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BOOK 3340

FIELD NOTES

RE-
OF THE SURVEY OF ~~THE~~

Part of the South Boundary, All of the West Boundary and

Part of the Subdivision Lines of

Township 7 North, Range 1 West, and

Part of the South Boundary of Township 8 North, Range 1 West, and

COMPLETION OF THE SURVEY OF

The Subdivision Lines of Township 7 North, Range 1 West,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

J. P. Davis,

In the capacity of U. S. Surveyor, under Special Instructions dated November 13, 1917, issued by the United States Surveyor General to govern surveys included in Group No. 61, which were approved by the Commissioner of the General Land Office, November 26, 1917, and Assignment Instructions dated January 8, 1919.

Resurvey and Survey commenced January 23, 1919.

Resurvey and Survey completed February 20, 1919.

3340

3340

Chains. Resurvey and
 Survey executed by J. P. Davis, U. S. S., on dates shown on page 37 hereof, using Young and Sons light mountain transit No. 8532, with Smith solar attachment. The horizontal limb is provided with two double verniers, placed opposite to each other and reading to single minutes of arc, which is also the least count of the verniers of the lat. and decl. arcs;
 This instrument was approved by the Assistant Supervisor of Surveys for Arizona and California, conditional upon satisfactory field tests, January 8, 1919.
 In the surveys executed under this Group, slope measurements were made on sloping ground, slope angles were read with the clinometer and the correct horizontal distance was computed for each item of topography.
 January 18, 1919. At camp, 15 chs. S. of the $\frac{1}{4}$ sec. cor. of secs. 7 and 18, T. 7 N., R. 1 W., in lat. $33^{\circ}57'N.$, long. $112^{\circ}24\frac{1}{2}'W.$, at 11 hrs. 37.2 m. p.m., by my watch, which is set to correct local mean time, observe Polaris at western elongation, in accordance with the manual of instructions, and mark a point in meridian thus determined by a tack in a stake, 5 chs. N. of station.
 January 19, 1919. At 7 hrs. 45 m., a.m., l.m.t., lay off the azimuth of Polaris, $1^{\circ}21'$ to the east, and mark a point in the meridian thus determined by a tack in a stake, 5 chs. N. of station.
 At 8 hrs. 0 m., a.m., l.m.t., set off $33^{\circ}57'N.$ on the lat. arc; $20^{\circ}24\frac{1}{2}'S.$ on the decl. arc; and determine a meridian with the solar. The line thus determined coincides with the true meridian determined by observations on Polaris at elongation.
 At 4 hrs. 0 m., p.m., l.m.t., set off $33^{\circ}57'N.$ on the lat. arc; $20^{\circ}20\frac{1}{2}'S.$ on the decl. arc; and determine a meridian with the solar. The line thus determined coincides with the true meridian determined by observations on Polaris at elongation.
 The solar apparatus, by a.m. and p.m. observations, defines positions for meridians which coincide with the true meridian determined by observations on Polaris at elongation; therefore conclude that it is in satisfactory adjustment.

Retracement for Resurvey of a portion of the
 South Boundary of T. 8 N., R. 1 W.

From the closing cor. of Ts. 7 and 8 N., R. 1 W., which is a granite stone, 16 X 17 X 10 ins., set in a mound of stone, marked and witnessed as described by the Surveyor-General,
 30.82 East on a random line, along the S. bdy. of sec. 31 (W. $\frac{1}{4}$).
 Fall 4 lks. S. of the $\frac{1}{4}$ sec. cor. of secs. 6 and 31, which is a granite stone, 6 X 10 X 12 ins., set in a mound of stone, marked and witnessed as described by the Surveyor-General.
 The true course and distance of this half mile are therefore $N.89^{\circ}56'E.$, 30.82 chs.
 40.04 Thence East on a random line, on S. bdy. of sec. 31 (E. $\frac{1}{4}$).
 Fall 6 lks. N. of the cor. of secs. 5, 6, 31 and 32, which is a granite stone, 6 X 10 X 8 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.
 The true course and distance of this half mile are therefore $S.89^{\circ}55'E.$, 40.04 chs.

East on a random line, along the S. bdy. of sec. 32 (W. $\frac{1}{4}$).

Retracement for Resurvey of a portion of the
South Boundary of T. 8 N., R. 1 W.

2

Chains.	
36.66	Fall 5 lks. S. of the witness cor. to $\frac{1}{4}$ sec. cor. of secs. 5 and 32, which is a granite stone, 24 X 12 X 12 ins., set in a mound of stone, marked and witnessed as described by the Surveyor-General.
40.16	Fall 6 lks. S. of the true point for $\frac{1}{4}$ sec. cor. of secs. 5 and 32. The true course and distance of this half mile are therefore N.89°55'E., 40.16 chs.
40.24	From the true point for $\frac{1}{4}$ sec. cor. of secs. 5 and 32, East on a random line, on S. bdy. of sec. 32 (E. $\frac{1}{2}$), Fall 10 lks. N. of the cor. of secs. 4 and 5, 32 and 33, which is a granite stone, 18 X 10 X 12 ins., set in a mound of stone, marked and witnessed as described by the Surveyor-General. The true course and distance of this half mile are therefore S.89°51'E., 40.24 chs.
39.82	East on a random line, along the S. bdy. of sec. 33 (W. $\frac{1}{2}$). Fall 20 lks. S. of the true point for $\frac{1}{4}$ sec. cor. of secs. 4 and 33, the cor. of which has been washed away, but determined cor. pt. by course and distance from the bearing rocks. The true course and distance of this half mile are therefore N.89°43'E., 39.82 chs.
40.02	Thence East on a random line, on S. bdy. of sec. 33 (E. $\frac{1}{2}$) Fall 11 lks. N. of the cor. of secs. 3, 4, 33 and 34, which is a wooden post, 4 ft. long, 4 ins. square, set in a mound of stone, marked and witnessed as described by the Surveyor-General. The true course and distance of this half mile are therefore S.89°51'E., 40.02 chs.

Dependent Resurvey of a Portion of the South Boundary of T. 8 N., R. 1 W.

Chains.

- From the closing cor. of Ts. 7 and 8 N., R. 1 W., hereinbefore described,
N. 89°56'E., on a true line, along S. bdy. of sec. 31 (W. 1/2),
Over broken and mountainous land, through scattering undergrowth.
Asc. 70 ft.
- 3.00 Spur, slopes NE. Desc. 150 ft.
- 12.00 Head of draw, course E. Asc. 55 ft.
- 21.00 Spur, slopes N. Desc. 35 ft.
- 23.00 Head of draw, course N. Asc. 35 ft.
- 26.40 Desc. 65 ft.
- 30.82 The original 1/4 sec. cor. of secs. 6 and 31, hereinbefore described. This cor. will hereafter refer to sec. 31 only. No change necessary. Thence,
S. 89°55'E., on E. 1/2 of S. bdy. sec. 31, continuing measurement.
- 31.60 Head of draw, 10 lks. wide, course N. Asc.
- 33.40 Spur, slopes N. Desc. 65 ft.
- 39.65 Wash, course NE. Road in wash, brs. NE. and SW. Asc. 35 ft.
- 40.00 (40.00 chs. from the closing cor. of Ts. 7 and 8 N., R. 1 W.)
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 6, T. 7 N., R. 1 W., marked on brass cap

S 6
1919

- And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, S. of cor.
- 44.80 Spur, slopes NE. Desc. 45 ft.
- 46.90 Head of draw, course NE. Asc.
- 53.80 Spur, slopes NE. Desc. 60 ft.
- 59.10 Head of draw, course NE.
- 63.50 Head of draw, course N. Asc. 70 ft.
- 67.00 Desc. 55 ft.
- 70.86 The original cor. of secs. 5, 6, 31 and 32, hereinbefore described. Alter this cor. to refer to secs. 31 and 32 only by destroying the original mound of stone and building a new mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
- Land, rough and mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, cat claw, mesquite, palo verde and cactus.

- N. 89°55'E., on a true line, along S. bdy. of sec. 32 (W. 1/2),
Over rough mountainous land, through dense undergrowth.
Asc. 45 ft.
- 9.14 (80.00 chs. from the closing cor. of Ts. 7 and 8 N., R. 1 W.)
Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 5 and 6, marked on brass cap

S 6 | S 5
T 7 N | R 1 W
1919

- And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, S. of cor.
- Desc. 85 ft.
- 18.75 Head of draw, course S. Asc. 395 ft.
- 30.66 The witness cor. to 1/4 sec. cor. of secs. 5 and 32, hereinbefore described. This witness cor. will hereafter refer to point for 1/4 sec. cor. of sec. 32 only. No change necessary. Descend 380 ft.

Dependent Resurvey of a Portion of the
South Boundary of T. 8 N., R. 1 W.

4

Chains.	
40.16	The true point for $\frac{1}{4}$ sec. cor. of secs 32. Thence, S. 89° 51' E. on E. $\frac{1}{4}$ of S. bdy. of sec. 32, continuing measurement.
49.14	(40.00 chs. from the reestablished cor. of secs. 5 and 6, T. 7 N., R. 1 W.) The true point for reestablished $\frac{1}{4}$ sec. cor. of sec. 5, T. 7 N., R. 1 W., falls on S. side of ledge, 4 ft. long, 18 ins. high. Mark a cross at the exact cor. point for reestablished $\frac{1}{4}$ sec. cor. of sec. 5, T. 7 N., R. 1 W., and chisel the letters $\frac{1}{4}$ S5 1919 on stone; and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, $\frac{1}{4}$ of cor.
52.15	Desc. 170 ft.
56.15	Canyon, 40 lks. wide, course SE. Asc. 165 ft.
63.25	Desc. 50 ft.
66.65	Head of draw, course S. Asc. 275 ft.
75.00	Desc. 170 ft.
80.40	The original cor. of secs. 4, 5, 32 and 33, hereinbefore described. Land, mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, cat claw, palo verde, mesquite and cactus.
	N. 89° 43' E., on a true line, along S. bdy. of sec. 33 (W. $\frac{1}{4}$). Over mountainous land, through dense undergrowth. Asc.
0.20	Head of draw, course S. Asc. 235 ft.
9.58	Apex of cliff, 200 ft. high. Desc. 630 ft.
28.80	Crater Canyon, containing stream of water, 4 lks. wide, 4 ft. deep, course NE. Asc. 145 ft.
36.30	Spur, slopes N. Desc. 150 ft.
38.00	Enter dry bed of Castle Creek, course S. 60° E.
39.82	The point of former location of $\frac{1}{4}$ sec. cor. of secs. 4 and 33 determined as hereinbefore described. Thence, S. 89° 51' E. on E. $\frac{1}{4}$ of S. bdy. of sec. 33, continuing measurement.
41.00	Castle Creek, stream of water 3 lks. wide, 2 ft. deep, course SE.
41.80	Leave bed of Castle Creek, course SE. Asc. 335 ft.
42.20	Chisel a cross on a boulder 4 X 4 X 6 ft. above ground, for witness cor. to $\frac{1}{4}$ sec. cor. of secs. 4 and 33, marked S33 WC X $\frac{1}{4}$ S 4
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
49.20	N. end of cliff, brs. SE. From this point, Bungalow brs. S. 69° E. Stone House brs. S. 77° E. Hot Springs Hotel and Palm House br. S. 77 $\frac{1}{2}$ ° E. Desc. 230 ft.
60.50	Gulch, course SE. Thence along S. slope.
61.60	Road, brs. NW. to Hot Springs Junction and SE. to Hot Springs.
63.40	Gulch, course SE. Asc. 50 ft.
64.70	Telephone line, brs. NW. and SE.
73.12	From this point, Bungalow brs. S. 60° E. Stone House brs. S. 38° W. Power House brs. S. 24 $\frac{1}{2}$ ° W. Palm House brs. S. 5 $\frac{1}{2}$ ° W. Hot Springs Hotel brs. S. 9 $\frac{1}{2}$ ° E. Stables brs. S. 57 $\frac{1}{2}$ ° W. Desc. 110 ft.
76.90	Stream of hot water, 3 lks. wide, 2 ins. deep, course S.,

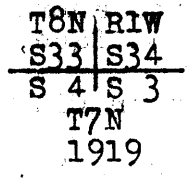
Dependent Resurvey of a Portion of the
South Boundary of T. 8 N., R. 1 W.

