. topographic sheet, the details of such triangulations or traverses have been thoroughly checked and verified and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The geographic position for the southeast corner of the township is at Latitude $39^{\circ} 01' 28''$ N., and Longitude $112^{\circ} 00' 48''$ W., as computed from section line ties made to U.S.C. and G.S. triangulation station "Salina". A bronze tablet set in rock and concrete, flush with the ground and stamped "Salina 1938". At Latitude $38^{\circ} 59' 52.532''$ N. and Longitude $111^{\circ} 58' 44.644''$ W., located N. $40^{\circ} 43'$ E., 14.01 chains distant from the $\frac{1}{2}$ sec. cor. of secs. 11 and 12, T. 21 S., R. 2 W.

The magnetic declination was read at a number of stations throughout the survey and the average of the readings was found to be $15^{\circ} 15'$ E.

Dependent Resurvey of the East Boundary of T. 20 S., R. 2 W.

Reestablishment of the Survey
Executed by Henry Fitzhugh in 1882

From the standard corner of secs. 34 and 36, Tps. 20 S., Rs. $1\frac{1}{2}$ and 2 W., monumented with an iron post, $2\frac{1}{2}$ ins. in diam., set in a mound of stone, 4 ft. base to cap as described in the field notes of T. 21 S., R. 2 W., re-surveyed by Fred R. Chappell, Supervisory Cadastral Surveyor in 1969.

N. $0^{\circ} 22'$ E., along the E. bdy. of sec. 36.

Over mountainous land, through dense timber.

0.17 Barbed wire fence, bears N. 69° E. and S. 69° W., 26 lks.; thence S.; thence by triangulation, asc. 140 ft. over S. slope.

26.00 Slope changes to SW.; asc. 120 ft.

40.77 The $\frac{1}{2}$ sec. cor. of sec. 36, monumented with a limestone, $20 \times 20 \times 4$ ins., firmly set in the ground, mkd. $\frac{1}{2}$ on the W. face, with small mound of stone W.

from which

A pinon, 12 ins. diam., bears N. 60° E., 6 lks. dist. mkd. $\frac{1}{2}$ BT. (record, E. 6 lks.)

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

CHAINS De endent Reserve of the E Bd T 20 S R 2 W

T20S
R2W | R1½W
½
S36 |
1970

Bury the stone cor. in mound alongside the iron post

Re-establishment of the retracement executed
by Alfredo R. Talamantes in 1909.

N. 0° 50' W., beginning new measurement.

By triangulation desc. 120 ft. along W., changing to
N. slope.

9.50 Ravine, drains W.; asc. 320 ft. over SW. slope.

20.00 Spur, projects S. 05° E.; asc. 160 ft. along E., changing
to SE. slope.

30.50 Same spur, projects S. 10° W.; thence by chaining, desc.
40 ft. along W. slope.

39.06 The cor. of secs. 25 and 36, monumented with a sandstone,
26x16x10 ins., (record, 18x11x10 ins.) firmly set in
the ground and mound of stone, mkd. with 1 notch on the
S. and 5 notches on the N. edge.

from which

A pine, 12 ins. in diam., bears N. 25° W., 9 lks.
dist.; mkd. T20S R2W S25 BT. (no record)

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 6
ins. in the ground, to solid rock, and in a mound of
stone, 5 ft. base, to top, with brass cap mkd.

T20S
R2W | R1½W
S25 |
S36 |
1969

Bury the stone cor. in mound alongside the iron post

Land, mountainous.
Soil, rocky clay.
Timber, medium dense juniper and pinon, scattered pine.
Undergrowth, scant sagebrush and blackbrush.

N. 0° 02' E., along the E. Bdy. of sec. 25.

Over mountainous land, through medium dense timber; asc.
80 ft. over SW. slope.

2.50 Spur, projects S. 75° W.; desc. 150 ft. over NW. slope.

12.60 Draw, drains irregularly SW.; asc. 160 ft. over S. slope.

18.50 Spur, projects S. 70° W.; thence along W. slope.

29.00 Slope changes to N.; desc. 180 ft.

Dependent Resurvey of the E. Bdy. of T. 20 S., R. 2 W.

CHAINS

- 36.40 Deep draw, drains S. 10° W.; asc. 60 ft. over S. slope.
- 38.58 Point for the $\frac{1}{2}$ sec. cor. of sec. 25, at proportionate distance; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 5 ins. in the ground to solid rock and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T20S
R2W | R1 $\frac{1}{2}$ W
 $\frac{1}{2}$ |
S25 |

1969

Re-establishment of the survey executed
by Henry Fitzhugh in 1882

- N. 0° 02' E., beginning new measurement.
- Thence by triangulation, asc. 250 ft. over SE. slope.
- 13.00 Spur, projects S. 45° W.; desc. 265 ft. over NW. slope.
- 25.00 Draw, drains irregularly SW.; asc. 360 ft. over SE. slope
- 36.80 High spur, projects S. 40° W.; end of triangulations; thence by chaining; desc. 65 ft. over NW. slope.
- 40.04 Point for the cor. of secs. 24 and 25, at proportionate distance; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground with brass cap mkd.

T20S
R2W | R1 $\frac{1}{2}$ W
S24 |
S25 |

1969

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

Land, steep broken mountains.
Soil, rocky clay with considerable amount of ledges.
Timber, medium to dense patches of juniper and pinon.
Undergrowth, scant sagebrush, bitterbrush and wild apple.

N. 0° 02' E. along the E. bdy. of sec. 24.

Over broken mountainous land, through dense timber;

- CHAINS
- . De endent resurve of the E Bd . of T. 20 S. R. 2 W.
desc. 25 ft. over NW. slope.
 - 0.80 Draw, drains irregularly SW.; thence by triangulation;
asc. 340 ft. over SE. slope.
 - 23.10 Top of high spur, projecting S. 80° W.; continue by
triangulation; desc. 340 ft. over NW. slope.
 - 34.90 Draw, drains W.; asc. 90 ft. over S. slope.
 - 40.04 Point for the $\frac{1}{4}$ sec. cor. of sec. 24, at proportionate
distance; there is no remaining evidence of the original
cor.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. in diam., 5 ins.
in the ground, to solid rock and in a mound of stone,
4 ft. base, to top with brass cap mkd.

T20S
R2W | R1 $\frac{1}{2}$ W
 $\frac{1}{4}$
S24 |

1969

- Thence by chaining; asc. 60 ft. over S. slope.
- 43.00 Spur, projects irregularly W.; thence by triangulation
desc. 430 ft. over NW. slope.
- 61.50 Draw, drains irregularly SW.; asc. 440 ft. over badly
broken S. slope.
- 80.08 Point for the cor. of secs. 13 and 24, at proportionate
distance; there is no remaining evidence of the original
cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins.
in the ground, to solid rock and in a mound of stone,
4 ft. base, to top with brass cap mkd.

T20S
R2W | R1 $\frac{1}{2}$ W
S13 |
S24 |

1969

from which

A pinon, bears N. 65° W., 17 lks. dist.; mkd. T20S
R.2W S13 BT.

Land, badly broken mountainous.
Soil, rocky clay with considerable amount of broken
and exposed sandstone.
Timber, medium to dense pinon and juniper, with scat-
tered pine.
Undergrowth, scant sagebrush and bitterbrush.

N. 0° 02' E., along the E. bdy. of sec. 13.

Over badly broken mountainous land, through dense tim-
ber; asc. 60 ft. over SE. slope.

- 5.00 High spur, projects W.; thence by triangulations; desc.
690 ft. over badly broken N. slope.

- 26.00 Draw, drains irregularly W.; asc. 150 ft. along led

Independent Resurvey of the E. Bdy. of T. 20 S. R. 2 W.

CHAINS

W. changing to SW. slope.

39.00 Spur, projects W.; desc. 35 ft. over N. slope.

40.04 Point for the $\frac{1}{2}$ sec. cor. of sec. 13, at proportionate distance; there is no remaining evidence of the original cor.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd.

T20S	
R2W	R1 $\frac{1}{2}$ W
$\frac{1}{2}$	
S13	

1970

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.

Continue by triangulation; desc. 330 ft. over broken N. slope.

52.00 Draw, drains W.; asc. 340 ft. over S. slope.

64.00 Spur, projects S. 50° W.; asc. 100 ft. along W. slope.

80.08 Point for the cor. of secs. 12 and 13, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground with brass cap mkd.

T20S	
R2W	R1 $\frac{1}{2}$ W
S12	
S13	

1970

Raise a mound of stone, $4\frac{1}{2}$ ft. base, 4 ft. high, W. of cor.

Land, badly broken mountains.

Soil, rocky clay, with a considerable amount of broken and exposed sandstone and limestone.

Timber, medium dense pinon, juniper and scattered pine.

Undergrowth, scant sagebrush, bitter brush, and wild apple.

N. $0^\circ 02'$ E., along the E. bdy. of sec. 12.

Over mountainous land, through medium dense timber; asc. 20 ft. along W. slope.

1.00 Spur ridge, bears N. 12° W. and S. 12° E.; desc. 170 ft. over NE. slope.

25.00 Slope changes to N.; desc. 110 ft.

40.04 The $\frac{1}{2}$ sec. cor. of sec. 12, monumented with a sandstone, $16 \times 10 \times 7$ ins., firmly set in the ground and plainly mkd. $\frac{1}{2}$ on W. face.

From which

Dependent Resurvey of the East Boundary,
Townshi 20 South Ran e 2 West

CHAINS

A juniper, 18 ins. in diam., bears N. 53° 30' W.,
11 lks. dist., mkd. $\frac{1}{2}$ S12 BT. (no record)

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground and in a collar of stone, with brass cap
mkd.

T20S
R2W | R1 $\frac{1}{2}$ W
 $\frac{1}{2}$ |
S12 |
1970

Bury the original stone cor. alongside the iron post.

N. 0° 06' W., beginning new measurement.

Over gently rolling land; through dense timber.

- 1.30 Trail road, bears NE. and SW.; desc. 125 ft. over N.
slope.
- 29.50 Draw, drains W.; asc. 80 ft. over S. slope.
- 36.40 Low spur, projects E.; desc. 40 ft. over NE. slope.
- 40.05 Point for the cor. of secs. 1 and 12, at proportionate
distance; there is no remaining evidence of the original
cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T20S
R2W | R1 $\frac{1}{2}$ W
S1 |
S12 |
1970

from which

A pinon, 8 ins. diam., bears N. 45° 15' W., 62 lks.
dist., mkd. T20S R2W S1 BT.

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

Land, broken and gently rolling mountains
Soil, broken clay to sandy clay.
Timber, medium dense, juniper and pinon.
Undergrowth, medium sagebrush and bitterbrush.

N. 0° 06' W., along the E. bdy. of sec. 1.

Over mountainous land; through dense timber; asc. 60 ft.
over gentle SE. slope.

- 24.30 Small spur, projects E.; desc. 20 ft. over S. slope.
- 29.40 Leave timber; enter dense sagebrush and greasewood.

329

Dependent Resurvey of the East Boundary,
Tps. 19 and 20 S., R. 2 W.

CHAINS
40.05

The $\frac{1}{2}$ sec. cor. of sec. 1, monumented with a sandstone, 12x12x10 ins., firmly set in the ground and mkd. $\frac{1}{2}$ on the W. face. Witnessed by small mound of stone to W.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T20S
R2W | R1 $\frac{1}{2}$ W
 $\frac{1}{2}$
S1
1970

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

Set a steel fence post, 7 ft. long, 2 ft. in the ground alongside the iron post.

Bury the original stone cor. alongside the iron post.

N. 0° 03' E., beginning new measurement.

Asc. 30 ft. over gentle S. slope; through dense sagebrush.

9.00 Enter timber; asc. 160 ft. over S. slope.

27.60 Spur, projects W.; desc. 70 ft. along W. slope.

40.67 The cor. of secs. 1 and 36, Tps. 19 and 20 S., R. 2 W., monumented with a limestone, 20x12x6 ins., firmly set in the ground and mkd. with 6 grooves on the S., W., N. and E. faces. (record, sandstone 27x16x9 ins.)

from which

A pinon, 5 ins. in diam., bears S. 39° 30' W., 42 lks. dist., mkd. T20S R2W S1 BT. (no record)

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T19S
R2W
S36
S1

T20S
R2W
1970

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

Bury the original stone cor. in mound alongside iron post.

Land, mountainous.

Soil, rocky and sandy clay.

Timber, medium dense pinon and juniper.

Undergrowth, patches of dense sagebrush; with lesser amount of greasewood and bitterbrush.

Dependent Resurvey of a Portion of the

CHAINS

Dependent Resurvey of a Portion of the North Boundary
of T. 20 S., R. 2 W.Reestablishment of the Resurvey Executed
by Heist and Woolley in 1906

From the cor. of secs. 1 and 36, Tps. 19 and 20 S., R. 2
W., previously described.

N. 89° 59' W., bet. secs. 1 and 36.

Over mountainous land, through medium dense timber; desc.
440 ft. over W. slope.

12.50 Draw, drains N. 50° W.; asc. 120 ft. over NE. slope.

30.00 Spur, projects N. 40° W.; desc. 370 ft. over W. slope.

39.95 The $\frac{1}{4}$ sec. cor. of secs. 1 and 36, monumented with a
sandstone boulder, 3x2x1 ft. firmly set and plainly
mkd. with a cross (X) on the top and $\frac{1}{4}$ on the N. face.

from which

A pinon, 8 ins. diam., bears S. 38° W., 46 lks.
mks. $\frac{1}{4}$ S1 BT. (record, S. 41° W., 46 lks.)

A pinon, 14 ins. diam., bears N. 46° W., 33 lks.
mkd. $\frac{1}{4}$ S36 BT. (record, N. 44° W., 33 lks.)

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 6 ins. in
the ground to solid rock and in a mound of stone, 5 ft.
base to top, with brass cap mkd.

T19S R2W
 $\frac{1}{4}$ S36
S1
T20S R2W
1970

Bury the original stone cor. in mound alongside the
iron post.

N. 89° 51' W., beginning new measurement.

Desc. 215 ft. over gentle W. slope, through scattered
timber; along the S. side of an old barbed wire fence.

20.04 Point for the W. 1/16 cor. of secs. 1 and 36.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 12 ins.
in the ground to solid rock and in a mound of stone,
4 ft. base to top, with brass cap mkd.

T19S R2W
W. $\frac{1}{16}$ S36
S1
T20S R2W
1970

The above cor. is set 18 lks. S. of barbed wire fence,
bearing E. and W.

Dependent Resurvey of the North Boundary,
of T. 20 S., R. 2 W.

CHAINS

Desc. 16 ft. over gentle W. slope.

40.08

The cor. of secs. 1, 2, 35 and 36, monumented with a sandstone, 19x12x8 ins., mkd. with 1 notch on the E. and 5 notches on the W. edge, firmly set in the ground at the cor. of barbed wire fences, bearing E., W. and N. 11° 30' W.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

T19S R2W
S35 | S36
 S2 | S1
 T20S R2W
 1970

Bury the original stone cor. alongside the iron post.

Land, mountainous and mountain bench.
 Soil, rocky clay.
 Timber, dense to scattered juniper and pinon.
 Undergrowth, medium dense, sagebrush, bitterbrush and grass.

Dependent Resurvey of a Portion of the Subdivisional
Lines of T. 20 S., R. 2 W.

Reestablishment of the Survey Executed
by Henry Fitzhugh in 1882.

From the cor. of secs. 25 and 36, on the E. bdy. of the Tp.

S. 89° 51' W., bet. secs. 25 and 36.

Over mountainous land, through medium dense timber; desc. 630 ft. over badly broken SW. slope.

27.50

Slope changes to W.; desc. 120 ft.

39.05

Point for the ½ sec. cor. of secs. 25 and 36, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T20S R2W
 ½ S25
 S36
 1970

Desc. 130 ft. over W. slope.

58.575

Point for the W. 1/16 cor. of secs. 25 and 36.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivisional Lines of Township 20 South, Range 2 West

CHAINS

T20S R2W
W $\frac{1}{16}$ $\frac{S25}{S36}$

1970

Raise a mound of stone, 4 ft. base, $3\frac{1}{2}$ ft. high,
N. of cor.

- 60.10 Leave timber, enter dense sagebrush; desc. 70 ft. over
W. slope.
- 72.50 Wash, 4 ft. deep, 10 lks. wide, drains N. 40° W.; desc.
20 ft. over W. slope.
- 78.10 The cor. of secs. 25, 26, 35 and 36, monumented with a
sandstone, 16x10x10 ins., firmly set in the ground and
plainly mkd. with 1 notch on the S. and 1 notch on the
E. edge. Witnessed by a small mound of stone W. (record
calls for sandstone, 20x20x10 ins.)

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T20S R2W
 $\frac{S26}{S35}$ | $\frac{S25}{S36}$

1970

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

Bury the original stone cor. alongside iron post.

Set a steel fence post, 7 ft. long, 2 ft. in the
ground, alongside the cor.

Land, badly broken mountains and gently sloping bench.
Soil, rocky clay with a considerable amount of broken
and exposed limestone.

Timber, medium to dense juniper and pinon.

Undergrowth, medium dense sagebrush and greasewood.

N. $0^\circ 09'$ E., bet. secs. 25 and 26.

Over bench land, sloping gently to the W.; through
medium dense undergrowth.

- 5.00 Wash, 4 ft. deep, 15 lks. wide, drains irregularly
N. 60° W.
- 9.00 Wash, 3 ft. deep, 10 lks. wide, drains irregularly NW.
- 25.70 Wash, 2 ft. deep, 5 lks. wide, drains irregularly W.
- 31.60 Wash, 2 ft. deep, 5 lks. wide, drains irregularly W.
- 33.40 Wash, $1\frac{1}{2}$ ft. deep, 15 lks. wide, drains irregularly W.
- 33.50 Enter dense timber.
- 36.30 Then leave timber.

Dependent Resurvey of a Portion of the
Subdivisional Lines of Townsh' 20 South, R2W 2 West

CHAINS

40.57 The $\frac{1}{4}$ sec. cor. of secs. 25 and 26, monumented with a sandstone, 17x15x10 ins., firmly set in the ground and mkd. $\frac{1}{4}$ on the W. face, witnessed by a small mound of stone W.

No trace of the bearing trees could be found. A considerable amount of tree cutting has been done in the area for the use of fence posts.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T20S R2W

$\frac{1}{4}$
S26 | S25

1970

Set a juniper post, 8 ft. long, 6 ins. diam., alongside the iron post.

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

Bury the original stone cor. alongside the iron post.

N. 2 50' W., beginning new measurement.

Continue along W. slope.

0.50 Enter timber.

15.60 Wash, in draw, 7 ft. deep, 60 lks. wide, drains irregularly W.

24.90 Wash, in draw, 8 ft. deep, 40 lks. wide, drains irregularly NW.

29.20 Wash, 5 ft. deep, 20 lks. wide, drains irregularly W.

34.60 Wash, 3 ft. deep, 15 lks. wide, drains W.

37.00 Timber becomes widely scattered.

39.00 Old barbed wire fence, bears E. and W.

39.93 Point for the cor. of secs. 23, 24, 25 and 26, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to solid rock and in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

T20S R2W

S23 | S24
S26 | S25

1970

Dependent Resurvey of a Portion of the Subdivisional
 es o ownsh' 20 outh Ran e 2 e t

CHAINS

from which

The cor. of secs. 22, 23, 26 and 27, bears S. 89° 33' W., 80.30 chs. dist., monumented with a sandstone, 18x7x6 ins., mkd. with 2 notches on the S. and E. edges, set at the cor. of old barbed wire fences, bearing N., S. and W. Cor. is not remonumented. A search was made for all intervening cors. and none were found.

Land, foothill bench.

Soil, rocky clay.

Timber, dense to scattered pinon and juniper.

Undergrowth, medium dense sagebrush, scant shadscale.

From the cor. of secs. 24 and 25, on the E. bdy. of the
 Tp.

N. 88° 49' W., bet. secs. 24 and 25.

Over mountain land, through dense timber; desc. 30 ft.
 over NW. slope.

1.20 Draw, drains irregularly S. 50° W.; thence along badly
 broken S. slope.

21.00 Spur, projects S. 75° W.; desc. 360 ft. over NW. slope.

34.00 Draw, drains irregularly SW.; asc. 90 ft. along ledgy
 S. slope.

40.07 Point for the $\frac{1}{2}$ sec. cor. of secs. 24 and 25, at propor-
 tionate distance; there is no remaining evidence of the
 original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 6 ins.
 in the ground to solid rock and in a mound of stone, 5
 ft. base to top, with brass cap mkd.

T20S R2W

$\frac{1}{4}$ $\frac{S24}{S25}$

1970

Continue along broken S. slope, through dense timber.

45.00 Spur, projects S. 45° W.; desc. 890 ft. over ledgy W.
 slope.

77.00 Timber becomes scattered.

80.14 The cor. of secs. 23, 24, 25 and 26.

Land, mountainous..

Soil, rocky clay with a considerable amount of broken
 and exposed limestone and sandstone.

Timber, dense to scattered juniper and pinon.

Undergrowth, scant sagebrush and shadscale.

N. 0° 06' E., bet. secs. 23 and 24.

Over bench land, sloping gently to the W.; through
 scattered timber and dense undergrowth.

Dependent Resurvey of a Portion of the Subdivisional
Lines of Township 20 South, Range 2 West

CHAINS

- 2.70 Wash, 2 ft. deep, 10 lks. wide, drains W.
6.10 Wash, 3 ft. deep, 10 lks. wide, drains W.
23.40 Wash, 5 ft. deep, 12 lks. wide, drains irregularly W.
39.88 Point for the $\frac{1}{2}$ sec. cor. of secs. 23 and 24, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T20S R2W

	$\frac{1}{2}$	
S23		S24
1970		

Continue along gentle W. slope.

- 41.10 Wash, 6 ft. deep, 20 lks. wide, drains irregularly N. 35° W.
43.60 Enter medium dense timber.
54.20 Wash, 6 ft. deep, 20 lks. wide, drains irregularly W.
55.60 Wash, 7 ft. deep, 30 lks. wide, drains irregularly W.
55.98 Old 2 strand fence barbed wire, bears N. 80° W. and S. 80° E.
65.50 Wash, 7 ft. deep, 50 lks. wide, drains irregularly W.
78.00 Leave timber; enter dense sagebrush.
79.76 Point for the cor. of secs. 13, 14, 23 and 24, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T20S R2W

S14		S13
S23		S24

1970

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

Set a steel fence post, 7 ft. long, 2 ft. in the ground, alongside the iron post.

from which

The cor. of secs. 14, 15, 22 and 23, bears N. 89° 50' W., 79.94 chs. dist.; which is mkd. by the cor. of old barbed wire fences, bearing N., S. and W. This position has long been recognized as the cor. by adjacent land owners, and is accepted as the best existing evidence of the original cor. position. Cor. point not remonumented. A search was made for all intervening cors. and none were found.

Dependent Resurvey of a Portion of the Subdivisional
Lines of Townshi 20 South, Ran e 2 West

CHAINS

Land, gently rolling bench.
Soil, rocky, sandy clay.
Timber, medium dense to scattered juniper and pinon.
Undergrowth; medium dense sagebrush, scattered greasewood.

From the cor. of secs. 13 and 24, on the E. bdy. of the
Tp.

N. 89° 01' W., bet. secs. 13 and 24.

Over mountainous land, through medium dense timber;
asc. 30 ft. along SE. slope.

- 1.40 High spur, slopes S. 55° W., desc. 190 ft. over W. slope.
15.00 Slope changes to SW.; desc. 200 ft.
30.00 Slope changes to W.; desc. 320 ft. over ledges and
broken limestone.
40.03 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24, at pro-
portionate distance; there is no remaining evidence of
the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins.
in the ground and in a collar of stone, with brass cap
mkd.

T20S R2W

$\frac{1}{4}$ $\frac{S13}{S24}$

1970

from which,

A pinon, 14 ins. diam., bears S. 12° W., 49 lks.
dist., mkd. T20S R2W S24 BT.

Thence by triangulation; desc. 340 ft. over badly broken
W. slope.

- 56.60 Draw, drains N. 30° W.; leave timber; continue by tri-
angulation; desc. 155 ft. over W. slope.
80.06 The cor. of secs. 13, 14, 23 and 24; end triangulation.

Land, broken mountains to foothill bench.
Soil, rocky clay with considerable amount of broken
and exposed limestone.
Timber, dense to widely scattered juniper and pinon.
Undergrowth, dense sagebrush on the bench area, scant
sagebrush and bitterbrush on the mountains.

N. 0° 07' E., bet. secs. 13 and 14.

Over foothill bench land, sloping gently to the W.;
through medium dense undergrowth.

- 37.00 Enter scrub timber.
39.88 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 14, at pro-
portionate distance; there is no remaining evidence
of the original cor.

Dependent Resurvey of a Portion of the Subdivisional
Lines of Township 20 South, Range 2 West

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T20S R2W

$\frac{1}{4}$
S14 | S13
1970

Raise a mound of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of iron post.

- 47.26 Trail road, bears E. and W.
- 49.50 Leave scattered timber.
- 79.76 Point for the cor. of secs. 11, 12, 13 and 14, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T20S R2W

S11 | S12
S14 | S13

1970

from which,

The $\frac{1}{4}$ sec. cor. of secs. 11 and 14, bears N. 88° 25' W., 40.04 chs. dist., monumented with a sandstone, 16x14x10 ins., firmly set in the ground in N. and S. fence line, plainly mkd. $\frac{1}{4}$ on the N. face. Cor. not remonumented.

