

3393

Book "C"
4-679

BOOK 3393

FIELD NOTES

RE-
OF THE SURVEY OF THE

First Standard Parallel south, thru. range 13 East.

East boundary of

TOWNSHIP 5 SOUTH, RANGE 13 EAST.

and SURVEY of the

West and North boundaries, and

Subdivision lines of

TOWNSHIP 5 SOUTH, RANGE 13 EAST.

and RETRACEMENT of

Patented Mineral Claims within

TOWNSHIP 5 SOUTH, RANGE 13 EAST, and

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Alton O. Stinson.

In the capacity of U. S. Surveyor, under Special Instructions dated October 31, 1917, issued by the United States Surveyor General to govern surveys included in Group

No. 7, which were approved by the Commissioner of the General Land Office, November 16, 1917, and Assignment Instructions dated November 19, 1917.

Resurvey, Survey, and Retracement commenced January 4, 1918.

Resurvey, Survey, and Retracement completed February 13, 1918.

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CR 16
1

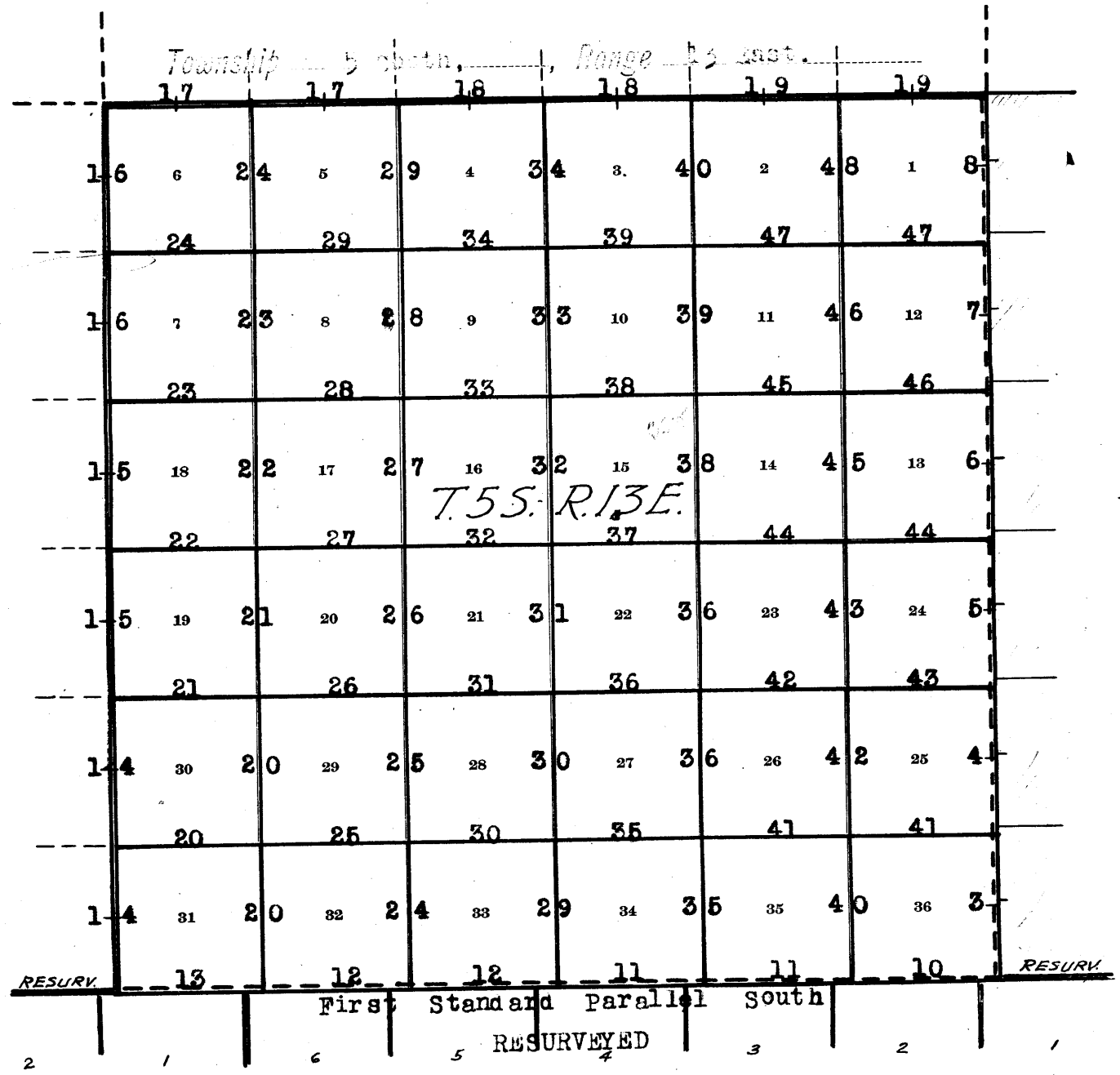
(18)

3393
Book "C"

Group 71 - - Arizona.

BOOK 3393

INDEX DIAGRAM.



- Lines surveyed under this group.
- - - Lines resurveyed under this group.
- Lines surveyed or resurveyed under current Group No. 81.
- Lines of accepted surveys.
- - - Unsurveyed.
- //// Areas surveyed as per accepted plats on file.

Retracement of patented Lode Claims, p.p. 49-51

3393

Book "C".

Group 71, - - - Arizona.

Date Diagram of

T. 5 S., R. 13 E.

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

First Standard Parallel South

Lines surveyed or resurveyed by Alton O. Stinson, U. S. Surveyor, on the dates shown on the above diagram.

Chains.

Resurveys, Surveys and Retracements hereinafter described, executed by Alton O. Stinson, U.S. Surveyor, on dates indicated on date diagram on page 1 hereof, using Young and Sons' light mountain transit No. 8540, with Smith solar attachment. The horizontal limb is provided with two double verniers placed opposite to each other, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declinations arcs.

Examine the adjustments of the transit, and correct the level and collimation errors; then, to test the solar apparatus by comparing its indications, resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observation on Polaris, proceed as follows:

December 17, 1917: At camp, which is situated near the S.E. cor. of T. 5. S., R. 13 E.; latitude $32^{\circ}56\frac{1}{2}'$ N., longitude, $110^{\circ}57\frac{1}{2}'$ W., set off $32^{\circ}56\frac{1}{2}'$ on the latitude arc; $23^{\circ}20'$ S, on the decl. arc; and at 4h. p.m., l.m.t., determine a meridian with the solar, having verniers of horizontal limb clamped at 0° . Unclamp vernier plate and direct telescope at reference point on hill several chs. dist. By mean reading of verniers A. and B, reference point, brs. $S. 28^{\circ}13' W.$
At 6h. 00.0m. p.m., standard time by my watch, which is 23.0 minutes fast of l.m.t., observe Polaris in accordance with Manual of Instructions.

Time U.C. Polaris, meridian of Greenwich,	7h. 47.9m.
Correction for longitude, $110^{\circ}57' W.$	1.2m.
Time U.C. Polaris, long. $110^{\circ}57'$	7h. 46.7m.
Time of observation, l.m.t.,	5h. 30.0m.
Hour Angle of Polaris at observation,	2h. 09.9m.
Azimuth of Polaris from table, which turn off to W.	$0^{\circ}43.7' E.$
Bearing of reference point (Pol. Mer.)	$S. 28^{\circ}13.2' W.$

December 18: At 10h. a.m., l.m.t., set off $32^{\circ}56\frac{1}{2}'$ on the latitude arc; $23^{\circ}23' S.$ on the decl. arc, and determine a meridian with the solar. The reference point brs. $S. 28^{\circ}13' W.$ The solar apparatus by a.m. and p.m. observations defines positions for meridians within $0^{\circ}00.2'$ of the meridian determined by observations on Polaris; therefore, conclude that the instrument is in satisfactory adjustment.

Frequent tests of the solar were made on above meridian to insure its continued good performance.

BOOK 3393

Dependent Resurvey of East bdy of Township 5 South Range 13 East 5

Chains.

Retracement for Resurvey:

The original cor. of Ts. 4 and 5 S., Rs. 13 and 14 E., is a pink granite stone, 16x12x4 ins. above ground, firmly set, marked with 6 notches on each of N. and S. edges, and witnessed by a mound of stone, N. of cor. No bearing trees.

Thence,

South, on a random line on E. bdy. of Tp.,
Make careful search for original $\frac{1}{4}$ sec. and sec. cors. at record distances, but fail to find any trace of same until at

284.97 Fall 100 lks. W. of the original $\frac{1}{4}$ sec. cor. of secs. 19 and 24, which is a red granite stone, 16x13x9 ins. above ground, firmly set, marked "1/4" on W. face, and witnessed by mound of stone, N. of cor. No bearing trees.
True course and dist. of Tp. bdy. back to above described Tp. cor. are therefore N. 0° 12' W., 284.97 chs., which, to maintain original proportion for the cor. intervals, gives an interval of 40.71 chs.

Thence,

40.37 South, on a random line, bet. secs. 19 and 24 (S. $\frac{1}{2}$).
Fall 83 lks. W. of the original cor. of secs. 19, 24, 25 and 30, which is a red granite stone, 12x10x8 ins. above ground, firmly set, marked with 2 notches on S. edge, and 4 notches on N. edge, and witnessed by a mound of stone, N. of cor. No bearing trees.
True course and dist. of S. $\frac{1}{2}$ of W. bdy. of sec. 19, are therefore, N. 1° 11' W., 40.38 chs.

From the original cor. of secs. 19, 24, 25 and 30,
South, on a random line, bet. secs. 25 and 30 (N. $\frac{1}{2}$).

40.46 Fall 195 lks. W. of the original $\frac{1}{4}$ sec. cor. of secs. 25 and 30, which is a red granite stone, 30x24x12 ins. above ground, firmly set, marked "1/4" on W. face, and witnessed by a mound of stone, N. of cor. No bearing trees.
True course and dist. of N. $\frac{1}{2}$ of W. bdy. of sec. 30 are therefore N. 2° 46' W., 40.51 chs.

Thence,

40.08 South, on a random line, bet. secs. 25 and 30 (S. $\frac{1}{2}$).
Fall 134 lks. W. of the original cor. of secs. 25, 30, 31 and 36, which is a red granite stone 14x12x8 ins. above ground, firmly set, marked with one notch on S. edge, and 5 notches on N. edge, and witnessed by mound of stone N. of cor. No bearing trees.
True course and dist. of S. $\frac{1}{2}$ of W. bdy. of sec. 30, are therefore, N. 1° 55' W., 40.10 chs.

From the cor. of secs. 25, 30, 31 and 36,
South, on a random line, bet. secs. 31 and 36.

40.00 Find no trace of the original $\frac{1}{4}$ sec. cor.
80.27 Fall 224 lks. W. of the original standard cor. of T. 5 S., Rs. 13 and 14 E. on 1st. Std. Parallel S., which is a granite stone, 18x12x12 ins. above ground, firmly set, marked with 6 notches on N., E. and W. edges, No accessories can be found.
True course and dist. of W. bdy. of sec. 31, are therefore, N. 1° 36' W., 80.30 chs.

Resurvey:

Reestablish the above described township cor., as follows:
Alongside of old stone, set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished std. cor. of T. 5 S., Rs. 13 and 14 E., marked on brass cap,

Dependent Resurvey of E. bdy of Township 5 south, Range 13 East.

Chains.

S 0
T 5 S
R 13 E | R 14 E
S 36 | S 31

1918

Raise a mound of stone 2 ft. base, 1½ ft. high, N. of cor. Thence, N. 1° 36' W., on a true line on E. bdy. of sec. 36. Over gently rolling land.

40.02 (40.00 chs. northing), Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished ¼ sec. cor. of sec. 36, T. 5 S., R. 13 E., marked on brass cap,

S 36 |
¼

1918

40.15 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. (Proportional dist.), set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished ¼ sec. cor. of sec. 31, T. 5 S., R. 14 E., marked on brass cap,

¼
S 31

1918

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

43.80 Wash, 15 lks. wide, 3 ft. deep, course SW.

51.27 Wash, 30 lks. wide, 5 ft. deep, course SW.

65.00 Ascend gradual SW. slope.

80.04 (80.00 chs. northing), Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 25 and 36, T. 5 S., R. 13 E., marked on brass cap,

T 5 S |
R 13 E |
S 25 |
S 36 |

1918

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

Land, gently rolling.