Chains.

79.84

from Hot Springs, 1 ch. N. Asc. 95 ft.
The original cor. of secs. 3, 4, 33 and 34, hereinbefore described. Reestablish this cor. in the same place as follows:

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 3, 4, 33 and 34, marked on brass cap



And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, mountainous.

Soil, rocky, 4th rate.

No timber.

Undergrowth, cat claw, palo verde, mesquite and cactus.

Independent Resurvey of part of the
South boundary of Township 7 North, Range 1 West.

From the cor. of Ts. 7 and 8 N., R. 2 W., which is a quartz stone, 10 X 14 X 18 ins. above ground, set in a mound of stone, marked with 6 notches on N., S., and W. edges, and witnessed by a mound of stone, S. of cor.,

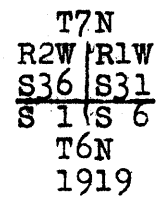
South on a random line, along the E. bdy. of T. 7 N., R. 2 W., destroying all the original ¼ sec. and sec. cors., to a point near the S. bdy. of T. 7 N., R. 1 W., at which point set temp. cor. of Ts. 6 and 7 N., Rs. 1 and 2 W.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of T. 7 N., R. 1 W., which is a granite stone, 12 X 10 X 18 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General,

West on a random line, along the S. bdy. of T. 7 N., R. 1 W., destroying all trace of the original ¼ sec. and sec. cors., and at 157.85 chs., intersect the random W. bdy. of Tp., 479.86 chs. S. of the cor. of Ts. 7 and 8 N., R. 2 W.,

At point of intersection

Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the ground, to cap rock, in a mound of stone, for reestablished cor. of Ts. 6 and 7 N., Rs. 1 and 2 W., marked on brass cap



And raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.

Thence

East on a true line, along the S. bdy. of sec. 31.

Over broken and rolling land, through dense undergrowth.

Desc. 35 ft.

8.10 Draw, 5 lks. wide, course SE. Thence along S. slope.

17.90 Draw, 20 lks. wide, course S. Asc. 30 ft.

22.90 Desc. 25 ft.

27.20 Draw, 7 lks. wide, course SE. Asc.

34.00 Desc. 35 ft.

37.00 Draw, 5 lks. wide, course N. Asc. 10 ft.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for reestablished ¼ sec. cor. of sec. 31, T. 7 N., R. 1 W., marked on brass cap

Independent Resurvey of Part of the
South Boundary of T. 7 N., R. 1 W.

Chains.

±S31

1919

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

From this cor., cor. No. 1 Annex Mining Claim, Survey No. 1809-A, Pikes Peak Mining District, which is a post, 4 ins. square, 4 ft. above ground, in a mound of stone marked 1-1809A on E. face, brs. N.68°59'E., 4.49 chs. dist.

- 40.35 Spur, slopes NE. Morgan City mine shaft brs. N.14°50'E. Desc. 150 ft.
- 45.75 Draw, 5 lks. wide, course NE.
- 54.00 Enter Morgan City wash, course S.75°E.
- 61.00 Leave wash, course SE., from S.75°E. Asc. 40 ft.
- 65.10 Point of spur, slopes S. Desc. 35 ft.
- 66.60 Draw, 20 lks. wide, course S. Thence along S. slope.
- 77.62 Draw, 5 lks. wide, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 31 and 32, T. 7 N., R. 1 W., marked on brass cap

T7N R1W

S31-S32

1919

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

Land, broken and rolling.

Soil, 3rd rate.

No timber.

Undergrowth, palo verde, mesquite, cat claw, ocotillo and cactus.

East on a true line, along S. bdy. of sec. 32.

Over rolling land, through dense undergrowth.

- 1.90 Draw, course S. Asc. 55 ft.
- 12.00 Desc. 90 ft.
- 19.70 Draw, 10 lks. wide, course S.
- 34.00 Draw, 15 lks. wide, course S.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, on bed rock, in a mound of stone, for reestablished ¼ sec. cor. of sec. 32, T. 7 N., R. 1 W., marked on brass cap

±S32

1919

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

- 63.35 Draw, course S.
 - 77.85 The original cor. of secs. 4, 5, 32 and 33, hereinbefore described.
- Land, rolling.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, palo verde, cat claw and cactus.

Independent Resurvey of the West Boundary of T. 7 N., R. 1 W.

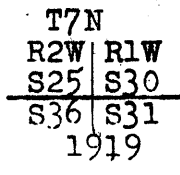
Chains.

From the reestablished cor. of Ts. 6 and 7 N., Rs. 1 and 2 W., hereinbefore described,
 North on a true line, bet. secs. 31 and 36.
 Over rolling and broken land, through dense undergrowth.
 Asc.
 0.50 Spur, slopes E. Desc. 65 ft.
 6.60 Asc. 25 ft.
 13.50 Desc. 95 ft.
 19.00 Draw, 15 lks. wide, course E. Asc.
 23.39 Morgan City shaft brs. N. 58° 55' E.
 26.33 Spur, slopes E. Desc. 30 ft.
 28.35 Draw, 15 lks. wide, course E. Asc.
 36.50 Desc. 55 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap



And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

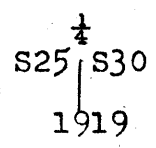
40.27 Enter Morgan City wash, course S. 80° E.
 41.00 Leave same wash, course S. 80° E. Asc. 210 ft.
 58.70 Desc. 25 ft.
 62.70 Draw, 10 lks. wide, course SE. Asc. 25 ft.
 65.15 Spur, slopes SE. Desc. 110 ft.
 77.10 Head of draw, course E.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 25, 30, 31 and 36, marked on brass cap



And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, rolling and broken.
 Soil, 3rd rate.
 No timber.
 Undergrowth, palo verde, cat claw, mesquite, buck brush and cactus.

North on a true line, bet. secs. 25 and 30.
 Over rolling and broken land, through dense undergrowth.
 Desc. 35 ft.
 2.95 Draw, 5 lks. wide, course E. Asc. 60 ft.
 11.95 Desc. 10 ft.
 13.95 Draw, 10 lks. wide, course SE.
 18.90 Draw, 60 lks. wide, course SE. Asc. 165 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

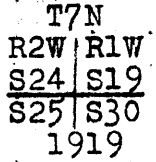


And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

44.00 Spur, slopes SW. Desc. 25 ft.
 45.90 Head of draw, course SW. Asc. 45 ft.
 57.40 Desc. 15 ft.

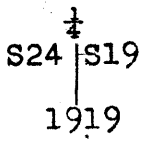
Independent Resurvey of the West Boundary of T. 7 N., R. 1 W.

Chains.
 58.60 Head of draw, course W. Asc. 80 ft.
 67.80 Spur, slopes W. Desc. 30 ft.
 70.60 Head of draw, course W. Asc. 20 ft.
 74.50 End of spur, slopes NW. Desc.
 76.40 Head of draw, course NW. Asc.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, on bed rock, in a mound of stone, for reestablished cor. of secs. 19, 24, 25 and 30, marked on brass cap

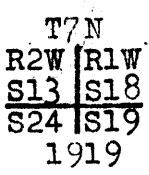


And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Land, rolling and broken.
 Soil, 4th rate.
 No timber.
 Undergrowth, palo verde, mesquite, cat claw, buck brush and cactus.

North on a true line, bet. secs. 19 and 24.
 Over rough and mountainous land, through dense undergrowth.
 Desc. 70 ft.
 8.10 Draw, course W.
 8.70 Draw, 10 lks. wide, course SW.
 15.70 Same draw, course SE. Asc. 155 ft.
 21.90 Head of draw, course SW. Continue ascent.
 34.95 Desc. 10 ft.
 39.80 Head of draw, course W. Asc. 15 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for reestablished ¼ sec cor., marked on brass cap



And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 40.50 Spur, slopes W. Desc. 45 ft.
 41.90 Head of draw, course W. Asc. 45 ft.
 45.40 Desc. 140 ft.
 55.80 Asc.
 59.00 Spur, slopes NW. Desc. 80 ft.
 62.80 Head of draw, course NW. Asc. 15 ft.
 65.40 Desc. 65 ft.
 78.00 Draw, 50 lks. wide, course NE. Asc. 20 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 13, 18, 19 and 24, marked on brass cap

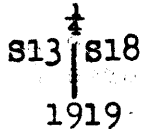


And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Land, rough and mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, cat claw and cactus.

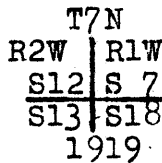
Independent Resurvey of the
West Boundary of T. 7 N., R. 1 W.

Chains.

North on a true line, bet. secs. 13 and 18.
Over mountainous land, through dense undergrowth.
Asc. 75 ft.
5.00 Point of spur, slopes NE. Desc. 85 ft.
8.90 Draw, 40 lks. wide, course SE. Asc. 500 ft.
26.30 Top of cliff, 30 ft. high, 4 chs. long, brs. NW. and SE.
Desc. 125 ft.
35.30 Asc. 35 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., on cap rock, in
a mound of stone, for reestablished $\frac{1}{4}$ sec. cor., marked
on brass cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
Desc. 640 ft.
51.00 Spur, slopes W. Continue descent.
80.00 Foot of descent, brs. E. and W.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for reestablished cor. of secs. 7, 12, 13 and
18, marked on brass cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, buck brush, mesquite, cat claw and cactus.