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

Set a steel fence post, 7 ft. long, 2 ft. in the ground, alongside the iron post.

Land, gently rolling foothill bench.
Soil, rocky, sandy clay.
Timber, scattered juniper and pinon.
Undergrowth, medium dense sagebrush and grass.

From the cor. of secs. 12 and 13, on the E. bdy. of the Tp.

N. 89° 12' W., bet. secs. 12 and 13.

Over mountainous land; through medium dense timber; thence by triangulation desc. 480 ft. over badly broken W. slope.

- 16.60 Draw, drains irregularly SW.; continue by triangulation; along S. slope.
- 28.00 Spur, projects S. 45° W.; continue triangulation; desc. 380 ft. over W. slope.
- 39.97 Point for the $\frac{1}{4}$ sec. cor. of secs. 12 and 13, at proportionate distance; there is no remaining evidence of the original cor.

Dependent Resurvey of a Portion of the Subdivisional
Lines of Townshi 20 South Range 2 West

CHAINS

Set an iron post, 30 ins. long, 2½ ins. diam., 5 ins. in the ground to solid rock and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T20S R2W

$\frac{1}{4}$ $\frac{S12}{S13}$

1970

Thence by chaining; desc. 110 ft. over gentle W. slope.

54.75 Wash, 8 ft. deep, 20 lks. wide, drains N. 25° W.; desc. 40 ft. over W. slope.

64.00 Leave timber; desc. 55 ft. over gentle W. slope.

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

Land, badly broken mountains the first ½ mile; gently sloping bench the second ½ mile.

Soil, rocky clay with considerable amount of broken and exposed limestone the first ½ mile, rocky, sandy clay the balance.

Timber, medium dense juniper and pinon the first 64 chains.

Undergrowth, medium sagebrush and grass.

N. 0° 10' W., bet. secs. 11 and 12.

Over gently rolling bench land, sloping to the W.; through medium dense undergrowth.

19.94 Point for the S. 1/16 cor. of secs. 11 and 12.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T20S R2W

S $\frac{1}{16}$

S11|S12

1970

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

The above cor. is set on the SW. slope of low knoll.

23.00 Top of W. slope of knoll.

29.00 Wash, 5 ft. dep, 25 lks. wide, drains irregularly W.

39.88 Point for the ¼ sec. cor. of secs. 11 and 12, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivisional
Lines of Township 20 South Range 2 West

CHAINS

T20S R2W

$\frac{1}{2}$
S11 | S12

1970

Set a steel fence post, 7 ft. long, 2 ft. in the ground, alongside the iron post.

Continue along gentle W. slope.

61.60 Wash, 3 ft. deep, 12 lks. wide, drains N. 50° W.

79.71 Three strand barbed wire fence, bears E. and W.

79.76 Point for the cor. of secs. 1, 2, 11 and 12, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T20S R2W

S2 | S1
S11 | S12

1970

from which,

The cor. of secs. 2, 3, 10 and 11, bears N. 89° 13' W., 80.19 chs. dist., monumented with a limestone, 12x12x9 ins., mkd. with 2 notches on the E. and 5 notches on the S. edge. Set in a mound of stone at the cor. of barbed wire fences, bearing S. and W. Cor. not remonumented. A search was made for all intervening cors. and none were found.

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.

Land, gently rolling foothill bench.

Soil, rocky to sandy clay.

No timber.

Undergrowth, medium dense sagebrush.

From the cor. of secs. 1 and 12, on the E. bdy. of the Tp.

N. 89° 24' W., bet. secs. 1 and 12.

Over mountainous land, through medium dense timber; asc. 50 ft. along gentle S. slope.

16.10 Spur, projects S. 05° W.; desc. 120 ft. along SW. slope.

29.00 Draw, drains S. 10° W.; asc. 60 ft. along S. slope.

38.20 Spur, projects S.; desc. 40 ft. over W. slope.

40.06 Point for the ¼ sec. cor. of secs. 1 and 12, at proportionate distance; there is no remaining evidence of the original cor.

Dependent Resurvey of a Portion of the Subdivisional
o h 20 South Ran e 2 West

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground to solid rock and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T20S R2W

 $\frac{1}{2} \frac{S1}{S12}$

1970

Desc. 610 ft. over broken W. slope.

60.09 Point for the W. $\frac{1}{16}$ cor. of secs. 1 and 12.

Over a cross (X) cut on solid rock, set in an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., in a mound of stone, with $5\frac{1}{2}$ ft. base to top, with brass cap mkd.

T20S R2W

W $\frac{1}{16} \frac{S1}{S12}$

1970

Desc. 90 ft. over gentle W. slope.

80.12 The cor. of secs. 1, 2, 11 and 12.

Land, mountainous the first 60.00 chs. gently sloping bench, the balance.

Soil, rocky to sandy clay.

Medium dense scrub juniper and pinon the first 65.00 chs. no timber, the balance.

Undergrowth; none.

N. $0^{\circ} 04'$ E., bet. secs. 1 and 2.

Over nearly level bench land, that has been reseeded.

39.88 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T20S R2W

 $\frac{1}{4} \frac{S2}{S1}$

1970

Set a steel fence post, 7 ft. long, 2 ft. in the ground alongside the iron post.

57.70 Leave reseeded area; enter dense sagebrush.

79.98 The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp.

Land, nearly level foothill bench.

Soil, sandy clay.

No timber.

Undergrowth, medium dense bunch grass and sagebrush.

Dependent Resurvey of a Portion of the Subdivisional
Range 2 West, Township 20 South

CHAINS

General Description

A considerable variety of land and soil are found in the portion of Township 20 South, Range 2 West, covered by this survey. The general elevation ranges from about 7700 ft. above sea level; at the highest points along the East boundary, to about 6,000 ft. above sea level along the West boundary of sec. 1. The soil is a rocky clay, with considerable amount of broken and exposed limestone on the steep slopes to a rocky, sandy clay on the gentler slopes or bench land. There is a dense to scattered growth of juniper and pinon over about 3/4 of the land surveyed. The undergrowth is mostly sagebrush with lesser amounts of greasewood, shadscale, bitterbrush and wild apple. No water was noted within the area surveyed. The township is accessible from State Highway No. 63, which enters the township about 13.00 chs. west of the SW. cor. of sec. 36 and leaves the township about 10.00 chs. west of the $\frac{1}{2}$ sec. cor. of secs. 2 and 35 on the N. bdy.

CERTIFICATE OF SURVEY

(I) ~~(We)~~ Fred R. Chappell, Supervisory Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 19th day of June, 19 69, (I) ~~(We)~~ have dependently resurveyed the East boundary, a portion of the North boundary and a portion of the Subdivisional Lines of Township 20 South, Range 2 West

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by (me), ~~(us)~~ and under (my) ~~(our)~~ direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

(Date)

April 6, 1971
(Date)

(Cadastral Surveyor)

Fred R. Chappell
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date: APR 9 1971

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the dependent resurvey of the East boundary, a portion of the North boundary and a Portion of the Subdivisional Lines of T. 20 S., R. 2 W., Salt Lake Meridian, Utah

executed by Fred R. Chappell, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

(Date)

OCT 12 1972
(Date)

(Chief, Division of Cadastral Survey)
Mark I. Linn
(Chief, Division of Cadastral Survey)

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in _____, is a true copy of the original field notes.~~

(Date)

(Chief, Division of Cadastral Survey)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL
FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

A PORTION OF THE FOURTH STANDARD PARALLEL SOUTH

IN RANGES 1½ AND 2 W.

AND THE

DEPENDENT RESURVEY OF

A PORTION OF THE SOUTH AND EAST BOUNDARIES

AND

A PORTION OF THE SUBDIVISIONAL LINES OF

TOWNSHIP 21 SOUTH, RANGE 2 WEST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

Fred R. Chappell Supervisory Cadastral Surveyor

Under special instructions dated June 19, 19 69, which provided for the surveys
included under Group Number 514, approved June 24, 1969,
and assignment instructions dated June 25, 19 69.

Survey commenced July 12, 19 69

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Dependent Resurvey

CHAINS

The Fourth Standard Parallel South, (South Boundary of Township 20 South, Range 1 West), was surveyed by Henry Fitzhugh, in 1882, marking the corners as standard corners for secs. 31, 32 and 33. In 1906, Heist and Woolley resurveyed this line remarking the corners as angle points for secs. 34, 35 and 36, T. 20 S., R. 1½ W. The South Boundary of secs. 35 and 36 was retraced and the East Boundary of sec. 36, T. 20 S., R. 1½ W., was surveyed by Talamantes in 1909. The Fourth Standard Parallel South, (South Boundary of Township 20 South, Range 2 West), along the South Boundary of secs. 34 and 35 was surveyed by F. Dickert in 1871. The south boundaries of secs. 33 and 36 were surveyed and the south boundaries of secs. 34 and 35, T. 20 S., R. 2 W., were resurveyed by Henry Fitzhugh in 1882. The South Boundary of secs. 31 and 32 was surveyed by W. Richardson in 1883, and the South Boundary of sec. 32, T. 20 S., R. 2 W., was resurveyed by Heist and Woolley in 1906. The East Boundary, the east 4 miles of the South Boundary, the north 2 miles of the West Boundary, and a portion of the subdivisional lines of Township 21 South, Range 2 West, were surveyed by Henry Fitzhugh in 1882. The west 2 miles of the South Boundary were surveyed and the east 4 miles resurveyed by John Breckon in 1896. The north 4 miles of the East Boundary were retraced by Howard Miller in 1915.

The following field notes are those of the dependent resurvey of a portion of the Fourth Standard Parallel South in Range 2 West, and through Range 1½ West. The dependent resurvey of a portion of the south and east boundaries and a portion of the subdivisional lines of Township 21 South, Range 2 West.

The resurvey was initiated on the official request of the District Manager, Fillmore District, Bureau of Land Management, because of lost corners and the advanced obliteration of existing corners, the multiple use and the intermingled land pattern where definite lines are required.

The resurvey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated June 19, 1969.

Before restoring the corners, the lines of the original survey were retraced and a diligent search was made for any evidence of the original corners and any calls of the original field note record. When duly identified, the corner positions were remonumented.

The rules of proportionate measurement were applied in order to ascertain the position of lost corners after completing the necessary retracements to connect with identified corner locations, but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

The direction of the lines of this resurvey were determined by the solar transit method.

The lengths of the lines were determined by chaining where the lines were accessible; lines inaccessible were run by triangulation methods. Distances to topography on lines run by triangulation methods are approximate as scaled from reliable U.S.G.S. topographic sheets. The

Dependent Resurvey of a Portion of T. 21 S., R. 2 W.

CHAINS

details of such triangulations have been thoroughly checked and verified and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The geographic position for the corner of secs. 25, 30, 31 and 36, on the east boundary of the township is at Latitude $38^{\circ} 56' 37''$ N. and Longitude $111^{\circ} 57' 42''$ W., as computed from section line ties made to U.S.C. and G.S. Triangulation Station "Salina", a bronze tablet set in rock and concrete flush with the ground and stamped Salina, 1938, at Latitude $38^{\circ} 59' 52.532''$ N. and Longitude $111^{\circ} 58' 44.644''$ W., located N. $40^{\circ} 43' E.$, 14.01 chs. distance from the $\frac{1}{2}$ sec. cor. of secs. 11 and 12, T. 21 S., R. 2 W.

The magnetic declination was read at a number of stations throughout the survey and the average of the readings was found to be $15^{\circ} 15' E.$

Dependent Resurvey of a Portion of the Fourth
Standard Parallel South through Range 2 West

Reestablishment of the Survey Executed by F. Dickert in 1871, and the Resurvey Executed by Henry Fitzhugh in 1882.

The standard corner of secs. 34 and 35, T. 20 S., R. 2 W., monumented with a sandstone, 18x12x7 ins., firmly set in the ground and mkd. with 2 notches on the E. and 4 notches on the W. edge.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground and in a collar of stone, with brass cap mkd.

SC
T20S R2W
S34|S35
S5
T21S R2W
1969

Bury the orig. stone cor. alongside the iron post.

The above cor. is set in an E-W fence line.

S. $89^{\circ} 51' E.$, along the S. bdy. of sec. 35.

Over gently rolling desert land, along a fence line through medium dense undergrowth.

- 11.90 Top of low rise, bears N. $30^{\circ} W.$ and S. $30^{\circ} E.$
14.90 Trail road, bears N. and S.

Dependent Resurvey of a Portion of the Fourth
Standard Parallel South through Range 2 West

CHAINS

- 19.94 Barbed wire fence, bears N. and S.
26.30 Wash, $4\frac{1}{2}$ ft. deep, 10 lks. wide, drains N. 10° W.
30.70 Trail road, at curve, bears N. 45° E. and W.
39.91 The standard $\frac{1}{4}$ sec. cor. of secs. 35, monumented with a sandstone, $18 \times 14 \times 4$ ins., set in a small mound of stone and mkd. $\frac{1}{4}$ and SC on the N. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

SC
T20S R2W
 $\frac{1}{4}$ S35
1969

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

Bury the original stone cor. alongside the iron post.

N. $89^\circ 57'$ E., beginning new measurement.

Along a barbed wire fence line.

- 0.35 Wash, 6 ft. deep, 40 lks. wide, drains N. 45° W.
0.95 Wash, 7 ft. deep, 30 lks. wide, drains N. 45° W.; asc. 45 ft. over SW. slope.
15.50 Spur, projects S. 30° E.; desc. 35 ft. along E. slope.
24.45 Trail road, bears S. 30° E. and N. 30° W.
25.71 State Highway No. 63, bears S. $18^\circ 37'$ E. and N. $18^\circ 37'$ W.
26.50 Barbed wire fence, bears S. $18^\circ 37'$ E. and N. $18^\circ 37'$ W. Enter cultivated land, asc. 35 ft. over gentle W. slope.
40.08 Point for the standard cor. of secs. 35 and 36, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground, with brass cap mkd.

SC
T20S R2W
S35|S36
S4

T21S R2W
.1969

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Land, gently rolling desert.

Soil, rocky, sandy clay.

Timber, none.

Undergrowth, medium dense sagebrush and grass.

Dependent Resurvey of a Portion of the Fourth
Standard Parallel South through Twp. 2 N. R. 2 W.

CHAINS

Reestablishment of the Survey Executed
by Henry Fitzhugh in 1882.

N. 89° 57' E., along the S. bdy. of sec. 36.

Over cultivated land; asc. 20 ft. over a gentle W. slope.

21.35 Powerline, bears N. 24° 58' W. and S. 24° 58' E.

25.20 Leave cultivated land; enter medium dense sagebrush.

38.30 Wash, 1 ft. deep, 10 lks. wide, drains S. 45° W.; enter scattered timber.

40.08 The standard $\frac{1}{2}$ sec. cor. of sec. 36, monumented with a sandstone, 14x6x4 ins., firmly set in the ground and mkd. SC and $\frac{1}{2}$ on the N. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

SC
T20S R2W
 $\frac{1}{2}$ S36
1969

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

Bury the original stone cor. alongside the iron post.

N. 88° 54' E., beginning new measurement.

Asc. 240 ft. over W. slope, through scattered timber.

20.00 Spur, projects S. 30° W.; desc. 40 ft. over E. slope.

29.30 Draw, drains S. 20° E.; asc. 40 ft. over W. slope.

34.80 Spur, projects S. 20° E.; desc. 25 ft. over E. slope.

39.74 Barbed wire fence, bears S. 10° W. and N. 10° E., 07 lks. to cor.; thence N. 80° E.

40.03 The standard cor. of Tps. 20 S., Rs. $1\frac{1}{2}$ W. and 2 W., secs 34 and 36, monumented with a sandstone, 26x18x4 ins., firmly set in the ground and mkd. with 6 notches on the E. and W. edges and 6 groves and SC on the N. face.

From which,

A juniper, 6 ins. in diam., bears N. 31° W., 31 lks. dist.; mkd. T20S R2W S36 BT. (record none)

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 14 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the Fourth
h o h a n e 2 West

CHAINS

SC
T20S
R2W R1 $\frac{1}{2}$ W
S36 | S34
S3
T21S R2W
1969

Bury the original stone cor. in the mound alongside
the iron post.

Gently rolling mountain foothills.
Soil, rocky, sandy clay.
Timber, scattered juniper the last $\frac{1}{2}$ mile.
Undergrowth, medium dense sagebrush, scant grass.

Dependent Resurvey of the Fourth Standard
Parallel South, through Range 1 $\frac{1}{2}$ West

Reestablishment of the Survey Executed by
Henry Fitzhugh in 1882 and the Resurvey Executed
by Heist and Woolley in 1906.

N. 88° 25' E., along the S. bdy. of sec. 34.

Over mountainous land, through medium dense timber by
triangulation; asc. 250 ft. along SW. slope.

- 20.40 Spur, projects S.; desc. 100 ft. over SE. slope.
- 30.00 Draw, drains S. 10° W.; asc. 110 ft. over W. slope.
- 40.30 End of triangulation; thence by chaining.
- 40.37 The angle point on the south boundary of sec. 34, which
was originally set for the standard $\frac{1}{4}$ sec. cor. of sec.
31, T. 20 S., R. 1 W., monumented with a sandstone
boulder, 3x2x2 ft., above ground and mkd. SC $\frac{1}{4}$ on the
N. face.

This cor. cannot be improved upon; therefore, I destroy
the old mks. and remark, with an AP on the N. face and
cut a cross (X) $\frac{1}{2}$ inch deep, 4 ins. long on the top.

S. 88° 54' E., beginning new measurement.

Asc. 65 ft. over W. slope.

- 3.00 Spur, projects S.; desc. 150 ft. by triangulation over
E. slope, through dense timber.
- 10.00 Enter sagebrush covered opening in timber.
- 17.50 Enter timber; asc. 200 ft. over SW. slope.
- 25.53 Draw, drains irregularly SW.
- 35.10 Spur, projects S. 40° W.; thence by chaining along S.
slope

Dependent Resurvey of the Fourth Standard
a l e l South throu h n e l West

CHAINS

- 40.03 The angle point on the S. bdy. of sec. 35, which was originally the standard cor. of secs. 31 and 32, T. 20 S., R. 1 W., monumented with a sandstone, 24x12x10 ins., firmly set in the ground, and mkd. with 1 notch on the W. and 5 notches on the E. edge.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 16 ins. in the ground, to solid rock and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

AP
T20S R1½W
S35
S2
T21S R2W
1969

Bury the orig. stone cor. in the mound alongside the iron post.

Land, mountainous.

Soil, rocky clay.

Timber, medium dense juniper.

Undergrowth, patches of dense sagebrush and scant grass.

Reestablishment of the Survey Executed by
Henry Fitzhugh in 1882, Resurvey by Heist
and Woolley in 1906 and the Retracement
Executed by Alfredo Talamantes in 1909.

S. 87° 59' E., along the S. bdy. of sec. 35.

Over mountainous land, through medium dense timber.

- 0.20 Small draw, drains S. 40° E.; asc. 40 ft. over SW. slope.
- 7.20 Spur, projects S.; desc. 370 ft. over SE. slope.
- 28.00 Draw, drains SW.; asc. 40 ft. over W. slope.
- 31.00 Low spur, projects S. 5° E.; desc. 20 ft. over E. slope.
- 32.60 Small draw, drains S.; thence along SW. slope.
- 39.83 The angle point on the S. bdy. of sec. 35, which was originally set for the standard ¼ sec. cor. of sec. 32, T. 20 S., R. 1 W., monumented with a limestone, 20x12x6 ins., firmly set in the ground and in a small mound of stone, mkd. ¼ SC on the N. face. (Record a limestone 15x8x5 ins.)

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 16 ins. in the ground, to solid rock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

Dependent Resurvey of the Fourth Standard
Parallel South thru h Ran e 1¹ West

CHAINS

AP
T20S R1¹W
S35
1969

Bury the original stone cor. in the mound alongside
the iron post.

N. 89° 18' E., beginning new measurement.

- 5.00 Draw, drains S. 60° W.; asc. 370 ft. over NW. slope,
chaining to W. slope.
- 20.90 Spur, projects N.; desc. 140 ft. over NE. slope.
- 34.50 Draw, drains N. 10° E.; asc. 40 ft. over NW. slope.
- 39.99 Point for the angle point on the S. bdy. of sec. 36,
which was originally set for the standard cor. of secs.
32 and 33, at proportionate bearing and distance. There
is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2¹/₂ ins. diam., 16 ins.
in the ground to solid rock and in a mound of stone,
3 ft. base to top, with brass cap mkd.

AP
T20S R1¹W
S36
S1
T21S R2W
1969

Land, mountainous.
Soil, rocky, clay loam.
Timber, medium dense to scattered juniper.
Undergrowth, patches of dense sagebrush, scant grass.

S. 89° 58' E., along the S. bdy. of sec. 36.

Over mountainous land, through scattered to medium dense
timber.

Asc. 40 ft. over NW. slope.

- 3.50 Spur, projects N. 3° E.; desc. 220 ft. over E. slope.
- 14.60 Draw, drains N. 40° E.; thence along N. slope.
- 19.00 Slope changes to NE.; desc. 100 ft.
- 29.50 Draw, drains N. 40° E.; asc. 30 ft. along N. slope.
- 39.02 Point for the angle point, on the S. bdy. of sec. 36,
which was original set for the standard ¹/₂ sec. cor.
of sec. 33, at proportionate bearing and distance.
There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2¹/₂ ins. diam., 18 ins.
in the ground to solid rock and in a mound of stone,
3 ft. base to top, with brass cap mkd.

Dependent Resurvey of the Fourth Standard
Parallel South, through Range 1½ West

CHAINS

AP
T20S R1½W
S36
1969

S. 89° 54' E., beginning new measurement.

Desc. 300 ft. along N. changing to NE. slope.

16.00 Draw, drains S. 10° E.; asc. 70 ft. over W. slope.

18.44 The closing cor. of secs. 1 and 36, T. 20 S., R. 1½ W. and T. 21 S., R. 2 W., on the E. bdy. of the Tp., monumented with a shale rock, 24x19x3 ins., set in a mound of stone and mkd. with CC on the N. face and 6 notches on the W. edge.

From which the original bearing trees

A pinon, 10 ins. in diam., bears S. 77° 30' W., 50 lks. dist., mkd. T20S R2W S1 BT.

A pinon, 10 ins. in diam., bears N. 34° 45' W., 1.06 chs. dist., mkd. T21S R1½W S36 BT.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T20S
R1½W
S36 | T20S
CC — S1 | R1W
S1 | S31
T21S
R2W
1969

Bury the orig. cor. stone alongside the iron post.

Land, mountainous.

Soil, rocky, clay loam.

Timber, medium dense to scattered pinon and juniper.

Undergrowth, medium dense to scattered sagebrush, grass and wild apples.

From the above closing cor., the point for the cor. of secs. 25, 30, 31 and 36, Tps. 20 S., Rs. 1 W. and 1½ W., determined from the original bearing trees, bears N. 0° 06' W., 44.42 chs. distance.

From which

No trace of the NE. tree.

A pinon, 18 ins. in diam., bears S. 6° E., 26 lks. dist., mkd. T20S R1W S31 BT.

A pinon, 12 ins. in diam., bears S. 23° W., 56 lks. dist., mkd. T20S R1½W S36 BT.

A pinon, 14 ins. in diam., bears N. 8° W., 51 lks. dist., mkd. T20S R1½W S25 BT.

Dependent Resurvey of the Fourth Standard
Parallel South, through Range 1½ West

CHAINS

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins.
in the ground to solid rock and in a mound of stone,
4½ ft. base to top, with brass cap mkd.

T20S
R1½W R1W
S25 | S30
S36 | S31

1969

Dependent Resurvey of a Portion of the South
Boundary of Township 21 South, Range 2 West

Reestablishment of the Survey Executed by
Henry Fitzhugh in 1882 and the Resurvey Executed
by John Breckon in 1896

The cor. of secs. 33 and 34, on the S. bdy. of the Tp.,
monumented with a limestone, 24x16x12 ins., set in a
mound of stone and mkd. with 3 notches on the E. edge
and 3 notches on the W. edge, on a gentle NW. slope.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins.
in the ground to solid rock and in a mound of stone, 3
ft. base to top, with brass cap mkd.

T21S R2W
S33 | S34
S4

T22S R2W
1969

Bury the original stone cor. and set a steel fence
post alongside.

From which,

A juniper, 6 ins. in diam., bears N. 77° 07' E.,
33 lks. dist., mkd. T21S R2W S34 BT.

A mound of stone, 3 ft. base, 2 ft. high, N. of cor.

S. 88° 44' E., along the S. bdy. of sec. 34.

Over gently rolling land, through medium dense timber.

- 4.85 Trail road, bears N. 30° E. and S. 30° W.; desc. 35
ft. along NE. slope.
- 13.80 Leave dense timber, enter widely scattered timber,
medium dense undergrowth; desc. 60 ft. along NE. slope.
- 38.42 Net wire fence, bears N. 20° W., and S. 20° E.
- 39.00 Draw, drains irregularly S. 45° E.; asc. 30 ft. over
SW. slope.