Soil, sandy loam, 2nd and 3rd rate.

Undergrowth, pale verde, catclaw, soto brush and spanish dagger.

N. 1° 36' W., on true line, on E. bdy. of sec. 25 (W. of sec. 31). Over broken, rolling land. Ascend gradual SW. slope.

0.26 (80.30 chs. N. 1° 36' W. from Tp. cor.) intersect original cor. of secs. 25, 30, 31 and 36, hereinbefore described. Along side of old stone,

set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground, in mound of stone, for reestablished cor. of secs. 30 and 31, T. 5 S., R. 14 E., marked on brass cap,

T 5 S |
R 14 E |
S 30 |
S 31 |

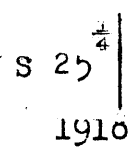
1918

Destroy old mound of stone, N. of cor., and raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.

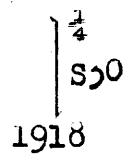
Chains.

Thence,
N.1°55'W., on a true line, continuing measurement of E.
bdy. of sec. 25 (W. of S. 1/2 of sec. 30)

- 8.76 Point of spur, slopes W.
- 15.46 Drain, 20 lks. wide, 3 ins. deep, course SW. Ascend SE. slope.
- 30.12 Ridge, brs. SE. and W.
- 38.36 Head of draw, course NE.
- 40.02 (40.00 chs. northing) Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 25, T. 5 S., R. 13 E., marked on brass cap,

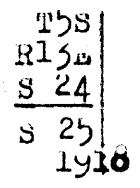


- 40.36 (40.10 chs. N.1°55'W. from cor. of secs. 30 and 31) intersect original 1/4 sec. cor. of secs. 25 and 30, hereinbefore described. Alongside of old stone, Set an iron post 3 ft. long, 1 in. in diam., 20 ins. in the ground, in mound of stone, for reestablished 1/4 sec. cor. of sec. 30, T. 5 S., R. 14 E., marked on brass cap,



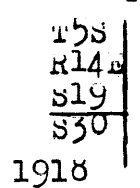
Destroy old mound of stone, N. of cor., and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.
Thence,
N.2° 46' W., on a true line, continuing measurement of E. bay. of sec. 25 (W. of N. 1/2 of sec. 30).

- 41.80 Spur, slopes NE. Descend.
- 50.80 Foot of descent; Ascend.
- 66.80 Ridge, brs. E. and W. Descend.
- 80.07 (80.00 chs. northing) set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 24 and 25, T. 5 S., R. 13 E., marked on brass cap,



Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Land, broken and rolling. Soil, rocky, 4th rate. Undergrowth, palo verde, mesquite, catclaw and cactus.

- 0.80 N.2°40' W., on true line, on E. bdy. of sec. 24 (W. of N. 1/2 of sec. 30) Over rough & rolling land. Desc. gradual NW. slope. (40.51 chs. N.2°40'W. from 1/4 sec. cor. of sec. 30) intersect original cor. of secs. 19, 24, 25, and 30, hereinbefore described. Alongside of old stone, Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 19 and 30, T. 5 S., R. 14 E., marked on brass cap,



Dependent Resurvey of E. bdy. of township 5 South, range 13 E.

Chains.

Destroy old mound of stone, N. of cor., and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.

Thence,

N. 1° 11' W., on a true line, continuing measurement of E. bdy. of sec. 24 (W. of S. 1/2 of sec. 19).

- 4.41 Drain, 6 lks. wide, 6 ins. deep, course SW.
- 7.79 Divide, hrs. E. and W. Descend steep NE. slope.
- 11.29 Drain, 8 lks. wide, 12 ins. deep, course NE.

Ascend over broken SE. slope.

36.61 Top of ascent. Descend steep NE. slope.

40.01 (40.00 chs. northing), set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 24, T. 5 S., R. 13 E., marked on brass cap,

S 24

1910

41.18 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. (40.38 chs. N. 1° 11' W. from cor. of secs. 19 and 30) Intersect original 1/4 sec. cor. of secs. 19 and 24, hereinbefore described. Alongside of old stone,

Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 19, T. 5 S., R. 14 E., marked on brass cap,

S 19

1910

Destroy old mound of stone, N. of cor. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.

Thence,

N. 0° 12' W., on a true line, continuing measurement of E. bdy. of sec. 24 (W. of N. 1/2 of sec. 19).

Descend steep NE. slope.

40.86 Canyon, 25 lks. wide, course E. Ascend 420 ft. to

71.74 Ridge, hrs. SE. and W.

80.01 (80.00 chs. northing), Set an iron post, 3 ft. long, 2 ins. in diam., in a mound of stone, on rock ledge, for reestablished cor. of secs. 13 and 24, T. 5 S., R. 13 E., marked on brass cap,

T 5 S
R 13 E
S 13

S 24

1910

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Land, mountainous.

Soil, rocky, 4th rate.

Undergrowth, cactus, catclaw, palo verde and mesquite.

N. 0° 12' W., on a true line, on E. bdy. of sec. 13 (W. of sec. 19).

Over mountainous land, thru dense undergrowth.

1.88 (Proportional dist. of 40.71 chs. N. 0° 12' W. from 1/4 sec. cor. of sec. 19)

Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 10 and 19, T. 5 S., R. 14 E., marked on brass cap,

Dependent Resurvey of E. bdy. of Township 5 South, Range 13 East. 7.

Chains.

T5S
R14E
S18
S19

1918

- Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Continue line and measurement (W. of sec. 18).
- 8.90 Wash, 12 lks. wide, 4 ft. deep, course SE. Ascend SW. slope.
- 17.50 Ridge, brs. W. and SE. Descend.
- 22.89 Wash, 20 lks. wide, 6 ft. deep, course SE. Ascend SE. slope.
- 29.02 Ridge, brs. SE. and NW. Descend.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground, in rock mound for reestablished ¼ sec. cor. of sec. 13, T. 5 S., R. 13 E., marked on brass cap,

S 13
1918

- raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
- 42.59 (Proportional dist. of 40.71 chs. from cor. of secs. 18 and 19), Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished ¼ sec. cor. of sec. 18, T. 5 S., R. 14 E., marked on brass cap,

S 18
1918

- raise a mound of stone 2 ft. base, 1½ ft. high, E. of cor.
- 43.16 East slope of rounding spur. Descend broken NE. slope.
- 56.39 Point of spur, slopes NE.
- 79.59 Wash, 10 lks. wide, in canyon, course N. 10° E. from S. 25° W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 32 ins. in the ground, for reestablished cor. of secs. 12 and 13, T. 5 S., R. 13 E., marked on brass cap,

T5S
R13E
S12
S13

1918

- from which,
- A mesquite, 8 ins. in diam., brs. S. 39½° W., 67 lks. dist., mark "T5S R13E S13 BT."
- A mesquite, 10 ins. in diam., brs. N. 22° W., 41 lks. dist., mark "T5S R13E S12 BT."
- Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, very scattering mesquite.
Undergrowth, cactus, catclaw, palo verde, soto and Spanish dagger.

-
- N. 0° 12' W., on a true line, on E. bdy. of sec. 12 (W. of sec. 18).
 - Over mountainous land, thru dense undergrowth and scattering timber, up bed of wash.
 - 2.64 Leave wash, course N. 10° E.
 - 3.30 (Proportional dist. of 40.71 chs. from ¼ sec. cor. of sec. 18), Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in

8. Dependent Resurvey of E. bdy. of Township 5 South, Range 13 E.

Chains.

ground, in mound of stone, for reestablished cor. of secs. 7 and 18, T.5 S., R.14 E., marked on brass cap,

T5S
R14E
S 7

S18
1918

from which,

A mesquite, 8 ins. in diam., brs. N. $9\frac{1}{2}^{\circ}$ E., 93 lks. dist., mark "T5S R14E S7 BT."

A mesquite, 10 ins. in diam., brs. S. 50° E., 29 lks. dist., mark "T5S R14E S18 BT."

22.81 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. Road brs. SE. and NW.

29.30 Drain, 30 lks. wide, course S. 60° E. Ascend 125 ft.

35.30 Ridge, brs. E. and W. Descend 50 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 12, T.5 S., R.13 E., marked on brass cap,

$\frac{1}{4}$
S12
|
1918

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

Descend 100 ft. to

44.01 (Proportional dist. of 40.71 chs. from cor. of secs. 7 and 18),

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 7, T.5 S., R.14 E., marked on brass cap,

$\frac{1}{4}$
S 7
|
1918

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

47.30 Drain, 15 lks. wide, course S. 60° E.

71.30 Ridge, brs. E. and W.

71.30 Ridge, brs. E. and W. Descend NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 1 and 12, T.5 S., R.13 E., marked on brass cap,

T5S
R13E
S 1

S12
1918

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

Soil, gravel and sandy loam, 3rd rate.

Timber, very scattering mesquite.

Undergrowth, cactus, catclaw, mesquite and greasewood.

N. $0^{\circ}12'W.$, on true line, on E. bdy. of sec. 1 (W. of sec. 7). Over rolling and mountainous land, thru. dense undergrowth. Descend NE. slope.

4.30 Wash, 150 lks. wide, course SE.

4.72 (Proportional dist. of 40.71 chs. from $\frac{1}{4}$ sec. cor. of sec. 7). Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for reestablished cor. of secs. 6 and 7, T.5 S., R.14 E., marked on brass cap,

Dependent Resurvey of E. Bdy. of Township 5 South, Range 13 East. 9

Chains

T 5 S
R 14 E
S 6
S 7

1918

Raise a mound of stone, 2 ft. base, 1½ ft. high E. of cor. Cor. stands in bed of brushy wash. Continue line and measurement (W. of sec. 6).

30.72 Wash, 100 lks. wide, 5 ft. deep, course S. 60° E.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished ¼ sec. cor. of sec. 1, T. 5 S., R. 13 E., marked on brass cap,

¼
S 1

1918

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. West end of spur, 160 ft. above wash.

43.72

45.43 (Proportional dist.).

Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished ¼ sec. cor. of sec. 6, T. 5 S., R. 14 E., marked on brass cap,

¼
S 6

1918

Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Cor. stands on steep N. slope, 50 ft. below top.

46.22 Small drain, course W.; ascend.

55.72 Knoll on line, 130 ft. above cor.

69.72 Spur, slopes SW.

81.72 Drain, course SW.

86.14 (40.71 chs. N. 0° 12' W. from ¼ sec. cor. of sec. 6)

Intersect original cor. of Ts. 4 and 5 S., Rs. 13 and 14 E., hereinbefore described. Alongside of old stone, set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground for reestablished cor. of Ts. 4 and 5 S., Rs. 13 and 14 E., marked on brass cap,

T 4 S
R 13 E R 14 E
S 36 S 31
S 1 S 6

T 5 S
1918

Destroy old mound of stone, N. of cor., and raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.

Land, rolling and mountainous.

Soil, rocky and gravelly loam, 3rd rate.

No timber.

Undergrowth, cactus, catclaw, greasewood, mesquite and palo verde.

10 Independent Resurvey of 1st Std. Par. S., thru Range 13 East.

Chains From the reestablished std. cor. of T. 5 S., Rs. 13 and 14 E., hereinbefore described,

Offset S. 3 lks.

Thence N. 89° 58' W., on secant S. of sec. 36.

Over gently rolling land, thru dense undergrowth.

27.20 Wash, 2 chs. wide, 4 ft. deep, course NW.

28.60 Road brs. SE. and NW.

40.00 1 lk. N. of secant,

Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground, supported by a mound of stone, for reestablished standard 1/4 sec. cor. of sec. 36, marked on brass cap,

S C
1/4 S 36

1918

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

No trace of original standard 1/4 sec. cor. can be found in the vicinity. Continue over gently rolling land.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground, supported in a mound of stone, for reestablished standard cor. of secs. 35 and 36, marked on brass cap,

S C
T 5 S | R 13 E
S 35 | S 36

1918

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

No trace of original standard sec. cor. can be found in the vicinity.