North on a true line, bet. secs. 7 and 12.
Over mountainous land, through dense undergrowth.
Desc.
2.00 Wash, 50 lks. wide, course E. Asc. 765 ft.
33.50 Ridge, brs. NW. and SE. Desc. 545 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass
cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
47.70 Draw, 10 lks. wide, course E. Asc. 40 ft.
50.60 Desc. 150 ft.
61.35 Draw, course SE. Asc. 20 ft.
64.90 Spur, slopes NE. Desc. 135 ft.
73.70 Head of draw, course NE. Asc. 60 ft.
77.10 Point of spur, slopes E. Desc. 55 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the
ground, in a mound of stone, for reestablished cor. of
secs. 1, 6, 7 and 12, marked on brass cap



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

Independent Resurvey of the
West Boundary of T. 7 N., R. 1 W.

10

Chains.

of cor.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, buck brush, mesquite, cat claw and cholla.

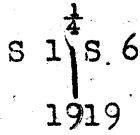
North on a true line, bet. secs. 1 and 6.
Over rough and mountainous land, through dense undergrowth.
Desc. 135 ft.

9.00 Draw, 10 lks. wide, course SE. Thence along E. slope.

24.00 Wash, 30 lks. wide, course SE. Asc. 305 ft.

36.60 Ridge, brs. NW. and SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec.
cor., marked on brass cap



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

45.00 Desc. 110 ft.

64.30 Draw, course SE. Asc. 75 ft.

71.00 Saddle in ridge, brs. NE. and W. Desc. 85 ft.

77.91 The closing cor. of Ts. 7 and 8 N., R. 1 W., hereinbefore
described.

79.86 The cor. of Ts. 7 and 8 N., R. 2 W., hereinbefore described.

Land, rough and mountainous.
Soil, very rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw, buck brush and cactus.

Retracement for Resurvey of a portion of the Subdivision of Township 7 North, Range 1 West.

Chains.	
38.46	<p>From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp., herein before described, North, on a random line, along the W. bdy. of sec. 33 (S. $\frac{1}{2}$). Fall 1.88 chs. E. of the $\frac{1}{4}$ sec. cor. of secs. 32 and 33, which is a granite stone, 5x12x10 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore N. 2° 48' W., 38.51 chs.</p>
39.59	<p>Thence north, on a random line, on W. bdy. of sec. 33, (N. $\frac{1}{2}$). Fall 1.78 chs. W. of the cor. of secs. 28, 29, 32 and 33, which is a limestone, 10x6x15 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore N. 2° 35' E., 39.63 chs.</p>
39.26	<p>East, on a random line, along the N. bdy. of sec. 33 (W. $\frac{1}{2}$). Fall 30 lks. N. of the $\frac{1}{4}$ sec. cor. of secs. 28 and 33, which is a limestone, 16x10x10 ins. above ground, firmly set, marked and witnessed, as described by the surveyor general. The true course and dist. of this half mile are therefore S. 89° 34' E., 39.26 chs.</p>
39.72	<p>Thence east, on a random line on N. bdy. of sec. 33 (E. $\frac{1}{2}$). Fall 85 lks. S. of the cor. of secs. 27, 28, 33 and 34, which is a granite stone, 12x12x14 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore N. 88° 46' E., 39.73 chs.</p>
39.65	<p>North, on a random line, along W. bdy. of sec. 27 (S. $\frac{1}{2}$). Fall 11 lks. E. of the $\frac{1}{4}$ sec. cor. of secs. 27 and 28, which is a granite stone, 10x10x12 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore N. 0° 9' W., 39.65 chs.</p>
40.51	<p>Thence north, on a random line, on W. bdy. of sec. 27 (N. $\frac{1}{2}$). Fall 40 lks. E. of the cor. of secs. 21, 22, 27 and 28, which is a granite stone, 20x20x18 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore N. 0° 34' W., 40.51 chs.</p>
40.00	<p>North, on a random line, along the W. bdy. of sec. 22 (S. $\frac{1}{2}$). Intersect the $\frac{1}{4}$ sec. cor. of secs. 21 and 22, which is a granite stone, 18x14x10 ins., lying on the ground, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore north 40.00 chs.</p>
39.41	<p>Thence north on a random line, on W. bdy. of sec. 22 (N. $\frac{1}{2}$). Fall 19 lks. E. of the cor. of secs. 15, 16, 21 and 22, which is a basalt stone, 8x12x16 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore N. 0° 17' W., 39.41 chs.</p>
37.08	<p>East, on a random line, along N. bdy. of sec. 22 (W. $\frac{1}{2}$). Fall 37 lks. S. of the $\frac{1}{4}$ sec. cor. of secs. 15 and 22, which is a granite stone, 12x6x16 ins. above ground, firmly set, marked and witnessed as described by the surveyor general.</p>

Retracement for Resurvey of a portion of the
 12. Subdivision lines of Township 7 North, Range 1 West.

Chains.	The true course and dist. of this half mile are therefore N.89°26'E., 37.08 chs. Thence east on a random line on N. bdy. of sec. 22 (E. $\frac{1}{2}$). 36.87 Fall 66 lks. S. of the cor. of secs. 14, 15, 22 and 22, which is a granite stone, 10x16x24 ins. above ground set in a mound of stone, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore N.88°59'E., 36.88 chs.
39.94	North, on a random line, along the W. bdy. of sec. 14 (S. $\frac{1}{2}$). Fall 8 lks. W. of the $\frac{1}{4}$ sec. cor. of secs. 14 and 15, which is a basalt stone, 8x10x26 ins. above ground, set in a mound of stone, marked and witnessed as described by the surveyor general. The true course and distance of this half mile are therefore N.0°7'E., 39.94 chs.
39.50	Thence north, on a random line, on W. bdy. of sec. 14 (N. $\frac{1}{2}$). Fall 29 lks. E. of the cor. of secs. 10, 11, 14 and 15, which is a granite stone, 6x8x12 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore N.0° 25' W., 39.50 chs.
39.45	North, on a random line, along the W. bdy. of sec. 11 (S. $\frac{1}{2}$). Fall 44 lks. E. of the $\frac{1}{4}$ sec. cor. of secs. 10 and 11, which is a basalt stone, 36x24x18 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore N.0° 38' W., 39.45 chs.
39.37	Thence north on a random line on E. bdy. of sec. 11 (N. $\frac{1}{2}$). Fall 42 lks. E. of the cor. of secs. 2, 3, 10 and 11, which is a granite boulder, 14x12x24 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. The true course and dist. of this half mile are therefore N.0° 36' W., 39.37 chs.
40.00	West, (record course) on a random line, on S. bdy. of sec. 3. (Record dist.) Diligent search in this vicinity failed to reveal any trace of the original $\frac{1}{4}$ sec. cor. Set temp. cor.
80.00	(Record dist.) Diligent search in this vicinity failed to reveal any trace of the original cor. of secs. 3, 4, 9 and 10. Set temp. cor. of secs. 3, 4, 9 and 10.
40.48	From reestablished cor. of secs. 3, 4, 9 and 10, on N. bdy. of Tp., hereinbefore described. South, on random line, bet. secs. 3 and 4 (N. $\frac{1}{2}$). Fall 53 lks. E. of remains of $\frac{1}{4}$ sec. cor., which is a mound of stone with piece of old cor. stone thereon. True course and dist. of N. $\frac{1}{2}$ of line, bet. secs. 3 and 4 are therefore S.0°45'W., 40.48 chs.
40.00	Thence south, on a random line, bet. secs. 3 and 4 (S. $\frac{1}{2}$). (Record dist.) Diligent search in this vicinity failed to reveal any trace of the original cor. of secs. 3, 4, 9 and 10. Set temp. cor. of said secs. Sec. cor. reestablished at this point as hereinafter described.
40.07	Temp. cor. of secs. 3, 4, 9 and 10, set at 80.00 chs. W. from cor. of secs. 2, 3, 10 and 11, as hereinbefore described, brs. W. 1.88 chs. dist. True course and dist. of S. bdy. of sec. 10 are therefore N.89°57'W., 78.12 chs. (80.00- 1.88).

Resurvey of part of Subdivision of Township 7 North, Range 1 West, 13

Chains.

- From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of Tp., hereinbefore described, N. 2° 48' W., on a true line, along the W. bdy. of sec. 33 (S. $\frac{1}{2}$).
- Over rolling, mountainous land, thru. dense undergrowth. Ascend 10 ft.
- 3.00 Low spur, slopes SE. Descend 40 ft.
- 12.70 Draw, 15 lks. wide, course SE. Ascend 45 ft.
- 22.40 Descend 30 ft.
- 23.74 Draw, 15 lks. wide, course SE. Ascend 30 ft.
- 38.51 The original $\frac{1}{4}$ sec. cor. of secs. 32 and 33, hereinbefore described. Destroy the original mound of stone, and raise a new mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor., making this cor. refer to sec. 33 only. Thence N. 2° 35' E. on N. $\frac{1}{2}$ of W. bdy. of sec. 33, continuing measurement. Descend 20 ft.
- 40.05 (40.00 chs. northing from the cor. of secs. 4, 5, 32 and 33), Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 32, marked on brass cap,

$\frac{1}{4}$
 S32
 1919

- and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- 42.00 Wash, 20 lks. wide, course E. Ascend 75 ft.
- 54.70 Spur, slopes NE. Descend 100 ft.
- 59.90 Wash, 20 lks. wide, course E. Ascend 75 ft.
- 70.35 Descend 80 ft.
- 78.14 (78.05 chs. northing) The original cor. of secs. 28, 29, 32 and 33, hereinbefore described. Destroy the original mound of stone, and raise a new mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, SE. of cor., making this cor. to refer to sec. 33 only (NW. cor.)
- Land, rolling, mountainous.
- Soil, rocky, 4th rate.
- No timber.
- Undergrowth, catclaw, palo verde, mesquite and cactus.

-
- S. 89° 34' E., on a true line, along the N. bdy. of sec. 33 (W. $\frac{1}{2}$).
 - Over rough, mountainous land, thru, dense undergrowth. Ascend 30 ft.
 - 2.25 (80.00 chs. easting from the reestablished cor. of secs. 5, 6, 31 and 32. on the S. bdy. of Tp., hereinbefore described, and 78.04 chs. northing from same cor.) Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground, in amount of stone, for reestablished cor. of secs. 28 and 32, marked on brass cap,

T7N | R1W
 S32 | S28
 1919

- and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 4.25 Spur, slopes N. Descend 150 ft.
- 10.25 Low spur, slopes NE. Continue descent.
- 16.75 Draw, 5 lks. wide, course NE. Thence over rolling land.
- 18.25 Main draw, 20 lks. wide, course S. 75° E. Thence over gently rolling land.
- 19.95 Same draw, 20 lks. wide, course NE. Ascend.
- 22.00 Descend gradually 60 ft.
- 39.26 The original $\frac{1}{4}$ sec. cor. of secs. 28 and 33, hereinbefore described. Destroy the original mound of stone, 2

14. Resurvey of a portion of Subdivision of T. 7 N., R. 1 W.

Chains.

and raise a new mound of stone, 2 ft. base, 1 1/2 ft. high, S. of cor., making this cor. refer to sec. 33 only. Thence N. 88° 46' E., on E. 1/2 of N. bdy. of sec. 33, continuing measurement.