Dependent Resurvey of a Portion of the South
 Boundar of Townshi 21 South Ran e 2 West

CHAINS

41.15 The $\frac{1}{2}$ sec. cor. of sec. 34, monumented with a limestone, 28x8x8 ins., firmly set in the ground and mkd. $\frac{1}{2}$ on the N. face. (Record a limestone, 37x12x10 ins.)

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W
 $\frac{1}{2}$ S34
 1969

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

Bury the orig. stone cor. in the mound alongside the iron post.

S. $88^{\circ} 59'$ E., beginning new measurement.

Asc. 450 ft. over SW. slope, through scattered timber.

28.70 Spur ridge, bears S. 45° E. and N. 45° W., leave timber; desc. 60 ft. over E. slope.

35.20 Draw, drains N.; asc. 60 ft. over W. slope.

40.00 Round topped spur ridge, projects N. and S.

40.82 The cor. of secs. 34 and 35, monumented with a sandstone, 30x30x10 ins., firmly set in a mound of stone, and mkd. with 2 notches on the E. and 4 notches on the W. edge.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, to solid rock and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T21S R2W
S34|S35
 S3
 T22S R2W
 1969

Bury the orig. stone cor. in the mound alongside the iron post.

Land, mountainous.

Soil, rocky clay.

Timber, medium dense to scattered juniper.

Undergrowth, medium dense sagebrush, scant grass.

Dependent Resurvey of a Portion of the
 East Boundary of T. 21 S., R. 2 W.

Reestablishment of the Survey
 Executed by Henry Fitzhugh in 1882

Dependent Resurvey of a Portion of the
East Boundar of T. 21 S. R. 2 W.

CHAINS

The cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with a sandstone, 19x15x11 ins., firmly set in a mound of stone and mkd. with 1 notch on the S. and 5 notches on the N. edge.

At the cor. point

Set an iron post, 30 ins. long; $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S	
R2W R1W	
S25	S30
S36	S31

1969

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

Bury the orig. stone cor. alongside the iron post.

N. $0^{\circ} 56'$ W., bet. secs. 25 and 30.

Along mountain bench land, sloping gently to the E.

- 1.90 Enter timber.
- 3.00 Draw, drains N. 70° E.; thence over a series of small spurs and draws draining irregularly E.
- 28.60 Leave timber, continue along gentle E. slope.
- 33.55 Small draw, drains S. 70° E.
- 34.85 Small spur, projects E.
- 36.15 Draw, drains E.; asc. 30 ft. over gentle S. slope.
- 40.66 The $\frac{1}{2}$ sec. cor. of secs. 25 and 30, monumented with a limestone, 28x16x4 ins., set in a mound of stone and mkd. $\frac{1}{2}$ on the W. face. (Record a limestone, 20x15x10 ins.)

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S	
R2W R1W	
$\frac{1}{2}$	S30
S25	S30

1969

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.

Bury the orig. stone cor. alongside the iron post.

N. $1^{\circ} 01'$ W., beginning new measurement.

Dependent Resurvey of a Portion of the East
Boundar of Townshi 21 S R. 2 W.

CHAINS

- Desc. 30 ft. over N. slope.
- 6.20 Draw, drains E.; asc. 80 ft. over SE. slope.
- 9.30 Spur, projects E.
- 9.75 Trail road, bears N. 80° W. and S. 70° E.; desc. 40 ft. over NE. slope.
- 12.09 Six strand barbed wire fence, bears N. 81° 02' W. and S. 81° 02' E.; desc. 40 ft. over NE. slope.
- 15.50 Wash, 3 ft. deep, 20 lks. wide, drains E. irregularly; asc. 1160 ft. over SE. slope.
- 23.00 Spur, projects E.; desc. 180 ft. over N. slope.
- 36.42 Powerline, bears S. 42° 02' E. and N. 42° 02' W.
- 39.75 Wash, 2 ft. deep, 10 lks. wide, drains N. 70° E.
- 40.95 The cor. of secs. 19, 24, 25 and 30, momumented with a limestone, 24x12x4 ins., firmly set in the ground and mkd. with 4 notches on the N. and 2 notches on the S. edge, and witnessed by a mound of stone, 4 ft. base, 3 ft. high, W. of the cor.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S	
R2W R1W	
S24	S19
S25	S30

1969

Bury the orig. stone cor. alongside the iron post.

Rebuild a mound of stone W.

Land, rolling mountain bench.

Soil, gravelly clay.

Timber, patches of medium dense juniper.

Undergrowth, scant sagebrush and grass.

Reestablishment of the Survey Executed by Henry Fitzhugh in 1882 and the Resurvey Executed by Howard Miller in 1915.

N. 0° 17' W., along the E. bdy. of sec. 24.

Over mountain bench land, through widely scattered timber; asc. 40 ft. over SE. slope.

Dependent Resurvey of a Portion of the East
Boundary of T. 21 S., R. 2 W.

CHAINS

- 5.50 Low spur, projects S. 40° E.; desc. 60 ft. along a gentle NE. slope.
- 22.60 Draw, drains irregularly SE.; asc. 220 ft. over S. slope.
- 26.60 Spur, projects S. 60° E.; desc. 60 ft. over gentle N. slope.
- 40.69 The $\frac{1}{4}$ sec. cor. of sec. 24, monumented with a limestone, 14x12x10 ins., firmly set in the ground and mkd. $\frac{1}{4}$ on the W. face, and witnessed by a small mound of stone W.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap mkd.

T21S

R2W

 $\frac{1}{4}$

S24

1969

Bury the original stone cor. alongside the iron post.

Rebuild the mound of stone, W., 3 ft. base, 3 ft. high.

N. 1° 11' W., beginning new measurement.

Desc. 160 ft. over NE. slope.

- 12.70 Draw, drains S. 80° E.; thence along gentle E. slope.
- 21.10 Wash, 8 ft. deep, 20 lks. wide, drains E.; desc. 40 ft. along gentle E. slope.
- 35.30 Denmark Wash, 8 ft. deep, 50 lks. wide, drains irregularly E.
- 40.89 The cor. of secs. 13 and 24, monumented with an iron post, 3 ins. diam., with 6 ins. extending above the ground, and in a collar of stone, with brass cap mkd.

T21S

R2W RIW

S13

S24 S18

CC S19

1915

1969

Land, gently rolling bench.

Soil, gravelly clay.

Timber, scattered patches of juniper.

Undergrowth, medium dense sagebrush, scant grass.

N. 1° 18' W., along the E. bdy. of sec. 13.

Dependent Resurvey of a Portion of the East
Boundar of T. 21 S R. 2 W

CHAINS

- Over foothill bench land, through scant undergrowth.
- 0.98 State Highway No. 63, bears N. 72° 04' W. and S. 72° 04' E.; asc, 90 ft. over E. changing to S. slope.
- 16.20 Spur, projects N. 45° E.; desc. 60 ft. over N. slope.
- 22.60 Trail road, bears S. 45° W. and N. 45° E.; asc.. 50 ft. over SE. slope.
- 28.60 Spur, projects N. 45° E.; desc. 50 ft. over N. slope.
- 36.50 Wash, 2 ft. deep, 10 lks. wide, drains E.
- 38.80 Trail road, bears irregularly N. 45° W. and S. 45° E.
- 41.40 Wash, 4 ft. deep, 20 lks. wide, drains S. 50° E.
- 44.51 Point for the $\frac{1}{2}$ sec. cor. of sec. 13, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S

R2W

 $\frac{1}{2}$

S13

1969

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

Asc. 50 ft. over S. slope, through widely scattered
timber.

- 54.80 Draw, drains S. 5° W.; asc. 60 ft. along E. slope; asc. 320 ft. along SE. slope.
- 86.20 Recross draw, drains S. 20° E.; asc. 130 ft. over S. slope.
- 89.02 The cor. of secs. 12 and 13, nonumented with an iron post, 3 ins. in diam., with 6 ins. extending above the ground, with brass cap mkd.

T21S

R2W R1W

S12

S13

S7

S18

CC

1915

1969

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

Land, rolling bench.
Soil, rocky clay.
Timber, widely scattered juniper.
Undergrowth, scant sagebrush and grass.

Dependent Resurvey of a Portion of the East
Boundary of Township 21 South Range 2 West

CHAINS

N. 0° 09' W., along the E. bdy. of sec. 12.

Over low mountainous land, through scattered timber; asc. 40 ft. over S. slope.

- 2.78 Spur, projects S. 20° E.; desc. 30 ft. over NE. slope.
- 5.00 Draw, drains S. 45° E.; asc. 200 ft. over E. changing to S. slope.
- 18.00 Spur, projects S. 45° E.; asc. 100 ft. along E. changing to S. slope.
- 25.00 Spur, projects S. 45° E.; desc. 40 ft. along E. slope.
- 27.00 Draw, drains E., curving to the SE.; asc. 100 ft. over SE. slope.
- 36.80 Spur, projects S. 60° E.; asc. 90 ft. along E. slope.
- 39.93 The $\frac{1}{4}$ sec. cor. of sec. 12, determined from the original bearing trees. The original cor., a limestone, 12x10x7 ins., mkd. $\frac{1}{4}$ was found lying loose on the ground.

From which,

A pinon, 10 ins. in diam., bears S. 60° W., 78 lks. dist., mkd. $\frac{1}{4}$ S12 BT.

A juniper, 18 ins. in diam., bears N. 60° W., 60 lks. dist., mkd. $\frac{1}{4}$ S12 BT.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins. in the ground to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T21S

R2W

$\frac{1}{4}$

S12

1969

Bury the orig. stone cor. alongside the iron post.

N. 0° 21' E., beginning new measurement.

Over mountainous land, through medium dense timber; asc. 30 ft. over S. slope.

- 2.15 Small spur, projects S. 70° E.; thence along E. slope.
- 4.20 Draw, drains S. 70° E.; asc. 280 ft. over SE. slope.
- 14.70 Spur, projects E.; desc. 70 ft. over N. slope.
- 16.80 Small draw, drains E.; asc. 60 ft. over S. slope.

Dependent Resurvey of a Portion of the East

CHAINS

- 20.20 Spur, projects N. 45° E.; desc. 90 ft. over NW. slope.
 24.60 Draw, drains E.; asc. 160 ft. over S. slope.
 38.79 The cor. of secs. 1 and 12, monumented with an iron post, 3 ins. in diam., set in a mound of stone, 5 ft. base to top, with brass cap mkd.

T21S	
R2W R1W	
S1	
S12	S6
	S7
1915	
1969	

The above cor. is set on a spur, projecting E.

Land, mountainous.
 Soil, rocky clay.
 Timber, widely scattered to medium dense juniper and pinon.
 Undergrowth, scant sagebrush and grass.

N. 0° 14' E., along the E. bdy. of sec. 1.

Over mountainous land, through widely scattered timber; desc. 220 ft. over N. slope.

- 15.30 Large draw, drains E.; asc. 30 ft. over S. slope.
 16.75 Trail road, bears S. 80° E. and N. 80° W.; asc. 530 ft. over S. slope.
 38.69 The $\frac{1}{2}$ sec. cor. of sec. 1, monumented with a limestone, 18x10x8 ins., firmly set in the ground and mkd. $\frac{1}{2}$ on the W. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S	
R2W	
$\frac{1}{2}$	
S1	
1969	

Bury the orig. stone cor. in the mound alongside the iron post.

Reestablishment of the survey executed by Henry Fitzhugh in 1882 with establishment of 1/16 80.00 and 100.00 chain points by proportionate distance.

Dependent Resurvey of a Portion of the East
Boundary of Township 21 South, Range 2 West

CHAINS

N. $0^{\circ} 06'$ W., beginning new measurement.

Asc. 60 ft. along a SE. slope.

- 2.20 Spur, projects S. 45° E.; desc. 100 ft. over a NE. slope
- 9.10 Draw, drains N. 70° E.; asc. 140 ft. over a SE. slope.
- 17.80 Spur, projects S. 80° E.; desc. 115 ft. over a NE. slope.
- 27.70 Draw, drains S. 45° E.; asc. 175 ft. over a S. slope.
- 33.90 Spur, projects E.; desc. 100 ft. over a NE. slope.
- 37.70 Draw, drains E.; asc. 40 ft. over a S. slope.
- 39.43 Point for the 80.00 chain 1/16 cor. at proportionate distance.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S
R2W
1
16
S1
80
1969

Raise a mound of stone, 4 ft. base, 3 ft. high,
W. of the iron post.

Asc. 220 ft. along a SW. slope.

- 52.50 Spur, projects E., curving to SE.; desc. 240 ft. over a N. slope.
- 59.14 Point for the 100.00 chain 1/16 cor. at proportionate distance.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap mkd.

T21S
R2W
1
16
S1
100
1969

From which,

A pinon, 4 ins. in diam., bears N. 10° E., 5 lks. dist., mkd. BT.

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high,
W. of the iron post.

Desc. 260 ft. over a NE. slope.

- 68.71 Large draw, drains S. 45° E.; asc. 120 ft. along a SW. slope.
- 75.21 The closing cor. of secs. 1 and 36, T. 20 S., R. $1\frac{1}{2}$ W. and T. 21 S., R. 2 W., hereinbefore described.

Dependent Resurvey of a Portion of the East
Boundary of Township 21 South, Range 2 West

CHAINS

Land, mountainous.
Soil, rocky, clay.
Timber, medium dense, to widely scattered juniper and
pinon.
Undergrowth, scant sagebrush, buckbrush and grass.

Dependent Resurvey of a Portion of the Sub-
Divisional Lines of T. 21 S., R. 2 W.

Reestablishment of the Survey
Executed by Henry Fitzhugh in 1882.

From the cor. of secs. 35 and 36 on the S. bdy. of the
Tp., monumented with an iron post, 2½ ins. in diam., set
in a mound of stone, 4½ ft. base, to top, with brass cap
mkd.

T21S R2W
S35|S36
S2
T22S
1967

N. 1° 16' W., bet. secs. 35 and 36.

Over mountainous land, through widely scattered timber;
asc. 355 ft. over a SW. slope.

- 19.70 Spur, ridge, projects N. 42° W. and S. 42° E.; desc.
140 ft. over a N. slope.
- 28.90 Enter flat, at some time has been cultivated.
- 36.30 Trail road, bears N. 40° W. and S. 40° E.
- 37.40 Leave flat; asc. 20 ft. along a SW. slope.
- 41.50 Point for the ¼ sec. cor. of secs. 35 and 36 at pro-
portionate distance. There is no remaining evidence
of the orig. cor.

Set an iron post, 30 ins. long, 2½ ins. in diam., 14
ins. in the ground, to solid rock and in a mound of
stone, 5 ft. base, to top, with brass cap mkd.

T21S R2W
¼
S35|S36
1969

Asc. 40 ft. along a SW. slope.

- 47.00 Spur, projects N. 40° E.; desc. 90 ft. over a NE.
slope.

Dependent Resurvey of a Portion of the
a Lines of T 21 S R. 2 W.

CHAINS

- 57.60 Draw, drains S. 60° E.; asc. 170 ft. over S. slope.
69.40 Spur, projects S. 45° E.; desc. 95 ft. along NE. slope.
83.00 Point for the cor. of secs. 25, 26, 35 and 36, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 18 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S	R2W
<u>S26</u>	<u>S25</u>
S35	S36

1969

Land, mountainous.
Soil, rocky clay.
Timber, widely scattered patches of juniper.
Undergrowth, medium dense sagebrush, shadscale and scant grass.

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp.

N. 89° 17' W., bet. secs. 25 and 36.

Over mountainous land, through dense timber; desc. 40 ft. over NW. slope.

- 3.60 Draw, drains N. 60° E.; asc. 160 ft. over SE. changing to E. slope.
22.00 Leave timber, enter medium dense undergrowth; asc. 480 ft. over E. slope.
40.44 Point for the ¼ sec. cor. of secs. 25 and 36, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 4 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T21S	R2W
¼	<u>S25</u>
	S36

1969

Asc. 75 ft. over E. slope.

- 44.20 Spur, projects S. 30° E.; desc. 200 ft. over SW. slope.
57.90 Draw, drains S. 60° E.; asc. 95 ft. over NE. slope.
68.50 Spur, projects N.; desc. 25 ft. over NW. slope.

Dependent Resurvey of a Portion of the
 bd'v's'onal Lines of 2 2

CHAINS

- 70.90 Small draw, drains N. 30° E.; asc. 60 ft. over NE. slope.
 74.50 Enter widely scattered timber; asc. 100 ft. over NE. slope.
 80.88 The cor. of secs. 25, 26, 35 and 36.

Land, mountainous.
 Soil, rocky clay.
 Timber, medium dense juniper and pinon, the first 22.00 chs. widely scattered juniper the last 6.00 chs.
 Undergrowth, medium dense sagebrush, scant shadscale and grass.

N. 0° 49' W., bet. secs. 25 and 26.

Over mountainous land, through medium dense sagebrush, blackbrush and shadscale; desc. 60 ft. over NE. slope.

- 6.50 Head of draw, drains S. 45° E.; asc. 25 ft. along E. slope.
 25.00 Top of rise; desc. 40 ft. along gentle E. slope.
 41.49 Point for the $\frac{1}{2}$ sec. cor. of secs. 25 and 26, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T21S R2W

$\frac{1}{2}$
 S26 | S25

1969

Desc. 120 ft. along NE. slope.

- 66.50 Head of draw, drains E.; enter scattered timber; desc. 50 ft. along NE. slope.
 82.00 Rim of bench, bears SE. and NW.; desc. 80 ft. over a steep N. slope; enter medium dense timber.
 82.98 Point for the cor. of secs. 23, 24, 25 and 26, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd..

T21S R2W

S23 | S24
 S26 | S25

1969

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of the post.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

Land, mountainous.
Soil, rocky clay.
Timber, none the first 66.50 chs., scattered to dense
the balance.
Undergrowth, medium dense sage and blackbrush, scant
grass and shadscale.

From the cor. of secs. 19, 24, 25 and 30, on the E. bdy.
of the Tp.

N. 88° 17' W., bet. secs. 24 and 25.

Over bench land, sloping gently to the E.; through
scattered undergrowth.

- 4.17 Powerline, bears N. 42° 02' W. and S. 42° 02' E.
- 4.66 Trail road along power line; asc. 120 ft. over gentle
E. slope.
- 31.10 Wash, 2 ft. deep, 10 lks. wide, drains N. 45° E.; asc.
20 ft. over E. slope.
- 36.00 Six strand barbed wire fence, bears N. 0° 43' E. and S.
0° 43' W.; asc. 100 ft. over E. slope.
- 40.40 Point for the $\frac{1}{2}$ sec. cor. of secs. 24 and 25, at pro-
portionate distance. There is no remaining evidence of
the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins.
in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$ $\frac{S24}{S25}$

1969

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high,
N. of the iron post.

Asc. 40 ft. over E. slope.

- 42.30 Spur, projects N.; desc. 30 ft. over NW. slope.
- 48.00 Draw, drains N.; enter timber; asc. 320 ft. over
broken NE. slope across a series of small spurs and
draws.
- 77.80 Slope changes to N.
- 80.80 The cor. of secs. 23, 24, 25 and 26.

Land, desert bench the first one half mile; mountainous
the balance.

Soil, rocky clay.

Timber, medium dense juniper and pinon the last
33.00 chs.

Undergrowth, medium dense shadscale and gagebrush.

Dependent Resurvey of a Portion of the
2

CHAINS

N. 0° 45' W., bet. secs. 23 and 24.

Over mountainous land, through scattered to medium dense timber; desc. 235 ft. over N. slope.

- 11.90 Draw, drains E.; asc. 30 ft. over S. slope.
- 15.30 Spur, projects E.; asc. 40 ft. along broken E. slope.
- 22.00 Spur, projects N. 70° E.; desc. 100 ft. over N. slope.
- 33.90 Draw, drains N. 45° E.; asc. 30 ft. over SE. slope.
- 41.49 Point for the 1/2 sec. cor. of secs. 23 and 24, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 16 ins. in the ground, to solid rock and in a mound of stone 3 1/2 ft. base to top, with brass cap mkd.

T21S R2W
1/2
S23|S24
1969

No suitable trees within limits.

- 42.00 Spur, projects N. 60° E.; desc. 40 ft. over N. slope.
- 46.50 Draw, drains E.; thence over a series of small draws and spurs; desc. 40 ft. over a general N. slope.
- 59.00 Slope changes to W.; desc. 70 ft.
- 71.60 Leave timber, enter canyon bottom; desc. 40 ft.
- 78.10 Bladed dirt road, bears N. 80° W. and S. 80° E.
- 79.61 Power line, bears N. 49° 36' W. and S. 49° 36' E.
- 82.23 Point selected for the witness cor. of secs. 13, 14, 23 and 24.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W
S14|S13
S23|S24
W C
1969

Raise a mound of stone, 3 1/2 ft. base, 3 ft. high, W. of the iron post.

- 82.98 True point for the cor. of secs. 13, 14, 23 and 24, at proportionate distance; falls in a wash, 3 ft. deep, 20 lks. wide, draining S. 65° E., where the cor. cannot be perpetuated.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 24 W.

CHAINS

Land, mountainous.
Soil, rocky, gravelly clay.
Timber, medium dense to scattered juniper and piñon.
Undergrowth, scant sagebrush, shadescale and grass.

From the cor. of secs. 13 and 24, on the E. bdy. of the
Tp.

N. 87° 20' W., bet. secs. 13 and 24.

Over nearly level canyon bottom land, sloping gently to
the E.

- 11.20 Wash, 3 ft. deep, 10 lks. wide, drains S. 60° E.
- 17.40 Wash, 3 ft. deep, 15 lks. wide, drains S. 65° E.
- 32.95 Flood control dam, on Denmark Wash, bears N. and S.
2.10 chs. to center of spillway.
- 40.42 Point for the $\frac{1}{2}$ sec. cor. of secs. 13 and 24, at pro-
portionate distance. There is no remaining evidence of
the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins.
in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$ $\frac{S13}{S24}$

1969

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

- 44.65 Bladed dirt road, bears N. 45° E. and S. 30° W.
- 50.50 Wash, 3 ft. deep, 15 lks. wide, at curve, drains S. 80°
E. from N. 80° W.
- 55.31 Six strand barbed wire fence, bears N. 70° W. and S.
70° E.; asc. 40 ft. over E. slope.
- 67.00 Spur, projects S.; desc. 60 ft. along SW. slope.
- 80.84 The true point for the cor. of secs. 13, 14, 23 and 24.

Land, nearly level and gently rolling canyon bottom.
Soil, sandy clay to rocky clay.
Timber, widely scattered juniper, the last 13.00 chs.
Undergrowth, medium dense sagebrush, grass and weeds.

N. 0° 47' W., bet. secs. 13 and 14.

Over mountainous land, through scattered timber; asc.
135 ft. along SW. slope.

- 6.24 Six strand barbed wire fence, bears N. 84° 30' W. and
S. 84° 30' E.; asc. 140 ft. along SW. slope.
- 8.20 Spur, projects S. 60° E.; desc. 150 ft. over NE. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

- 19.40 Denmark Wash, 3 ft. deep, 25 lks. wide, drains S. 85° E.; asc. 30 ft. over S. slope.
- 23.03 State Highway No. 63, bears S. 72° E. and N. 72° W.; asc. 355 ft. over a broken S. slope.
- 41.49 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 14, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W
 $\frac{1}{4}$
S14|S13
1969

Asc. 140 ft. over SW. slope.

- 52.00 Spur, projects S. 30° E. from the N.; asc. 40 ft. along top of spur.
- 59.40 Spur, curves to N. 35° W.; desc. 80 ft. along an E. slope.
- 70.10 Draw, drains S. 60° E.; asc. 85 ft. over SE. slope.
- 82.98 The cor. of secs. 11, 12, 13 and 14, monumented with a limestone, 18x8x6 ins., firmly set in the ground, mkd. with 1 notch on the E. and 4 notches on the S. edge and witnessed by a small mound of stone W. (record a limestone, 24x16x4 ins.)

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 14 ins. in the ground, to solid rock and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T21S R2W
S11|S12
S14|S13
1969

Bury the orig. stone cor. in the mound, alongside the iron post.

Land, mountainous.
Soil, rocky, sandy clay.
Timber, widely scattered to medium dense juniper and pinon.
Undergrowth, scant sagebrush and grass.

From the cor. of secs. 12 and 13, on the E. bdy. of the Tp.

S. 87° 53' W., bet. secs. 12 and 13.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

Over mountainous land, through medium dense timber;
desc. 30 ft. over W. slope.

- 3.90 Draw, drains irregularly S. 30° E.; asc. 330 ft. over SE. slope.
- 29.10 Spur, projects S., curving to SE.; desc. 75 ft. over SW. slope.
- 38.60 Rim of ledges, 25 ft. high, bears S. 30° E. and N. 30° W.; desc. 75 ft.
- 40.00 The $\frac{1}{2}$ sec. cor. of secs. 12 and 13, monumented with a limestone, firmly set in the ground and mkd. $\frac{1}{2}$ on the N. face.

From which the original bearing trees

A juniper, 10 ins. in diam., bears S. 50° W., 43 lks. dist., mkd. $\frac{1}{2}$ SBT.

A juniper, 8 ins. in diam., bears N. 43° W., 28 lks. dist., mkd. $\frac{1}{2}$ SBT.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 12 ins. in the ground, to solid rock and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T21S R2W

$\frac{1}{2}$ $\frac{S12}{S13}$

1969

Bury the orig. stone cor. in the mound alongside the iron post.