Land, rolling.

Independent Reurvey of 1st Std. Sec. South thru Range 13 East 10

Chains.

Soil, rocky, 4th rate.
No timber.
Undergrowth, dense cactus and catclaw.

25.50 N. 89° 59' W., on secant, thru. sec. 35.
40.00 Over gently rolling land, thru. dense undergrowth.
Low ridge, brs. N and S,
1 lk. S. of secant,
Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in
the ground, supported in mound of stone, for reestab-
lished standard $\frac{1}{4}$ sec. cor. of sec. 35, marked on brass
cap,

S C
1/4 S 35

1918

42.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of
80.00 cor.
No trace of original standard $\frac{1}{4}$ sec. cor. is found in the
vicinity.
Wash, 30 lks. wide, 2 ft. deep, course NW.
2 lks. S. of secant,
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
the ground, for reestablished standard cor. of secs.
34 and 35, marked on brass cap,

S C
T5 S | R13E
S34 | S35

1918

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
No trace of original std. sec. cor. can be found in the
vicinity.
Land, gently rolling.
Soil, sandy loam and gravel, 2nd rate.
No timber.
Undergrowth, dense palo verde, catclaw, mesquite and cac-
tus.

40.00 N. 89° 59' W., on secant, thru. sec. 34.
Over gently rolling land, thru. dense undergrowth.
2 lks. S. of secant,
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for reestablished standard $\frac{1}{4}$ sec. cor. of
sec. 34, marked on brass cap,

S C
1/4 S 34

1918

47.20 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
48.00 The original standard $\frac{1}{4}$ sec. cor. brs. N. 53° 38' E., 26.70
56.60 chs. dist.
80.00 Destroy all trace of same.
Wash, 30 lks. wide, 2 1/2 ft. deep, course NW.
Road brs. N and S.
Wash, 50 lks. wide, 2 ft. deep, course NW.
3 lks. S. of secant,
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
the ground, for reestablished standard cor. of secs. 33
and 34, marked on brass cap,

12 Independent Resurvey of 1st. Std. Par. S., thru. Range 13 East.

Chains.

S	C
T5 S	R13E
<u>S33</u>	<u>S34</u>

1918

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

Find no evidence of original standard cor. of secs. 33 and 34 in the vicinity.

Land, gently rolling.

Soil, sandy loam and gravel, 2nd and 3rd rate.

No timber.

Undergrowth, dense greasewood, Spanish dagger, cactus, palo verde and catclaw.

West, on secant, thru. sec. 33.

Over gently rolling land, thru. dense undergrowth.

14.00 Wash, 1 ch. wide, 18 ins. deep, course SW.

28.20 Wash, 1 ch. wide, 3 ft. deep, course SW.

32.90 Same wash, course NW.

40.00 2 lks. S. of secant,

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished std. ¼ sec. cor. of sec. 33, marked on brass cap,

S	C
<u>¼ S</u>	<u>33</u>

1918

from which,

A palo verde tree, 8 ins. in diam., brs. N. 28°

W., 165 lks. dist., mark "SC ¼ S 33 BT."

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

Find no trace of original std. ¼ sec. cor. in the vicinity.

80.00 2 lks. S. from secant,

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished std. cor. of secs. 32 and 33, marked on brass cap,

S	C
T5 S	R13E
<u>S32</u>	<u>S33</u>

1918

Dig pits, 24x18x12 ins., N., E. and W. of cor., crosswise on line, 3 ft. dist.

Find no evidence of original S.C. of secs. 32 and 33 in the vicinity.

Land, gently rolling.

Soil, sandy loam, limestone and gravel, 3rd and 4th rate.

No timber.

Undergrowth, dense greasewood, catclaw, Spanish dagger, cactus and palo verde.

S. 89° 59' W., on secant, thru. sec. 32.

Over gently rolling land, thru. dense undergrowth.

7.28 Wash, 75 lks. wide, 6 ft. deep, course NW.

40.00 1 lk. S. of secant,

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished std. ¼ sec. cor. of sec. 32, marked on brass cap,

S	C
<u>¼ S</u>	<u>32</u>

1918

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

Independent Resurvey of 1st Std. Par. South
through Range 13 East.

BOOK 3323

Chains Find no trace of original standard $\frac{1}{4}$ sec. cor. in the vicinity.

62.75 Wash, 20 lks. wide, 8 ins. deep, course NW.

77.79 Wash, 30 lks. wide, 12 ins. deep, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 31 and 32, marked on brass cap,

S C
T 5 S | R 13 E
S 31 | S 32
1918

Dig pits, 24 x 18 x 12 ins., N., E., and W., of cor., crosswise on line, 3 ft. dist.

Find no trace of original standard cor. of secs. 31 and 32 in the vicinity.

Land, gently rolling.

Soil, sandy loam, gravel, 2nd and 3rd rate.

No timber.

Undergrowth, dense greasewood, palo verde, cactus, cat-claw and Spanish dagger.

S. 89° 59' W., on secant, S. of sec. 31.

Over gently rolling land, through dense undergrowth.

30.88 Drain, 10 lks. wide, 6 ins. deep, course NW.

40.00 1 lk. N. of secant.

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished standard $\frac{1}{4}$ sec. cor. of sec. 31, marked on brass cap,

S C
 $\frac{1}{4}$ S 31
1918

Dig pits, 18 x 18 x 12 ins., E. and W. of cor., 3 ft. dist.

No trace of original standard $\frac{1}{4}$ sec. cor. of sec. 31, can be found in the vicinity.

79.91 Enter Cottonwood Wash, course NW.

80.00 3 lks. N. of secant.

Set an iron post, 3 ft. long, 3 ins. in diam., 32 ins. in the ground, for reestablished standard cor. of T. 5 S. Rs. 12 and 13 E., marked on brass cap,

S C
T 5 S
R 12 E | R 13 E
S 36 | S 31
1918

from which,

A palo verde, 10 ins. in diam., brs. N. 73 $\frac{1}{2}$ ° E., 102 lks. dist., mark "S C T 5 S R 13 E S 31 B T."

A palo verde, 10 ins. in diam., brs. S. 72° E., 131 lks. dist., mark "S C T 6 S B T."

A palo verde, 10 ins. in diam., brs. N. 61° W., 64 lks. dist., mark "S C T 5 S E 12 E S 36 B T."

No trace of the original std. Tp. cor. can be found in the vicinity.

Land, gently rolling.

Soil, sandy loam, and gravel, 2nd and 3rd rate.

No timber.

Undergrowth, dense palo verde, Spanish dagger, cat claw and greasewood.

Survey of the West Boundary of
Township 5 South, Range 13 East

Chains From reestablished standard cor. of T. 5 S., Rs. 12 and 13 E., on 1st Std. Par. S., hereinbefore described. North, on true line, bet. secs. 31 and 36. Over gently rolling land, through dense undergrowth in Cottonwood Wash.

- 0.10 Leave Cottonwood Wash, course NW.
- 39.40 Wash, 150 lks. wide, 3 ft. deep, course SW., general course NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
S 36 | S 31

1918

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

- 71.40 Draw, course NW.
- 79.70 Wash, 35 lks. wide, 8 ins. deep, course NW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, marked on brass cap,

T 5 S
R 12 E | R 13 E
S 25 | S 30
S 36 | S 31

1918

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

Land, gently rolling.
Soil, sandy loam and gravelly, 2nd and 3rd rate.
No timber.
Undergrowth, dense greasewood, palo verde, cactus, cat claw, and Spanish dagger.

North, bet. secs. 25 and 30.
Over gently rolling land, through dense undergrowth.

- 1.25 Wash, 15 lks. wide, 10 ft. deep, course NW.
- 16.79 Wash, 9 lks. wide, 2 ft. deep, course NW.
- 35.35 Wash, 1 ch. wide, $2\frac{1}{2}$ ft. deep, course NW.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 25 | S 30
1918

from which

A palo verde, 7 ins. in diam., brs. N. 76° W., 236 lks. dist., mark " $\frac{1}{4}$ S 25 B T", on bark without blazing.

- 51.00 Wash, 20 lks. wide, 12 ins. deep, course SW.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, marked on brass cap,

T 5 S
R 12 E | R 13 E
S 24 | S 19
S 25 | S 30

1918

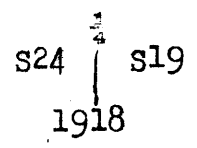
Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling.
Soil, gravel and sandy loam, 3rd rate.
No timber.
Undergrowth, palo verde, cat claw, greasewood and Spanish dagger.

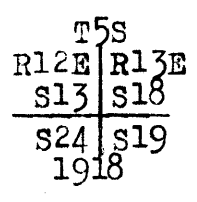
Survey of West bdy. of Township 5 South, Range 13 East.

Chains.

North, bet. secs. 19 and 24.
 Over gently rolling land, thru. dense undergrowth.
 11.10 Wash, course W.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

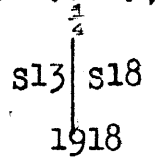


50.60 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Wash, course NW.
 77.95 Wash, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, marked on brass cap,



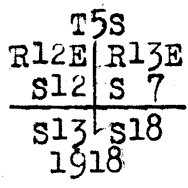
Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Land, gently rolling.
 Soil, sandy loam and gravel, 3rd rate.
 No timber.
 Undergrowth, dense palo verde, catclaw, greasewood, cactus, and Spanish dagger.

North, bet. secs. 13 and 18.
 Over rolling land, thru. dense undergrowth. In bottom of wash.
 7.20 Leave wash; ascend 30 ft. bank.
 29.60 Wash, course SW.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,



from which,
 A palo verde, 8 ins. in diam., brs. S. 68° E., 1.64 chs. dist., marked $\frac{1}{4}$ S 18 BT.
 A palo verde, 6 ins. in diam., brs. S. 77° 10' W., 3.97 chs. dist., marked $\frac{1}{4}$ S 13 BT.

57.00 Wash, 18 lks. wide, 12 ins. deep, course W.
 74.20 Road, brs. SE and NW.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, marked on brass cap,



from which,
 A palo verde, 8 ins. in diam., brs. S. 51° E., 17 lks. dist., marked T5S R13E S18 BT.
 A palo verde, 8 ins. in diam., brs. S. 58° W., .95 lks. dist., marked T5S R12E S13 BT.

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Land, gently rolling.
 Soil, sandy loam and gravel, 2nd and 3rd rate.
 No timber.
 Undergrowth, dense Spanish dagger, cactus and palo verde.

16 survey of west bdy of township 5 south Range 13 East.

chains.

North, bet. secs. 7 and 12.
 Over gently rolling land, thru. dense undergrowth.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$$\begin{array}{c} \frac{1}{4} \\ \hline S12 | S7 \\ \hline 1918 \end{array}$$

 from which,
 A palo verde, 8 ins. in diam., brs. S. 26 $\frac{1}{2}$ ° W., 235 lks. dist., marked $\frac{1}{4}$ S 12 BT.
 A palo verde, 6 ins. in diam., brs. N. 11° W., 290 lks. dist., marked $\frac{1}{4}$ S 12 BT.
 No trees in sec. 7 in limits.
 48.00 Wash, 30 lks. wide, 4 ft. deep, course NW.
 65.00 West end of round hill.
 71.20 Drain, 15 lks. wide, 6 ins. deep, course SW.
 74.80 Wash, 40 lks. wide, 2 ft. deep, course NW. (general course SW.)
 78.70 Wash, 40 lks. wide, 2 ft deep, general course SW.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, marked on brass cap,

$$\begin{array}{c} T5S \\ R12E | R13E \\ \hline S1 | S6 \\ \hline S12 | S7 \\ \hline 1918 \end{array}$$

from which,
 A palo verde, 10 ins. in diam., brs. N. 31 $\frac{1}{2}$ ° E., 42 lks. dist., marked T5S R13E S6 BT.
 A palo verde, 5 ins. in diam., brs. S. 52 $\frac{1}{2}$ ° W., 156 lks. dist., marked T5S R12E S12 BT.
 A palo verde, 6 ins. in diam., brs. N. 73 $\frac{3}{4}$ ° W., 8 lks. dist., marked T5S R12E S1 BT.
 Raise a mound of stone, 2ft. base, 1 $\frac{1}{2}$ ft. high, w. of cor.
 Land, gently rolling. Soil, sandy loam, gravel, 2nd & 3rd rate.
 No timber. Undergrowth, dense greasewood, palo verde, cactus, Spanish dagger and catclaw.