- 40.26 Same draw, 40 lks. wide, course SE.
- 41.95 Same draw, 50 lks. wide, course NE.
- 42.25 (40.00 chs. easting from the reestablished cor. of secs. 28 and 32).
Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, in a mound of stone, for reestablished 1/4 sec. cor. of sec. 28, marked on brass cap,

1/4 S 28

1919

- 45.00 Springs, br. N. about 3 chs. dist. of cor.
- 59.25 Same wash, 50 lks. wide, course S. 75° E.
- 60.25 Descend 30 ft.
- 75.25 Ascend 30 ft.
- 78.99 The cor. of secs. 27, 28, 33 and 34.
Land, rolling and rolling mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, mesquite, catclaw and cactus.

N. 0° 9' W., on a true line, along the W. bdy. of sec. 27, (S. 1/2).

Ascend 70 ft.

- 4.30 Ridge, brs. NW. and SE. Descend 50 ft.
- 6.40 Draw, 10 lks. wide, course SE. Ascend 95 ft.
- 18.60 Spur, slopes SE. Descend 110 ft.
- 25.55 Draw, 20 lks. wide, course E. Ascend 125 ft.
- 37.50 Ridge, brs. E. and SW. Descend 60 ft.
- 39.65 The original 1/4 sec. cor. of secs. 27 and 28, hereinbefore described. Destroy the original mound of stone, and raise a new mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor., making this cor. refer to sec. 27 only. Thence, N. 0° 34' W. on N. 1/2 of W. bdy. of sec. 27, continuing measurement.
Ascend 25 ft.
- 41.14 Spur, slopes E. Descend 40 ft.
- 41.39 (40.00 chs. northing from the reestablished cor. of secs. 29 and 32, hereinafter described).
Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, in a mound of stone, for reestablished 1/4 sec. cor., of sec. 28, marked on brass cap,

1/4 S 28

1919

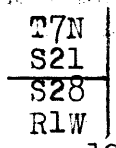
and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

- 45.10 Draw, 40 lks. wide, course SE. Ascend 465 ft.
- 66.65 NE. point of mountain. Descend 315 ft.
- 80.16 The original cor. of secs. 21, 22, 27 and 28, hereinbefore described. Destroy the original mound of stone, and raise a new mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor., making this cor. refer to secs. 22 and 27 only.
Land, rough, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, mesquite, catclaw and cactus.

Resurvey of a Portion of the
Subdivision of T. 7 N., R. 1 W.

Chains.

1.23 North on a true line, along the W. bdy. of sec. 22 (S. $\frac{1}{2}$).
Over rolling land, through dense undergrowth. Desc. 45 ft.
(80.00 chs. northing from the reestablished cor. of secs.
29 and 32, hereinafter described.)
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in
ground, for reestablished cor. of secs. 21 and 28,
marked on brass cap



1919

10.98 And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
Wash course SE. Asc. 55 ft.
19.65 Desc. 190 ft. E. Asc. 55 ft.

37.00 Fig. Tree Spring, bears E. about 7 chs. dist.

39.95 Draw, 4 lks. wide, course NW. Asc. 15 ft.

40.00 The original $\frac{1}{4}$ sec. cor. of secs. 21 and 22, hereinbefore
described. Reset the same stone, 15 ins. in the
ground, in the same place, destroy the original mound
of stone, and raise a new mound of stone, 2 ft. base,
1 $\frac{1}{2}$ ft. high, E. of cor., making this cor. refer to sec.
22 only. Thence,

41.23 N. 0° 17' W., on W. bdy. of sec. 22 (N. $\frac{1}{2}$) continuing measurement.
(40.00 chs. northing from the reestablished cor. of secs.
21 and 28.)

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 21, marked
on brass cap



1919

45.00 And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W.
of cor.
Asc. 40 ft.

46.73 Desc.
Draw, course NE. Thence over level land.

55.00 Asc. 15 ft.

57.00 Desc. 95 ft.

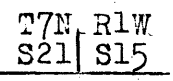
75.93 Main wash, 40 lks. wide, course SE. Asc. 135 ft.

79.41 The original cor. of secs. 15, 16, 21 and 22, hereinbefore
described. Destroy the original mound of stone, and
raise a new mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, SE.
of cor., making this cor. refer to sec. 22 only. (NW. cor.)

Land, rolling.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, cat claw, mesquite and cactus.

4.05 N. 89° 26' E., on a true line, along N. bdy. of sec. 22 (W. $\frac{1}{2}$).
Over mountainous land, through dense undergrowth.
Asc. 15 ft.

(80.00 chs. easting from the reestablished cor. of secs.
29 and 32.) and 78.22 chs. northing from same cor.)
Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the
ground, in a mound of stone, for reestablished cor. of
secs. 15 and 21, marked on brass cap



1919

Resurvey of a Portion of the
Subdivision of T. 7 N., R. 1 W.

Chains.	And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
4.95	Desc. 170 ft.
18.65	Wash, 1 ch. wide, course SE. Asc. 210 ft.
37.08	The original ¼ sec. cor. of secs. 15 and 22, hereinbefore described. Destroy the original mound of stone, and raise a new mound of stone, 2 ft. base, 1½ ft. high, S. of cor. making this cor. refer to sec. 22 only. Thence N. 88° 59' E. on E. ½ of N. bdy. of sec. 22, continuing measurement.
42.65	Spur, slopes E. Desc. 110 ft.
44.05	(40.00 chs. easting from the reestablished cor. of secs. 15 and 21.) Set an iron post, 3 ft. long, 1 in. diam., 7 ins. in the ground, in a mound of stone, for reestablished ¼ sec. cor. of sec. 15, marked on brass cap
	<u>1S15</u>
	1919
	And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
64.05	Head of wash, course NE. Asc. 105 ft.
73.96	The original cor. of secs. 14, 15, 22 and 23, hereinbefore described. Land, mountainous and rolling. Soil, rocky, 4th rate. No timber. Undergrowth, palo verde, mesquite, cat claw and cactus.
	N. 0° 7' E., along the W. bdy. of sec. 14. (S. ½). Over mountainous land, through dense undergrowth. Desc.
2.30	Draw, 10 lks. wide, course E. Asc. 100 ft.
5.00	Spur, slopes E. Continue ascent.
13.90	Ridge, brs. NW. and SE. Desc. 150 ft.
27.80	Wash, 8 lks. wide, course SE. Asc. 30 ft.
33.30	Thence over rolling land.
39.94	The original ¼ sec. cor. of secs. 14 and 15, hereinbefore described. Destroy the original mound of stone, and raise a new mound of stone, 2 ft. base, 1½ ft. high, E. of cor., making this cor. refer to sec. 14 only. Thence N. 0° 25' W. on N. ½ of W. bdy. of sec. 14, continuing measurement.
40.79	(40.00 chs. northing from the reestablished cor. of secs. 16 and 21, hereinafter described.) Set an iron post, 3 ft. long, 1 in. diam., on cap rock, in a mound of stone, for reestablished ¼ sec. cor. of sec. 15, marked on brass cap
	1 S15
	1919
	And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
	Asc. 130 ft.
46.70	Top of W. end of hill. Desc. 235 ft.
66.30	Wash, 10 lks. wide, course E. Asc. 135 ft.
75.20	Desc. 40 ft.
75.90	Wash, 7 lks. wide, course E. Asc. 65 ft.
79.44	The original cor. of secs. 10, 11, 14 and 15, hereinbefore described. Destroy the original mound of stone, and raise a new mound of stone, 2 ft. base, 1½ ft. high, E. of cor., making this cor. refer to secs. 11 and 14 only.

Resurvey of a Portion of the
Subdivision of T. 7 N., R. 1 W.

Chains.

Land, rough mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, mesquite, cat claw and cactus.

1.35 N.0°38'W., on a true line, along the W. bdy. of sec. 11(S. 1/2)
Over mountainous land, through dense undergrowth. Asc.
(80.00 chs. northing from the reestablished cor. of secs.
16 and 21.)
Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
ground, in a mound of stone, for reestablished cor. of
secs. 10 and 15, marked on brass cap

T7N
S10
S15
RLW

1919

7.35 And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W.
of cor.
Desc. 65 ft.
13.00 Draw, course E. Asc. 40 ft.
19.65 Desc. 50 ft.
24.35 Gulch, course E. Asc. 105 ft.
31.35 Spur, slopes E. Desc. 100 ft.
32.85 Head of draw, course E. Asc. 60 ft.
38.35 Desc. 35 ft.
39.45 Asc.
The original 1/4 sec. cor. of secs. 10 and 11, hereinbefore
described. Destroy the original mound of stone, and
raise a new mound of stone, 2 ft. base, 1 1/2 ft. high, E.
of cor., making this cor. refer to sec. 11 only. Thence,
41.35 N.0°36'W. on N. 1/2 of W. bdy. of sec. 11, continuing measurement.
(40.00 chs. northing from the reestablished cor. of secs.
10 and 15.)
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, in a mound of stone, for reestablished 1/4 sec.
cor. of sec. 10, marked on brass cap

S10 1/4

1919

48.45 And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W.
of cor. Desc. 65 ft.
52.75 Enter dry bed of Castle Creek, course SE.
66.60 Leave bed of Castle Creek; asc. 115 ft.
71.60 Desc. 15 ft.
74.25 Asc. 25 ft.
76.80 Desc. 40 ft.
78.82 Draw, course SW. Asc. 40 ft.
The cor. of secs. 2, 3, 10 and 11, hereinbefore described.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, cat claw, palo verde, cactus and mesquite.

6.70 From the reestablished cor. of secs. 3, 4, 33 and 34, on
the N. bdy. of Tp., hereinbefore described,
9.80 S.0°45'W., on a true line, bet. secs. 3 and 4.(N. 1/2).
Over rough mountainous land, through dense undergrowth.
Desc. 125 ft.
Gulch, course SW. Asc. 110 ft.
W. slope of round hill. Desc. 175 ft.

112

Resurvey of a Portion of the
Subdivision of T. 7 N., R. 1 W.

Chains.

11.00 From this point,
Hot Springs Power House brs. S. 57° W.
Stables br. S. 85° W.
17.50 Wire fence, brs. NW. and SE.
19.00 Asc. 150 ft.
26.20 Thence over rolling land.
32.00 Desc. 195 ft.
40.48 The original $\frac{1}{4}$ sec. cor. of secs. 3 and 4, hereinbefore
described. In the same place, reestablish cor. as
follows:
Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the
ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec.
cor., marked on brass cap

S 4 $\frac{1}{4}$ S 3
1919

And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
Thence S. on a true line on S. $\frac{1}{4}$ of line, bet. secs. 3 and
4, continuing measurement.

41.48 Head of draw, course W. Continue descent.
47.88 Enter bed of Castle Creek, course SE.
50.28 Leave bed of Castle Creek, course SE. Asc. 225 ft.
57.48 Foot of cliff, brs. NW. and SE. Continue ascent.
66.00 Spur, slopes E. Desc. 35 ft.
69.72 Draw, course E. Asc. 235 ft.
80.48 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the
ground, in a mound of stone, for reestablished cor. of
secs. 3 and 4, marked on brass cap

T7N R1W
S 4 | S 3
1919

And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N.
of cor.
Land, rough mountainous.
Soil, 2nd and 4th rates.
No timber.
Undergrowth, cat claw, mesquite, palo verde and cactus.