S. 89° 00' W., beginning new measurement.

Desc. 50 ft. over W. slope.

- 2.30 Draw, drains S.; asc. 125 ft. over E. slope.
- 12.50 Spur, projects S.; asc. 130 ft. over a series of small spurs and draws, sloping to the W.
- 34.30 Draw, drains S. 20° E.; asc. 60 ft. over E. slope.
- 37.20 Spur, projects S. 30° E.; desc. 40 ft. over W. slope.
- 39.80 The cor. of secs. 11, 12, 13 and 14.

Land, mountainous.

Soil, rocky clay.

Timber, medium dense juniper, scattered pinon.

Undergrowth, scant sagebrush, wild apple and grass.

Dependent Resurvey of a Portion of the

CHAINS

N. 0° 13' E., bet. secs. 11 and 12.

Over mountainous land, through medium dense timber; asc. 420 ft. over broken SE. slope.

- 36.50 Top of spur ridge, bears S. 80° E. and S. 5° W.; desc. 40 ft. along NE. slope.
- 38.88 The $\frac{1}{2}$ sec. cor. of secs. 11 and 12, monumented with a limestone, 17x15x9 ins., firmly set in the ground and mkd. $\frac{1}{2}$ on the W. face and witnessed by a small mound of stone, W.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$
S11|S12

1969

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the iron post.

Bury the orig. stone cor. alongside the iron post.

N. 0° 16' W., beginning new measurement, over Valley Mountain.

- 1.00 Head of draw, drains E.; asc. 95 ft. over S. slope.
- 8.00 Ridge, bears S. 60° W. and N. 70° E.; desc. 350 ft. over NW. changing to N. slope.
- 39.75 The cor. of secs. 1, 2, 11 and 12, monumented with a limestone, 17x15x9 ins., firmly set in the ground and mkd. with 5 notches on the S. and 1 notch on the E. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground with brass cap mkd.

T21S R2W

S2|S1
S11|S12

1969

From which,

A juniper, 6 ins. in diam., bears N. 65° 15' E., 55 lks. dist., mkd. S1 BT.

A juniper, 10 ins. in diam., bears S. 40° 30' E., 21 lks. dist., mkd. T21S R2W S12 BT.

A pinon, 12 ins. in diam., bears N. 14° W., 75 lks. dist., mkd. S2 BT.

Bury the orig. stone cor. alongside the iron post.

Dependent Resurvey of a Portion of the
 Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

Land, mountainous.
 Soil, rocky, clay loam.
 Timber, medium dense juniper and pinon.
 Undergrowth, scant sagebrush, wild apple, buckbrush
 and grass.

From the cor. of secs. 1 and 12, on the E. bdy. of the
 Tp.

S. 88° 19' W., bet. secs. 1 and 12.

Over mountainous land, through medium dense undergrowth;
 asc. 170 ft. over NE. slope.

- 7.00 Top of Bald Knoll, bears S. 2.00 chs. dist.
 8.90 Spur, projects N. 15° E.; desc. 235 ft. over NW. slope.
 19.80 Draw, drains N.; thence along N. slope.
 40.03 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 12, at pro-
 portionate distance. There is no remaining evidence of
 the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins.
 in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{4}$ $\frac{S1}{S12}$

1969

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high,
 N. of the iron post.

Continue along N. slope, through medium dense timber.

- 43.60 Small spur, projects N. 20° E.; desc. 40 ft. along N.
 slope.
 60.00 Trail road, at curve, bears N. 80° E. and S. 80° W.; asc.
 40 ft. over NE. slope.
 70.00 Small spur, projects N.; desc. 40 ft. over NW. slope.
 74.60 Small draw, drains N. 10° W.; thence along N. slope.
 80.06 The cor. of secs. 1, 2, 11 and 12.

Land, mountainous.
 Soil, rocky clay, loam.
 Timber, widely scattered to medium dense juniper
 and pinon.
 Undergrowth, medium dense sagebrush, scant grass.

N. 0° 28' W., bet. secs. 1 and 2.

Over mountainous land, through scattered timber; desc.
 40 ft. over N. slope.

- 6.00 Draw, drains W.

Dependent Resurvey of a Portion of the

CHAINS

- 8.00 Trail road, bears E. and W.; asc. 250 ft. over S. slope.
- 29.80 Spur, projects S. 47° E.; desc. 120 ft. over NE. slope; through dense timber.
- 35.30 Base of slope, enter bottomland; leave timber; enter dense sagebrush..
- 39.96 Point for the 1/2 sec. cor. of secs. 1 and 2, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 16 ins. in the ground, to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T21S R2W
 1/2
 S2|S1
 1969

- 41.30 Draw, drains S. 30° E.; asc. 60 ft. over S. slope.
- 60.00 Enter scattered timber; asc. 85 ft. along SW. slope.
- 79.92 Point for the 80.00 chain 1/16 cor. at proportionate distance.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W
 1
 16
 S2|S1
 80
 1969

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the iron post.

Asc. 80 ft. along SW. slope.

- 92.00 Slope changes to S.; asc. 85 ft.
- 99.90 Point for the 100.00 chain 1/16 cor. at proportionate distance.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W
 1
 16
 S2|S1
 100
 1969

Raise a mound of stone, 4 ft. base, 2 ft. high, W. of the iron post.

Asc. 200 ft. over S. slope.

Dependent Resurvey of a Portion of the

2 R 2 W

CHAINS

112.40 Top of spur, projects W.; thence along N. slope.

116.10 Intersect the Fourth Standard Parallel South.

Point for the closing cor. of secs. 1 and 2, at proportionate distance, longitudinally. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T20S R1 $\frac{1}{2}$ W

S35

S2 | S1

C C

T21S R2W

1969

From the above closing cor., the angle point of sec. 35, T. 20 S., R. 1 $\frac{1}{2}$ W., bears S. $89^{\circ} 18' W.$, 16.68 chs. dist

Land, mountainous.

Soil, rocky, clay, loam.

Timber, widely scattered to medium dense juniper and pinon.

Undergrowth, patches of dense sagebrush, scant wild apple, buckbrush and grass.

Point for the $\frac{1}{2}$ sec. cor. of sec. 1 on the N. bdy. at midpoint bet. the closing cor. of secs. 1 and 2, and the closing cor. of secs. 1 and 36, on the east bdy. of the Tp.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins in the ground to solid rock and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

 $\frac{1}{2}$ S1

T21S R2W

1969

From which,

The angle point of sec. 36, T. 20 S., R. 1 $\frac{1}{2}$ W., bears N. $89^{\circ} 58' W.$, 17.06 chs. dist.

From the cor. of secs. 34 and 35 on the S. bdy. of the Tp.

N. $1^{\circ} 58' W.$, bet. secs. 34 and 35.

Over mountainous land, through medium dense undergrowth; desc. 200 ft. over NE. slope.

30.00 Slope changes to N.; desc. 50 ft.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

- 34.70 Trail road, bears S. 70° E. and N. 70° W.; desc. 20 ft. over N. slope.
- 35.50 Draw, drains S. 60° E.; asc. 50 ft. over S. slope.
- 39.00 Spur, projects E.; desc. 40 ft. over N. slope.
- 41.29 Point for the $\frac{1}{2}$ sec. cor. of secs. 34 and 35, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

$$\frac{1}{2}$$

S34|S35

1969

Desc. 55 ft. over N. slope.

- 47.00 Draw, drains S. 60° E.; asc. 10 ft. over S. slope.
- 48.65 Improved dirt road, bears S. 60° E. and N. 60° W.; asc. 60 ft. over SW. slope.
- 59.60 Spur, projects W. from the E. curving to SE.; desc. 145 ft. over N. slope; enter medium dense timber, bears E. and W.
- 82.58 Point for the cor. of secs. 26, 27, 34 and 35, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

$$\frac{S27|S26}{S34|S35}$$

S34|S35

1969

Land, mountainous
Soil, rocky clay.
Timber, medium dense juniper and pinon, the last 23.00 chs.
Undergrowth, medium dense sagebrush and blackbrush.

From the cor. of secs. 25, 26, 35 and 36.

S. 89° 33' W., bet. secs. 26 and 35.

Over mountainous land, through widely scattered timber; asc. 110 ft. over NE. slope.

- 6.50 Spur, projects N.; leave timber; desc. 40 ft. over W. slope.
- 11.60 Draw, drains S. 20° W.; asc. 30 ft. over E. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

CHAINS

- 13.20 Small spur, projects S. 20° W.; desc. 130 ft. over a SW. slope.
- 29.00 Base of hill; enter sagebrush covered flat lands; has at some time been cultivated.
- 40.37 Point for the $\frac{1}{2}$ sec. cor. of secs. 26 and 35 at proportionate distance. There is no remaining evidence of the orig. cor.
Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

$$\frac{1}{2} \frac{S26}{S35}$$

1969

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

- 41.40 Improved dirt road, bears generally N. and S.
- 44.10 Leave flat, enter timber; asc. 65 ft. over a NE. slope.
- 50.60 Spur, projects N. 20° W.; desc. 70 ft. over a W. slope.
- 60.555 Point for the W. 1/16 cor. of secs. 26 and 35, at proportionate distance.
Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 15 ins. in the ground to solid rock and in a mound of stone, 3 $\frac{1}{2}$ ft. base to top, with brass cap mkd.

T21S R2W

$$W \frac{1}{16} \frac{S26}{S35}$$

1969

Desc. 15 ft. over a W. slope.

- 61.80 Small draw, drains N. 30° W.; asc. 30 ft. over a NE. slope.
- 65.50 Spur, projects N. 30° W.; desc. 75 ft. over a W. slope.
- 71.40 Draw, drains N. 30° W.
- 73.90 Trail road, bears N. 30° W. and S. 30° E.
- 74.37 Net wire fence, bears N. 31° 58' W. and S. 31° 58' E.; asc. 35 ft. over a NE. slope.
- 79.00 Slope changes to N.
- 80.74 The cor. of secs. 26, 27, 34 and 35.

Land, mountainous.

Soil, rocky, clay on the slopes; clay in the flat.

Timber, scattered to none, to medium dense juniper and pinon.

Undergrowth, medium dense sagebrush, blackbrush, scant grass.

N. 0° 32' W., bet. secs. 26 and 27.

Over mountainous land, through scattered timber; desc. 30 ft. over a N. slope.

- 2.70 Leave timber; enter medium dense sagebrush; desc. 30 ft. over a N. slope.
- 6.00 Trail road, bears N. 60° W. and S. 60° E.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

CHAINS

- 6.50 Wash, 3 ft. deep, 10 lks. wide, drains N. 60° W.; asc. 50 ft. over a SW. slope.
- 19.30 Spur, projects N. 30° W.; enter scattered timber; desc. 60 ft. over a N. slope.
- 28.60 Small draw, drains N. 45° W.; asc. 20 ft. along a W. slope.
- 37.10 Small spur, projects N. 35° W.; desc. 25 ft. over a N. slope.
- 41.26 Point for the $\frac{1}{2}$ sec. cor. of secs. 26 and 27, at proportionate distance. There is no remaining evidence of the original cor.
Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$
S27|S26
1969

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Desc. 20 ft. over a NW. slope.

- 44.40 Draw, drains N. 70° W.; asc. 40 ft. along a W. slope.
- 56.80 Spur, projects N. 20° W.; desc. 45 ft. along a W. slope.
- 68.60 Draw, drains W.; asc. 50 ft. over a SW. slope.
- 75.70 Top of knoll; desc. 20 ft. along a NW. slope.
- 82.52 Point for the cor. of secs. 22, 23, 26 and 27 at proportionate distance. There is no remaining evidence of the original cor.
Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd.

T21S R2W

S22|S23
S27|S26
1969

Raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of the iron post.

Land, gently rolling mountains.

Soil, rocky, clay.

Timber, widely scattered juniper and pinon.

Undergrowth, medium dense sagebrush, scant grass.

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

S. 89° 14' W., bet. secs. 23 and 26.

Over mountainous land; asc. 70 ft. along a NE. slope through medium dense undergrowth.

- 6.10 Spur, projects N.; desc. 180 ft. over a W. slope.
- 17.80 Enter medium dense timber.
- 20.60 Draw, drains irregularly N.; asc. 20 ft. over a NE. slope.
- 26.30 Leave timber; asc. 70 ft. over a NE. slope.
- 40.24 Point for the $\frac{1}{2}$ sec. cor. of secs. 23 and 26 at proportionate distance. There is no remaining evidence of the original cor.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

$$\frac{1}{4} \frac{S23}{S26}$$

1969

Asc. 200 ft. along NE. slope.

- 58.80 Spur, projects N. 20° W.; desc. 110 ft. over W. slope.
- 69.40 Improved dirt road, bears irregularly N. 20° W. and S. 20° E.
- 73.40 Draw, drains N. 45° W.; asc. 30 ft. over E. slope.
- 76.50 Low spur, projects N. 30° W.; desc. 20 ft. over W. slope, enter scattered timber.
- 80.48 The cor. of secs. 22, 23, 26 and 27.

Land, mountainous.

Soil, rocky clay.

Timber, patches of scattered juniper and pinon.

Undergrowth, medium dense sagebrush, blackbrush, scant grass.

N. $0^\circ 40'$ W., bet. secs. 22 and 23.

Over mountainous land, through widely scattered timber and medium dense undergrowth; desc. 25 ft. over N. slope.

- 5.30 Improved dirt road, bears irregularly N. 30° W. and S. 30° E.; asc. 40 ft. along SW. slope,
- 19.50 Spur, projects N. 45° W.; desc. 65 ft. over NW. slope.
- 27.00 Improved dirt road, bears N. 60° E. and S. 60° W.; desc. 100 ft. over NW. slope.
- 41.26 Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 23, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 14 ins. in the ground to solid rock and in a mound of stone, 6 ft. base to top, with brass cap mkd.

T21S R2W

$$\frac{1}{4} \frac{S22}{S23}$$

1969

Desc. 40 ft. along NW. slope.

- 47.00 Draw, drains irregularly NE.; asc. 90 ft. along SE. slope.
- 59.00 Spur, projects N. 47° E.; desc. 70 ft. over N. slope.
- 65.00 Draw, drains N. 80° E.; asc. 40 ft. over SE. slope.
- 70.00 Spur, projects E.; desc. 60 ft. over N. slope.

Dependent Resurvey of a Portion of the
Subdivisional Plans of T. 21 S. 27.

CHAINS

- 73.90 Draw, drains N. 70° E.; asc. 60 ft. over S. slope.
- 82.52 Point for the cor. of secs. 14, 15, 22 and 23, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap mkd.
- | | |
|------|-----|
| T21S | R2W |
| S15 | S14 |
| S22 | S23 |
- 1969
- Raise a mound of stone, 3½ ft. base, 3 ft. high, W. of the iron post.
- Land, gently rolling mountainous.
Soil, rocky clay.
Timber, patches of scattered juniper and pinon.
Undergrowth, medium dense sagebrush, blackbrush, scant grass.
-
- From the true point for the cor. of secs. 13, 14, 23 and 24.
S. 88° 58' W., bet. secs. 14 and 23.
- Over gently rolling bottom land, through widely scattered timber and medium dense undergrowth.
- 4.42 Powerline, bears N. 49° 36' W. and S. 49° 36' E.
- 7.50 Dirt road, bears N. 55° W. and S. 55° E.
- 23.00 Wash, 4 ft. deep, 30 lks. wide, in draw, drains N. 70° E.; asc. 50 ft. over SE. slope.
- 31.50 Dirt road, bears N. 60° E. and S. 60° W.
- 34.50 Wash, drains northeasterly
- 40.20 Point for the ¼ sec. cor. of secs. 14 and 23, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 22 ins. in the ground, with brass cap mkd.
- | | |
|------|-----|
| T21S | R2W |
| ¼ | S14 |
| | S23 |
- 1969
- Raise a mound of stone, 3 ft. base, 3 ft. high, N. of the iron post.
- Asc. 150 ft. along SE. slope.
- 65.50 Spur, projects S.; desc. 75 ft. over W. slope.
- 70.10 Wash, 4 ft. deep, 20 lks. wide, drains S.; asc. 70 ft. over SE. slope.
- 80.40 The cor. of secs. 14, 15, 22 and 23.
- Land, gently rolling mountainous.

Dependent Resurvey of a Portion of the
21 R 2 W

CHAINS

Soil, rocky clay.
Timber, widely scattered juniper.
Undergrowth, medium dense sagebrush, blackbrush, scant grass.

N. 0° 03' W., bet. secs. 14 and 15.

Over gently rolling mountainous land, through medium dense to scattered timber; asc. 30 ft. over S. slope.

- 6.29 Barbed wire fence, on spur, bears N. 89° 10' E. and S. 89° 10' W.; desc. 45 ft. over N. slope.
- 15.70 Draw, drains N. 45° E.; asc. 40 ft. over SE. slope
- 25.00 Spur, projects E.; desc. 105 ft. over N. slope.
- 35.60 Wash, in bottom of draw, 4 ft. deep, 70 lks. wide, drains E.
- 38.80 Improved dirt road, bears N. 70° W. and S. 70° E.; asc. 100 ft. over S. slope.
- 41.26 Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{4}$
S15|S14
1969

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of the iron post.

Asc. 40 ft. over S. slope.

- 47.94 Powerline, bears N. 69° 27' W. and S. 69° 27' E.; asc. 120 ft. over S. slope.
- 56.50 Spur, projects E.; desc. 140 ft. along broken E. slope.
- 82.52 Point for the cor. of secs. 10, 11, 14 and 15, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd.

T21S R2W

S10|S11
S15|S14

1969

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of the iron post.

Land, mountainous.
Soil, rocky clay.
Timber, medium dense to scattered juniper and pinon.
Undergrowth, patches of dense sagebrush, scant grass.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

CHAINS

From the cor. of secs. 11, 12, 13 and 14.

S. 89° 43' W., bet. secs. 11 and 14.

Over mountainous land, through scattered timber; asc.
45 ft. over E. slope.

- 5.40 Spur, projects S.; desc. 60 ft. over SW. slope.
- 12.50 Slope changes to NW.; desc. 110 ft.
- 20.00 Draw, drains S. 60° W.; desc. 120 ft. over S. changing
to W. slope.
- 39.45 The $\frac{1}{2}$ sec. cor. of secs. 11 and 14, monumented with a
limestone, 17x9x7 ins., firmly set in the ground and mkd.
 $\frac{1}{2}$ on the N. face, witnessed by a small mound of stone, N.
- At the cor. point
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins.
in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$ $\frac{S11}{S14}$

1969

Raise a mound of stone, 4 ft. base, 3 ft. high,
N. of the iron post.

Bury the orig. stone cor. alongside the iron post.

S. 87° 28' W., beginning new measurement.

Desc. 150 ft. over W. slope.

- 13.50 Leave timber; enter sagebrush covered hollow, drains S.
- 15.55 Trail road, bears irregularly N. and S.
- 20.45 Wash, 5 ft. deep, 20 lks. wide, drains S.; asc. 80 ft.
over E. slope; enter scattered timber.
- 23.40 Spur, projects S. 20° E.; desc. 100 ft. over SW. slope.
- 32.47 State Highway 63, bears N. 65° 40' W. and S. 65° 40'
E.; leave timber.
- 38.00 Wash, in bottom of draw, drains irregularly S. 65° E.
- 39.94 The cor. of secs. 10, 11, 14 and 15.

Land, mountainous.

Soil, rocky clay.

Timber, patches of medium dense to scattered juniper
and pinon.

Undergrowth, medium dense sagebrush, scant grass.

N. 0° 10' E., bet. secs. 10 and 11.

Over mountainous land, through medium dense undergrowth.

Dependent Resurvey of a Portion of the

CHAINS

- 1.50 Wash, in bottom of draw, drains irregularly S. 65° E.
- 3.63 State Highway 63, bears N. 65° 40' W. and S. 65° 40' E.; asc. 50 ft. over SW. slope.
- 6.00 Spur, projects W.; desc. 30 ft. over NW. slope.
- 9.00 Small draw, drains W.; asc. 145 ft. over SE. changing to S. slope.
- 41.26 The $\frac{1}{2}$ sec. cor. of secs. 10 and 11, monumented with a limestone, 23x12x8 ins., firmly set in the ground and small mound of stone, mkd. $\frac{1}{2}$ on the W. face.

From which the orig. bearing tree

A juniper, 8 ins. in diam., bears N. 73° 45' W., 30 lks. dist., mkd. $\frac{1}{2}$ S BT. (Record a juniper, 13 ins. in diam., N. 55° W., 30 lks.)

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$
S10 | S11
1969

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the iron post.

Bury the original stone cor. alongside the iron post.

N. 0° 36' W., beginning new measurement.

Asc. 60 ft. over S. slope.

- 15.00 Spur, projects S. 40° E.; desc. 40 ft. over NE. slope.
- 23.90 Small draw, drains E.; asc. 40 ft. over SE. slope.
- 28.40 Spur, projects E.; desc. 55 ft. over NE. slope.
- 35.40 Wash, in bottom of draw, 6 ft. deep, 50 lks. wide, drains S. 20° E.
- 38.55 Trail road, bears N. 20° W. and S. 20° E.
- 40.15 The cor. of secs. 2, 3, 10 and 11, monumented with a sandstone, 20x15x10 ins., firmly set in the ground and in a small mound of stone, mkd. with 2 notches on the E. and 5 notches on the S. edge.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 16 ins. in the ground and in a mound of stone, 3 $\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T21S R2W

S3 | S2
S10 | S11

1969

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

GRADES

Bury the original stone cor. in the mound alongside the iron post.

Land, mountainous.
Soil, rocky clay.
Timber, scattered juniper and pinon.
Undergrowth, medium sagebrush, scant grass.

From the cor. of secs. 1, 2, 11 and 12.

N. 89° 26' W., bet. secs. 2 and 11.

Over mountainous land, through dense timber; desc. 40 ft. over NW. slope.

15.00 Draw, drains irregularly N. 45° W.; desc. 70 ft. along N. slope, timber becomes scattered.

29.50 Wash, 5 ft. deep, 20 lks. wide, drains irregularly S.

33.00 Wash, 3 ft. deep, 10 lks. wide, drains S.

39.80 Point for the $\frac{1}{2}$ sec. cor. of secs. 2 and 11, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$ $\frac{S2}{S11}$

1969

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the iron post.

Asc. 45 ft. along NE. slope.

45.90 Timber becomes dense; asc. 75 ft. along NE. slope.

65.50 Spur, projects N. 45° W., desc. 150 ft. over SW. slope.

75.80 Timber, becomes widely scattered, enter dense sagebrush; desc. 50 ft. over SW. slope.

79.50 Trail road, bears irregularly N. and S.

79.60 The cor. of secs. 2, 3, 10 and 11.

Land, mountainous.
Soil, rocky clay.
Timber, patches of dense to widely scattered juniper and pinon.
Undergrowth, medium dense sagebrush, scant grass.

N. 1° 18' W., bet. secs. 2 and 3.

Over mountainous land, through scattered timber along SW. slope.

8.00 Wash, 4 ft. deep, 30 lks. wide, drains S. 30° W.; asc. 35 ft. along SW. slope.

Dependent Resurvey of a Portion of the

o a o 2

CHAINS

- 15.50 Jeep trail, bears irregularly E. and W.; asc. 85 ft. over SW. slope.
- 25.80 Top of rise, bears E. and W.; desc. 25 ft. over NW. slope
- 30.70 Wash, 3 ft. deep, 30 lks. wide, drains S. 30° W.; asc. 70 ft. over SE. slope.
- 39.95 The $\frac{1}{4}$ sec. cor. of secs. 2 and 3, monumented with a limestone, 12x12x10 ins., plainly mkd. $\frac{1}{4}$ on the W. face, firmly set in the ground and small mound of stone, (record a limestone, 20x20x20 ins.)

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins. in the ground to solid rock and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T21S R2W

$\frac{1}{4}$
S3|S2

1969

Bury the orig. stone cor. alongside the iron post.

N. 0° 24' E., beginning new measurement.

Asc. 180 ft. over SE. slope.

- 40.55 Point for the 80.00 chain 1/16 cor. at proportionate distance.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{16}$
S3|S2
80

1969

Raise a mound of stone, 4 ft. base, $3\frac{1}{2}$ ft. high, W. of the iron post.

Asc. 35 ft. over SE. slope.

- 45.90 Spur, projects S. 60° E.; desc. 40 ft. over N. slope.
- 47.50 Draw, drains S. 60° E.; asc. 80 ft. over SW. slope.
- 56.50 Spur, projects W.; desc. 20 ft. along NW. slope.
- 60.83 Point for the 100.00 chain 1/16 cor. at proportionate distance.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

T21S R2W

$$\frac{1}{16}$$

S3|S2
100
1969

From which,

A pinon, 8 ins. in diam., bears N. 50° 15' E., 9
lks. dist., mkd. 1/16 S2 BT.

Raise a mound of stone, 3½ ft. base, 3 ft. high,
W. of the iron post.

Desc. 40 ft. over NW. slope.

62.00 Draw, drains S. 60° W.; asc. 120 ft. over S. slope.

77.29 Intersect the Fourth Standard Parallel South at the
closing cor. of secs. 2 and 3, monumented with a sand-
stone, 20x10x6 ins., firmly set in the ground and a
small mound of stone mkd. with CC on the S. face and
with 2 notches on the E. 4 notches on the W. face.
(Record a sandstone 30x20x9 ins.)