North, bet. secs. 1 and 6.
 Over gently rolling land, thru. dense undergrowth.
 13.00 Wash, 20 lks. wide, 3 ft. deep, course W.
 38.40 Wash, 60 lks. wide, 2 ft. deep, course west.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$$\begin{array}{c} \frac{1}{4} \\ \hline S1 | S6 \\ \hline 1918 \end{array}$$

Raise a mound of stone, 2ft. base, 1 $\frac{1}{2}$ ft. high, w. of cor.
 62.40 Drain, 12 lks. wide, 12 ins. deep, course SW.
 86.03 (A point due west of the reestablished cor. of Ts. 4 and 5 S., Rs. 13 and 14 E.)
 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for cor. of Ts. 4 and 5 S., Rs. 12 and 13 E., marked on brass cap,

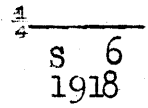
$$\begin{array}{c} T4S \\ R12E | R13E \\ \hline S36 | S31 \\ \hline S1 | S6 \\ \hline T5S \\ \hline 1918 \end{array}$$

Raise a mound of stone, 2ft. base, 1 $\frac{1}{2}$ ft. high, s. of cor.
 Land, rolling. Soil, rocky, 4th rate.
 No timber.
 Undergrowth dense greasewood, cactus, palo verde and Spanish dagger.

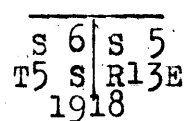
Survey of North bdy. of Township 5 South, Range 13 East, 17

Chains.

From a point, 3 lks. S. of cor. of Ts. 4 and 5 S., Rs. 12 and 13 E., hereinbefore described,
 N. 89° 58' E., on secant, thru. sec. 6.
 Over rolling land; thru. dense undergrowth.
 40.00 1 lk. N. of secant,
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., of sec. 6, marked on brass cap

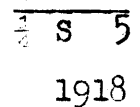


and raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.
 45.50 Drain, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 5 and 6, marked on brass cap,

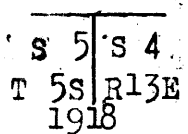


and raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.
 Land, gently rolling.
 Soil, sandy loam and gravel, 2nd and 3rd rate.
 No timber.
 Undergrowth, dense greasewood, catclaw, palo verde and Spanish dagger.

N. 89° 59' E., on secant, N. of sec. 5.
 Over gently rolling land, thru. dense undergrowth.
 9.00 Wash, 30 lks. wide, 12 ins. deep, course SW.
 40.00 1 lk. S. of secant,
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., of sec. 5, marked on brass cap



raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.
 42.70 Draw, 7 lks. wide, 2 ft. deep, course SW.
 60.00 Road brs. N. and S.
 64.75 Mine, brs. N. 42° 10' E.
 71.50 Draw, 7 lks. wide, 3 ft. deep, course NE.
 80.00 2 lks. S. of secant,
 Set an iron post, 3 ft. long, 2 ins. in diam., 25 ins. in the ground, for cor. of secs. 4 and 5, marked on brass cap,



raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.
 Land, gently rolling and broken.
 Soil, rocky and gravelly, 4th rate.
 No timber.
 Undergrowth, dense palo verde, Spanish dagger, catclaw, cactus and greasewood.

18. Survey of North bdy. of township 5 south, Range 13 East

Chains.

N. 89°59'E., on secant, N. of sec. 4.
 Over broken and rolling land, thru dense undergrowth.
 26.11 Wash, 45 lks. wide, 4 ft. deep, course NE.
 39.60 Wash, 30 lks. wide, 18 ins. deep, course N.
 40.00 2 lks. S. of secant.
 Set an iron post, 3 ft. long, 1 in. in diam., 25 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., of sec. 4, marked on brass
 cap

$\frac{1}{4}$ S 4
 1918

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, S. of
 cor.
 43.20 Wash, 40 lks. wide, 2 ft. deep, course NW.
 45.00 Ascend broken NW. slope.
 60.50 Draw, course NW.
 70.70 Draw, 6 lks. wide, 2 ft. deep, course NW.
 80.00 3 lks. S. of secant,
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
 the ground, for cor. of secs. 3 and 4, marked on brass
 cap,

S 4	S 3
T5S	R13E

 1918

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, S. of cor.
 Land, broken and rolling.
 Soil, gravelly and rocky, 3rd and 4th rate.
 No timber.
 Undergrowth, cactus, catclaw and palo verde.

East, on secant, N. of sec. 3.
 Over rough, rolling land, thru dense undergrowth.
 6.50 Wash, 40 lks. wide, 8 ft. deep, course NW.
 Ascend NW. slope.
 9.97 Ridge, brs. S. and NE. Descend.
 17.28 Wash, 30 lks. wide, 2 ft. deep, course NE. Ascend.
 30.86 Ridge, brs. S. and NW. Descend.
 40.00 2 lks. S. of secant,
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., of sec. 3, marked on brass
 cap

$\frac{1}{4}$ S 3
 1918

And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, S. of
 cor.
 80.00 2 lks. S. of secant,
 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in
 the ground, in rock mound, for cor. of secs. 2 and 3,
 marked on brass cap,

S 3	S 2
T5S	R13E

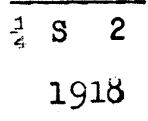
 1918

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, S. of cor.
 Land, broken, mountainous.
 Soil, sandy and rocky, 4th rate.
 No timber.
 Undergrowth, dense spanish dagger, cactus and coffee
 bush.

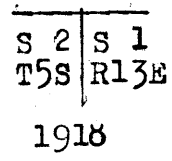
Survey of North half of Township 5 South, Range 13 East. 19

Chains.

S. 89°59'E., on secant, N. of sec. 2.
 Over rough, rolling land, thru. dense undergrowth.
 19.54 Canyon, 150 lks. wide, 75 ft. deep, course NE.
 24.00 Hog back ridge, brs. NE. and SW. Descend steep NE. slope,
 30.00 Foot of descent; thence over level land.
 40.00 1 lk. S. of secant,
 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., of sec. 2, marked on brass
 cap

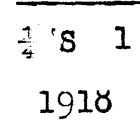


And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S.
 of cor.
 43.90 Wash, 75 lks. wide, 2 ft. deep, course NW.
 45.00 Ascend steep SW. slope, over rocks and cliffs.
 69.96 Ridge, brs. NE. and SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
 the ground, for cor. of secs. 1 and 2, marked on brass
 cap,



and raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.
 Land, broken and rolling.
 Soil, rocky and gravelly, 4th rate.
 No timber.
 Undergrowth, palo verde, catclaw, Spanish dagger and oco-
 tillo.

S. 89°59'E., on secant, thru. sec. 1.
 Over rough and rolling land, thru. dense undergrowth.
 Descend gentle SE. slope.
 3.00 Wash, 90 lks. wide, 3 ft. deep, course SW. Asc. broken NW. slope.
 16.37 Draw, 15 lks. wide, 2 ft. deep, course NW. Ascend.
 40.00 1 lk. N. of secant,
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., of sec. 1, marked on brass cap



Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.
 51.71 Cross spur which slopes S., in low saddle.
 Descend broken SE. slope.
 60.00 Draw, 7 lks. wide, 3 ft. deep, course SW. Ascend NW. slope.
 72.43 Fall 3 lks. S. of the reestablished cor. of Ts. 4 and 5 S.,
 Rs. 13 and 14 E., hereinbefore described.
 Land, broken and rolling.
 Soil, rocky and gravelly, 4th rate.
 No timber.
 Undergrowth, palo verde, catclaw, ocotillo, Spanish dag-
 ger and cactus.

20. survey of subdivision lines of Township 5 S. R. 13 E.

Chains.	From the reestablished standard cor. of secs. 31 and 32, S. bdy. of Tp. (1st. Std. Par. S.), hereinbefore described, N. 0° 01' E., bet. secs. 31 and 32. Over gently rolling land, thru. dense undergrowth.								
3.00	Wash, 50 lks. wide, 2 ft. deep, course NW.								
17.20	Wash, 75 lks. wide, 2½ ft. deep, course W.								
38.00	Draw, 7 lks. wide, 2 ft. deep, course W.								
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, <div style="text-align: center;"> <table border="1"> <tr><td>S31</td><td>S32</td></tr> <tr><td colspan="2">1918</td></tr> </table> </div>	S31	S32	1918					
S31	S32								
1918									
	dig pits, 18x18x12 ins. N. and S. of cor., 3 ft. dist.								
68.30	Wash, 30 lks. wide, 3 ft. deep, course NW.								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, marked on brass cap, <div style="text-align: center;"> <table border="1"> <tr><td>T5S</td><td>R13E</td></tr> <tr><td>S30</td><td>S29</td></tr> <tr><td>S31</td><td>S32</td></tr> <tr><td colspan="2">1918</td></tr> </table> </div>	T5S	R13E	S30	S29	S31	S32	1918	
T5S	R13E								
S30	S29								
S31	S32								
1918									
	Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, gently rolling. Soil, sandy loam, 2nd rate. No timber. Undergrowth, dense Spanish dagger, greasewood, palo verde and catclaw.								

	West, on random line, bet. secs. 30 and 31.								
40.00	Set temp. ¼ sec. cor.								
80.06	Intersect W. bdy. of Tp., 5 lks. N. of the cor. of secs. 25, 30, 31 and 36, hereinbefore described. Thence, N. 89° 58' E., on true line, bet. secs. 30 and 31. Over gently rolling land, thru. greasewood.								
18.20	Draw, 10 lks. wide, 12 ins. deep, course NW.								
20.00	Leave greasewood.								
40.03	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, <div style="text-align: center;"> <table border="1"> <tr><td>S 30</td></tr> <tr><td>¼</td></tr> <tr><td>S 31</td></tr> <tr><td>1918</td></tr> </table> </div>	S 30	¼	S 31	1918				
S 30									
¼									
S 31									
1918									
	raise mound of stone, 2 ft. base, 1½ ft. high, N. of cor.								
60.00	Enter wash, course NW.								
69.70	Leave wash, course W.								
72.00	Wash, 45 lks. wide, 12 ins. deep, course NW.								
80.06	The cor. of secs. 29, 30, 31 and 32. Land, gently rolling. Soil, sandy loam & gravel, 2nd & 3rd rate. No timber. Undergrowth, cactus, Spanish dagger, catclaw, palo verde and greasewood.								

	N. 0° 1' E., bet. secs. 29 and 30.								
	Over gently rolling land, thru. dense undergrowth,								
25.90	Wash, 20 lks. wide, 12 ins. deep, course NW.								
40.00	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, <div style="text-align: center;"> <table border="1"> <tr><td>S30</td><td>S29</td></tr> <tr><td colspan="2">1918</td></tr> </table> </div>	S30	S29	1918					
S30	S29								
1918									
	Raise a mound of stone, 2 ft. base, 1½ ft. high; W. of cor.								
52.70	Wash, 30 lks. wide, 10 ins. deep, course W.								
70.50	Wash, 60 lks. wide, 18 ins. deep, course NW.								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, marked on brass cap, <div style="text-align: center;"> <table border="1"> <tr><td>T5S</td><td>R13E</td></tr> <tr><td>S19</td><td>S20</td></tr> <tr><td>S30</td><td>S29</td></tr> <tr><td colspan="2">1918</td></tr> </table> </div>	T5S	R13E	S19	S20	S30	S29	1918	
T5S	R13E								
S19	S20								
S30	S29								
1918									
	Dig pits, 18x18x12 ins. in each sec. Land, gently rolling. Soil, sandy loam, 2nd rate. No timber. Undergrowth, Spanish dagger, catclaw, cactus & palo verde.								