From the cor. of secs. 2, 3, 10 and 11, hereinbefore
described,
N. 89° 57' W., on a true line, along the S. bdy. of sec. 3.
Over broken land, through dense undergrowth.
Desc. 85 ft.
3.00 Draw, course S. Asc.
4.00 Spur, slopes S. Desc. 75 ft.
7.50 Draw, course S. Asc.
10.80 Spur, slopes S. Desc. 30 ft.
12.60 Draw, course S. Asc. 20 ft.
16.00 Desc. 100 ft.
21.50 Draw, course S. Asc. 60 ft.
28.82 (40.00 chs. easting from the reestablished cor. of secs.
9 and 10, hereinafter described.)
Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the
ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 10,
marked on brass cap

S 10
1919

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

Resurvey of a Portion of the
Subdivision of T. 7 N., R. 1 W.

Chains.

- 29.00 Spur, slopes SE. Desc. 60 ft.
- 29.20 Cliff, 40 ft. high, brs. NW. and SE.
- 29.50 Enter bottom land of Castle Creek.
- 34.00 Enter dry bed of Castle Creek, course SE.
- 36.00 Leave Creek bed, course SE. Asc. 115 ft.
- 39.06 (Proportionate distance) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 3, marked on brass cap

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

1919

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

- 41.00 Foot of cliff, 100 ft. high, brs. NW. and SE. Continue ascent.
 - 42.50 Top of cliff. Desc. 45 ft.
 - 46.60 Head of draw, course NE. Asc. 225 ft.
 - 56.75 Cliffy spur, slopes N. Thence along N. slope.
 - 60.15 Desc. 180 ft.
 - 66.40 Draw, 10 lks. wide, course NE. Asc. 375 ft.
 - 78.12 The reestablished cor. of secs. 3 and 4, hereinbefore described.
- Land, broken and mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, cactus, cat claw and mesquite.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

From the reestablished cor. of secs. 5, 6, 31 and 32, on the S. bdy. of Tp., hereinbefore described, N.0°1'E., bet. secs. 31 and 32. Over rolling land, through dense undergrowth. Asc. 715 ft.

- 18.30 Enter draw, course SE. Comes from N.
- 24.00 Leave draw, course S., from NW. Asc. over mountainous land.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

S31 | S32

1919

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

Continue ascent.

- 49.30 Top of steep W. slope of mountain. Desc. 50 ft.
- 55.60 Head of draw, course SW. Asc. 85 ft.
- 64.00 Ridge, brs. NW. and SE. Desc. 175 ft.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 29, 30, 31 and 32, marked on brass cap

T7N R1W
S30 | S29
S31 | S32

1919

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

Land, rolling and rough mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, cat claw, mesquite and cactus.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

20

Chains.	<p>West on a random line, bet. secs. 30 and 31. Set temp. $\frac{1}{4}$ sec. cor. Fall 2 lks. S. of the reestablished cor. of secs. 25, 30, 31 and 36, on the W. bdy. of Tp., hereinbefore described. Thence S. $89^{\circ}59'$ E., on a true line, bet. secs. 30 and 31. Over rolling land, through dense undergrowth. Desc. 55 ft. Wash, 1 ch. wide, course S. Asc. 60 ft. Desc. 35 ft. Draw, 10 lks. wide, course SW. Asc. 75 ft. Desc. 20 ft. Draw, 10 lks. wide, course SW. Asc. 80 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\frac{1}{4}$ S30 $\frac{1}{4}$ S31 1919 </p> <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p> <p>Low spur, slopes S. Desc. 15 ft. Draw, 10 lks. wide, course S. Asc. 600 ft. Ridge, brs. North and S. 15° E. Desc. 265 ft. Head of draw, course NE. Asc. 10 ft. The cor. of secs. 29, 30, 31 and 32. Land, rolling and mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, palo verde, cat claw, mesquite and cactus.</p>
4.50 10.20 12.10 17.20 33.20 40.00	<p>N. $0^{\circ}1'$ E., bet. secs. 29 and 30. Over mountainous land, through dense undergrowth. Desc. 145 ft. Draw, course NE. Asc. 80 ft. Spur, slopes E. Desc. 35 ft. Head of draw, course E. Asc. 295 ft. Desc. 310 ft., over broken cliffs. Draw, course E. Asc. 310 ft. Set an iron post, 3 ft. long, 1 in. diam., on solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\frac{1}{4}$ S30 S29 1919 </p> <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.</p> <p>Ridge, brs. E. and W. Desc. 475 ft. Head of draw, course NW. Continue descent. Main wash, course E. Asc. 215 ft. Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, in a mound of stone, for cor. of secs. 19, 20, 29 and 30, marked on brass cap</p> <p style="text-align: center;"> T7N R1W S19 S20 S30 S29 1919 </p> <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land, rough mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, mesquite, cat claw and cactus.</p>

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

0.83 To avoid cliff, traverse as follows:
 S. 75° 15' W., 8.35 chs.
 S. 49° W., 9.88 "
 N. 68° 30' W., 23.39 "
 North .05 " to random line bet. secs.
 19 and 30, 38.12 chs. N. 89° 59' W. of the cor. of secs.
 19, 20, 29 and 30.
 Thence N. 89° 59' W., on a random line.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Fall 2 lks. N. of the reestablished cor. of secs. 19, 24,
 25 and 30, on the W. bdy. of Tp., hereinbefore described.
 Thence
 East on a true line, bet. secs. 19 and 30.
 Over mountainous land, through dense undergrowth.
 Asc. 40 ft.
 2.60 NW. point of ridge, brs. SE. Desc. 175 ft.
 14.30 Wash, 20 lks. wide, course SE. Asc. 115 ft.
 24.20 Spur, slopes SE. Desc. 75 ft.
 27.20 Wash, 5 lks. wide, course SE. Asc.
 40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S19
 $\frac{1}{4}$ S30
 1919

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
 of cor.
 41.90 Thence by traverse, as hereinbefore described.
 79.19 End of traverse. Thence on section line.
 80.02 The cor. of secs. 19, 20, 29 and 30.
 Land, rough mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, mesquite, cat claw and cactus.

From the cor. of secs. 19, 20, 29 and 30, offset East
 2.63 chs.; thence
 N. 0° 1' E., on offset line, in sec. 20.
 Over mountainous land, through dense undergrowth.
 Desc. 150 ft.
 14.80 Head of draw, course SE. Asc. 80 ft.
 19.00 Spur, slopes E. Desc.
 19.71 Offset West 2.63 chs. to true line.
 Thence N. 0° 1' E., bet. secs. 19 and 20.
 Desc. 60 ft.
 23.00 Head of draw, course E. Asc. 35 ft.
 25.80 Spur, slopes E. Desc. 75 ft.
 28.50 Head of draw, course NE. Asc. 10 ft.
 32.50 Low spur, slopes E. Desc. 95 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked
 on brass cap

$\frac{1}{4}$ S19 | S20
 1919

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
 of cor.
 41.40 Head of draw, 5 lks. wide, course NE. Asc. 20 ft.
 42.80 Low spur, slopes E. Desc. 25 ft.
 44.00 Draw, 5 lks. wide, course E. Asc.
 46.80 Low spur, slopes E. Desc. 20 ft.
 49.30 Draw, 20 lks. wide, course SE. Asc. 315 ft.
 59.60 East point of rocky mountain, brs. W. Desc. 65 ft.
 63.60 Head of draw, course E. Asc. 350 ft.

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Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

75.00 Top of East end of cliff and mountain. Desc. 35 ft., along E. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground, in a mound of stone, for cor. of secs. 17, 18, 19 and 20, marked on brass cap

T7N R1W
S18 | S17

S19 | S20
1919

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rough mountainous.

Soil, 4th rate.

No timber.

Undergrowth, mesquite, palo verde, cat claw and cactus.

40.00 West on a random line, bet. secs. 18 and 19.

Set temp. ¼ sec. cor.

80.02 Fall 6 lks. N. of the reestablished cor. of secs. 13, 18, 19 and 24, on the W. bdy. of Tp., hereinbefore described.

Thence

N.89°57'E., on a true line, bet. secs. 18 and 19.

Over rough mountainous land, through dense undergrowth.

Desc. 20 ft.

4.90 Wash, 60 lks. wide, course NE. Asc. 160 ft.

15.10 Spur, slopes N. Desc. 100 ft.

22.10 Head of draw, course N. Asc. 75 ft.

25.80 Spur, slopes N. Desc. 140 ft.

32.30 Head of draw, course N. Asc. 105 ft.

37.30 Rocky knoll. Desc. 145 ft.

40.01 Set an iron post, 3 ft. long, 1 in. diam., 9 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap

S18
¼ S19

1919

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

51.70 Low saddle in divide, brs. NE. and SW. Asc. 370 ft.

76.70 Ridge, brs. N. and S. Desc. 40 ft.

80.02 The cor. of secs. 17, 18, 19 and 20.

Land, rough mountainous.

Soil, rocky, 4th rate.

No timber.

Undergrowth, mesquite and cat claw.

N.0°1'E., bet. secs. 17 and 18.

Over mountainous land, through scattering undergrowth.

Desc. 330 ft.

15.97 Cliff, 40 ft. high, brs. E. and W.

22.80 Head of draw, course E. Asc. 110 ft.

27.40 Spur, slopes SE. Desc. 15 ft.

30.50 Head of draw, course SE. Asc. 290 ft.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 9 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap

S18 | S17

1919

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Cor. stands on ridge, brs. N. and SW.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

45.00 Leave ridge, brs. NE. and S. Desc. 915 ft.
 51.70 Spur, slopes NW. Continue descent.
 72.20 Canyon, course E. Asc. 285 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
 ground, in a mound of stone, for cor. of secs. 7, 8, 17
 and 18, marked on brass cap



And raise a mound of stone, 2 ft. base, 1½ ft. high, W.
 of cor.
 Land, rough mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, cat claw, palo verde, mesquite and cactus.

40.00 From the cor. of secs. 7, 8, 17 and 18, offset North 1.24
 chs.;
 Thence S.80°W., 6.19 chs.
 Thence S.89°57'W., 1.61 chs.
 Thence South 0.17 chs. to random sec. line, 7.71 chs.
 Thence S.89°57'W., of the cor. of secs. 7, 8, 17 and 18.
 Thence S.89°57'W., on a random line, bet. secs. 7 and 18.
 80.00 Set temp. ¼ sec. cor.
 80.00 Fall 16 lks. S. of the reestablished cor. of secs. 7, 12,
 13 and 18, on the W. bdy. of Tp., hereinbefore described.