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 22
ins. in the ground, with brass cap mkd.

T20S R1½W

$$\frac{S34}{S3|S2}$$

CC
T21S R2W
1969

From which,

A pinon, 8 ins. in diam., bears S. 61° 30' E., 35
lks. dist., mkd. T21S R2W S2 BT.

A pinon, 6 ins. in diam., bears S. 72° 30' W., 41
lks. dist., mkd. T21S R2W S3 BT.

Raise a mound of stone, 3 ft. base, 2 ft. high,
S. of the iron post.

From the above closing cor., the angle point of sec. 34,
T. 20 S., R. 1½ W., bears N. 88° 54' W., 17.53 chs.
dist.

Land, mountainous.

Soil, rocky clay.

Timber, scattered to medium dense juniper and pinon.

Undergrowth, medium dense to scattered sagebrush, scant
grass.

Point for the ½ sec. cor. of sec. 2, on the N. bdy. at
midpoint bet. the closing cors. of secs. 1 and 2 and 2.
and 3.

Set an iron post, 30 ins. long, 2½ ins. in diam., 12 ins.
in the ground to solid rock and in a mound of stone,
4 ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

$\frac{1}{2}$ S2
T21S R2W
1969

From which,

The angle point of sec. 35, T. 20 S., R. $1\frac{1}{2}$ W.,
bears N. $87^{\circ} 59'$ W., 16.99 chs. dist.

From the cor. of secs. 33 and 34, on the S. bdy. of the
Tp.

N. $1^{\circ} 03'$ W., bet. secs. 33 and 34.

Over nearly level mountain valley land, through medium
dense timber; desc. 30 ft. over gentle N. slope.

5.10 Leave timber, enter grass land that slopes gently to the
E.; area has at some time been cultivated.

41.87 Point for the $\frac{1}{2}$ sec. cor. of secs. 33 and 34, at pro-
portionate distance. There is no remaining evidence of
the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins.
in the ground, with brass cap mkd.

T21S R2W
 $\frac{1}{2}$
S33|S34
1969

Raise a mound of stone, 3 ft. base, 3 ft. high,
W. of the iron post.

42.60 Wash, 2 ft. deep, 10 lks. wide, drains E.

42.80 Wash, 2 ft. deep, 8 lks. wide, drains E.

48.95 Trail road, bears N. 70° E. and S. 70° W.

56.08 Net wire fence, bears N. 45° W. and S. 45° E.; leave
grass land, enter timber; asc. 70 ft. over SW. slope.

62.805 Point for the N. $1/16$ sec. cor. of secs. 33 and 34, at
proportionate distance.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins.
in the ground, to solid rock and in a mound of stone, 5
ft. base to top, with brass cap mkd.

T21S R2W
N1
16
S33|S34
1969

Asc. 205 ft. over SW. slope.

Dependent Resurvey of a Portion of the
 Original Survey of T. 2 S., R. 2 W.

CHAINS

- 82.00 Spur, projects SE.; leave timber enter railed area; thence along E. slope of spur.
- 83.74 Point for the cor. of secs. 27, 28, 33 and 34, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock and in a mound of stone, 5 ft. base to top, with brass cap mkd.
- T21S R2W
 $\frac{S28}{S33} | \frac{S27}{S34}$
 1969
- Land, nearly level mountain valley the first 57.00 chs.; mountainous the balance.
 Soil, rocky clay.
 Timber, medium dense juniper and pinon the first 5.00 chs. and the last 27.00 chs.
 Undergrowth, medium dense sagebrush, blackbrush and grass.
-
- From the cor. of secs. 26, 27, 34 and 35.
 N. 88° 04' W., bet. secs. 27 and 34.
 Over gently rolling mountainous land, through scattered timber, along N. slope.
- 3.00 Leave timber, slope changes to NW.; desc. 30 ft.
- 10.40 Draw, drains N.; asc. 40 ft. over NE. slope.
- 19.90 Spur, projects NW.
- 20.20 Point for the E. 1/16 cor. of secs. 27 and 34, at proportionate distance.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.
- T21S R2W
 E $\frac{1}{16}$ $\frac{S27}{S34}$
 1969
- 22.40 Enter timber; desc. 20 ft. over W. slope.
- 23.20 Draw, drains N.; asc. 30 ft. over NE. slope.
- 27.80 Trail road, bears N. 30° W. and S. 30° E.; asc. 45 ft. over NE. slope.
- 40.40 Point for the $\frac{1}{2}$ sec. cor. of secs. 27 and 34, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground, to solid rock and in a mound of stone, 6 ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T 21 2

CHAINS

T21S R2W

 $\frac{1}{2} \frac{S27}{S34}$

1969

- Asc. 75 ft. over E. slope.
- 51.00 Spur, slopes S. 45° E.; desc. 70 ft. over SW. slope.
- 60.90 Trail road, bears N. 40° W. and S. 40° E.
- 61.20 Draw, drains S. 45° E.; asc. 125 ft. over E. slope.
- 67.78 Barbed wire fence, bears E. and W.; asc. 35 ft. over E. slope.
- 76.20 Enter railed area; asc. 55 ft. over E. slope.
- 80.80 The cor. of secs. 27, 28, 33 and 34.
- Land, mountainous.
Soil, rocky clay.
Timber, scattered and dense juniper and pinon.
Undergrowth, scant to dense sagebrush, scant grass.
- N. 0° 23' W., bet. secs. 27 and 28.
- Over mountainous land across railed area on rolling hill top.
- 36.30 Rim of hill, bears E. and W.; leave railed area, enter dense timber; desc. 145 ft. over N. slope.
- 41.86 Point for the $\frac{1}{2}$ sec. cor. of secs. 27 and 28, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 18 ins. in the ground to solid rock and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
- T21S R2W
 $\frac{1}{2}$
S28|S27
1969
- Desc. 80 ft. over N. slope.
- 53.30 Trail road, bears N. 45° E. and S. 45° W.; thence over land sloping gently to the E.
- 58.30 Wash, 8 ft. deep, 50 lks. wide, drains N. 70° E.
- 61.90 Wash, 5 ft. deep, 30 lks. wide, drains N. 80° E.
- 67.50 Wash, 6 ft. deep, 50 lks. wide, drains E.
- 75.70 Draw, drains N. 70° E.
- 78.00 Barbed wire fence, bears irregularly N. 70° E. and S. 70° W., 1.30 chs. to cor.; thence N.; asc. 55 ft. over S. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS
83.72

Point for the cor. of secs. 21, 22, 27 and 28, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

S21 | S22
S28 | S27

1969

Land, mountainous.

Soil, rocky clay.

Timber, medium dense juniper and pinon.

Undergrowth, dense grass the first 36.00 chs. scant grass and sagebrush the balance.

From the cor. of secs. 22, 23, 26 and 27.

N. $87^{\circ} 21'$ W., bet. secs. 22 and 27.

Over mountain valley land; desc. 50 ft. over W. slope through scattered timber.

12.10 Wash, 5 ft. deep, 20 lks. wide, in bottom of draw, drains N. 30° W.; asc. 20 ft. over E. slope.

15.60 Low spur, projects N.; desc. 20 ft. over W. slope.

17.20 Wash, 6 ft. deep, 15 lks. wide, drains N. 45° E.; asc. 25 ft. over E. slope.

23.50 Enter dense timber.

25.90 Wash, 10 ft. deep, 65 lks. wide, drains N. 45° E.; continue over gentle E. slope.

30.70 Wash, 12 ft. deep, 60 lks. wide, drains N. 70° E.

40.37 Point for the $\frac{1}{2}$ sec. cor. of secs. 22 and 27, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$ | S22
S27

1969

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, N. of the iron post.

Asc. 160 ft. over gentle E. slope, through medium dense timber.

67.00 Spur, projects S. 30° E.; then along S. slope.

80.74 The cor. of secs. 21, 22, 27 and 28.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

Land, gently rolling mountain valley.
Soil, rocky clay.
Timber, scattered to dense juniper and pinon.
Undergrowth, scattered sagebrush, blackbrush and
grass.

N. 0° 30' W., bet. secs. 21 and 22.

Over mountainous land, through medium dense timber; asc.
100 ft. over S. slope.

18.00 Top of hill, slopes E.; desc. 275 ft. over NE. slope.

40.00 Timber becomes scattered.

41.86 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22, at pro-
portionate distance. There is no remaining evidence of
the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 18 ins.
in the ground to solid rock and in a mound of stone,
4 ft. base to top, with brass cap mkd.

T21S R2W

$\frac{1}{4}$
S21 | S22
1969

Desc. 65 ft. over NE. slope.

46.50 Enter wide draw, slopes E.

52.10 Wash, 6 ft. deep, 40 lks. wide, drains irregularly N.
60° E.

55.70 Wash, 3 ft. deep, 30 lks. wide, drains E.

63.35 Trail road, bears E. and W.; asc. 70 ft. over S. slope.

66.90 Top of knoll; desc. 105 ft. over N. slope along a barbed
wire fence line. Fence bears S. 0° 20' E. and N.
0° 30' W.

74.70 Leave timber, enter sagebrush covered flat.

83.72 The cor. of secs. 15, 16, 21 and 22, which is mkd. by
the cor. of old barbed wire fences bearing S. 89° 09' W.,
S. 0° 30' W. and N. 89° 30' E. and is accepted as the
best remaining evidence of the original cor. position.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins.
in the ground, with brass cap mkd.

T21S R2W

S16 | S15
S21 | S22

1969

Land, rolling mountainous.
Soil, sandy and rocky clay.
Timber, medium dense to scattered juniper and pinon.
Undergrowth, patches of dense sagebrush, scant grass.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

From the cor. of secs. 14, 15, 22 and 23.

N. 86° 24' W., bet. secs. 15 and 22.

Over gently rolling mountainous land, (bench) through widely scattered timber; asc. 50 ft. over SE. slope.

- 5.00 Slope changes to SW.; asc. 80 ft.
- 28.80 Top of rise; thence over nearly level bench land; leave timber, enter dense undergrowth.
- 40.34 Point for the $\frac{1}{2}$ sec. cor. of secs. 15 and 22, at proportionate distance. There is no remaining evidence of the original cor,
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$ $\frac{S15}{S22}$

1969

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

- 46.70 Enter widely scattered timber.
- 67.00 Leave timber.
- 75.40 Trail road, bears N. 60° W. and S. 20° E.
- 80.68 The cor. of secs. 15, 16, 21 and 22.
- Land, gently rolling and nearly level bench.
Soil, rocky clay.
Timber, widely scattered juniper.
Undergrowth, medium dense sagebrush, blackbrush, scant grass.

N. 0° 15' E., bet. secs. 15 and 16.

Over nearly level mountain bench land, through dense undergrowth.

- 3.00 Trail road, bears S. 60° E. and N. 60° W.
- 10.30 Wash, 3 ft. deep, 10 lks. wide, drains N. 70° E.
- 14.75 Trail road, bears N. 65° E. and S. 65° W.
- 15.30 Wash, 6 ft. deep, 40 lks. wide, drains N. 70° E.
- 16.75 Trail road, bears N. 60° E. and N. 70° W.
- 21.70 Wash, 5 ft. deep, 1.00 ch. wide, drains irregularly E.
- 27.30 Wash, 8 ft. deep, 30 lks. wide, drains S. 60° E.
- 31.20 Wash, 4 ft. deep, 15 lks. wide, drains irregularly E.
- 39.31 Point for the $\frac{1}{2}$ sec. cor. of secs. 15 and 16, at proportionate distance. There is no remaining evidence of the original cor.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

$$\frac{1}{2}$$

S16	S15
-----	-----

1969

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

- 47.50 Wash, 4 ft. deep, 20 lks. wide, drains S. 70° E.
 54.80 Wash, 3 ft. deep, 20 lks. wide, drains S. 60° E.
 64.90 Improved dirt road, bears N. 80° W. and S. 80° E.
 67.10 Wash, 6 ft. deep, 25 lks. wide, drains irregularly E.
 70.50 Enter dense timber.
 77.00 Leave timber.
 78.62 The cor. of secs. 9, 10, 15 and 16, monumented with a sandstone, 20x20x7 ins., firmly set in the ground and mkd. with 3 notches on the E. and 4 notches on the W. edge, witnessed by a small mound of stone W.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

S9	S10
S16	S15

1969

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the iron post.

Bury the original stone cor. alongside the iron post

Land, nearly level mountain bench.

Soil, sandy clay.

Timber, patch of dense juniper at 70.50 chains.

Undergrowth, medium dense blackbrush and sagebrush.

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

N. 88° 10' W., bet. secs. 10 and 15.

Over gently rolling mountainous land, through scattered timber; asc. 115 ft. over NE. slope.

- 16.20 Top of rise; thence over nearly level bench land.
 24.71 Powerline, at curve, bears S. 27° 55' E. and N. 25° 01' W.
 40.14 The $\frac{1}{2}$ sec. cor. of secs. 10 and 15, monumented with a

Dependent Resurvey of a Portion of the
u s i s f T. 21 S. R. 2 W.

CHAINS

sandstone, 18x13x6 ins., firmly set in the ground and mkd. $\frac{1}{2}$ on the N. face. Witnessed by a small mound of stone N.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 18 ins in the ground to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T21S R2W

$\frac{1}{2}$ — S10
S15

1969

Bury the original stone cor. alongside the iron post

S. 89° 54' W., beginning new measurement.

Asc. 60 ft. over E. slope.

- 15.00 Top of rise; desc. 85 ft. over W. slope.
30.90 Leave timber; enter sagebrush covered flat.
38.80 Wash, 3 ft. deep, 8 lks. wide, drains S. 40° E.
40.01 The cor. of secs. 9, 10, 15 and 16.

Land, gently rolling mountain bench.

Soil, sandy clay.

Timber, widely scattered juniper.

Undergrowth, medium dense sagebrush and blackbrush.

N. 0° 43' E., bet. secs. 9 and 10.

Over gently rolling mountain bench land, through dense undergrowth.

- 0.90 Wash, 3 ft. deep, 8 lks. wide, drains S. 40° E.
27.00 Foot of S. slope; asc. 100 ft. through dense timber.
38.27 Barbed wire fence, on top of hill, bears S. 58° 12' E. and N. 58° 12' W.; enter railed area.
39.72 Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

$\frac{1}{2}$
S9 | S10
1969

- 41.40 Enter timber; desc. 30 ft. over N. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

CHAINS

- 43.10 Leave timber, draw, drains S. 62° E.
- 45.98 State Highway No. 63, at curve, bears S. 61° 38' E.
and N. 56° 20' W.
- 46.90 Enter timber; asc. 30 ft. along E. slope.
- 52.80 Draw, drains S. 30° E.; leave timber, asc. 115 ft. over
S. slope.
- 72.60 Spur, projects N. 50° E.; desc. 40 ft. over N. slope.
- 77.80 Small draw, drains E.; asc. 20 ft. over S. slope.
- 79.44 The cor. of secs. 3, 4, 9 and 10, monumented with a
limestone, 12x10x10 ins., firmly set in the ground and
mkd. with 3 notches on the E. and 5 notches on the S.
edge. Witnessed by a small mound of stone W.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins.
in the ground, with brass cap mkd.

T21S R2W

S4	S3
S9	S10

1969

Raise a mound of stone, 3 ft. base, 2 ft. high,
W. of the iron post.

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

Bury the original stone cor. alongside the iron post.

Land, rolling mountainous.

Soil, rocky clay.

Timber, patches of medium dense juniper and pinon.

Undergrowth, medium dense grass in the areas that have
been railed, scant sagebrush in other.

From the cor. of secs. 2, 3, 10 and 11.

S. 89° 26' W., bet. secs. 3 and 10.

Over mountainous land, through dense undergrowth; along
gentle S. slope.

- 2.40 Wash, 8 ft. deep, 90 lks. wide, in draw, drains
irregularly S.; asc. 80 ft. over E. slope, through
scattered timber.
- 5.90 Spur, projects N. 45° W.; desc. 50 ft. over NW. slope;
leave timber.
- 14.00 Draw, drains S. 45° E.; asc. 95 ft. over NE. slope;
enter timber.
- 28.50 Spur, projects S. 60° E.; leave timber, desc. 65 ft.
over W. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

- 36.10 Draw, drains S. 70° W.; thence along S. slope; enter timber.
- 39.46 Point for the $\frac{1}{2}$ sec. cor. of secs. 3 and 10, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

$$\frac{1}{2} \frac{S3}{S10}$$

1969

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the iron post.

- 40.10 Draw, drains S.; asc. 50 ft. over E. slope.
- 50.00 Spur, projects S.
- 50.46 Barbed wire fence, bears N. 13° 05' W. and S. 13° 05' E., desc. 35 ft. over W. slope; enter railed area.
- 55.00 Draw, drains S. 20° E.; asc. 30 ft. over E. slope.
- 55.36 Dirt road, bears N. 60° W. and S. 40° E.
- 60.86 Powerline, bears N. 24° 54' W. and S. 24° 54' E.; asc. 35 ft. over general SE. slope.
- 78.92 The cor. of secs. 3, 4, 9 and 10.

Land, mountainous.
Soil, rocky clay.
Timber, patches of medium dense juniper and pinon.
Undergrowth, dense grass in railed areas, medium sagebrush in other.

N. 0° 30' W., bet. secs. 3 and 4.

Over mountainous land, across railed area; asc. 25 ft. over S. slope.

- 2.60 Spur, projects S. 45° E.; desc. 20 ft. over N. slope.
- 17.00 Dirt road, bears N. 20° W. and S. 20° E.
- 19.10 Bottom of swale; thence over nearly level land.
- 36.60 Powerline, bears N. 24° 59' W. and S. 24° 59' E.
- 40.12 Point for the $\frac{1}{2}$ sec. cor. of secs. 3 and 4, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins. in the ground to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

T21S R2W

 $\frac{1}{2}$

S4|S3

1969

- 52.40 Enter scattered timber; asc. 75 ft. along SW. slope.
- 69.90 Spur, projects N. 30° W.; leave timber; desc. 30 ft. over N. slope.
- 72.55 Trail road at curve, bears S. 60° E. and S. 80° W.; thence along gentle W. slope.
- 72.70 Wash, 1 ft. deep, 10 lks. wide, drains N. 80° W.
- 73.70 Trail road, bears N. 30° E. and S. 30° W.
- 80.24 Point for the 80.00 chains 1/16 cor. at proportionate distance.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

 $\frac{1}{16}$

S4|S3

80

1969

- 81.75 Wash, 1 ft. deep, 10 lks. wide, drains S. 45° W.
- 91.40 Wash, 3 ft. deep, 20 lks. wide, drains S. 70° W.; leave railed area, enter scattered timber; asc. 90 ft. over SW. slope.
- 100.31 Point for the 100.00 chain 1/16 cor. at proportionate distance.
- Set an iron post, 30 ins. long, 2½ ins. in dian., 8 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

 $\frac{1}{16}$

S4|S3

100

1969

Asc. 90 ft. over S. slope.

- 116.66 Intersect the Fourth Standard Parallel South at the closing cor. of secs. 3 and 4, monumented with a limestone, 16x12x6 ins., firmly set in the ground and mound of stone, mkd. with 3 notches on the E. and W. edge and CC on the S. face. (Record a flint stone, 18x14x5 ins.)

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 12 ins. in the ground to solid rock and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

T20S R2W

S36

S4|S3

C C

T21S R2W

1969

Bury the original stone cor. alongside the iron post

From the above closing cor. the standard $\frac{1}{2}$ sec. cor. of sec. 36, T. 20 S., R. 2 W., bears S. $88^{\circ} 54' W.$, 18.41 chs. dist.

Land, gently rolling mountainous.

Soil, sandy and rocky clay.

Timber, patches of widely scattered juniper and pinon.

Undergrowth, medium dense grass, scant sagebrush.

Point for the $\frac{1}{2}$ sec. cor. of sec. 3, on the N. bdy. of the Tp., at midpoint bet. the closing cors. of secs. 2 and 3, and 3 and 4.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

 $\frac{1}{2}$ S3

T21S R2W

From which,

The cor. of secs. 34 and 36, Tps. 20 S., Rs. $1\frac{1}{2}$ W. and R. 2 W., bears S. $88^{\circ} 25' W.$, 18.14 chs. dist.

From the cor. of secs. 27, 28, 33 and 34.

N. $87^{\circ} 40' W.$, bet. secs. 28 and 33.

Over mountainous land, through railed area, across ridge top.

- 2.00 Enter timber; desc. 130 ft. over W. slope.
- 23.30 Draw, drains S. $20^{\circ} E.$; asc. 270 ft. over NE. slope.
- 39.40 High spur, projects N. $30^{\circ} W.$; desc. 20 ft. over W. slope; leave timber, enter railed area.
- 40.37 Point for the $\frac{1}{2}$ sec. cor. of secs. 28 and 33, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

 $\frac{1}{2}$ S28

S33

1969

Dependent Resurvey of a Portion of the
Sub 'visional Lines o T. 21 S. R. 2 W.

CHAINS

Desc. 125 ft, over W. slope.

- 46.10 Draw, drains N. 20° W.; asc. 90 ft. over E. slope.
53.40 Spur, projects N.; desc. 95 ft. over W. slope.
59.10 Draw, drains N.; asc. 90 ft. over E. slope.
72.70 Top of rise; thence over nearly level land.
80.74 The cor. of secs. 28, 29, 32 and 33, monumented with a limestone, 24x16x8 ins., firmly set in the ground and mound of stone, plainly mkd. with 1 notch on the S. and 4 notches on the E. edge. (Record limestone 30x25x6 ins)

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 22 ins. in the ground, with brass cap mkd.

T21S R2W

S29|S28
S32|S33

1969

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of the iron post.

Bury the original stone cor. in the mound of stone, alongside the iron post.

Land, mountainous.

Soil, rocky clay.

Timber, patches of medium dense juniper and pinon.

Undergrowth, medium dense grass in railed area, scant sagebrush in other.

N. 0° 13' W., bet. secs. 28 and 29.

Over mountainous land, across railed area.

- 2.20 Enter timber; desc. 135 ft. over NW. slope.
6.30 Draw, drains N. 45° E.; asc. 75 ft. over S. slope.
26.80 Spur, projects E.; desc. 20 ft. over N. slope.
29.20 Leave timber, enter railed area; desc. 70 ft. over N. slope.
40.15 Point for the ¼ sec. cor. of secs. 28 and 29, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

¼
S29|S28

1969

Dependent Resurvey of a Portion of the
b 'v' 'on 1 Lines of T. 21 S. R. 2 W.

CHAINS

Raise a mound of stone, 4 ft. base, 2½ ft. high,
W. of the iron post.

Desc. 85 ft. over NE. slope.

58.20 Draw, drains N. 30° E.; desc. 50 ft. over gentle N.
slope.

71.30 Wash, 2 ft. deep, 20 lks. wide, drains E.

79.80 Enter dense timber.

80.30 The cor. of secs. 20, 21, 28 and 29, nonumented with a
limestone, 28x18x8 ins., firmly set in a large mound of
stone and mkd. with 2 notches on the S. and 4 notches
on the E. edge. (Record sandstone 30x20x13 ins.)

From which the original bearing trees

A juniper, 12 ins. in dian., bears N. 15° 45' E.,
25 lks. dist., mkd. S21 BT. (record juniper N.
20° E., 20 lks. dist.)

A pinon, 8 ins. in dian., bears S. 32° 30' E., 15
lks. dist., mkd. S28 BT. (record juniper S. 35°
30' E., 20 lks. dist.)

A juniper, 10 ins. in diam., bears S. 28° 30' W.,
17 lks. dist., mkd. T21S R2W S29 BT. (record
juniper, S. 20° W., 20 lks. dist.)

No trace of the NW. bearing tree

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in dian., 6 ins.
in the ground to solid rock and in a mound of stone, 5
ft. base to top, with brass cap mkd.

T21S R2W
S20|S21
S29|S28

1969

Bury the original stone cor. in the mound of stone
alongside the iron post.

Land, gently rolling mountainous.

Soil, sandy and rocky clay.

Timber, small patches of dense juniper and pinon, where
area has not been railed.

Undergrowth, medium dense grass in railed areas, scant
sagebrush in other.

From the cor. of secs. 21, 22, 27 and 28.

N. 89° 59' W., bet. secs. 21 and 28.

Over mountainous land, through dense timber; desc. 40
ft. over SW. slope.

3.00 Leave timber.

5.00 Bottom of sagebrush covered hollow, drains S.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

CHAINS

- 8.00 Leave hollow, enter dense timber; asc. 360 ft. over E. slope.
- 31.10 Top of high hill, bears N. and S.; desc. 70 ft. over W. slope; timber becomes scattered.
- 37.90 Leave timber, enter railed area; desc. 40 ft. over W. slope.
- 40.20 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 28, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

$$\frac{1}{4} \frac{S21}{S28}$$

1969

Desc. 140 ft. over W. slope.

- 54.00 Draw, drains irregularly N.; asc. 35 ft. over E. slope.
- 65.10 Wash, 10 ft. deep, 2.00 chs. wide, drains N. 50° E.; asc. 30 ft. over E. slope.
- 77.00 Enter timber on S. side of wash.
- 80.40 The cor. of secs. 20, 21, 28 and 29.

Land, mountainous.

Soil, rocky clay.

Timber, dense juniper and pinon, where area has not been railed.

Undergrowth, dense grass in railed areas, scant grass and sagebrush in other.