Chains S.89°58'W. on a random line bet. secs. 19 and 30.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.07 Intersect W. bdy. of Twp., 5 lks. S. of the cor. of secs. 19, 24, 25, and 30. hereinbefore described.

Thence East on true line bet. secs. 19 and 30.
 Over gently rolling land, thru dense undergrowth,
 33.00 Wash, 35 lks. wide, 2 ft. deep, course NW.
 40.03 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1918

; dig pits 18 x 18 x 12 ins. E. and W. of cor. 3 ft. dist.

80.07 The cor. of secs. 19, 20, 29, and 30.
 Land, rolling.
 Soil, sandy loam, and gravel, 3rd rate.
 No timber.
 Undergrowth; catclaw, cactus, palo-verde and spanish dagger.

N.0°01'E. bet. secs. 19 and 20.
 Over gently rolling, thru. dense undergrowth.
 3.40 Wash, 30 lks. wide, 4 ft. deep, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 19 | S 20

1918

; dig pits 18 x 18 x 12 ins. N. and S. of cor. 3 ft. dist.

From cor.
 Palo-verdi, 6 ins. dia., bears S.38 $\frac{1}{2}$ °W., 39 lks. dist. marked " $\frac{1}{4}$ S 19 B T."
 Palo-verdi, 5 ins. dia., bears N.81 $\frac{1}{2}$ °E., 85 lks. dist. marked " $\frac{1}{4}$ S 20 B T."
 (Trees marked on bark without blazing)

63.90 Wash, 60 lks. wide, 2 ft. deep, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap

T5S R13E
 S 18 | S 17
 S 19 | S 20

1918

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

Land; gently rolling. Soil, 3rd rate.
 No timber.
 Undergrowth; catclaw, cactus, palo-verde and spanish dagger.

Subdivisions of T. 5 S., R. 13 E.

Chains West on random line bet. secs. 18 and 19.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.08 Intersect W. bdy. of Tp., 3 lks. S. of the cor. of secs. 17, 18, 19, and 24, hereinbefore described.

Thence S. $89^{\circ}59'E.$ on true line bet. secs. 18 and 19. Over rolling land, thru dense undergrowth.
 40.04 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 18
 $\frac{1}{4}$ ---
 S 19

1918 ; dig pits 18 x 18 x 12 ins. E. and W. of cor. 3 ft. dist.

80.08 The cor. of secs. 17, 18, 19 and 20.
 Land, gently rolling.
 Soil, sandy loam, and gravel; 2nd and 3rd rate.
 No timber, loam and gravel, 2nd and 3rd rate.
 Undergrowth; palo-verde, cactus, catclaw, and spanish dagger.

N. $01^{\circ}E.$ bet. secs. 17 and 18.
 Over gently rolling land, thru dense undergrowth.
 29.80 Road, bears SE. and NW.
 33.60 Wash, 30 lks. wide, 2 ft. deep, course NW.
 37.30 Wash, 15 lks. wide, 12 ins. deep, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 18 | S 17

1918 ; raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

43.58 Stake No. 2658 on new road, bears W. 12 lks.
 73.10 Draw, 10 lks. wide, 18 ins. deep, course SW.
 76.60 Draw, 9 lks. wide, 12 ins. deep, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 7, 8, 17, and 18, marked on brass cap

T5S R13E
 S 7 | S 8
 S 18 | S 17
 1918

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

Land, gently rolling.
 Soil, sandy loam and gravel, 3rd rate.
 No timber, loam and gravel, 3rd rate.
 Undergrowth; palo-verde, catclaw, and cactus.

Subdivisions of T. 5 S., R. 13 E.

Chains N.89°59'W. on random line bet. secs. 7 and 18.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.06 Intersect W. bdy. of Tp., 3 lks. S. of the cor. of secs. 7, 12, 13 and 18, hereinbefore described.

Thence S.89°58'E. on true line bet. secs. 7 and 18.
 Over gently rolling land, thru dense undergrowth.
 12.40 Stake No. L 633 on new road, bears N. 65 lks.
 40.03 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 7
 $\frac{1}{4}$ ---
 S 18

1918

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

61.90 Wash, 20 lks. wide, 12 ins. deep, course SW.
 80.06 The cor. of secs. 7, 8, 17, and 18.
 Land, gently rolling.
 Soil; sandy loam and gravel, 2nd and 3rd rate.
 No timber, loam and gravel, 2nd and 3rd rate.
 Undergrowth; palo-verde, catclaw, cactus, spanish dagger and greasewood.

N.0°01'E. bet. secs. 7 and 8.
 Over rolling land, thru dense undergrowth.
 11.40 Wash, 15 lks. wide, 12 ins. deep, course SW.
 17.37 Top of low hill.
 24.10 Draw, 7 lks. wide, 8 ins. deep, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1918

; raise a mound of stone,
 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 From cor.,
 Palo-verde, 6 ins. dia., bears S.78 $\frac{1}{2}$ °W., 148 lks. dist.
 mark " $\frac{1}{4}$ S 7 B T."

50.50 Wash, 35 lks. wide, 2 ft. deep, course SW.
 62.20 Wash, 35 lks. wide, 2 ft. deep, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 5, 6, 7, and 8, marked on brass cap

T5S R13E
 S 6 | S 5
 S 7 | S 8

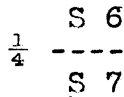
1918

; dig pits 18 x 18 x 12
 ins. in each sec.
 Land, partly rolling.
 Soil; sandy loam and gravel, 2nd and 3rd rate.
 No timber, loam and gravel, 2nd and 3rd rate.
 Undergrowth; greasewood, palo-verde, catclaw, mesquite and cactus.

Chains

40.00 N.89°58'W. on random line bet. secs. 6 and 7.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.96 Intersect W. bdy. of Tp., 7 lks. N. of the cor. of secs. 1, 6, 7, and 12, hereinbefore described.

Thence N.89°59'E. on true line bet. secs. 6 and 7.
 Over gently rolling land, thru dense undergrowth.
 6.00 Small rocky spur, bears N. and S.
 39.98 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

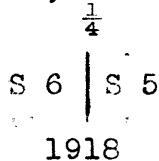


; raise a mound of stone,
 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.

51.40 Survey of new road, bears NE. and SW.
 75.50 Wash, 30 lks. wide, 3 ft. deep, course SW.
 79.96 The cor. of secs. 5, 6, 7, and 8.
 Land, gently rolling.
 Soil; sandy, 3rd rate.
 No timber, etc.
 Undergrowth; cactus, spanish dagger, catclaw and greasewood.

40.00 N.0°01'E. on random line bet. secs. 5 and 6.
 Set temp. $\frac{1}{4}$ sec. cor.
 85.98 Intersect N. bdy. of Tp., 5 lks. E. of the cor. of secs. 5 and 6, hereinbefore described.

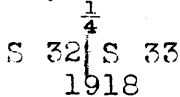
Thence S.0°01'E. on true line bet. secs. 5 and 6.
 Over gently rolling land, thru dense undergrowth.
 2.30 Wash, 15 lks. wide, 2 ft. deep, course W.
 17.00 Wash, 35 lks. wide, 4 ft. deep, course W.
 18.68 Low ridge, bears E. and W.
 37.30 Wash, 12 lks. wide, 2 ft. deep, course W.
 45.98 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

50.48 Wash, 10 lks. wide, 2 ft. deep, course SW.
 57.70 Low ridge, bears E. and W.
 82.70 Wash, 30 lks. wide, 3 ft. deep, course SW.
 85.98 Cor. of secs. 5, 6, 7, and 8.
 Land, gently rolling. Soil, sandy, 3rd rate.
 No timber, etc.
 Undergrowth; catclaw, dagger, cactus and greasewood.

From the reestablished std. cor. of secs. 32 and 33, on S. bdy. of Tp., (1st. std. Par. S.), hereinbefore described.
 N.0°01'E. bet. secs. 32 and 33.
 Over gently rolling land, thru dense undergrowth.
 9.30 Wash, 75 lks. wide, $2\frac{1}{2}$ ft. deep, course NW.
 19.03 Draw, 15 lks. wide, 6 ins. deep, course NW.
 34.83 Wash, 15 lks. wide, 12 ins. deep, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



Subdivisions of T.5 S., R. 13 E.

Chains	; raise a mound of stone, 2 ft. base, 1½ ft. high W. of cor.
59.07	Draw, 8 lks. wide, 12 ins. deep, course NW.
68.70	Wash, 12 lks. wide, 12 ins. deep, course NW.
76.28	Wash, 45 lks. wide, 2½ ft. deep, course NW.
80.00	Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on brass cap
<p>T5S R13E S 29 S 28 S 32 S 33 1918</p>	
	; raise a mound of stone, 2 ft. base, 1½ ft. high W. of cor. Land, gently rolling. Soil, gravel and hardpan, 4th rate. No timber and hard pan, 1th rate. Undergrowth; greasewood, palo-verde, cactus and spanish dagger.
40.00	West on a random line bet. secs. 29 and 32. Set temp. ¼ sec. cor.
80.00	Fall 5 lks. N. of cor. of secs. 29, 30, 31 and 32.
	Thence N.89°58'E. on true line bet. secs. 29 and 32. Over gently rolling land, thru. dense undergrowth.
9.20	Draw, 15 lks. wide, 12 ins. deep, course SW.
40.00	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap
<p>S 29 ¼ ---- S 32 1918</p>	
	; raise a mound of stone, 2 ft. base, 1½ ft. high N. of cor.
71.50	Wash, 60 lks. wide, 2½ ft. deep, course NW.
80.00	The cor. of secs. 28, 29, 32 and 33. Land, gently rolling. Soil, sand and gravel, 2nd and 3rd rate. No timber and gravel, 2nd and 3rd rate. Undergrowth; palo-verde, spanish dagger, cactus and catclaw.
5.00	N.0°01'E. bet. secs. 28 and 29. Over gently rolling land, thru. dense undergrowth. Wash, 30 lks. wide, 18 ins. deep, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap
<p>¼ S 29 S 28 1918</p>	
	; raise a mound of stone, 2 ft. base, 1½ ft. high W. of cor.
47.20	Wash, 30 lks. wide, 18 ins. deep, course W.
71.20	Draw, 10 lks. wide, 6 ins. deep, course NW.
80.00	Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap

Chains

T5S R13E
S 20 | S 21
S 29 | S 28
1918

; raise a mound of stone,
2 ft. base, 1½ ft. high W. of cor.
Land, gently rolling.
Soil, sandy loam and gravel, 2nd and 3rd rate.
No timber, day loam and gravel, 3rd. and 3d. rate.
Undergrowth; palo-verde, catclaw and cactus.

S. 89° 58' W., on random line bet. secs. 20 and 29.
40.00 Set temp. ¼ sec. cor.
79.96 Fall 5 lks. S. of the cor. of secs. 19, 20, 29 and 30.

Thence East on a true line bet. secs. 20 and 29.
Over gently rolling land, thru dense undergrowth,
30.20 Draw, 15 lks. wide, 12 ins. deep, course NW.
39.98 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

S 20
¼ ---
S 29

1918

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

68.60 Draw, 12 lks. wide, 10 ins. deep, course NW.
79.96 The cor. of secs. 20, 21, 28, and 29,

Land, gently rolling.
Soil, sandy loam and gravel, 3rd rate.
No timber, day loam and gravel, 3rd. rate.
Undergrowth; palo-verde, cactus, catclaw and spanish
dagger.

N. 0° 01' E. bet. secs. 20 and 21.
Over gently rolling land, thru dense undergrowth.
3.96 Wash, 45 lks. wide, 12 ins. deep, course NW.
13.46 Wire fence, bears SE. and NW.
18.36 Wash, 15 lks. wide, 2 ft. deep, course W.
40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

¼
S 20 | S 21

1918

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

57.83 Wash, 75 lks. wide, 6 ins. deep, course NW.
80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the
ground, for cor. of secs. 16, 17, 20 and 21, marked
on brass cap

T5S R13E
S 17 | S 16
S 20 | S 21
1918

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

From cor.,
Catclaw, 4 ins. dia., bears S. 37½° E., 12 lks. dist.
marked T 5 S R 13 E S 21 B T

Catclaw, 6 ins. di.