Thence
 S.89°56'E., on a true line, bet. secs. 7 and 18.
 Over rough mountainous land, through dense undergrowth.
 Asc. 40 ft.
 3.40 Spur, slopes N. Desc. 40 ft.
 7.00 Draw, course SE. Asc. 190 ft.
 16.30 Head of wash, course S. Continue ascent.
 25.17 Spur, slopes SE. Desc. 305 ft.
 49.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
 ground, in a mound of stone, for ¼ sec. cor., marked on
 brass cap



And raise a mound of stone, 2 ft. base, 1½ ft. high, N.
 of cor.
 43.40 Draw, course S. Asc. 85 ft.
 47.70 Road, brs. N. and S.
 52.50 Desc. 35 ft.
 49.18 Ramon C. Contreras' Well and House br. S.6°40'E.
 54.60 Head of draw, course SE. Asc. 200 ft.
 72.29 Rocky spur, slopes S. Thence on offset line, to avoid
 broken cliffs.
 80.00 The cor. of secs. 7, 8, 17 and 18.
 Land, rough mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, cat claw and palo verde.

N.0°1'E., bet. secs. 7 and 8.
 Over rough mountainous land, through scattering undergrowth.
 Asc. 55 ft.
 1.20 Spur, slopes SE. Desc. 185 ft.
 29.70 Head of draw, 10 lks. wide, course SE. Asc. 175 ft.
 38.50 Rocky spur, slopes E. Desc. 40 ft.
 38.86 Cliff, 20 ft. high, brs. E. and W.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 7 | S 8
1919

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

41.00 Head of draw, course E. Asc. 160 ft.

47.40 Ridge, brs. E. and SW. Desc. 225 ft., through dense undergrowth.

63.10 Head of draw, course E. Asc. 105 ft.

68.30 Spur, slopes SE. Continue ascent.

80.00 Saddle in ridge, brs. E. and W.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, in a mound of stone, for cor. of secs. 5, 6, 7 and 8, marked on brass cap

T7N R1W
S 6 | S 5
S 7 | S 8
1919

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

Land, rough mountainous.

Soil, rocky, 4th rate.

No timber.

Undergrowth, mesquite, cat claw and cactus.

40.00 N. $89^{\circ}56'$ W., on a random line, bet. secs. 6 and 7.

79.94 Set temp. $\frac{1}{4}$ sec. cor.

Intersect the W. bdy. of Tp. at the reestablished cor. of secs. 1, 6, 7 and 12, hereinbefore described.

Thence

S. $89^{\circ}56'$ E., on a true line, bet. secs. 6 and 7.

Over rough mountainous land, through scattering undergrowth. Desc. 90 ft.

5.35 Draw, 10 lks. wide, course N. Asc. 40 ft.

6.95 Low rock spur, slopes N. Desc. 25 ft.

10.65 Asc. 45 ft.

19.95 Top of cliff, brs. NW. and SE. Desc. over cliff, 20 ft. high.

25.05 Thence over nearly level land.

34.45 Road, brs. NE. to Hot Springs and SW. to Contreras' ranch.

39.35 Draw, 20 lks. wide, course NE. Asc.

39.97 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 6
S 7
1919

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

40.15 Cut bank, 11 ft. high, brs. NE. and SW. Continue ascent.

41.35 Desc. 30 ft.

44.15 Draw, course N. Asc. 60 ft.

51.95 Desc.

55.05 Head of draw, course NW. Asc. 90 ft.

61.45 Spur, slopes NW. Desc. 15 ft.

63.95 Head of draw, course NW. Asc. 125 ft.

73.45 Ridge, brs. E. and SW. Desc. 30 ft.

76.35 Head of draw, course S. Asc. 20 ft.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

79.94

The cor. of secs. 5, 6, 7 and 8.
Land, rough mountainous and nearly level.
Soil, 2nd and 4th rates.
No timber.
Undergrowth, mesquite, cat claw and cactus.

40.00

77.82

N.0°1'E., on a random line, bet. secs. 5 and 6.
Set temp. $\frac{1}{4}$ sec. cor.
Fall 10 lks. W. of the reestablished cor. of secs. 5 and 6, on the N. bdy. of Tp., hereinbefore described.

Thence
S.0°5'W., on a true line, bet. secs. 5 and 6.
Over rough mountainous land, through dense undergrowth.
Desc.

4.30

8.80

15.90

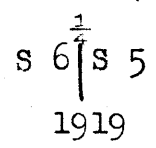
16.80

20.10

37.82

Gulch, course SE. Asc. 30 ft.
Spur, slopes SE. Desc. 70 ft.
Gulch, course E. Asc. 20 ft.
Spur, slopes E. Desc. 90 ft.
Crater Canyon, 30 lks. wide, course NE. Asc. 440 ft.
Spur, slopes W.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

43.90

48.80

54.80

71.40

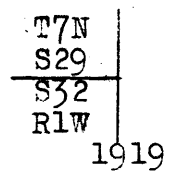
77.82

Desc. 75 ft.
Draw, course NW. Asc. 110 ft.
Thence along steep W. slope.
Desc. 110 ft.
Head of draw, course NW. Asc. 60 ft.

The cor. of secs. 5, 6, 7 and 8.
Land, rough mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw, buck brush and cholla.

1.96

From the reestablished cor. of secs. 28 and 32, hereinbefore described,
N.0°1'E., along the E. bdy. of sec. 32.
Over mountainous land, through dense undergrowth.
(80.00 chs. northing and 80.00 easting from the reestablished cor. of secs. 5, 6, 31 and 32.)
Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 29 and 32, marked on brass cap



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

Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, cat claw, palo verde, mesquite and cactus.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

West on a random line, bet. secs. 29 and 32.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.12 Intersect N. and S. line at the cor. of secs. 29, 30, 31
 and 32.
 Thence
 East on a true line, bet. secs. 29 and 32.
 Over mountainous land, through dense undergrowth.
 Asc. 30 ft.
 2.80 Spur, slopes NE. Desc. 405 ft.
 19.50 Wash, 20 lks. wide, course SE. Asc. 175 ft.
 28.60 Ridge, brs. NW. and SE. Desc. 360 ft.
 40.06 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
 brass cap

$\frac{1}{4}$ S29
 $\frac{1}{4}$ S32
 1919

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
 of cor.
 77.50 Wash, 50 lks. wide, course NE. Asc. 40 ft.
 80.12 The reestablished cor. of secs. 29 and 32.
 Land, rolling and rough mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, cat claw, palo verde, mesquite, buck brush
 and cactus.

From reestablished cor. of secs. 29 and 32,
 N. $0^{\circ}1'E.$, bet. secs. 28 and 29.
 Over mountainous land, through dense undergrowth.
 Desc. 55 ft.
 3.60 Wash, 100 lks. wide, course NE. Asc. 40 ft.
 13.60 Thence along E. slope.
 19.70 Wash, 10 lks. wide, course SE. Asc. 490 ft.
 30.00 Draw, course SW. Continue ascent.
 40.00 41.96 chs. northing from cor. of secs. 28 and 32, set in the
 ground, 3 ft. long, 1 in. diam., 26 ins. in the ground,
 for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
 S29 | S28
 1919

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
 of cor.
 47.00 Head of draw, course SE. Continue ascent.
 51.00 Ridge, brs. E. and W. Desc. 340 ft.
 67.20 Draw, 10 lks. wide, course E. Asc.
 69.81 Offset 0.37 chs. East to avoid point of cliff, 50 ft. high.
 Thence N. $0^{\circ}1'E.$, 1.00 ch.
 Thence N. $2^{\circ}15'W.$, 9.20 chs., to a point on sec.
 line, 80.00 chs. from the reestablished cor. of secs.
 29 and 32.
 78.00 Draw, 40 lks. wide, course SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
 ground, in a mound of stone, for cor. of secs. 20, 21,
 28 and 29, marked on brass cap

T7N R1W
 S20 | S21
 S29 | S28
 1919

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
 of cor.
 Land, rough mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, mesquite, cat claw, ocotillo and
 cactus.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.	
	From the cor. of secs. 20, 21, 28 and 29, offset South 1.77 chs.; thence
27.75	West on a random offset line, through sec. 29. Offset North 1.77 chs., and continue
40.00	West on a random line, bet. secs. 20 and 29.
80.00	Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 10 lks. S. of the cor. of secs. 19, 20, 29 and 30.
	Thence
	S. $89^{\circ}56'E.$, on a true line, bet. secs. 20 and 29. Over mountainous land, through dense undergrowth. Desc. 295 ft.
11.00	Wash, 40 lks. wide, course N. $60^{\circ}E.$ Thence along N. slope.
14.00	Spring and watering trough br. North 2 chs. dist.
30.80	Wash, 10 lks. wide, course N. Asc. 160 ft.
39.50	Spur, slopes N. Desc. 45 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{r} \frac{1}{4} S20 \\ \frac{1}{4} S29 \\ \hline 1919 \end{array}$
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
45.70	Head of draw, course N. Asc. 110 ft.
52.25	Offset South 1.77 chs. Thence S. $89^{\circ}56'E.$, on offset line, in order to avoid high cliff.
	Desc. 390 ft.
65.20	Draw, 10 lks. wide, course N. $80^{\circ}E.$ Asc. 35 ft.
72.60	Spur, slopes N. Desc. 140 ft.
78.40	Wash, 50 lks. wide, course SE. Asc. 30 ft.
80.00	A point 1.77 chs. South of the cor. of secs. 20, 21, 28 and 29.
	Land, rough mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, palo verde, buck brush, mesquite, cat claw, ocotillo and cactus.
	N. $0^{\circ}1'E.$, bet. secs. 20 and 21. Over rough mountainous land, through dense undergrowth. Asc. 15 ft.
1.30	Spur, slopes SE. Desc. 40 ft.
6.00	Draw, 10 lks. wide, course SE. Asc. 300 ft.
9.30	Same draw, course S. $10^{\circ}W.$ Continue ascent.
13.60	Same draw, course SE. Continue ascent.
19.45	Top of cliff, 2 chs. long, brs. NW. and SE. Continue ascent.
25.00	Top of hill. Desc. 350 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{r} \frac{1}{4} S20 \\ \frac{1}{4} S21 \\ \hline 1919 \end{array}$
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
58.70	Wash, 15 lks. wide, course NE. Asc. 10 ft.
61.30	Desc. 25 ft.
75.00	Draw, 5 lks. wide, course SE. Asc. 55 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, marked on

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

brass cap

T7N RLW
S17 S16
S20 S21
1919

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Land, rough mountainous and rolling.
 Soil, rocky, 3rd and 4th rates.
 No timber.
 Undergrowth, cat claw, mesquite, palo verde, buck brush and cactus.

40.00 N.89°56'W., on a random line, bet. secs. 17 and 20.
 Set temp. ¼ sec. cor.
 80.10 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 17, 18, 19 and 20.
 Thence
 S.89°55'E., on a true line, bet. secs. 17 and 20.
 Over mountainous land, through scattering undergrowth.
 Desc. 215 ft.
 13.50 Head of gulch, course N. Asc. 160 ft.
 21.70 Ridge, brs. N. and S. Desc. 240 ft.
 32.00 Head of draw, course SE. Asc. 35 ft.
 37.56 Point of spur, slopes S. Desc. 30 ft.
 39.70 Head of draw, course S. Asc.
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap

1 S17
¼ S20
1919

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 Desc. 190 ft.
 48.00 Gulch, course SE. Asc. 90 ft.
 51.00 Spur, slopes SE. Desc. 610 ft.
 75.50 Wash, course SE. Asc. 70 ft.
 80.10 The cor. of secs. 16, 17, 20 and 21.
 Land, rough mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, cat claw, palo verde, buck brush and cactus.