N. $0^\circ 33'$ E., bet. secs. 20 and 21.

Over gently rolling mountain bench land, through dense timber.

- 0.70 Draw, drains N. 70° E.
- 2.60 Wash, 3 ft. deep, 8 lks. wide, drains irregularly E.
- 3.40 Leave timber, enter railed area.
- 14.10 Gully, drains N. 70° E.
- 18.90 Gully, drains N. 70° E.
- 24.00 Wash, 2 ft. deep, 10 lks. wide, drains E.; asc. 30 ft. over SE. slope.
- 26.80 Trail road, on top of low spur, bears N. 60° E. and S. 60° W.; desc. 30 ft. into draw.

Dependent Resurvey of a Portion of the
Subdivisinal Lines of T. 21 S. R. 2 W.

CHAINS

- 29.80 Draw, drains S. 60° E.; asc. 30 ft.
- 32.20 Low spur, projects E.; desc. 35 ft. along E. slope.
- 41.24 Point for the 1/4 sec. cor. of secs. 20 and 21, at proportionate distance. The original stone cor., a sandstone, 25x15x10 ins., mkd. 1/2 was found loose on the ground. It had been pulled out of position when the area was railed.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 18 ins. in the ground, to solid rock and in a mound of stone, 3 1/2 ft. base to top, with brass cap mkd.

T21S R2W
1/4
S20 | S21
1969

Bury the original stone cor. in the mound alongside the iron post.

Continue over bench land, sloping gently to the E.

- 42.90 Gulley, drains E.
- 50.20 Enter medium dense timber, leave railed area.
- 58.40 Wash, 5 ft. deep, 20 lks. wide, drains E.
- 62.70 Leave timber, enter railed area.
- 82.41 The cor. of barbed wire fences bearing N. 89° 18' E., S. 89° 08' W. and N. 2° E.
- 82.48 The cor. of secs. 16, 17, 20 and 21, monumented with a limestone, 19x10x7 ins., firmly set in the ground and a mound of stone, mkd. with 3 notches on the S. and 4 notches on the E. edge.

At the cor. point

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 18 ins. in the ground and in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T21S R2W
S17 | S16
S20 | S21
1969

Bury the original stone cor. in the mound alongside the iron post.

Land, gently rolling mountain bench.
Soil, sandy and rocky clay.
Timber, widely scattered patches of juniper and pinon.
Undergrowth, dense grass in railed areas, scant sagebrush the balance.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

CHAINS

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

S. 89° 09' W., bet. secs. 16 and 21.

Over mountain bench land, along an E-W fence line, with dense timber on N. side of fence. Area south of fence has been railed.

Asc. 45 ft. over gentle E. slope.

- 13.80 Wash, 3 ft. deep, 20 lks. wide, drains N. 60° E.; asc. 30 ft. over E. slope.
- 18.80 Wash, in gully, 4 ft. deep, 1 ch. wide, drains N. 70° E.
- 25.40 Wash, in gully, 3 ft. deep, 1.50 chs. wide, drains N. 60° E.; asc. 50 ft. over gentle E. slope.
- 39.74 The $\frac{1}{2}$ sec. cor. of secs. 16 and 21, monumented with a sandstone, 25x12x10 ins., firmly set in a mound of stone, and mkd. $\frac{1}{2}$ on the N. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

$\frac{1}{2}$ $\frac{S16}{S21}$

1969

Bury the original stone cor. in the mound alongside the iron post.

The above cor. is set in an E-W fence line.

S. 89° 18' W., beginning new measurement.

Asc. 100 ft. over gentle E. slope.

- 17.40 Spur, projects N. 45° E.; desc. 20 ft. over W. slope.
- 24.40 Gully, drains N. 45° E.; asc. 50 ft. over E. slope.
- 39.18 The cor. of secs. 16, 17, 20 and 21.

Land, gently rolling bench.

Soil, rocky, sandy clay.

Timber, dense juniper and pinon in the areas that have not been railed.

Undergrowth, medium dense grass in railed area, scant sagebrush in other.

N. 2° 04' E., bet. secs. 16 and 17.

Over gently rolling mountain land along E. side of barbed wire fence. A strip about 50 lks. wide on both sides of fence has been cleared of timber.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W

CHAINS

- 2.10 Wash, 4 ft. deep, 10 lks. wide, drains N. 70° E.
3.30 Wash, 4 ft. deep, 10 lks. wide, drains N. 70° E.
14.00 Shallow draw, drains N. 70° E.
29.10 Wash, 4 ft. deep, 80 lks. wide, drains N. 70° E.
37.99 The $\frac{1}{2}$ sec. cor. of secs. 16 and 17, monumented with a sandstone, 17x15x15 ins., firmly set in the ground and mkd. $\frac{1}{2}$ on the W. face.

From which the original bearing trees

A pinon, 15 ins. in diam., bears N. 79° E., 24 lks. dist., mkd. $\frac{1}{2}$ S BT. (Record 30 lks. dist.)

A pinon, 9 ins. in diam., bears S. 35° 30' W., 52 lks. dist., mkd. $\frac{1}{2}$ S BT. (record 50 lks. dist.)

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground and in a collar of stone, with brass cap mkd.

T21S R2W

$\frac{1}{2}$
S17 | S16
1969

Bury the original stone cor. alongside the iron post.

N. 0° 40' W., beginning new measurement.

Continue over gentle rolling land.

- 24.00 Small draw, drains E.
24.55 Improved dirt and gravel road, bears N. 80° E. and S. 80° W.
37.00 Small draw, drains N. 60° E.
40.96 The cor. of secs. 8, 9, 16 and 17, monumented with a limestone, 14x14x10 ins., firmly set in the ground and mkd. with 4 notches on the S. and E. edges. (Record a limestone, 20x20x20 ins.)

At the cor. point

Set an iron post, 30 ins. long; $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground and in a collar of stone, with brass cap mkd.

T21S R2W

S8 | S9
S17 | S16

1969

Bury the original cor. stone alongside the iron post.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

The above cor. is set 3 lks. S. of barbed wire fence cor.; fences bears S. and N. 15° E.

Land, gently rolling mountain bench, sloping gently to the E.

Soil, rocky clay.

Timber, dense juniper, scattered pinon, where area has not been cleared for fence line.

Undergrowth, scattered sagebrush and grass.

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

S. 89° 44' W., bet. secs. 9 and 16.

Over gently rolling mountain bench land, through scattered timber; asc. 40 ft. over E. slope.

- 8.90 Small spur, projects N. 3.50 chs. to end; desc. 20 ft. over W. slope.
- 11.60 Improved dirt road, bears N. 30° W. and S. 30° E.; asc. 75 ft. over E. slope.
- 26.70 Top of rise; desc. 25 ft. over W. slope.
- 34.00 Leave timber, enter sagebrush covered flat.
- 38.86 The $\frac{1}{4}$ sec. cor. of secs. 9 and 16, monumented with a sandstone, 12x9x7 ins., firmly set in the ground and mkd. $\frac{1}{4}$ on the N. face. (Record sandstone, 15x6x5 ins.)

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 22 ins in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{4}$ $\frac{S9}{S16}$

1969

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

Bury the original stone cor. alongside the iron post

S. 89° 00' W., beginning new measurement.

- 3.00 Leave flat, enter timber; asc. 55 ft. over E. slope.
- 9.00 Top of knoll; desc. 30 ft. over W. slope.
- 15.00 Small swale, drains NE.; asc. 85 ft. over W. slope.
- 23.70 Top of rise; thence over nearly level bench.
- 39.45 The cor. of secs. 8, 9, 16 and 17.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

Land, gently rolling mountain bench.
Soil, sandy clay.
Timber, patches of scattered juniper and pinon.
Undergrowth, medium dense sagebrush, scant grass.

N. 0° 08' E., bet. secs. 8 and 9.

Over gently rolling mountain bench land, through medium dense timber; desc. 30 ft. over NW. slope.

- 5.10 Wash, 3 ft. deep, 10 lks. wide, drains irregularly N. 45° E.
- 8.50 Wash, 5 ft. deep, 20 lks. wide, in shallow draw, drains N. 80° E.; leave timber.
- 11.50 Enter timber; asc. 85 ft. over S. slope.
- 21.50 Spur, projects N. 60° E.; desc. 30 ft. over NW. slope.
- 33.00 Leave timber, enter sagebrush covered draw.
- 36.40 Bottom of draw, drains S. 45° E.; asc. 30 ft. over SW. slope.
- 39.60 The $\frac{1}{2}$ sec. cor. of secs. 8 and 9, monumented with a limestone, 20x20x20 ins., firmly set in the ground and small mound of stone, mkd. $\frac{1}{2}$ on the W. face.
- No trace of the original bearing trees was found.
- At the cor. point
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$
S8|S9

1969

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of the iron post.

Bury the original stone cor. alongside the iron post.

N. 1° 34' W., beginning new measurement.

Asc. 25 ft. over SW. slope.

- 5.60 Low spur, projects N. 45° W.; desc. 40 ft. over NE. slope.
- 12.40 Swale, drains SE.
- 13.10 Trail road, bears irregularly E. and W.; asc. 35 ft. over NW. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

- 31.50 Low spur, projects N. 45° W.; desc. 30 ft. over N. slope
40.12 The cor. of secs. 4, 5, 8 and 9, as determined from the
remaining original bearing trees.

A pinon, 7 ins. in diam., bears S. 16° 30' E., 20
lks. dist., mkd. S9 BT.

A pinon, 6 ins. in diam., bears S. 76° W., 40 lks.
dist., mkd. S8 BT.

No trace of the NE. or the NW. bearing trees was
found.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 22
ins. in the ground, with brass cap mkd.

T21S R2W

S5	S4
S8	S9

1969

Raise a mound of stone, 4 ft. base, 3 ft. high,
W. of the iron post.

Land, gently rolling mountain bench.

Soil, rocky and sandy clay.

Timber, patches of scattered to medium dense juniper
and pinon.

Undergrowth, medium dense sagebrush, scant grass.

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

S. 89° 57' W., bet. secs. 4 and 9.

Over gently rolling mountain land that has been railed;
asc. 110 ft. along S. slope.

- 16.80 Spur, projects S. 10° E.; enter timber, desc. 155 ft.
over W. slope.
31.10 Leave timber.
31.86 State Highway No. 63, bears N. 33° 30' W. and S. 33°
30' E.
35.10 Wash, 3 ft. deep, 10 lks. wide, in bottom of draw,
drains S. 30° E.
36.00 Enter timber; asc. 20 ft. over E. slope
40.21 The ¼ sec. cor. of secs. 4 and 9, monumented with a
sandstone, 17x8x4 ins., firmly set in the ground and
small mound of stone, and mkd. ¼ on the N. face.

From which,

A pinon, 8 ins. in diam., bears N. 34° 30' E., 21
lks. dist., mkd. ¼ S BT. (Record N. 10° E., 17 lks.

No trace of the SE. bearing tree was found.

Dependent Resurvey of a Portion of the

CHAINS

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

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

1969

From which,

A juniper, 5 ins. in diam., bears S. $35^{\circ} 15' E.$,
25 lks. dist., mkd. $\frac{1}{4}$ S9 BT.

Bury the original stone cor. alongside the iron post.

S. $89^{\circ} 11' W.$, beginning new measurement.

Asc. 145 ft. over E. slope.

- 12.00 Spur, projects S. 45' E.; leave timber, enter railed area; desc. 45 ft. over SW. slope.
- 16.00 Hollow, drains SW.; asc. 40 ft. over E. slope.
- 23.00 Spur, projects S. $30^{\circ} E.$; desc. 45 ft. over W. slope.
- 28.15 Barbed wire fence, bears N. $6^{\circ} E.$ and S. $6^{\circ} W.$, enter dense timber; desc. 40 ft. over gentle W. slope.
- 32.65 Dirt road, bears N. $35^{\circ} W.$ and S. $35^{\circ} E.$
- 40.15 The cor. of secs. 4, 5, 8 and 9.

Land, rolling mountainous.

Soil, sandy and rocky clay.

Timber, dense juniper and pinon.

Undergrowth, dense grass in railed areas, scant sagebrush and grass in other.

N. $0^{\circ} 04' E.$, bet. secs. 4 and 5.

Over rolling mountain bench land, through medium dense timber, along W. slope.

- 2.20 Barbed wire fence, bears irregularly NE. and SW.
- 5.00 Leave timber, enter sagebrush covered flat.
- 6.00 Dirt road, bears N. $60^{\circ} W.$ and S. $60^{\circ} E.$
- 8.00 Leave flat, enter timber; asc. 40 ft. over SW. slope.
- 14.80 Spur, projects S. $45^{\circ} E.$; desc. 50 ft. over NE. slope.
- 24.30 Timber, becomes scattered; enter dense sagebrush.
- 26.20 Draw, drains NE.; asc. 30 ft. over SE. slope.
- 29.00 Low spur, projects NE.; desc. 30 ft. over N. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

CHAINS

- 34.50 Wash, 6 ft. deep, 10 lks. wide, drains N. 45° E.
38.10 Wash, 6 ft. deep, 15 lks. wide, drains N. 45° E.
39.93 The $\frac{1}{2}$ sec. cor. of secs. 4 and 5, monumented with a pine post, 3 ins. square, 3 ft. long, firmly set in the ground and mound of stone, and mkd. $\frac{1}{2}$ on the W. face.

From which the original bearing tree

A pinon, 12 ins. in diam., bears N. 52° 45' W.,
26 lks. dist., mkd. $\frac{1}{2}$ S BT. (Record pinon N. 51°
30' W., 20 lks. dist.)

No trace of the SW. bearing tree was found.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins
in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$
S5|S4

1969

From which,

A pinon, 4 ins. in diam., bears S. 44° 15' E., 43
lks. dist., mkd. $\frac{1}{2}$ S BT.

Bury the original cor. post. alongside the iron post

N. 0° 27' W., beginning new measurement.

Desc. 25 ft. over gentle N. slope; through dense
timber.

- 7.00 Timber becomes scattered, enter dense sagebrush.
11.10 Trail road, bears irregularly NW. and SE.; thence over
nearly level land.
20.60 Trail road, bears irregularly E. and W.
40.25 Point for the 80.00 chain 1/16 cor. at proportionate
distance.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins
in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{16}$

S5|S4

80

1969

Set a steel fence post, 6 ft. long, 2 ft. in the
ground, alongside the iron post.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

CHAINS

60.375 Point for the 100.00 chain 1/16 cor. at proportionate distance.

Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W
1
16
S5|S4
100
1969

Set a steel fence post, 6 ft. long, 2 ft. in the ground, alongside the iron post.

61.31 Cor. of barbed wire fences, bearing S. 69° 54' E., N. 69° 54' W., and N. 0° 27' W.; thence along fence line.

62.80 Wash, 3 ft. deep, 30 lks. wide, drains N. 45° W.; asc. 20 ft. over gentle S. slope.

76.81 Intersect the Fourth Standard Parallel South.

Point for the closing cor. of secs. 4 and 5.

Set an iron post, 30 ins. long, 2½ ins. in diam., 12 ins in the ground to solid rock and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T20S R2W
S35.
S5|S4
C C
1969
T21S R2W

From the above closing cor., the standard ¼ sec. cor. of sec. 35, T. 20 S., R. 2 W., bears S. 89° 57' W., 18.66 chs. dist.

From the above closing cor., the original closing cor. of secs. 4 and 5, T. 21 S., R. 2 W., monumented with a sandstone, 15x7x5 ins., above ground and mkd. with CC on the S. face and 2 notches on the W. and 4 notches on the E. edges, bears N. 0° 27' W., 4 lks. dist. I destroy the original marks on this cor. and add AM to the S. face.

Land, gently rolling and nearly level mountain valley.
Soil, sandy clay.
Timber, medium dense to scattered pinon and juniper the first ½ mile.
Undergrowth, dense sagebrush the last ½ mile.

Point for the ¼ sec. cor. of sec. 4, on the N. bdy. of the Tp., at midpoint bet. the closing cors. of secs. 3, 4, and 4 and 5.

Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the
 Original Lines of T. 21 S. R. 2 W.

CHAINS

T20S R2W

$\frac{1}{2}$	S4
T21S R2W	
1969	

From which,

The standard cor. of secs. 35 and 36, T. 20 S.,
 R. 2 W., bears S. 89° 57' W., 18.53 chs. dist.

Raise a mound of stone, 3½ ft. base, 3 ft. high,
 S. of the ½ sec. cor.

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

S. 89° 08' W., bet. secs. 17 and 20.

Over mountainous bench land; asc. 85 ft. over gentle E.
 slope, along an E-W fence line. The area S. of the
 fence has been railed.

8.80 Leave railed area, enter dense timber; asc. 110 ft. over
 rolling land sloping gently to the E.

40.33 The ½ sec. cor. of secs. 17 and 20, monumented with a
 sandstone, 20x10x6 ins., firmly set in the ground and
 mound of stone, mkd. ½ on the N. face.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins.
 in the ground to solid rock and in a mound of stone, 4
 ft. base to top, with brass cap mkd.

T21S R2W

$\frac{1}{2}$	S17
S20	

1969

Bury the original stone cor. in the mound alongside
 the iron post.

The above cor. is set in an E-W fence line.

N. 88° 14' W., beginning new measurement.

Continue along E-W fence line; asc. 1160 ft. over E.
 slope.

39.00 Trail road, bears N. and S.

40.79 The cor. of secs. 17, 18, 19 and 20, monumented with a
 sandstone, 15x14x5 ins., firmly set in the ground and
 mound of stone, mkd. with 3 notches on the S. and 5
 notches on the E. edge.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 22 ins.
 in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

T21S R2W

S18	S17
S19	S20

1969

Bury the original stone cor. alongside the iron post.

The above cor. is set at the cor. of barbed wire fences, bearing E., W. and N.

Land, gently rolling mountain bench.

Soil, rocky clay.

Timber, medium dense juniper and pinon, where area has not been railed.

Undergrowth, medium sagebrush and mountain oak.

N. 0° 15' W., bet. secs. 17 and 18.

Over mountainous bench land, through scattered timber and dense undergrowth; desc. 85 ft. over NE. slope, along N-S fence line.

- 12.80 Ravine, drains irregularly NE; asc. 40 ft. over SE. slope.
- 20.70 Point of spur, projects E.; desc. 85 ft. over NE. slope, leave timber.
- 38.90 Improved dirt road, at stock guard crossing in fence, bears S. 81° 50' E. and N. 65° W.
- 40.09 The $\frac{1}{2}$ sec. cor. of secs. 17 and 18, which is mkd. by the cor. of old barbed wire fences, bearing N., S. and E. This position has long been recognized by adjacent land owners as the cor. and is accepted as the best existing evidence of the position of the original cor.
- At the cor. point
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

T21S R2W

$\frac{1}{2}$	
S18	S17

1969

N. 0° 36' W., beginning new measurement.

Continue along N-S fence line, over nearly level land.

- 4.00 Foot of gentle W. slope; asc. 30 ft.
- 37.12 The cor. of secs. 7, 8, 17 and 18, monumented with a sandstone, 13x10x8 ins., firmly set in the ground and mound of stone, mkd. with 4 notches on the S. and 5 notches on the E. edges. The cor. is set at the cor. of old barbed wire fences, bearing irregularly N., S. and W.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S., R. 2 W.

CHAINS

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T21S R2W

$\frac{S7}{S18} | \frac{S8}{S17}$

1969

Bury the original stone cor. in the mound alongside the iron post.

Land, gently rolling mountain bench.
Soil, rocky and sandy clay.
Timber, scattered juniper and pinon the first 20.00 chs.
Undergrowth, medium dense mountain oak and sagebrush.

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

N. $89^{\circ} 42'$ W., bet. secs. 8 and 17.

Over gently rolling mountain bench land, through medium dense timber; desc. 30 ft. over NW. slope.

- 4.80 Draw, drains N. 40° E.; asc. 40 ft. over SE. slope.
- 13.60 Spur, projects NE.; desc. 25 ft. over W. slope.
- 18.50 Draw, drains northeasterly.
- 21.28 Point for the E. 1/16 cor. of secs. 8 and 17, at proportionate distance.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground, to solid rock and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T21S R2W

$\frac{S8}{S17} E \frac{1}{16}$

1969

From which,

A pinon, 8 ins. in diam., bears N. 65° E., 31 lks. dist., mkd. 1/16 S8 BT.

A juniper, 10 ins. in diam., bears S. 59° W., 21 lks. dist., mkd. 1/16 S17 BT.

- 21.86. Barbed wire fence, bears S. and N. 88 lks. to cor. of fences bearing N. and W.
- 26.06 Leave timber, enter land that has been cultivated; asc. gentle E. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

- 39.00 Draw, drains northeasterly.
- 42.56 The $\frac{1}{4}$ sec. cor. of secs. 8 and 17, which is marked by the cor. of barbed wire fences bearing N. and W. and at the extension of an old fence line to the S. This point has long been recognized as the cor. point, by adjacent property owners, and is accepted as the best remaining evidence of the original cor. position.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 18 ins. in the ground and in a collar of stone, with braas cap mkd.

T21S R2W

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

1969

S. $88^{\circ} 18'$ W., beginning new measurement

Continue over land that has been cultivated, along an E-W fence line.

- 16.00 End of fence, leave cultivated land; enter widely scattered timber and dense undergrowth.

- 40.01 The cor. of secs. 7, 8, 17 and 18.

Land, gently rolling mountain bench.

Soil, rocky and sandy clay.

Timber, medium dense juniper and pinon the first 26.00 chs.; none and widely scattered thebbalance.

Undergrowth, medium dense sagebrush and mountain oak.

N. $0^{\circ} 11'$ E., bet. secs. 7 and 8.

Over mountain bench land, through widely scattered timber and dense undergrowth; along gentle E. slope.

- 33.50 Barbed wire fence, bears E. and W.; enter cultivated land.

- 40.25 True point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 8, at proportionate distance; falls in cultivated land. Cor. point not remonumented.

- 40.40 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 7 and 8.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground and in a collar of stone, with brass cap mkd.

T21S R2W

$\frac{1}{4}$
S7↓S8
W C

1969

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

The above cor. is set in a barbed wire fence line,
bearing E. and W.

Continue over cultivated land.

- 45.00 Farm road, bears E. and W.
72.65 Wash, 12 ft. deep, 80 lks. wide, drains N. 20° E.
80.50 The cor. of secs. 5, 6, 7 and 8, monumented with a
limestone, 17x8x8 ins., firmly set in the ground and
mkd. with 5 notches on the S. and E. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 20
ins. in the ground, with brass cap mkd.

T21S R2W

S6	S5
S7	S8

1969

Bury the original stone cor. alongside the iron post

The above cor. is set in a barbed wire fence line
bearing E. and W.

Land, gently rolling mountain bench.
Soil, rocky to sandy clay.
Timber, scattered juniper and pinon, the first 33.50
chs.
Undergrowth, medium dense sagebrush and mountain oak
the first 33.50 chs., grass the balance.

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

S. 88° 05' W., bet. secs. 5 and 8.

Over nearly level mountain bench land, through medium
dense timber.

- 1.35 Barbed wire fence, bears NE. and SW.
2.50 Leave timber; enter dense sagebrush.
3.50 Trail road, bears N. and S.
5.60 Enter dense timber.
32.88 Four strand barbed wire fence, bears SE. and NW.
41.63 The ¼ sec. cor. of secs. 5 and 8, monumented with a
sandstone, 12x12x8 ins., firmly set in a mound of stone,
at the cor. of fences bearing NE., S. and N. 88° 29' W.;
cor. mkd. ¼ on the N. face. No trace of the original
bearing trees was found.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 12 ins
in the ground, to solid rock and in a mound of stone,
4 ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 21 S. R. 2 W.

CHAINS

T21S R2W

$$\frac{1}{2} \frac{S5}{S8}$$

1969

Bury the original stone cor. in the mound alongside
the iron post.

N. 88° 29' W., beginning new measurement.

Over nearly level land, through scattered timber along
an E-W Fence line.

- 4.00 Leave timber; land on the W. side of fence has been
cultivated.
- 4.60 Wash, 2 ft. deep, 25 lks. wide, drains N. 20° E.; asc.
30 ft. over gentle E. slope.
- 40.24 The cor. of secs. 5, 6, 7 and 8.

Land, gently rolling mountain bench.

Soil, sandy clay.

Timber, dense to scattered pinon and juniper the first
 $\frac{1}{2}$ mile, none the balance.

Undergrowth, scattered sagebrush the first $\frac{1}{2}$ mile,
dense sagebrush and grass on the N. side of fence
the second $\frac{1}{2}$ mile.

General Description

A considerable variety of land and soil are found in
Township 21 South, Range 2 West. The general elevation
of the township ranges from about 5,600 feet above sea
level at the SE. cor. of sec. 25 to about 7,000 feet
above sea level in the NE. portion of the township and
about 6,500 feet above sea level along the western
portion of the township that was resurveyed. The NE.
portion of the township is rough and ledgy, valley
mountains. The central and southern portion is rolling
to mountainous and the NW. portion is gently rolling
or nearly level mountain bench land. There is a
scattered to dense growth of juniper and pinon over most
of the township where the land has not been railed to
clear it of timber. The undergrowth is mainly blackbrus
and sagebrush with a medium dense growth of mountain
oak in the western part of the township. There has at
some time been large areas farmed in sections 4, 7, 8,
17, 27, 33 and 34. These areas now support a medium
to dense growth of crested wheat grass. There are no
permanent habitations in the portion of the township
resurveyed. The township is accessible from State
Highway 63, which enters the township at the cor. of
secs. 13 and 24, on the E. bdy. and leaves the
township about 15.00 chs. W. of the standard cor. of
secs. 35 and 36, T. 20 S., R. 2 W. There were no
springs or streams of water noted during this survey.