Subdivisions of T. 5 S., R. 13 E.

Chains	<p>Catclaw, 6 ins. dia., bears N. 24$\frac{1}{2}$° W., 41 lks. dist. marked T 5 S R 13 E S 17 B T.</p> <p>Land, gently rolling. Soil; sandy loam and gravel, 3rd and 4th rate. No timber. Loam, and gravel, 3d. and 4th rate. Undergrowth; palo-verde, catclaw, cactus and spanish dagger.</p>
40.00 79.96	<p>West on random line bet. secs. 17 and 20. Set temp. $\frac{1}{4}$ sec. cor. Fall 2 lks. S. of the cor. of secs. 17, 18, 19, and 20.</p>
39.98	<p>Thence S. 89° 59' E. on true line bet. secs. 17 and 20. Over gently rolling land, thru dense undergrowth. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p>
	<p style="text-align: center;">S 17 ----- S 20</p> <p style="text-align: center;">1918</p> <p style="text-align: right;">; raise a mound of stone, 2 ft. base, 1$\frac{1}{2}$ ft. high N. of cor.</p>
55.80 55.90 64.50 79.96	<p>Wire fence, bears NE. and SW. Wash, 30 lks. wide, 18 ins. deep, course SW. Wash, 1 ch. wide, 2 ft. deep, course SW. The cor. of secs. 16, 17, 20 and 21.</p>
	<p>Land, gently rolling. Soil; sandy loam and gravel, 2nd and 3rd rate. No timber. Loam and gravel, 2d. and 3d. rate. Undergrowth; palo-verde, catclaw, spanish dagger etc.</p>
1.30 5.00 8.60 33.20 38.50 40.00	<p>N. 0° 01' E. bet. secs. 16 and 17. Over gently rolling land, thru dense undergrowth. Wash, 150 lks. wide, 12 ins. deep, course NW. Fence, bears E. and W. Wash, 45 lks. wide, 12 ins. deep, course SW. Road, bears E. and W. Draw, 15 lks. wide, 6 ins. deep, course SW. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p>
	<p style="text-align: center;">S 17 S 16</p> <p style="text-align: center;">1918</p> <p style="text-align: right;">; raise a mound of stone, 2 ft. base, 1$\frac{1}{2}$ ft. high W. of cor.</p>
57.30 63.30 80.00	<p>Wash, 12 lks. wide, 12 ins. deep, course NW. Wash, 30 lks. wide, 2 ft. deep, course SW. Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 8, 9, 16, and 17, marked on brass cap</p>
	<p style="text-align: center;">T5S R13E S 8 S 9 S 17 S 16</p> <p style="text-align: center;">1918</p> <p style="text-align: right;">; raise a mound of stone, 2 ft. base, 1$\frac{1}{2}$ ft. high W. of cor.</p> <p>Land; gently rolling. Soil, sandy loam and gravel, 3rd rate. No timber. Sandy loam and gravel, 3d. rate. Undergrowth; cactus, catclaw, and spanish dagger.</p>

Chains N. 89° 59' W. on random line bet. secs. 8 and 17.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Fall 2 lks. N. of the cor. of secs. 7, 8, 17, and 18.

Thence East on true line bet. secs. 8 and 17.
 Over gently rolling land, thru dense undergrowth.
 40.05 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 8
 $\frac{1}{4}$ ---
 S 17

1918

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

Survey stake No. L623 for new county road, bears S. 9° W.
 320 lks. dist.
 72.70 Draw, 9 lks. wide, 12 ins. deep, course SW.
 80.10 The cor. of secs. 8, 9, 16 and 17.

Land, gently rolling.
 Soil; sandy loam and gravel, 2nd and 3rd rate.
 No timber; sandy loam and gravel, 3rd and 4th rate.
 Undergrowth; spanish dagger, cactus, catclaw and palo-verde.

N. 0° 01' E. bet. secs. 8 and 9.
 Over rolling land, thru dense undergrowth.
 .1.00 Draw, 10 lks. wide, 2 ft. deep, course SW.
 10.00 Low ridge, E. and W.
 25.80 Spur, slopes NW.
 33.43 Wash, 30 lks. wide, 3 ft. deep, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 8 | S 9
 1918

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

47.30 Wash, 30 lks. wide, 3 ft. deep, course W.
 61.20 Rocky ridge, bears SE. and NW.
 75.50 Wash, 18 lks. wide, 3 ft. deep, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the
 ground, for cor. of secs. 4, 5, 8, and 9, marked on
 brass cap

T5S R13E
 S 5 | S 4
 S 8 | S 9
 1918

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

Land, rolling.
 Soil; sandy and rocky, 3rd rate.
 No timber; sandy and rocky, 3rd rate.
 Undergrowth; catclaw, spanish dagger and cactus.

Subdivisions of T. 5 S., R. 13 E.

Chains West, on random line, bet. secs. 5 and 8.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Fall 2 lks. S. of the cor. of secs. 5, 6, 7, and 8.

Thence, S. $89^{\circ}59'E.$, on true line, bet. secs. 5 and 8.
 Over gently rolling land, thru dense undergrowth.
 40.05 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 5
 $\frac{1}{4}$ ----
 S 8

1918

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

56.10 Wash, 30 lks. wide, 2 ft. deep, course SW.
 57.60 Same wash, course NW.
 60.00 Survey line of new road, bears N. and S.
 71.80 Same wash as above, course SW.
 80.10 The cor. of secs. 4, 5, 8 and 9.

Land, gently rolling.
 Soil, sand, gravel and rocks, 3rd and 4th rate.
 No timber.
 Undergrowth; palo-verde, cactus, spanish dagger, grease-
 wood and catclaw.

N. $0^{\circ}01'W.$, on random line, bet. secs. 4 and 5.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 86.04 Intersect N. bdy. of Tp., 19 lks. E. of the cor. of secs.
 4 and 5, hereinbefore described.

Thence, S. $0^{\circ}05'E.$, on true line, bet. secs. 4 and 5.
 Over rolling land, thru dense undergrowth.

16.08 Wash, 30 lks. wide, 4 ft. deep, course NE.
 36.64 Road, bears E. and W.
 46.04 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 5 S 4

1918

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

58.74 Draw, 12 lks. wide, 12 ins. deep, course SW.
 77.24 Wash, 30 lks. wide, 2 ft. deep, course SW.
 86.04 The cor. of secs. 4, 5, 8, and 9.

Land, rough and rolling.
 Soil; gravelly and rocky, 4th rate.
 No timber.
 Undergrowth; palo-verde, spanish dagger, cactus and
 catclaw.

From reestablished standard cor. of secs. 33 and 34, on s. bdy.
 of Tp. (1st std. Par. S.), hereinbefore described,
 N. $0^{\circ}02'E.$ bet. secs. 33 and 34.

5.40 Wash, 45 lks. wide, 3 ft. deep, course W.
 29.60 Wash, 18 lks. wide, 12 ins. deep, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Chains

$\frac{1}{4}$
 S 33 | S 34

1918

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

58.60 Middle of wash, 150 lks. wide, $2\frac{1}{2}$ ft. deep, course NW.
80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the
ground, for cor. of secs. 27, 28, 33 and 34, marked on
brass cap

T5S R13E
 S 28 | S 27
 S 33 | S 34

1918

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

Land, gently rolling.
Soil, sandy loam and gravel, 3rd rate.
No timber, sandy loam and gravel, 3rd rate.
Undergrowth; greasewood, spanish dagger, cactus, catclaw,
mesquite and palo-verde.

West on random line bet. secs. 28 and 33.

40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.04 Fall 2 lks. S. of the cor. of secs. 28, 28, 32 and 33.

Thence S. $89^{\circ}59'E.$ on true line bet. secs. 28 and 33.
Over gently rolling land, thru. dense undergrowth.

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

S 28
 $\frac{1}{4}$ ---
 S 33

1918

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

80.04 The cor. of secs. 27, 28, 33, and 34.
Land, gently rolling.
Soil, sandy, 3rd rate.
No timber, 3rd rate.
Undergrowth; catclaw, cactus and spanish dagger.

N. $0^{\circ}02'E.$ bet. secs. 27 and 28.
Over gently rolling land, thru. dense undergrowth.

13.10 Wash, 15 lks. wide, 12 ins. deep, course W.
40.00 Set an iron post, 3 ft. long, 1 in. dia., 16 ins. in the
ground, supported in mound of stone, for $\frac{1}{4}$ sec. cor.,
marked on brass cap

$\frac{1}{4}$
 S 28 | S 27

1918

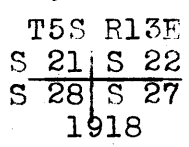
; raise a mound of stone,
2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

46.60 Wash, 6 lks. wide, 2 ft. deep, course NW.
61.70 Wash, 45 lks. wide, 12 ins. deep, course NW.
70.94 Wire fence, bears S. $75^{\circ}E.$ and N. $75^{\circ}W.$ Enter pasture.
80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the

Subdivisions of T. 5 S., R. 13 E.

Chains

ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap

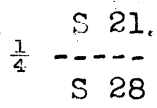


; raise a mound of stone, 2 ft. base, 1½ ft. high W. of cor.

Land; gently rolling.
Soil; sandy loam and gravel, 2nd. and 3d. rate. No timber.
Undergrowth; cactus, catclaw, palo-verde and spanish dagger.

40.00 N.89°59'W. on random line bet. secs. 21 and 28.
Set temp. ¼ sec. cor.
80.00 Intersect the corner of secs. 20, 21, 28 and 29.,

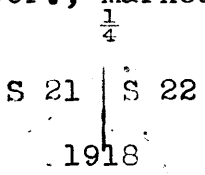
Thence S.89°59'E. on true line bet. secs. 21 and 28.
Over rolling land, thru. dense undergrowth.
6.00 Wash, 45 lks. wide, 12 ins. deep, course NW.
11.50 Same wash, course SW.
20.20 Same wash, course NW.
40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



1918; raise a mound of stone, 2 ft. base, 1½ ft. high N. of cor.

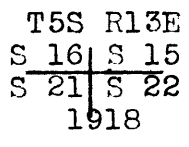
38.20 Wire fence, bears SE. and NW.
80.00 The cor. of secs. 21, 22, 27 and 28.
Land, gently rolling.
Soil; sandy loam and gravel, 2nd and 3rd rate.
No timber.
Undergrowth; palo-verde, catclaw and cactus.

14.90 N.0 02'E. bet. secs. 21 and 22.
Over gently rolling land, thru. dense undergrowth.
17.00 Wash, 30 lks. wide, 2 ft. deep, course NW.
23.20 Wash, 1 ch. wide, 18 ins. deep, course W.
40.00 Wash, 45 lks. wide, 12 ins. deep, course W.
Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



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

58.80 Draw, 6 lks. wide, 2 ft. deep, course NW.
80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, marked on brass cap



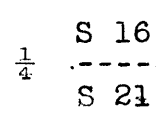
Chains

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

Land; gently rolling.
Soil; sandy loam and gravel, 3d. rate. No timber.
Undergrowth; cactus, catclaw, spanish dagger and palo-verde.

40.00 N.89°59'W. on random line bet. secs. 16 and 21.
Set temp. ¼ sec. cor.
79.98 Fall 5 lks. S. of cor. of secs. 16, 17, 20 and 21.

2.40 Thence S.89°57'E. on true line bet. secs. 16 and 21.
Over gently rolling land, thru dense undergrowth.
Wash, 150 lks. wide, 12 ins. deep, course NW.
39.99 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



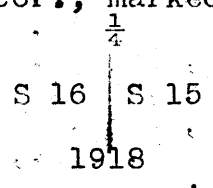
1918

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

48.70 Wash, 75 lks. wide, 2 ft. deep, course SW.
79.98 The cor. of secs. 15, 16, 21, and 22.

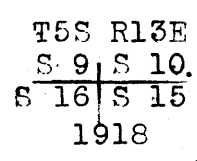
Land; gently rolling;
Soil; sandy loam and gravel, 3d. and 4th rate. No timber.
Undergrowth; palo-verde, cactus, spanish dagger and catclaw.