N.0°1'E., bet. secs. 16 and 17.
 Over rough mountainous land, through dense undergrowth.
 Asc. 60 ft.
 5.70 Spur, slopes E. Desc. 125 ft., along E. slope.
 15.20 Spur, slopes E. Continue descent.
 18.00 Draw, 20 lks. wide, course SE. Asc. 370 ft.
 37.50 Top of conical hill. Desc. 130 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1 S17
¼ S16
1919

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 43.50 Head of draw, course W. Asc. 75 ft.
 47.00 Ridge, brs. E. and W. Desc. 110 ft.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

54.20 Head of draw, course NW. Asc. 40 ft.
 59.00 Desc. 305 ft.
 78.20 Wash, 40 lks. wide, course E. Asc. 50 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
 ground, in a mound of stone, for cor. of secs. 8, 9,
 16 and 17, marked on brass cap

T7N	R1W
S 8	S 9
S17	S16
1919	

And raise a mound of stone, 2 ft. base, 1½ ft. high, W.
 of cor.
 Land, rough mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, cat claw, palo verde, buck brush
 and cactus.

40.00 N.89°55'W., on a random line, bet. secs. 8 and 17.
 Set temp. ¼ sec. cor.
 49.96 Offset North 1.25 chs., to avoid cliffs; thence
 N.89°55'W., on offset line, through sec. 8.
 79.96 Thence South 1.25 chs., and fall 7 lks. S. of the cor. of
 secs. 7, 8, 17 and 18.

Thence
 S.89°52'E., on a true line, bet. secs. 8 and 17.
 Over mountainous land, through dense undergrowth.
 Distance by offset line, topography on true line.
 Desc. 320 ft.

10.00 Wash, 40 lks. wide, course N.80°E. Asc. 145 ft.
 22.60 Desc. 245 ft.
 28.90 Same wash, 50 lks. wide, course SE.
 30.00 Point of traverse. Continue on true line. Asc. 385 ft.
 39.98 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
 ground, in a mound of stone, for ¼ sec. cor., marked on
 brass cap

S 8
¼ S17
1919

And raise a mound of stone, 2 ft. base, 1½ ft. high, N.
 of cor.

40.90 Small draw, course S. Continue ascent.
 54.00 S. end of mountain, brs. N. Desc. 410 ft.
 68.20 Bend in wash, from SW., course SE. Asc. 75 ft., over cut
 bank of wash, 60 ft. high.
 72.20 Desc. 55 ft.
 79.96 The cor. of secs. 8, 9, 16 and 17.
 Land, rough and mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, cat claw, mesquite, palo verde and cactus.

N.0°1'E., bet. secs. 8 and 9.
 Over rough mountainous land, through dense undergrowth.
 Asc. 100 ft.
 2.60 Spur, slopes E. Desc. 145 ft.
 9.30 Wash, course SE. Asc. 505 ft.
 34.80 Asc. on spur, slopes S.
 36.20 Desc. 45 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., marked on brass cap

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

30

Chains.

S 8¹/₄ S 9
1919

And raise a mound of stone, 2 ft. base, 1¹/₂ ft. high, W. of cor.
 Asc. 260 ft.
 51.80 E. slope of high peak, on ridge, brs. N.60°W. and S.60°E.
 Desc. 265 ft.
 69.00 Draw, course E.
 70.80 Main draw, course SE. Asc. 80 ft.
 77.55 Intersect s. bdy. of sec. 4, 9.30 chs. E. of SW. cor. of sec. 4, and 80.00 chs. westerly from reestablished cor. of secs. 9 and 10, both hereinafter described.

At the point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground, in a mound of stone for cor. of secs. 8 and 9, marked on brass cap,

S 8 S 9
T7N R1W
1919

And raise a mound of stone, 2 ft. base, 1¹/₂ ft. high, S. of cor.
 Land, rough mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, cat claw, mesquite, buck brush and cactus.

From the reestablished cor. of secs. 3 and 4, hereinbefore described,
 West on a true line, along the S. bdy. of sec. 4.
 Over rough mountainous land, through dense undergrowth.
 Asc. 85 ft.
 4.20 Spur, slopes NE. Desc. 240 ft.
 11.30 Draw, course N.60°E. Asc. 225 ft.
 20.70 Spur, slopes S. Desc. 45 ft.
 30.70 (40.00 chs. westing from the reestablished cor. of secs. 9 and 10.)
 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for ¹/₄ sec. cor. of sec. 9, marked on brass cap.

¹/₄ S 9
1919

And raise a mound of stone, 2 ft. base, 1¹/₂ ft. high, S. of cor.
 39.70 Head of draw, course SE. Asc. 205 ft.
 40.00 Set a granite stone, 26 X 10 X 15 ins., 15 ins. in the ground, in a mound of stone, for ¹/₄ sec. cor. of sec. 4, marked ¹/₄S4 on N. and 1919 on S. face; and raise a mound of stone, 2 ft. base, 1¹/₂ ft. high, N. of cor.
 47.10 Desc. 35 ft.
 50.05 Asc. 100 ft.
 58.30 Spur of conglomerate rock, course S.25°E. Desc. 190 ft.
 59.55 Head of wash, course S. Asc. 70 ft.
 61.10 Spur, slopes S. Desc. 155 ft.
 70.70 The cor. of secs. 8 and 9, hereinbefore described.
 79.30 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for SW. cor. of sec. 4, marked on brass cap

T7N
R1W
S 4
1919

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

And raise a mound of stone, 2 ft. base, 1½ ft. high, NE. of cor.

This cor. is set at the intersection with the line run South from the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of Tp.

Land, mountainous.

Soil, rocky, 4th rate.

No timber.

Undergrowth, cat claw, palo verde, mesquite and cactus.

From the SW. cor. of sec. 4,
North on a true line, along the W. bdy. of sec. 4.
Over rolling land, through dense undergrowth.

Desc.

2.45 (80.00 chs. northing from the cor. of secs. 8, 9, 16 and 17.)
Set a basalt stone, 18 X 10 X 5 ins., 10 ins. in the ground, in a mound of stone, for cor. of secs. 5 and 8, marked S5|S8 on W., and 1919 on top; and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

7.50 Wash, course SE.

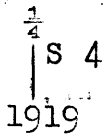
19.00 Head of same wash, course SW. Asc. 45 ft.

26.60 Saddle in ridge, brs. E. and W. Desc. 165 ft.

30.00 Head of draw, brs. E. and W. Asc. 55 ft.

39.94 (Set 40.47 chs. from the N., the record distance of the N. half of line bet. secs. 3 and 4, to preserve the integrity of NE. ¼ of sec. 4.)

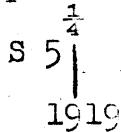
Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for ¼ sec. cor., of sec. 4, marked on brass cap



And raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.

42.45 (40.00 chs. northing from the cor. of secs. 5 and 8.)

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for ¼ sec. cor. of sec. 5, marked on brass cap



And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

48.20 Head of wash, course E.

51.50 Desc. 410 ft.

68.80 Crater Canyon, course E. Asc. 280 ft.

80.41 The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of Tp., hereinbefore described.

Land, rolling and rough mountainous.

Soil, rocky, 4th rate.

No timber.

Undergrowth, cat claw, palo verde, mesquite and cactus.

From the cor. of secs. 5 and 8, on W. bdy. of sec. 4,
N. 89° 52' W., on a random line, bet. secs. 5 and 8.

31.40 Set temp. ¼ sec. cor.

71.40 Intersect N. and S. line, 10 lks. N. of the cor. of secs. 5, 6, 7 and 8.

Thence

S. 89° 57' E., on a true line, bet. secs. 5 and 8.

Over rough mountainous land, through scattering undergrowth.

Asc. 40 ft.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.	
3.10	Knoll. Desc. 70 ft.
7.00	Asc. 145 ft.
16.90	Ridge, brs. N. and S. Desc. 220 ft.
27.90	Head of wash, 8 lks. wide, course SE. Asc. 25 ft.
34.70	Desc. 35 ft.
40.00	Head of draw, course SW. Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4} \frac{S}{S} \frac{5}{8}$ 1919
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	Asc. 25 ft.
41.00	Desc. 25 ft.
46.10	Draw, 12 lks. wide, course SW. Asc. 345 ft.
60.80	Ridge, brs. N. and S. Desc. 45 ft.
64.90	Head of wash, course N. Asc. 25 ft.
69.00	Spur, slopes N. Desc. 45 ft.
71.40	The cor. of secs. 5 and 8. Land, rough mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, palo verde, mesquite, cat claw and cactus.
	$\frac{1}{4} \frac{S}{S} \frac{21}{28}$ 1919
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	Asc. 55 ft.
41.10	Desc. 25 ft.
43.80	Head of draw, course SE. Asc. 55 ft.
49.10	Spur, slopes SE. Desc. 45 ft.
54.15	Asc. 45 ft.
60.30	Spur, slopes SE. Desc. 65 ft.
69.50	Draw, 15 lks. wide, course SE. Asc. 30 ft.
76.14	The cor. of secs. 20, 21, 28 and 29. Land, rough mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, paloverde, mesquite, cat claw, ocotillo and cactus.
40.00	From the cor. of secs. 20, 21, 28 and 29, East on a random line, bet. secs. 21 and 28. Set temp. $\frac{1}{4}$ sec. cor.
76.14	Fall 10 lks. N. of the reestablished cor. of secs. 21 and 28, on W. bdy. of sec. 22, hereinbefore described.
	Thence N. $89^{\circ}55'$ W., on a true line, bet. secs. 21 and 28. Over mountainous land, through dense undergrowth. Desc. 15 ft.
0.80	Head of draw, course N. Asc. 20 ft.
2.30	Low spur, slopes N. Desc.
13.30	Head of draw, course S. Asc. 25 ft.
23.20	Ridge, brs. NW. and SE. Desc. 55 ft.
29.70	Draw, 10 lks. wide, course SE. Asc. 75 ft.
34.80	Spur, slopes S. Desc. 25 ft.
36.14	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

From the reestablished cor. of secs. 15 and 21, on N. bdy. of sec. 22, hereinbefore described,
N. 0° 2' E., along the E. bdy. of sec. 21.
Over mountainous land, through dense undergrowth.
(80.00 chs. northing from the reestablished cor. of secs. 21 and 28.)
Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 16 and 21, marked on brass cap

1.78

T7N
S16
S21
R1W
1919

And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, mesquite, cat claw and cactus.