Form 9180-8
(March 1969)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Max Asay	Surveying Technician
Morris E. Blackburn	Surveying Aid
Wayne L. Coats	Surveying Aid
Lee W. Vance	Surveying Aid
Tim W. Thomas	Surveying Aid
Roger M. Stewart	Surveying Aid
Ferrel D. Reynolds	Surveying Technician
Jerril E. Smith	Surveying Technician
David C. Ogden	Surveying Aid
Foy L. Higgins	Surveying Aid

CERTIFICATE OF SURVEY

(I) (~~W&O~~), Fred R. Chappell, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 19th day of June, 1969, (I) (~~W&O~~) have dependently resurveyed a portion of the Fourth Standard Parallel South in Ranges 1 1/2 and 2 W., a portion of the South and East Boundaries and a portion of the Subdivisional Lines of T. 21 S., R. 2 W.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by (me), (~~W&O~~) and under (my) (~~W&O~~) direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

(Date)

May 6, 1970
(Date)

(Cadastral Surveyor)

Fred R. Chappell
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

APPROVED FOR APPROVAL
113 MAY 24 1970

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the dependent resurvey of a Portion of the Fourth Standard Parallel South in Ranges 1 1/2 and 2 W., a portion of the South and East Boundaries and a portion of the Subdivisional Lines of T. 21 S., R. 2 W., Salt Lake Meridian, Utah executed by Fred R. Chappell, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

OCT 12 1972
(Date)

Clark F. Gunn
(Chief, Division of Cadastral Survey)

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in _____, is a true copy of the original field notes.~~

(Date)

(Chief, Division of Cadastral Survey)

Form 9180-6
(April 1965)
(formerly 4-679)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ORIGINAL

FIELD NOTES
OF THE

DEPENDENT RESURVEY

OF

A PORTION OF

THE

NORTH BOUNDARY

AND

A PORTION OF

THE

SUBDIVISIONAL LINES

OF

TOWNSHIP 19 SOUTH, RANGE 3 WEST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

Fred R. Chappell

Supervisory Cadastral Surveyor

Under special instructions dated June 19, 1969, which provided for the surveys
included under Group Number 514, approved June 24, 1969,
and assignment instructions dated June 25, 1969.

Survey commenced July 10, 1969

Survey completed September 13, 1969

INDEX DIAGRAM

Township 19 S., Range 3 W.
6 4 3 2

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18 19	17	16	15	14	13
18					
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30	29	28	27	26	25
31	32	33	34	35	36

Dependent Resurvey of a Portion of
Townsh' o h a

CHAINS

The West Boundary of T. 19 S., R. 3 W. of the Salt Lake Meridian, Utah, was surveyed by Ferdinand Dickert in 1869, and was dependently resurveyed by Shadrach M. Richardson in 1884. In 1925, Elliot Bird dependently resurveyed the N. 3 miles of this boundary. The North Boundary was surveyed by Ferdinand Dickert in 1871, and was dependently resurveyed by Shadrach M. Richardson in 1884. In 1920, Joseph Thoma retraced the east 3 miles of this boundary. The South Boundary was surveyed by Shadrach M. Richardson in 1883. The East Boundary was surveyed by Shadrach M. Richardson in 1884. A portion of the subdivisional lines were surveyed by Ferdinand Dickert in 1870, and in 1884, Shadrach M. Richardson resurveyed those lines and completed the survey of T. 19 S., R. 3 W. The following field notes are those of the dependent resurvey of a portion of the North Boundary and a portion of the subdivisional lines of T. 19 S., R. 3 W.

The resurvey was initiated on the official request of the District Manager, Fillmore District, Bureau of Land Management because of the advanced obliteration of some of the existing corners, the multiple use and the intermingled land pattern where definite lines are required.

The resurvey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated June 19, 1969.

Before restoring the corners, the lines of the original survey were retraced and a diligent search made for any evidence of the original corners and any calls of the original field note record. When duly identified, the corner positions were remonumented.

The rules of proportionate measurement were applied in order to ascertain the positions of lost corners after completing the necessary retracements to connect with the identified corner locations, but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

The direction of the lines of this resurvey were determined by the solar transit method.

The length of the lines were determined by chaining.

The geographic position for the cor. of secs. 13, 18, 19 and 24, on the west boundary of township, is at Latitude $39^{\circ} 09' 16''$ N., and Longitude $112^{\circ} 14' 25''$ W., as scaled from a Forest Service Planimetric Map, Scipio 4, Utah 1960.

The magnetic declination was read at a number of stations throughout the survey and the average of the readings was found to be $15^{\circ} 15' E.$

Dependent Resurvey of a Portion of the North
Boundary of Township 19 South, Range 3 West

Reestablishment of the Retracement
Executed by Joseph Thoma in 1920

Dependent Resurvey of a Portion of the North

CHAINS

The cor. of secs. 2, 3, 34 and 35, monumented with a quartzite stone, 18x10x6 ins., firmly set in the ground and mkd. with 2 notches on the E., 4 notches on the W., and 6 notches on the N. and S. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S R3W

S34	S35
S3	S2

T19S R3W

1969

Bury the orig. stone cor. alongside the iron post.

The above cor. is set 4 lks. S. of a barbed wire fence, bearing E. and W.

S. 89° 17' W., bet. secs. 3 and 34.

Over rolling foothills, through scattered timber and medium dense undergrowth; desc. 40 ft. over a NW. slope. along the S. side of an E-W fence line.

- 6.90 Small draw, drains S. 60° W.; asc. 20 ft. over SE. slope.
- 10.00 Low spur, projects S. 45° W.; desc. 20 ft. over NW. slope.
- 13.10 Small draw, drains S. 45° W.; asc. 20 ft. over SE. slope.
- 17.50 Low spur, projects S. 60° W.; desc. 25 ft. over NW. slope.
- 20.50 Small draw, drains S. 45° W.; asc. 15 ft. along SE. slope
- 32.00 Spur, projects S. 45° W.; desc. 45 ft. over NW. slope.
- 40.34 The ¼ sec. cor. of secs. 3 and 34, which is marked by the cor. of old barbed wire Forest Service fences bearing E. and S., and has long been recognized as the orig. cor. position.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R3W

¼	S34
	S3

T19S R3W

1969

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the iron post.

S. 89° 54' W., beginning new measurement.

Dependent Resurvey of a Portion of the North
 Boundar of Townshi 19 South Ran e 3 West

CHAINS

- Desc. 15 ft. over NW. slope.
- 2.00 Draw, drains S. 20° W.; asc. 15 ft. over SE. slope.
- 5.20 Low spur, projects S. 30° W.; desc. 160 ft. over NW. slope.
- 27.76 U.S. Highway No. 91, bears N. 49° 13' E., and S. 49° 13' W.
- 30.05 Telephone pole line, bears N. 49° 13' E. and S. 49° 13' W.; thence over nearly level land, through dense undergrowth.
- 33.00 Draw, drains S. 15° W.; continue along S. slope.
- 40.34 The cor. of secs. 3, 4, 33 and 34, monumented with a limestone, 12x10x6 ins.; firmly set in a mound of stone and mkd. with 3 notches on the E. and W. edges.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R3W

S33	S34
S4	S3

T19S R3W

1969

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the iron post.

Bury the orig. stone cor. alongside the iron post.

Land, rolling foothills.

Soil, stony, sandy clay.

Timber, medium dense to scattered juniper the first 68.00 chs.; no timber the balance.

Undergrowth, medium dense sagebrush, patches of mountain oak.

Reestablishment of the Resurvey Executed
 by Shadrach M. Richardson in 1884.

From the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp.

N. 88° 41' W., bet. secs. 4 and 33.

Over a series of small spurs and draws sloping to the S., through medium dense timber and undergrowth.

- 40.34 Barbed wire fence, bears irregularly N. and S.
- 40.46 Point for the ¼ sec. cor. of secs. 4 and 33, at proportionate distance; there is no remaining evidence of the original cor.

Dependent Resurvey of a Portion of the North
 Boundar of Townshi 19 South Ran e 3 Wes

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R3W

$$\frac{1}{4} \quad \frac{.S33}{S4}$$

T19S R3W

1969

Raise a mound of stone, 4 ft. base, 3 ft. high, N. of the iron post.

Enter area that has been railed to take out timber; thence over gentle rolling land with the general slope to the S.

68.25 Draw, drains S. 15° W.

79.70 Draw, drains southerly.

80.92 The cor. of secs. 4, 5, 32 and 33, monumented with a limestone, 12x9x6 ins., firmly set in the ground and mkd. with 4 notches on the E. and 2 notches on the W. edge.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S R3W

$$\frac{.S32 | .S33}{.S5 | S4}$$

T19S R3W

1969

Raise a mound of stone, 4 ft. base, 4 ft. high, S. of the iron post.

Bury the orig. stone cor. alongside the iron post.

Land, gently rolling mountain bench.

Soil, sandy clay.

Timber, medium dense juniper the first 27.00 chs. widely scattered and no timber the balance.

Undergrowth, medium dense sagebrush with patches of mountain oak the first 27.00 chs.; sagebrush and grass the balance.

S. $86^\circ 05'$ W., bet. secs. 5 and 32.

Over gently rolling mountain bench land across railed area.

2.10 Dirt road, at curve, bears S. 20° E. and N. 45° W.; asc. 40 ft. over an E. slope.

19.10 Spur, projects S.; desc. 25 ft. over W. slope.

22.90 Draw, drains irregularly S.; leave railed area, enter scattered timber; asc. 25 ft. over E. slope.

Dependent Resurvey of a Portion of the North
 Boundar of Townshi 19 South Ran e 3 W st

CHAINS

- 28.90 Spur, projects S.; desc. 35 ft. over W. slope.
 36.70 Draw, drains S.; asc. 30 ft. over E. slope.
 40.60 The $\frac{1}{2}$ sec. cor. of secs. 5 and 32, monumented with a
 quartzite, 24x10x6 ins., firmly set in the ground and
 mkd. $\frac{1}{2}$ on the N. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
 in the ground, with brass cap mkd.

T18S R3W

$\frac{1}{2}$ $\frac{S32}{S5}$

T19S R3W

1969

From which,

A juniper, 6 ins. in diam., bears N. 59° E., 18 lks.
 dist., mkd. $\frac{1}{2}$ S32 BT.

A juniper, 8 ins. in diam., bears S. $89^\circ 45'$ W., 64
 lks. dist., mkd. $\frac{1}{2}$ S5 BT.

Raise a mound of stone, 4 ft. base, 2 ft. high,
 N. of the iron post.

Bury the orig. stone cor. alongside the iron post.

The above cor. is set on top of spur, projecting S.

S. $89^\circ 49'$ W., beginning new measurement.

Desc. 55 ft. over W. slope.

- 6.70 Draw, drains S. 10° E.; asc. 55 ft. over E. slope.
 13.60 Spur, projects S. 20° E.; desc. 55 ft. over W. slope.
 18.20 Draw, drains S. 20° E.; asc. 35 ft. over E. slope;
 enter timber.
 25.00 Spur, projects S. 20° E.; desc. 25 ft. over W. slope.
 29.00 Small draw, drains S. 20° E.; asc. 40 ft. over E. slope.
 35.00 Spur, projects S.; desc. 30 ft. over W. slope.
 40.00 Draw, drains S.
 40.36 The cor. of secs. 5, 6, 31 and 32, monumented with a
 limestone, 12x10x2 ins., set in a mound of stone, and
 mkd. with 5 notches on the E. and 1 notch on the W.
 edge.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins.
 in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the North
Bounda of Townshi 19 South Ra e 3 West

CHAINS

T18S R3W

S31	S32
S6	S5

T19S R3W

1969

From which,

A juniper, 10 ins. in diam., bears N. 19° 45' E.,
1.25 chs. dist., mkd. S32 BT.

A juniper, 12 ins. in diam., bears S. 45° 15' E.,
95 lks. dist., mkd. T19S R3W S5 BT.

A juniper, 6 ins. in diam., bears S. 18° 45' W.,
11 lks. dist., mkd. S6 BT.

Bury the orig. stone cor. alongside the iron post.

Land, gently rolling mountain bench.

Soil, sandy clay.

Timber, patches of scattered to dense juniper.

Undergrowth, medium dense sagebrush.

S. 89° 49' W., bet. secs. 6 and 31.

Over gently rolling mountain bench land, through
scattered timber and medium dense undergrowth.

Asc. 35 ft. over E. slope.

- 8.20 Spur, projects S. 20° E.; desc. 25 ft. over W. slope.
- 12.80 Draw, drains S. 20° E.; asc. 30 ft. over E. slope.
- 22.10 Spur, projects S. 30° E.; desc. 25 ft. over W. slope.
- 33.00 Draw, drains S. 10° E.
- 36.40 Wash, in bottom of draw, 8 ft. deep, 30 lks. wide, drains
S. 45° E.
- 38.85 Dirt road, bears S. 40° E. and N. 40° W.
- 40.62 Point for the $\frac{1}{2}$ sec. cor. of secs. 6 and 31, at pro-
portionate distance. There is no remaining evidence of
the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins.
in the ground to solid rock and in a mound of stone, 3
ft. base to top, with brass cap mkd.

T18S R3W

$\frac{1}{2}$	S31	
	S6	

T19S R3W

1969

From which,

A juniper, 12 ins. in diam., bears N. 04° E., 62
lks. dist., mkd. $\frac{1}{2}$ S31 BT.

A juniper, 12 ins. in diam., bears S. 86° 15' E.,
30 lks. dist., mkd. T19S R3W S6 BT.

Dependent Resurvey of a Portion of the North
Boundary of Township 19 South, Range 3 West

CHAINS

- Asc. 40 ft. over E. slope.
- 50.15 Trail road, bears irregularly N. and S.; asc. 110 ft. over E. slope.
- 71.25 Spur, projects N.; desc. 15 ft. over W. slope.
- 74.55 Small draw, drains N.; thence across a series of small spurs and draws sloping N.
- 81.24 The cor. of Tps. 18 and 19 S., Rs. 3 and 4 W., monumented with an iron post, 3 ins. in diam., with 9 ins. extending above ground, with brass cap mkd.

T18S
R4W R3W

S36 | S31
S1 | S6

T19S
1925

The cor. witnessed by a mound of stone, 3 ft. base, 2 ft. high, S. of the cor.

Land, gently rolling mountain bench.
Soil, sandy clay.
Timber, scattered juniper.
Undergrowth, medium dense sagebrush.

Dependent Resurvey of a Portion of the Sub-
divisional Lines of Township 19 South, Range
3 West

Reestablishment of the Survey Executed by
Shadrach M. Richardson in 1884.

The cor. of secs. 2, 3, 10 and 11, monumented with a limestone, 30x10x5 ins., firmly set in the ground and mound of stone, mkd. with 2 notches on the E. and 5 notches on the S. edge.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T19S R3W

S3 | S2
S10 | S11

1969

Bury the orig. stone cor. in the mound alongside the iron post.

The above cor. is set on the W. slope of a spur.

Dependent Resurvey of a Portion of the

CHAINS

N. 0° 36' W., bet. secs. 2 and 3.

Over low mountainous land, through scattered timber and medium dense undergrowth; desc. 95 ft. along W. slope.

- 11.30 Spur, projects N. 60° W.; desc. 155 ft. over N. slope.
 24.60 Draw, drains N. 45° W.; asc. 40 ft. over S. slope.
 28.00 Spur, projects N. 45° W.; desc. 45 ft. over NE. slope.
 36.90 Draw, drains N. 60° W.; asc. 25 ft. over SW. slope.
 38.50 Spur, projects N. 60° W.; desc. 25 ft. over NW. slope.
 40.50 Draw, drains N. 60° W.; asc. S. slope.
 41.10 Point for the $\frac{1}{2}$ sec. cor. of secs. 2 and 3, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

T19S R3W

$\frac{1}{2}$

S3|S2

1969

Raise a mound of stone, 4 ft. base, 2 ft. high, W. of the iron post.

Asc. 60 ft. over S. slope.

- 48.00 Spur, projects W.; desc. 50 ft. over N. slope.
 51.50 Draw, drains N. 70° W.; asc. 65 ft. over S. slope.
 57.20 Spur, projects W.; desc. 105 ft. over N. slope.
 66.30 Draw, drains N. 40° W.; asc. 70 ft. over SW. slope.
 72.00 Spur, projects N. 40° W.; desc. 30 ft. over NE. slope.
 77.00 Draw, drains NW.; asc. 60 ft. over SW. slope.
 82.05 The cor. of secs. 2, 3, 34 and 35, previously described.

Land, low mountain.

Soil, rocky mountain loam.

Timber, scattered juniper.

Undergrowth, medium dense mountain oak, bitterbrush and sagebrush.

The cor. of secs. 9, 10, 15 and 16, monumented with a sandstone, 16x10x7 ins., firmly set in the ground and mkd. with 3 notches on the E. and 4 notches on the S. edge.

From which,

The original bearing tree, a juniper, 24 ins. in diam., bears S. 62° E., 50 lks. dist., mkd. T19S R3W S15 BT. (record S. 70° E., 30 lks. dist.).

At the cor. point

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T19S R3W

S9	S10
S16	S15

1969

Bury the orig. stone cor. in the mound alongside the iron post..

This cor. is set at the cor. of barbed wire fences bearing irregularly N., S. and W.

N. $0^{\circ} 58'$ W., bet. secs. 9 and 10.

Over low mountainous land, through dense timber; asc. 20 ft. over S. slope; along the E. side of a barbed wire fence line.

- 2.90 Spur, projects W.; desc. 30 ft. over N. slope.
- 6.40 Draw, drains N. 45° W.; asc. 15 ft. over S. slope.
- 13.00 Low spur, projects W.
- 13.65 Trail road, bears irregularly S. 45° W. and N. 45° E.
- 17.80 Wash, 5 ft. deep, 30 lks. wide, drains S. 45° W.; asc. 45 ft. over SE. slope.
- 33.60 Spur, projects SW.; desc. 30 ft. over N. slope.
- 37.00 Draw, drains W.; asc. 10 ft. over S. slope.
- 40.50 The $\frac{1}{2}$ sec. cor. of secs. 9 and 10, monumented with a limestone, 14x10x6 ins., firmly set in the ground and mound of stone, mkd. $\frac{1}{2}$ on the W. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T19S R3W

 $\frac{1}{2}$

S9|S10

1969

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the iron post.

Bury the orig. stone cor. alongside the iron post.

The above cor. is set 7 lks. E. of a 5 strand barbed wire fence bearing N. and S., and on a low spur, projecting W.

N. $0^{\circ} 26'$ E., beginning new measurement.

- 0.40 Trail road, bears irregularly S. 70° W. and N. 70° E. desc. 20 ft. over N. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W.

CHAINS

- 7.50 Draw, drains S. 45° W.; asc. 35 ft. over S. slope.
13.90 Spur, projects SW.; desc. 100 ft. over NW. slope.
22.50 Draw, drains W.; asc. 60 ft. over S. slope.
27.50 Spur, projects W.; desc. 15 ft. over N. slope.
30.00 Small draw, drains irregularly SW.; asc. 30 ft. over S. slope.
32.50 Spur, projects S. 70° W.; desc. 70 ft. over N. slope.
40.35 The cor. of secs. 3, 4, 9 and 10, monumented with a limestone, 14x10x6 ins., firmly set in the ground and mkd. with 3 notches on the E. and 5 notches on the S. edge.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T19S R3W

S4	S3
S9	S10

1969

Raise a mound of stone, 3 ft. base, 2 ft high, W. of the iron post.

Bury the orig. stone cor. alongside the iron post.

Land, rolling low hills.

Soil, sandy, rocky clay.

Timber, medium dense juniper.

Undergrowth, patches of dense sagebrush, mountain oak and bitterbrush.

From the cor. of secs. 2, 3, 10 and 11.

S. 89° 30' W., bet. secs. 3 and 10.

Over mountainous land, through medium dense timber; desc. 270 ft. over a series of small spurs and draws, draining and projecting NW.

- 30.60 Ravine, drains N. 50° W. continuing along NW. slope.
36.00 Road in draw draining N. 20° W.; asc. 40 ft. over NE. slope.
40.59 The ¼ sec. cor. of secs. 3 and 10, monumented with a sandstone, 14x10x6 ins., firmly set in the ground and small mound of stone, mkd. ¼ on the N. face.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S., R. 3 W.

CHAINS

T19S R3W

$$\frac{1}{4} \frac{S3}{S10}$$

1969

Bury the orig. stone cor. in the mound, alongside
the iron post.

This cor. is set at the cor. of barbed wire fences,
bearing N. and W.

N. 88° 38' W., beginning new measurement.

Asc. 30 ft. over NE. slope.

- 5.00 Spur, projects NW.; desc. 90 ft. over NW. slope.
10.20 Draw, drains irregularly SW.; asc. 25 ft. over SE. slope.
12.75 Spur, projects SW.; desc. 210 ft. over NW. slope.
33.70 Road, bears N. 40° W. and S. 50° E.
34.20 Draw, drains N. 62° W.
40.23 The cor. of secs. 3, 4, 9 and 10.

Land, low mountainous.

Soil, sandy clay.

Timber, dense juniper.

Undergrowth, medium sagebrush, with patches of mountain
oak and bitterbrush.

N. 0° 34' W., bet. secs. 3 and 4.

Over low mountain land, through scattered timber and
medium dense undergrowth; desc. 35 ft. over N. slope.

- 3.00 Trail road, in bottom of draw, drains irregularly W.
from E.; asc. 135 ft. over S. slope.
17.50 Spur, projects W.; desc. 145 ft. over N. slope.
33.50 Draw, drains N. 20° W.; thence along W. slope.
38.00 Top of rise; slope changes to N.; desc. 10 ft.
40.34 Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4, at pro-
portionate distance. There is no remaining evidence of
the original cor.
Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins.
in the ground, with brass cap mkd.

T19S R3W

$$\frac{1}{4} \frac{S4}{S3}$$

1969

Raise a mound of stone, 4 ft. base, 3 ft. high,
W. of the iron post.

Dependent Resurvey of a Portion of the

CHAINS

Desc. gentle N. slope.

- 42.10 Draw, drains N. 20° W.; thence along W. slope.
 51.40 Spur, projects W.; desc. 30 ft. over N. slope.
 58.40 Bottom of slope; enter nearly level land.
 63.20 Draw, drains irregularly W.
 64.70 Trail road, bears E. and N. 70° W.; asc. 25 ft. over S. slope.
 68.80 Spur, projects S. 30° W.; desc. 15 ft. over NW. slope.
 69.99 U.S. Highway 91 bears N. 49° 13' E. and S. 49° 13' W.
 71.95 Telephone pole line, bears N. 49° 19' E. and S. 49° 19' W.
 72.00 Draw, drains irregularly S. 62° W.
 80.82 The cor. of secs. 3, 4, 33 and 34, previously described.

Land, gently rolling mountain foothills.

Soil, sandy clay.

Timber, scattered to dense juniper.

Undergrowth, medium dense sagebrush, mountain oak and bitterbrush.

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

N. 88° 26' W., bet. secs. 9 and 16.

Over mountain bench land, sloping gently to the SW., through dense undergrowth. Area has been railed to remove timber; desc. 30 ft.

- 3.00 Wash, 4 ft. deep, 10 lks. wide, drains S. 45° W.; desc. 25 ft. over SW. slope.
 9.00 Trail road, bears N. and S.; asc. 45 ft. over SE. slope.
 14.00 Top of rise; desc. 40 ft. over W. slope.
 18.75 Draw, drains irregularly S. 51° 30' W., continue along S. slope.
 28.20 Leave railed area, enter medium dense timber then along an E-W fence line; desc. 55 ft. over W. slope.
 40.60 Small draw, drains N:
 42.71 The $\frac{1}{4}$ sec. cor. of secs. 9 and 16, monumented with a limestone, 12x6x5 ins., (record 14x10x6 ins.) firmly set in the ground and mkd. $\frac{1}{4}$ on the N. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W.

CHAINS

T19S R3W

$$\frac{1}{4} \frac{S9}{S16}$$

1969

Bury the orig. stone cor. alongside the iron post.

The above cor. is set in an E-W fence line.

N. 88° 25' W., beginning new measurement.

Continue along E-W fence line; desc. 85 ft. over W. slope through medium dense timber.

13.00 Leave timber.

20.32 Cor. of barbed wire fences, bearing N., S. 88° 25' E. and N. 88° 25' W.; enter cultivated land.

20.49 Point for the W. 1/16 cor. of secs. 9 and 16, at proportionate distance.

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

T19S R3W

$$W \frac{1}{16} \frac{S9}{S16}$$

1969

The above cor. is set in an E-W fence line.

Desc. 25 ft. over W. slope along a fence line.

40.98 The cor. of secs. 8, 9, 16 and 17, monumented with a granite stone, 16x12x8 ins., mkd. with 3 notches on the E. and 4 notches on the W., firmly set in the ground at the cor. of barbed wire fences, bearing S. 0° 57' E. and S. 88° 25' E.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T19S R3W

$$\frac{S8|S9}{S17|S16}$$

1969

Bury the orig. stone cor. alongside the iron post.