6.94 N.0°02'E. bet. secs. 15 and 16.
Over gently rolling land, thru dense undergrowth.
9.34 Wire fence, bears NE. and SW.
17.53 Wash, 45 lks. wide, 3 ft. deep, course NW.
20.00 Road, bears SE. and NW.
24.00 Road, bears SE. and N.
24.00 Same road, bears NW.
31.80 Road in wash, course SW.
40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



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

48.80 Wash, 15 lks. wide, 3 ft. deep, course SE.
61.20 Draw, 9 lks. wide, 2 ft. deep, course SE.
80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, marked on brass cap



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

Subdivisions of T.5 S., R. 13 E.

Chains Land; rolling.
Soil; sandy and gravel, 2nd. and 3d. rate. No timber.
Undergrowth; palo-verde, cactus, catclaw, and spanish dagger.

40.00 N.89°57'W. on random line bet. secs. 9 and 16.
Set temp. $\frac{1}{4}$ sec. cor.
80.00 Intersect the corner of secs. 8, 9, 16 and 17.

40.00 Thence S.89°57'E. on true line bet. secs. 9 and 16.
Over gently rolling land, thru dense undergrowth.
Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

S 16

1918

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

54.40 Draw, 6 lks. wide, 3 ft. deep, course SW.
69.20 Wash, 18 lks. wide, 2 ft. deep, course SW.
80.00 The cor. of secs. 9, 10, 15 and 16.

Land; gently rolling.
Soil; sandy loam and gravel, 2nd. and 3d. rate. No timber.
Undergrowth; catclaw, palo-verde, spanish dagger and cactus.

16.20 N.0°02'E. bet. secs. 9 and 10.
Over gently rolling land, thru dense undergrowth.
Draw, 10 lks. wide, 3 ft. deep, course SW.
23.23 Road to Kelvin, bears SE. and NW.
38.00 Spur, slopes W.
40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 9 | S 10

1918

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

53.60 Low ridge, bears E. and W.
68.60 Draw, 15 lks. wide, 3 ft. deep, course W.
74.00 Draw, 15 lks. wide, 3 ft. deep, course SW.
80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 3, 4, 9, and 10, marked on brass cap

T5S R13E
S 4 | S 3
S 9 | S 10
1918

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

Land; gently rolling.
Soil; sandy. No timber.
Undergrowth; catclaw, spanish dagger and cactus.

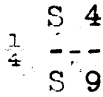
Subdivisions of T. 5 S., R. 13 E.

34

Chains N.89°57'W. on random line, bet. secs. 4 and 9.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Fall 12 lks. N. of the cor. of secs. 4, 5, 8 and 9.

Thence, N.89°58'E. on true line bet. secs. 4 and 9.
 Over rolling land, thru. dense undergrowth.

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



1918

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

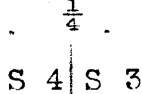
45.00 Wash, 20 lks. wide, 12 ins. deep, course NW.
 47.30 Road to Kelvin, bears SE. and NW.
 64.00 Small ridge, bears SE. and NW.
 80.02 The cor. of secs. 3, 4, 9 and 10.

Land; gently rolling.
 Soil; sandy, 3d. rate. No timber.
 Undergrowth; catclaw, spanish dagger and cactus.

N.0°04'W. on random line bet. secs. 3 and 4.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 86.00 Intersect N. bdy. of Tp., 4 lks. W. of the cor. of secs.
 3 and 4, hereinbefore described.

Thence, S.0°02'E., on true line, bet. secs. 3 and 4.
 Over rolling land, thru. dense undergrowth.

5.33 Top of hill. Desc.
 14.17 Wash, 15 lks. wide, 2 ft. deep, course NW.
 27.00 Spur, slopes SW.
 36.90 Wash, 75 lks. wide, 5 ft. deep, course NW.
 39.40 Rocky spur, slopes SW.
 46.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1918

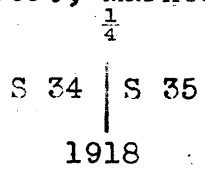
; raise a mound of stone,
 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

53.65 Ridge, bears E. and W.
 61.00 Spur, slopes SW.
 67.23 Draw, 15 lks. wide, 2 ft. deep, course SW.
 75.70 West end of spur.
 86.00 The cor. of secs. 3, 4, 9 and 10.

Land; rough and rolling.
 Soil; sandy and rocky, 4th rate. No timber.
 Undergrowth; catclaw, spanish dagger, cactus etc.

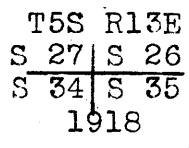
Subdivisions of T. 5 S., R. 13 E.

Chains From established std. cor. of secs. 34 and 35, on S. bdy. of
 T. 5 S., R. 13 E., hereinbefore described,
 N. 0° 02' E. bet. secs. 34 and 35.
 Over gently rolling land, thru dense undergrowth,
 10.86 Wash, 30 lks. wide, 2 ft. deep, course NW.
 32.40 Road, bears NE. and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

70.20 Wash, 20 lks. wide, 2 ft. deep, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 14 ins. in the
 ground, supported in mound of stone for $\frac{1}{4}$ sec. cor.,
 marked on brass cap

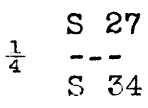


; raise a mound of stone,
 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

Land; gently rolling.
 Soil; rocky and gravel, 3d. and 4th rate. No timber.
 Undergrowth; cactus, palo-verde, catclaw and spanish
 dagger.

40.00 West on random line bet. secs. 27 and 34.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Fall 2 lks. N. of cor. of secs. 27, 28, 33 and 34.

Thence N. 89° 59' E. on true line bet. secs. 27 and 34.
 Over gently rolling land, thru dense undergrowth.
 15.00 Draw, 7 lks. wide, 6 ins. deep, course NW.
 18.40 Wash, 12 lks. wide, 12 ins. deep, course NW.
 25.50 Draw, 7 lks. wide, 6 ins. deep, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1918 ; raise a mound of stone,
 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.

42.50 Road, bears N. and S.
 63.00 Wash, 12 lks. wide, 12 ins. deep, course NW.
 71.40 Wash, 30 lks. wide, 2 ft. deep, course NW.
 80.00 The cor. of secs. 26, 27, 34 and 35.

Land; gently rolling.
 Soil; sandy loam and gravel, 2nd. and 3d. rate. No timber.
 Undergrowth; cactus, spanish dagger and catclaw.

Chains N.0°02'E. bet. secs. 26 and 27.
Over gently rolling land, thru dense undergrowth.
40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 27 | S 26

1918

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

62.90 Wash, 1 ch. wide, 3 ft. deep, course W.

67.20 Road, bears SE. and NW.

80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the
ground, for cor. of secs. 22, 23, 26 and 27, marked on
brass cap

T5S R13E
S 22 | S 23
S 27 | S 26

1918

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

Land; gently rolling.

Soil; sandy, 3d. rate. No timber.

Undergrowth; cactus, spanish dagger and catclaw.

40.00 S.89°59'W. on random line bet. secs. 22 and 27.

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

80.00 Fall 5 lks. N. of the cor. of secs. 21, 22, 27 and 28.

Thence N.89°57'E. on true line bet. secs. 22 and 27.
Over gently rolling land, thru dense undergrowth.

10.14 Draw, 20 lks. wide, 6 ins. deep, course NW.

36.80 Short wash, 60 lks. wide, 12 ins. deep, course NW.

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

S 22
 $\frac{1}{4}$ ----
S 27

1918

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

48.20 Wash, 74 lks. wide, 2 ft. deep, course NW.

65.20 Wire fence, bears N.32°E. and S.32°W.

75.19 Wash, 14 lks. wide, 6 ins. deep, course NW.

80.00 The cor. of secs. 22, 23, 26 and 27.

Land; gently rolling.

Soil; sandy loam and gravel, 2nd. and 3d. rate. NO timber.

Undergrowth; palo-verde, spanish dagger, cactus and
catclaw.

N.0°02'E. bet. secs. 22 and 23.

Over gently rolling land, thru dense undergrowth.

4.75 Wash, 30 lks. wide, 8 ins. deep, course W.

23.40 Wire fence, bears N.32°E. and S.32°W.

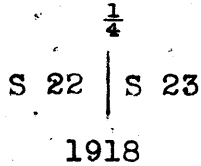
Enter Zillweger's pasture.

40.00 Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the
ground, supported in mound of stone, for $\frac{1}{4}$ sec. cor.,

Subdivisions of T.5 S., R. 13 E.

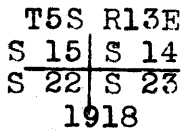
Chains

marked on brass cap



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

- 45.37 Wire fence, bears SE. and NW. Leave pasture.
- 47.50 Road, bears SE. and NW.
- 48.60 Wash, 150 lks. wide, 12 ins. deep, course NW.
- 59.25 Wash, 35 lks. wide, 12 ins. deep, course SW. from SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 14 ins. in the ground, supported in mound, for cor. of secs. 14, 15, 22 and 23, marked on brass cap



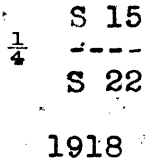
; raise a mound of stone, 2 ft. base, 1½ ft. high W. of cor.

Land; Land; gently rolling.
Soil; sandy loam and gravel, 2nd. and 3d. rate. No timber.
Undergrowth; palo-verde, catclaw, cactus and spanish dagger.

- 40.00 S. 89°57'W. on random line bet. secs. 15 and 22.
- 80.00 Set temp. ¼ sec. cor.
- 80.00 Fall 12 lks. N. of cor. of secs. 15, 16, 21 and 22.

Thence N. 89°52'E. on true line bet. secs. 15 and 22. Over gently rolling land, thru dense undergrowth.

- 12.34 Wash, 10 lks. wide, 8 ins. deep, course North.
- 18.40 S.W. E.C. Dagger, N. Sur. 3323, marked D-3323
- 21.20 Wash, 18 lks. wide, 12 ins. deep, course NW.
- 39.40 Wire fence, bears SE. and NW.
- 39.70 Road, bears SE. and NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground, supported in mound of stone, for ¼ sec. cor., marked on brass cap



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

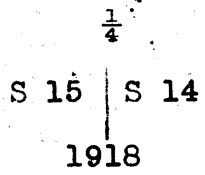
From point 7 lks. S. of cor.,
Small windmill, bears N. 24°23'W.
Large windmill, bears N. 33°43'W.
Mineral Monument, bears N. 32°57'W. 3323
A house, bears N. 43°23'W.
Stake at Discovery, bears N. 43°41'W.

- 43.40 Wash, 60 lks. wide, 2 ft. deep, course NW.
- 56.78 Draw, 6 lks. wide, 12 ins. deep, course SW.
- 80.00 The cor. of secs. 14, 15, 22 and 23.

Land; gently rolling.
Soil; sandy loam and rocky, 3d. rate. No timber.
Undergrowth; palo-verdi, cactus, spanish dagger and catclaw.

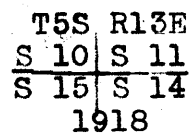
Subdivisions of T. 5 S., R. 13 E.

Chains N.0°02'E. bet. secs. 14 and 15.
 Over gently rolling land, thru dense undergrowth.
 7.00 Draw, 7 lks. wide, 3 ft. deep, course NW.
 20.00 Small windmill, bears S.78°34'W.
 Large windmill, bears S.82°56'W.
 House, bears S.80°19'W.
 U.S.M.M.No. 5523, brs. N.84°46'W.
 29.00 Wash, 45 lks. wide, 18 ins. deep, course SW.
 35.40 Draw, 12 lks. wide, 6 ins. deep, course SE.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the
 ground, supported in mound of stone, for $\frac{1}{4}$ sec. cor.,
 marked on brass cap



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

45.00 Wash, 12 lks. wide, 12 ins. deep, course SE. from NE.
 63.20 Wash, 12 lks. wide, 6 ins. deep, course SW.
 73.11 Top of low hill, bears NE. and SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the
 ground, for cor. of secs. 10, 11, 14 and 15 marked on
 brass cap

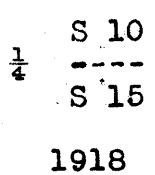


; raise a mound of stone,
 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

Land; gently rolling.
 Soil; sandy loam and gravel, 3d. rate. No timber.
 Undergrowth; palo-verde, cactus, spanish dagger and
 ocotilla.