From a point 3.20 chs. S. of the reestablished cor. of secs. 16 and 21, run offset random line, to avoid high cliffs, as follows:

40.00

N. 89° 55' W., on a random offset line, through sec. 21.
North 3.20 chs., and set temp. 1/4 sec. cor.
Continue offset random line, N. 89° 55' W.

45.12

From this point, run traverse as follows:

S. 70° W., 2.03 chs.
West 10.26 chs.
N. 82° 45' W., 22.90 chs.
North 1.00 chs., to a point 80.10

80.10

chs. N. 89° 55' W., of the reestablished cor. of secs. 16 and 21, where
Intersect the cor. of secs. 16, 17, 20 and 21.

Thence
S. 89° 55' E., on a true line, bet. secs. 16 and 21; distance by traverse, topography on true line.

7.75

Over very mountainous land; through dense undergrowth.
Desc. 100 ft.
Wash, 20 lks. wide, course S. Asc. 255 ft.

22.90

Top of ascent, at base of cliff, 300 ft. high. Desc. 125 ft.

30.70

Draw, course S. Asc. 120 ft.

33.00

Spur, slopes S. Desc. 135 ft.

40.05

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for 1/4 sec. cor., marked on brass cap

1/4 S16
1/4 S21
1919

And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

41.20

Draw, course S. Asc. 20 ft.

45.00

Desc. 145 ft.

68.80

Draw, course SE. Asc. 90 ft.

80.10

The reestablished cor. of secs. 16 & 21, on W. bdy. of sec. 15.
Land, rough mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, cat claw, palo verde, mesquite and cactus.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains. From cor. of secs. 16 and 21,
N. 0° 2' E., on E. bdy. of sec. 16.
Over rough mountainous land, through dense undergrowth.
Desc. 45 ft.

1.50 Head of draw, course E. Asc. 15 ft.
3.50 Point of spur, slopes E. Desc. 65 ft.
15.00 Wash, 1 ch. wide, course SE. Asc. 150 ft.
24.00 Spur, slopes SE. Desc. slightly.
28.20 Head of draw, course NW. Asc. 90 ft.
36.70 Point of spur, slopes W. Desc. 50 ft.
40.00 ~~41.78~~ chs. N. 0° 2' E., from reestablished cor. of secs. 15 and
21. Set an iron post 3 ft. long, 1 in. in diam., 15 ins. in
the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor.,
marked on brass cap, $\frac{1}{4}$

S16 | S15
1919

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
Asc. 435 ft.
70.55 Desc. 40 ft.
73.16 Wash, course W. Asc. 270 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the
ground, in a mound of stone, for cor. of secs. 9, 10,
15 and 16, marked on brass cap

T7N R1W
S 9 | S10
S16 | S15
1919

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
Land, rough mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw, palo verde and buck brush.

40.00 N. 89° 55' W., on a random line, bet. secs. 9 and 16.
Set temp. $\frac{1}{4}$ sec. cor.
80.00 Intersect N. and S. line, 12 lks. N. of the cor. of secs.
8, 9, 16 and 17.
Thence
East on a true line, bet. secs. 9 and 16.
Over rough mountainous land, through dense undergrowth.
Asc. 45 ft.

4.00 Spur, slopes SE. Desc. 100 ft.
9.00 Mouth of wash, from NW.; thence along N. edge of main wash,
course E.
16.00 Mouth of small draw from N. Leave main wash, course SE.
Asc. 295 ft.
24.50 Spur, slopes S. 25° E. Desc. 110 ft.
26.50 Draw, course SE. Asc.
30.00 Low saddle in spur, slopes S. Desc. 50 ft.
34.70 Wash, course S. Asc. 440 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

$\frac{1}{4}$ S 9
S16
1919

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
of cor.
53.20 Spur, slopes S. 15° E. Desc. 210 ft.
63.60 Draw, course S. Asc. 420 ft.
80.00 The cor. of secs. 9, 10, 15 and 16.
Land, rough mountainous.
Soil, rocky, 4th rate.
No timber.

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.

Undergrowth, palo verde, cat claw, mesquite, ocotillo,
cactus and buck brush.

40.00 From the cor: of secs. 9, 10, 15 and 16,
East on a random line, bet. secs. 10 and 15.
69.71 Set temp. $\frac{1}{4}$ sec. cor.
Fall 2 lks. S. of the reestablished cor. of secs. 10 and
15, hereinbefore described, on W. bdy. of sec. 11.
Thence
S. $89^{\circ}59'$ W., on a true line, bet. secs. 10 and 15.
Over mountainous land, through dense undergrowth.
Desc. 45 ft.
5.50 Head of draw, course S. Asc. 110 ft.
18.80 Spur, slopes SE. Desc. 65 ft.
21.40 Head of wash, course S. Asc. 865 ft.
29.71 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the
ground, on solid rock, in a mound of stone, for $\frac{1}{4}$ sec.
cor., marked on brass cap

$\frac{1}{4}$ S10
 $\frac{1}{4}$ S15
1919

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

67.00 Continue ascent.
Top of mountain and edge of cliff, 150 ft. high, brs. NW.
and SE. Desc. 175 ft., over cliff.
69.71 The cor. of secs. 9, 10, 15 and 16.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, cat claw, palo verde, mesquite, buck brush
and cactus.

From a point 2.98 chs. East of the cor. of secs. 9, 10, 15
and 16, run offset traverse line as follows, to avoid
cliffs:

North	1.00 chs.
N. $16^{\circ}45'$ W.	13.26 chs.
East	0.84 chs., to a point on the
the sec. line,	13.69 chs. N. $0^{\circ}2'$ E. of the cor. of secs.
9, 10, 15 and 16.	

Thence continue
N. $0^{\circ}2'$ E., bet. secs. 9 and 10.
Over rough mountainous land, through dense undergrowth.
13.69 Spur, slopes E. Desc. 525 ft.
30.30 Head of draw, course E. Asc. 220 ft.
39.00 Spur, slopes E. Desc. 460 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground
on solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked
on brass cap.

77.58 Intersect the S. bdy. of sec. 3, 9.30 chs. S. $89^{\circ}57'$ E. of re-
established cor. of secs. 3 and 4, hereinbefore
described.
S 9 : S 10
1919
And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
67.40 Spur, slopes N.E. Continue descent.
73.70 Head of draw, course N.E. Asc. 35 ft.
77.58 Intersect the S. bdy. of sec. 3, 9.30 chs. S. $89^{\circ}57'$ E. of re-
established cor. of secs. 3 and 4, hereinbefore described.
At point of intersection
Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in
the ground, in a mound of stone, for reestablished cor.
of secs. 9 and 10, marked on brass cap,

S 9 : S 10
T 7 N : R 1 W.
1919

Completion of the Survey of the
Subdivision of T. 7 N., R. 1 W.

Chains.
And raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.
Land, rough mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw and buck brush.

Boundaries of that part of Township 7 North, Range 1 West, Subdivided under this Group.

Latitudes, departures and closing errors.

Line designated.	True bearing.	Dist. chs.	Latitudes		Departures	
			N. chs.	S. chs.	E. chs.	W. chs.
South Boundary.	West	157.85				157.85
West Boundary.	North.	477.91	477.91			
North Boundary.	N. 89° 56' E.	30.82	.04		30.82	
	S. 89° 55' E.	40.04		.06	40.04	
	N. 89° 55' E.	40.16	.06		40.16	
	S. 89° 51' E.	40.24		.11	40.24	
	N. 89° 43' E.	39.82	.20		39.82	
	S. 89° 51' E.	40.02		.11	40.02	
Subdivisional Boundary	S. 0° 45' W.	40.48		40.48		.53
	South	40.00		40.00		
	S. 89° 57' E.	78.12		.06	78.12	
	S. 0° 36' E.	39.37		39.37	.42	
	S. 0° 38' E.	39.45		39.45	.44	
	S. 0° 25' E.	39.50		39.50	.29	
	S. 00° 7' W.	39.94		39.94		.08
	S. 88° 59' W.	36.88		.65		36.87
	S. 89° 26' W.	37.08		.37		37.08
	S. 0° 17' E.	39.41		39.41	.19	
	South	40.00		40.00		
	S. 0° 34' E.	40.51		40.51	.40	
	S. 0° 9' E.	39.65		39.65	.11	
	S. 88° 46' W.	39.73		.84		39.73
N. 89° 34' W.	39.26	.30			39.26	
S. 2° 35' W.	39.63		39.59		1.78	
S. 2° 48' E.	38.51		38.46	1.88		
Convergency.					.26	
Totals.			478.51	478.56	313.21	313.18
				478.51	313.18	
Error in latitude				.05		
Error in departure					.03	

GENERAL DESCRIPTION.

The portion of this Tp. surveyed as described in the foregoing notes is entirely mountainous, with a rocky 4th rate soil, unfit for agricultural purposes. There is no timber. A dense undergrowth of paloverde, mesquite, catclaw and cactus is prevalent in all secs. There are no watercourses with a permanent flow of water, the drainage being in general to the east and into Castle Creek, which is the principal water course of the Tp. and passes thru the previously surveyed portion of the Tp., course SE. "Morgan City Wash", course SE., thru sec. 31, ranks next in importance to Castle Creek. There are several good springs in various parts and a well in each of secs. 18 and 30. There is one settler; Ramon C. Contreras, who is located in sec. 18 and has a house and well. Sec. 31 is mineral in character, several patented mining claims being located therein. No important roads traverse the secs. surveyed under this group.

Book "S".
 Group 61 - - - Arizona.
 T. 7 N., R. 1 W.
 Date Diagram.

BOOK 6640

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

Resurveys and surveys executed by J. P. Davis, U. S. Surveyor, on the dates shown on the above diagram.

CERTIFICATE OF UNITED STATES SURVEYOR.

I, J. P. Davis, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 61, Arizona, bearing date of the 13th day of November, 1917, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, ^{re}surveyed all those parts or portions of the South and West boundaries and Subdivision lines of

TOWNSHIP 7 NORTH, RANGE 1 WEST, and

South boundary of TOWNSHIP 8 NORTH, RANGE 1 WEST, and surveyed

all those parts or portions of the Subdivision lines of

TOWNSHIP 7 NORTH, RANGE 1 WEST, of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes ^{and by diagram on page 37 hereof} as having been executed by me, and under my direction; and that all the corners of said ^{resurvey and} survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 61, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ^{re}survey and survey.

Boisj. Adols. Decemb. 7, 1919.

J. P. Davis
U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, May 14, 1920.

The foregoing field notes of the ^{re-}survey of Part of the South Boundary, All of the West Boundary, and Part of the Subdivision Lines of Township 7 North, Range 1 West, and Part of the South Boundary of Township 8 North, Range 1 West, and COMPLETION OF THE SURVEY OF the Subdivision Lines of Township 7 North Range 1 West, of the Gila and Salt River Base and Meridian, in the State of Arizona,

executed by J. P. Davis, U. S. Surveyor

under ~~his~~ special instructions dated November 13, 1917 for Group 61, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the ~~surveys~~ ^{resurveys and surveys} they describe, are hereby approved.

Frank O. Frost
U. S. Surveyor General.

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

U. S. Surveyor General.