Land, gently rolling mountain bench.

Soil, sandy clay.

Timber, medium dense juniper.

Undergrowth, dense sagebrush.

N. 0° 37' E., bet. secs. 8 and 9.

Over nearly level pasture land that has been cultivated.

Dependent Resurvey of a Portion of the
Subdivisional Lines of . . 19 S. R

CHAINS

- 20.42 Point for the S. 1/16 cor. of secs. 8 and 9, at proportionate distance.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T19S R3W

$$S \frac{1}{16}$$

S8|S9

1969

Set a steel fence post, 6 ft. long, 2 ft. in the ground alongside the iron post.

- 23.70 Leave cultivated and pasture land; enter dense undergrowth.
- 30.20 Enter scattered timber; thence along gentle W. slope.
- 33.04 Barbed wire fence bears S. $76^{\circ} 20'$ E. and N. $76^{\circ} 20'$ W.
- 34.55 Trail road, bears irregularly N. 75° E. and S. 75° W.; slope changes to NW.
- 40.84 The $\frac{1}{2}$ sec. cor. of secs. 8 and 9, monumented with a limestone, 14x9x6 ins., firmly set in a mound of stone and mkd. $\frac{1}{2}$ on the W. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground and in a collar of stone with brass cap mkd.

T19S R3W

 $\frac{1}{2}$

S8|S9

1969

From which,

A juniper, 4 ins. in diam., bears S. $81^{\circ} 30'$ E., 63 lks. dist., mkd. $\frac{1}{2}$ S9 BT.

Bury the orig. stone cor. alongside the iron post.

N. $1^{\circ} 00'$ E., beginning new measurement.

Continue over a gentle NW. slope.

- 10.31 U.S. Highway No. 91 bears N. 33° E. and S. 33° W.
- 13.07 Telephone pole line, bears N. 33° E. and S. 33° W.
- 13.09 Barbed wire fence, bears N. 33° E. and S. 33° W.; enter pasture land that has been cultivated.
- 15.06 Draw, drains S. $82^{\circ} 30'$ W.; continue along W. slope.
- 20.19 Point for the N 1/16 cor. of secs. 8 and 9, at proportionate distance.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

T19S R3W

N $\frac{1}{16}$

S8|S9

1969

Set a steel fence post, 6 ft. long, 2 ft. in the ground alongside the iron post.

Continue over level land.

- 31.50 Gully drains irregularly SW.; asc. gentle S. slope; enter scattered timber.
- 36.50 Draw, drains southwesterly; asc. along SE. slope.
- 40.38 Point for the cor. of secs. 4, 5, 8 and 9, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T19S R3W

S5|S4

S8|S9

1969

Set a cedar post, 5 ins. in diam., 8 ft. long, 2 ft. in the ground, alongside the iron post.

Land, nearly level bench.

Soil, sandy clay.

Timber, patches of widely scattered juniper.

Undergrowth, dense sagebrush and grass.

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

N. $88^{\circ} 07'$ W., bet. secs. 4 and 9.

Over rolling mountain bench land, through scattered timber and dense undergrowth; asc. 35 ft. over NE. slope.

- 10.00 Spur, projects N. 30° W.; desc. 70 ft. over W. slope.
- 21.35 Trail road, bears irregularly N. 70° E. and S. 70° W.; desc. 40 ft. over NW. slope.
- 28.10 Draw, drains S. 45° W.; asc. 30 ft. over SE. slope.
- 35.40 Spur, projects SW.; desc. 35 ft. over SW. slope.
- 41.44 The $\frac{1}{2}$ sec. cor. of secs. 4 and 9, monumented with a sandstone, 15x13x6 ins., firmly set in the ground and mkd. $\frac{1}{2}$ on the N. face. Witnessed by a small mound of stone N.

At the cor. point

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

T19S R3W

$$\frac{1}{2} \frac{S4}{S9}$$

1969

Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of the iron post.

Bury the orig. stone cor. alongside the iron post.

N. $88^{\circ} 13'$ W., beginning new measurement.

Desc. 65 ft. over SW. slope.

11.00 Bottom of wide draw, drains W. from the S.; desc. 30 ft. through dense undergrowth.

20.41 Point for the W. $1/16$ cor. of secs. 4 and 9, at proportionate distance.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T19S R3W

$$W \frac{1}{16} \frac{S4}{S9}$$

1969

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the iron post.

25.85 U.S. Highway 91, bears N. $33^{\circ} 20'$ E. and S. $33^{\circ} 20'$ W.

27.67 Telephone line, bears N. $33^{\circ} 20'$ E. and S. $33^{\circ} 20'$ W.

27.69 Barbed wire fence, bears N. $33^{\circ} 20'$ E. and S. $33^{\circ} 20'$ W.

29.20 Trail road, bears irregularly S. 45° W. and N. 45° E.

30.00 Wash, 8 ft. deep, 25 lks. wide, in bottom of gully, drains S. 60° W.; asc. along a gentle SE. slope.

38.25 Wash, drains S. $49^{\circ} 30'$ W.; asc. SE. slope.

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

Land, gently rolling mountain bench.

Soil, sandy clay.

Timber, patches of scattered juniper.

Undergrowth, dense sagebrush, scattered patches of mountain oak.

N. $0^{\circ} 26'$ E., bet. secs. 4 and 5.

Over nearly level land sloping to the SE.

5.20 Trail road, bears irregularly S. 60° W. and N. 60° E.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W.

CHAINS

- 7.60 Small draw, drains S. 45° W.; asc. 20 ft. over SE. slope. Enter medium dense timber.
- 13.60 Slope changes to SW.; asc. 35 ft.
- 20.19 Point for the S. 1/16 cor. of secs. 4 and 5, at proportionate distance.
- Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground and in a collar of stone, with brass cap mkd.
- T19S R3W
S $\frac{1}{16}$
S5|S4
1969
- Asc. 65 ft. over SW. slope
- 39.60 Top of rise; thence over nearly level land, through scattered timber.
- 40.38 Point for the ¼ sec. cor. of secs. 4 and 5, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
- T19S R3W
¼
S5|S4
1969
- Raise a mound of stone, 4 ft. base, 2 ft. high, W. of the iron post.
- Set a cedar post, 5 ins. in diam., 6 ft. long, 2 ft. in the ground, alongside the iron post.
- 42.00 Barbed wire fence, bears N. 25° 30' E. and S. 25° 30' W. continue over level land.
- 44.00 Dirt road, bears N. 28° E. and S. 28° W.
- 53.10 Leave scattered timber; thence across sagebrush covered land.
- 74.56 Dirt road, bears S. 25° E. and N. 25° W.
- 80.06 The cor. of secs. 4, 5, 32 and 33, previously described.
- Land, gently rolling to nearly level.
Soil, sandy clay.
Timber, scattered juniper the first 53.00 chs., no timber the balance.
Undergrowth, medium dense sagebrush, scant grass.
- The cor. of secs. 17, 18, 19 and 20, monumented with a sandstone, 14x12x7 ins., firmly set in a mound of stone, and mkd. with 3 notches on the S. and 5 notches on the E. edge.

Dependent Resurvey of a Portion of the
Subdivisional of T. 19 S., R. 2 W

CHAINS

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

T19S R3W

$\frac{S18}{S19}$ | $\frac{S17}{S20}$

1969

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the iron post.

Bury the orig. stone cor. alongside the iron post.

S. $88^{\circ} 38'$ W., bet. secs. 18 and 19.

Over foothill bench land that has been railed to kill timber; desc. 65 ft. over a gentle SW. slope.

- 20.14 Barbed wire fence, bears N. $37^{\circ} 40'$ E. and S. $37^{\circ} 40'$ W.
- 22.02 U.S. Highway 91, bears N. $37^{\circ} 40'$ E. and S. $37^{\circ} 40'$ W.
- 22.86 Power line, bears N. $37^{\circ} 40'$ E. and S. $37^{\circ} 40'$ W.
- 23.72 Barbed wire fence, bears N. $37^{\circ} 40'$ E. and S. $37^{\circ} 40'$ W.; desc. 50 ft. over W. slope. Enter scattered timber.
- 27.50 Wash, 4 ft. deep, 20 lks. wide, in draw, drains N. 70° W.
- 37.60 Wash, 2 ft. deep, 15 lks. wide, in draw, drains S. 80° W.; asc. 20 ft. over SE. slope.
- 40.34 The $\frac{1}{2}$ sec. cor. of secs. 18 and 19, monumented with a sandstone, 20x18x10 ins., firmly set in a mound of stone and mkd. $\frac{1}{2}$ on the N. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground and in a collar of stone, with brass cap mkd.

T19S R3W

$\frac{1}{2}$ $\frac{S18}{S19}$

1969

From which,

A juniper, 6 ins. in diam., bears N. 83° E., 69 lks. dist., mkd. $\frac{1}{2}$ S18 BT.

A juniper, 12 ins. in diam., bears S. 33° W., 1.32 chs. dist., mkd. $\frac{1}{2}$ S19 BT.

Bury the orig. stone cor. alongside the iron post.

S. $89^{\circ} 38'$ W., beginning new measurement.

- 3.00 Low spur, projects S.; desc. 30 ft. over W. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S R 3 W.

CHAINS

- 10.70 Wash, 3 ft. deep, 30 lks. wide, drains S. 45° W.; asc. 15 ft. over an E. slope.
- 22.42 Dirt road, bears N. 46° 50' E. and S. 46° W.; asc. 40 ft. over E. slope.
- 28.70 Trail road, bears S. 20° E. and N. 20° W.; asc. 10 ft. over E. slope.
- 30.00 Wash, drains irregularly S. 18° E.; asc. SE. slope.
- 35.80 Spur, projects SE.; desc. 20 ft. over W. slope.
- 40.81 The cor. of secs. 13, 18, 19 and 24, monumented with an iron post, 2 ins. in diam., with 12 ins. extending above ground and in a mound of stone to top, with brass cap mkd.

T19S
R4W R3W
S13|S18
S24|S19
1925

Land, gently rolling foothills bench.
Soil, sandy clay.
Timber, scattered juniper in the last 57.40 chs.
Undergrowth, dense sagebrush, scattered bitterbrush.

From the cor. of secs. 17, 18, 19 and 20.

N. 1° 44' W., bet. secs. 17 and 18.

Over nearly level bench land across area that has been railed to clear timber.

- 22.05 Barbed wire fence, bears S. 37° 40' W. and N. 37° 40' E.
- 24.40 Wash, 1 ft. deep, 10 lks. wide, drains W.
- 24.97 Barbed wire fence, bears S. 37° 40' W. and N. 37° 40' E.
- 26.91 U.S. Highway 91, bears S. 37° 40' W. and N. 37° 40' E.
- 27.99 Power line, bears S. 37° 40' W. and N. 37° 40' E.
- 30.34 Barbed wire fence, bears S. 37° 40' W. and N. 37° 40' E.; enter scattered timber.
- 41.41 Point for the $\frac{1}{2}$ sec. cor. of secs. 17 and 18, at proportionate distance. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T19S R3W
 $\frac{1}{2}$
S18|S17
1969

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W.

CHAINS

- This cor. is set in an old abandoned gravel pit.
Desc. 30 ft. over a gentle NW. slope.
- 44.75 Wash, drains irregularly N. 85° W.
- 48.50 Trail road, bears irregularly S. 30° W. and N. 30° E.;
desc. 35 ft. over NW. slope.
- 52.90 Wash, 2 ft. deep, 30 lks. wide, in gully, drains S. 45°
W.; asc. 15 ft. over S. slope.
- 54.40 Dirt road, bears E. and W.
- 56.20 Barbed wire fence, bears E. and W.
- 62.115 Point for the N. 1/16 cor. of secs. 17 and 18, at pro-
portionate distance.
- Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins.
in the ground to solid rock and in a mound of stone,
to top, with brass cap mkd.
- T19S R3W
N $\frac{1}{16}$
S18 | S17
1969
- 67.75 Dirt road, bears N. 20° W. and S. 20° E.
- 70.00 Wash, drains irregularly S. 47° W.
- 82.82 The cor. of secs. 7, 8, 17 and 18, monumented with a
sandstone, 12x6x4 ins. (record 14x9x6 ins.), firmly set
in the ground and mound of stone, mkd. with 4 notches on
the S. and 5 notches on the E. edge.
- From which the bearing tree, (no record)
- A juniper, 16 ins. in diam., bears S. 47° 45' E.,
52 lks. dist., mkd. T19S R3W S17 BT.
- At the cor. point
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins.
in the ground, with brass cap mkd.
- T19S R3W
 $\frac{S7 | S8}{S18 | S17}$
1969
- From which,
- A juniper, 8 ins. in diam., bears N. 11° 15' E.,
51 lks. dist., mkd. S8 BT.
- A juniper, 8 ins. in diam., bears S. 76° 30' W.,
63 lks. dist., mkd. T19S R3W S18 BT.
- A juniper, 6 ins. in diam., bears N. 79° 0' W.,
47 lks. dist., mkd. T19S R3W S7 BT.

Dependent Resurvey of a Portion of the

CHAINS

Raise a mound of stone, 3 ft. base, 2 ft. high,
W. of the iron post.

Bury the orig. stone cor. alongside the iron post.

Land, gently rolling foothills bench.
Soil, sandy, clay.
Timber, scattered juniper.
Undergrowth, medium dense sagebrush and greasewood.

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

S. 89° 52' W., bet. secs. 8 and 17.

Over cultivated land, sloping gently to the W.

- 35.48 Barbed wire fence, bears N. 37° 40' E. and S. 37° 40' W.
37.38 U.S. Highway 91, bears N. 37° 40' E. and S. 37° 40' W.
38.25 Power line, bears N. 37° 40' E. and S. 37° 40' W.
38.36 Barbed wire fence, bears N. 37° 40' E. and S. 37° 40' W.;
enter timber.
40.50 Wash, drains irregularly N. 63° 30' W.
41.19 Point for the $\frac{1}{2}$ sec. cor. of secs. 8 and 17, at pro-
portionate distance. There is no remaining evidence of
the orig. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T19S R3W

$\frac{1}{2}$ $\frac{S8}{S17}$

1969

Raise a mound of stone, 4 ft. base, 3 ft. high,
N. of the iron post.

- 49.75 Wash, drains irregularly S. 68° W.
61.785 Point for the W. 1/16 cor. of secs. 8 and 17, at pro-
portionate distance.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T19S R3W

W $\frac{1}{16}$ $\frac{S8}{S17}$

1969

Raise a mound of stone, 3 ft. base, 3 ft. high,
N. of the iron post.

- 62.57 Barbed wire fence, bears N. 47° 30' E. and S. 47° 30' W.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S.. R. 3 W.

CHAINS

- 63.15 Dirt road, bears N. 47° 30' E. and S. 47° 30' W.; desc. 30 ft. over W. slope.
- 69.00 Gully drains S. 45° W.
- 72.30 Wash, 5 ft. deep, 20 lks. wide, drains S. 10° E.
- 72.90 Trail road, bears irregularly N. and SW.; asc. 30 ft. over E. slope.
- 82.38 The cor. of secs. 7, 8, 17 and 18.

Land, nearly level and gently rolling foothill bench.
Soil, sandy, clay.
Timber, medium dense juniper the last $\frac{1}{2}$ mile.
Undergrowth, medium sagebrush and grass.

S. 86° 19' W., bet. secs. 7 and 18.

Over foothill bench land, through dense timber; asc. 35 ft. over SE. slope.

- 3.50 Draw, drains S. 69° 30' W. from N.
- 6.50 Trail road, bears irregularly N. and S.; asc. 75 ft. over SE. slope.
- 20.00 Spur ridge, projects S.; desc. 30 ft. over SW. slope.
- 27.60 Ravine, drains S.; asc. 30 ft. over E. slope.
- 32.00 Spur, projects S.; desc. 35 ft. over SW. slope.
- 36.00 Draw, drains irregularly S.; asc. 15 ft. over E. slope.
- 38.77 The $\frac{1}{2}$ sec. cor. of secs. 7 and 18, monumented with a sandstone, 18x10x7 ins., set in a mound of stone and mkd. $\frac{1}{2}$ on the N. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 22 ins. in the ground and in a collar of stone, with brass cap mkd.

T19S R3W

$\frac{1}{2}$ $\frac{S7}{S18}$

1969

From which,

A juniper, 6 ins. in diam., bears N. 50° 15' E.,
46 lks. dist., mkd. $\frac{1}{2}$ S7 BT.

A juniper, 4 ins. in diam., bears S. 47° 45' W.,
42 lks. dist., mkd. BT.

Bury the orig. stone cor. alongside the iron post.

S. 88° 58' W., beginning new measurement.

Asc. 25 ft. over SE. slope, through dense timber.

Dependent Resurvey of a Portion of the
Original Lines of T. 19 S. R. 3 W.

CHAINS

- 6.30 E. rim of flat topped ridge sloping S.
16.30 W. rim of ridge; desc. 40 ft. over SW. slope.
21.35 Draw, drains S. 20° E.; asc. 80 ft. over SE. slope.
31.30 Spur, projects S. 35° E.; desc. 35 ft. over SW. slope.
35.00 Draw, drains S.; asc. 75 ft. over E. slope.
40.41 The cor. of secs. 7 and 8, on the W. bdy. of the Tp.,
monumented with an iron post, 2 ins. in diam., set in
a mound of stone, 5 ft. base to top, with brass cap mkd.

T19S	T19S
R4W	S7
	S18
S12	R3W

1925

Land, rolling foothills.
Soil, rocky sandy clay.
Undergrowth, patches of dense sagebrush, scant grass.
Timber, dense to scattered juniper.

From the cor. of secs. 7, 8, 17 and 18.

N. 1° 41' E., bet. secs. 7 and 8.

Over mountain foothills; through dense timber and scant
undergrowth; asc. 140 ft. along SE. slope.

- 25.75 Draw, drains S. 20° E.; asc. over S. slope.
41.26 The $\frac{1}{4}$ sec. cor. of secs. 7 and 8, monumented with a
limestone, 18x14x12 ins., firmly set in a mound of stone
and mkd. $\frac{1}{4}$ on the W. face. No trace of the original
bearing tree was found.

At the cor. point

Set an iron post; 30 ins. long; 2 $\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T19S	R3W
	$\frac{1}{4}$
	S7 S8

1969

From which,

A juniper, 6 ins. in diam., bears S. 15° 15' E.,
32 lks. dist., mkd. BT.

A juniper, 5 ins. in diam., bears S. 84° 45' W.,
39 lks. dist., mkd. $\frac{1}{4}$ S7 BT.

Bury the orig. stone cor. alongside the iron post.

N. 1° 26' E., beginning new measurement.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W.

CHAINS

Asc. 200 ft. along a broken SE. slope, through dense timber.

- 10.50 Draw, drains S. 15° E.; asc. 200 ft. over S. slope.
38.00 Slope changes to E.
39.06 Point for the cor. of secs. 5, 6, 7 and 8, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T19S R3W

S6	S5
S7	S8

1969

No suitable bearing trees within limits.

Land, rolling and broken foothills.
Soil, rocky, sandy clay.
Timber, dense scrub juniper.
Undergrowth, scant sagebrush and grass.

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

S. 89° 13' W., bet. secs. 5 and 8.

Over nearly level foothill bench, through dense undergrowth.

- 12.75 Wash, drains S. 45° W.
15.00 Wash, 7 ft. deep, 40 lks. wide, drains S.; enter dense timber; asc. 30 ft. over SE. slope.
21.70 Fence, bears N. 27° W. and S. 27° E.; asc. 135 ft. over SE. changing to E. slope.
36.00 Spur, projects S. 20° E.; desc. 35 ft. over SW. slope.
40.66 Point for the ¼ sec. cor. of secs. 5 and 8, at proportionate distance. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T19S R3W

¼	S5
S7	S8

1969

The above cor. is set on a S. slope at the head of a draw, draining S.

Asc. 55 ft. over SE. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W.

CHAINS

- 52.00 Spur, projects S. 30° E.; desc. 30 ft. over SW. slope.
56.00 Draw, drains S.; asc. 40 ft. over E. slope.
60.10 Spur, projects S. 35° E.; desc. 30 ft. over SW. slope.
68.20 Draw, drains irregularly S.; asc. 60 ft. over NE. slope.
81.32 The cor. of secs. 5, 6, 7 and 8.

Land, nearly level bench and foothills.
Soil, rocky, sandy clay.
Timber, dense scrub juniper.
Undergrowth, dense sagebrush the first 15.00 chs.;
scant sagebrush and grass the balance.

S. 88° 10' W., bet. secs. 6 and 7.

Over foothills, through dense timber; asc. 10 ft. along
NE. slope.

- 8.00 Spur, projects N. 30° W.; desc. 30 ft. over W. slope.
13.10 Draw, drains S.; asc. 85 ft. over SE. slope.
22.60 Spur, projects S. 20° E.; desc. 65 ft. over W. slope.
26.20 Draw, drains S.; asc. 50 ft. over E. slope.
29.10 Spur, projects S.; desc. 45 ft. over W. slope.
33.30 Draw, drains S.; asc. 130 ft. over E. slope.
39.20 High spur, projects SW.; desc. 25 ft. over NW. slope.
40.62 Point for the $\frac{1}{2}$ sec. cor. of secs. 6 and 7, at pro-
portionate distance. There is no remaining evidence of
the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 22 ins.
in the ground, with brass cap mkd.

T19S R3W

$\frac{1}{2}$ $\frac{S6}{S7}$

1969

Raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high,
N. of the iron post.

Desc. 50 ft. over NW. slope.

- 43.00 Trail road, bears N. 8° E. and S. 8° W.
44.90 Draw, drains irregularly N.; asc. 35 ft. over NE. slope.
49.90 Spur, projects NW.; desc. 40 ft. over N. slope.
56.90 Draw, drains irregularly N.; asc. 60 ft. over NE. slope.
62.40 Spur, projects N.; desc. 30 ft. over W. slope.
64.90 Draw, drains irregularly N.; asc. 60 ft. over NE. slope.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W.

CHAINS

- 72.40 Spur, projects N.; desc. 60 ft. over SW. slope.
76.90 Draw, drains N. 70° W.
81.24 The cor. of secs. 6 and 7, on the W. bdy. of the Tp.,
monumented with an iron post, 2 ins. diam., set in
a large mound of stone, with brass cap mkd.

T19S T19S

R4W	S6
	S7

S1 | R3W

1925

Land, mountain foothills.
Soil, rocky, sandy clay.
Timber, dense juniper.
Undergrowth, scant grass and sagebrush.

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

N. 0° 49' E., bet. secs. 5 and 6.

Over foothills, through dense timber; desc. 175 ft. over
an E. chain; to the NE. slope.

- 22.00 Barbed wire fence, bears E. and W.; desc. 40 ft. over a
NE. slope.
28.00 Small draw, drains irregularly NE.; asc. 25 ft. over
S. slope,
37.00 Small spur, projects E.; desc. 20 ft. over NE. slope.
39.05 Point for the $\frac{1}{2}$ sec. cor. of secs. 5 and 6, at pro-
portionate distance. There is no remaining evidence of
the orig. cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins.
in the ground, with brass cap mkd.

T19S R3W

 $\frac{1}{2}$

S6 | S5

1969

Desc. 30 ft. over NE. slope; timber becomes scattered;
undergrowth medium dense.

- 49.83 Dirt road, bears S. 80° E. and N. 60° W.; desc. 35
ft. over NE. slope.
52.00 Wash, drains S. 73° E. from N. 10° W.
59.55 Wash, 20 ft. deep, 30 lks. wide, drains S. 20° W.; asc.
45 ft. over SE. slope.
72.00 Slope changes to E.

Dependent Resurvey of a Portion of the
Subdivisional Lines of T. 19 S. R. 3 W.

CHAINS

78.15 The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the
Tp., previously described.

Land, rolling foothills.

Soil, sandy clay.

Timber, dense to scattered juniper.

Undergrowth, scattered to dense sagebrush, scant grass.

General Description

The land covered by this resurvey varies from rolling foothills to nearly level benchland. A portion of the bench land has and to some extent is being farmed. The timber is scattered to dense juniper with widely scattered pinon. The undergrowth is mainly sagebrush, with scattered patches of mountain oak and bitterbrush. No water was noted during this resurvey and there are no permanent habitations. The township is accessible by U.S. Highway 91 and several good dirt and trail roads within the township.

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Form 9180-8
(August 1967)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Max Asay	Surveying Technician
Morris E. Blackburn	Surveying Aid
Tim W. Thomas	Surveying Aid
Wayne L. Coates	Surveying Aid
Lee W. Vance	Surveying Aid

CERTIFICATE OF SURVEY

I, Fred R. Chappell, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 19th day of June, 1969,

I have dependently resurveyed a portion of the North Boundary and a portion of the subdivisional lines of Township 19 South, Range 3 West

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

June 1, 1970 (Date)

Fred R. Chappell (Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL Date MAR 21 1972

BUREAU OF LAND MANAGEMENT, Washington, D. C.

The foregoing field notes of the dependent resurvey of a portion of the North Boundary and a portion of the subdivisional lines of Township 19 South, Range 3 West, Salt Lake Meridian, Utah

executed by Fred R. Chappell, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

OCT 12 1972 (Date)

Clark L. Gunn Chief, Division of Cadastral Survey

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)