40.00 S.89°52'W. on random line bet. secs. 10 and 15.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.96 Fall 2 lks. S. of cor. of secs. 9, 10, 15 and 16.

Thence N.89°53'E. on true line bet. secs. 10 and 15.
 Over gently rolling land, thru dense undergrowth.
 14.30 Road, bears N. and S.
 38.40 Draw, 12 lks. wide, 12 ins. deep, course SW.
 39.98 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

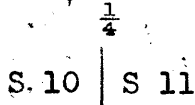


; raise a mound of stone,
 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.

60.80 Draw, 6 lks. wide, 12 ins. deep, course S.70°W.
 79.96 The cor. of secs. 10, 11, 14 and 15.

Land; gently rolling.
 Soil; sandy loam and gravel, 2nd. and 3d. rate. No timber.
 Undergrowth; cactus, spanish dagger, ocotilla, catclaw,
 and mesquite.

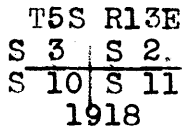
Chains N.0°02'E. bet. secs. 10 and 11.
 Over gently rolling land, thru. dense undergrowth.
 3.50 Draw, 15 lks. wide, 2 ft. deep, course NW.
 7.70 Divide, bears SE. and NW.
 15.90 Draw, 15 lks. wide, 10 ft. deep, course NE.
 21.78 Spur, slopes E.
 25.54 Draw, 30 lks. wide, 10 ft. deep, course E.
 34.58 Head of draw, course SE.
 39.00 Ridge, bears E. and W.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1918

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

54.02 Draw, 30 lks. wide, 3 ft. deep, course NW.
 62.45 Wash, 75 lks. wide, 5 ft. deep, course E.
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, marked on brass cap



1918

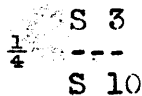
; raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

Land; rough and rolling.
 Soil; sandy and rocky, 4th rate. No timber.
 Undergrowth; catclaw, spanish dagger and cactus.

40.00 S.89°53'W. on random line bet. secs. 3 and 10.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.96 Fall 5 lks. S. of the cor. of secs. 3, 4, 9 and 10.

Thence N.89°55'E. on true line bet. secs. 3 and 10.
 Over rough and rolling land, thru. dense undergrowth.

5.26 Draw, 15 lks. wide, 2 ft. deep, course SW.
 15.00 Divide, bears SE. and NW.
 36.30 Wash, 30 lks. wide, 3 ft. deep, course SE.
 39.98 Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground, supported in mound of stone, for $\frac{1}{4}$ sec. cor. marked on brass cap,



1918

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

41.00 Spur, slopes SE.
 54.00 Draw, 90 lks. wide, 4 ft. deep, course NE.
 70.00 Top of hill.
 77.50 Head of draw, course N.
 79.96 The cor. of secs. 2, 3, 10 and 11.

Land; rough and rolling.
 Soil; sandy and rocky. No timber.
 Undergrowth; catclaw, spanish dagger, cactus and coffee brush.

Chains
 40.00 N.0°02'W. on random line bet. secs. 2 and 3.
 85.87 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. bdy. of Tp., 12 lks. W. of the cor. of secs. 2 and 3, hereinbefore described.

Thence S.0°03'W. on true line bet. secs. 2 and 3.
 Over mountainous land, thru. dense undergrowth.
 13.75 Box canyon, 150 lks. wide, 20 ft. deep, course NE.
 23.87 Top of rocky hill.
 31.10 Draw, 20 lks. wide, 3 ft. deep, course NE.
 35.40 West edge of spur.
 42.45 Draw, 20 lks. wide, 3 ft. deep, course NW.
 45.87 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 3 | S 2

1918

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

63.67 Ridge, bears SE. and NW.
 75.93 Wash, 1 ch. wide, 3 ft. deep, course E.
 85.87 The cor. of secs. 2, 3, 10 and 11.

Land; broken and mountainous.
 Soil; rocky, 4th rate. No timber,
 Undergrowth; coffe bush, cactus and spanish dagger.

From reestablished std. cor. of secs. 35 and 36, on Sbdy. of
 Tp. (1st Std. Par. S.), hereinbefore described,
 N.0°03'E. bet. secs. 35 and 36.
 Over gently rolling land, thru. dense undergrowth.

14.95 Wash, 30 lks. wide, 3 ft. deep, course NW.
 19.18 Wash, 30 lks. wide, 3 ft. deep, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 12 ins. in ground, supported in mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 35 | S 36

1918

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

40.50 Low ridge, bears NE. and SW.
 44.70 Wire fence, bears SE. and NW. Enter pasture.
 52.67 Wire fence, bears NE. and SW.
 57.74 Ridge, bears NE. and SW.
 79.85 Road, bears E. and W.
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, marked on brass cap

T5S R13E
 S 26 | S 25
 S 35 | S 36
 1918

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

Land; rolling.
 Soil; gravel, 4th rate. No timber.
 Undergrowth; palo-verdi, cactus and catclaw.

Chains West on random line bet. secs. 26 and 35.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.14 Intersect the corner of secs. 26, 27, 34 and 35. 30, 37,
 54 and 35.

Thence East on true line bet. secs. 26 and 35.
 Over gently rolling land, thru. dense undergrowth.
 29.35 Wash, 15 lks. wide, 12 ins. deep, course NW.
 38.62 Wash, 45 lks. wide, 12 ins. deep, course NW.
 40.07 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ $\frac{S\ 26}{S\ 35}$

1918

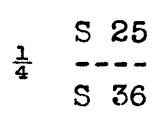
; raise a mound of stone,
 2 ft. base; $1\frac{1}{2}$ ft. high N. of cor.

62.40 Wash, 20 lks. wide, 18 ins. deep, course NW.
 72.40 Wash, 15 lks. wide, 18 ins. deep, course NW.
 80.14 The cor. of secs. 25, 26, 35 and 36.

Land; gently rolling.
 Soil; sandy loam and gravel, 3d. rate. No timber.
 Undergrowth; spanish dagger, cactus, catclaw, and palo-
 verde.

40.00 East on random line bet. secs. 25 and 36.
 Set temp. $\frac{1}{4}$ sec. cor.
 77.73 Fall 2 lks. N. of the reestablished corner of secs. 25 and
 36 on E. bdy. of Tp., hereinbefore described.

Thence N. 89° 59' W. on true line bet. secs. 25 and 36.
 Over gently rolling land, thru. dense undergrowth.
 4.14 Wash, 24 lks. wide, 3 ft. deep, course S.
 Asc. gradual SE. slope.
 9.89 Low ridge, bears N. and S. Desc.
 13.04 Draw, course SW.
 37.56 Wash, 15 lks. wide, 2 ft. deep, course SW.
 37.73 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1918

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

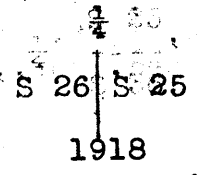
39.50 Same wash as above, course NW.
 45.00 Same wash, course NW. from NE.
 55.00 Same wash, 30 lks. wide, 3 ft. deep, course SW.
 58.66 Windmill, bears S. 13° 26' W.
 West end of house, bears S. 19° 29' W. (Ripsey Ranch)
 West end of barn, bears S. 24° 58' W.
 71.90 Wash, 1 ch. wide, 4 ft. deep, course NW.
 73.70 Road, bears SE. and NW.
 75.73 Windmill, bears S. 45° 48' E.
 West end of house, bears S. 47° 40' E.
 Barn, bears S. 52° 10' E.
 77.73 The cor. of secs. 25, 26, 35 and 36.

Land; gently rolling.
 Soil; sandy and gravel, 3d. rate. No timber.
 Undergrowth; cactus, palo-verde and spanish dagger.

Subdivisions of T. 5 S., R. 13 E.

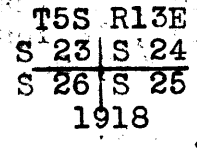
12

Chains N.0°03'E. bet. secs. 25 and 26.
Over gently rolling land, thru dense undergrowth.
5.20 Wash, 1 ch. wide, 3 ft. deep, course W.
5.27 Road, bears SE. and NW.
32.80 Wash, 15 lks. wide, 3 ft. deep, course NW.
38.40 Wash, 15 lks. wide, 6 ft. deep, course SW.
40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

48.40 Wash, 30 lks. wide, 2 ft. deep, course SW.
80.00 Set an iron post, 3 ft. long, 2 ins. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

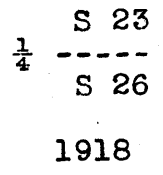


; raise a mound of stone,
2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

Land; gently rolling.
Soil; sandy loam and gravel, 2nd. and 3d. rate. No timber.
Undergrowth; palo-verdi, cactus, spanish dagger and catclaw.

West on random line bet. secs. 23 and 26.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.18 Intersect N. and S. line at the cor. of secs. 22, 23
26 and 27.

Thence East on true line bet. secs. 23 and 26.
Over gently rolling land. thru. dense undergrowth.
6.50 Road, bears N. and S
39.68 Wash, 13 lks. wide, 12 ins. deep, course SW.
40.09 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

50.65 Road, bears SE. and NW.
80.18 The cor. of secs. 23, 24, 25 and 26.

Land; gently rolling.
Soil; gravel and sandy loam, 3d. rate. No timber.
Undergrowth; cactus, catclaw and spanish dagger.

Subdivisions of T. 5 S., R. 13 E.

Chains S.89°59'E. on random line bet. secs. 24 and 25.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 74.28 Fall 14 lks. N. of the reestablished cor. of secs. 24 and 25, on E. bdy. of Tp., hereinbefore described.

Thence N.89°53'W. on true line bet. secs. 24 and 25.
 Over gently rolling land, thru. dense undergrowth.
 2.72 Draw, course SW.
 18.52 Point of spur, slopes NE. Desc.
 22.54 Wash, 20 lks. wide, 18 ins. deep, course SW.
 32.00 Ridge, bears NE. and SW. Desc. NW. slope.
 34.28 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 24

 S 25

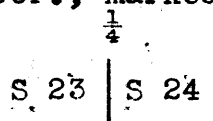
1918

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

49.30 Foot of descent .
 59.40 Top of low hill.
 74.28 The cor. of secs. 23, 24, 25 and 26.

Land; broken.
 Soil; rocky, 4th rate. No timber.
 Undergrowth; spanish dagger, cactus, and catclaw.

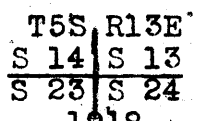
N.0°03'E. bet. secs. 23 and 24.
 Over gently rolling land, thru. dense undergrowth.
 11.90 Wash, 15 lks. wide, 2 ft. deep, course SW.
 30.60 Wash, 15 lks. wide, 12 ins. deep, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1918

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

42.40 Wash, 20 lks. wide, 2 ft. deep, course SW.
 53.08 Wash, 15 lks. wide, 2 ft. deep, course NW.
 65.40 Draw, 7 lks. wide, 2 ft. deep, course SW.
 73.75 Wash, 35 lks. wide, 12 ins. deep, course NW.
 79.36 Road, bears NE. and SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 14 ins. in ground, supported in mound of stone, for cor. of secs. 13, 14, 23 and 24, marked on brass cap



1918

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

Land; gently rolling.
 Soil; gravel and rocky, 3d. rate. No timber.
 Undergrowth; cactus, palo-verdi, spanish dagger and catclaw.

Subdivisions of T. 5 S., R. 13 E.

Chains

40.00 West on random line bet. secs. 14 and 23.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.20 Fall 6 lks. S. of cor. of secs. 14, 15, 22 and 23.

 Thence S.89°58'E. on true line bet. secs. 14 and 23.
 Over gently rolling land, thru. dense undergrowth.
 40.10 Set an iron post, 3 ft. long, 1 in. dia., 16 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 14
 $\frac{1}{4}$ ----
 S 23

1918

; raise a mound of stone,
 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor. and another mound
 around post.

40.30 Old traction engine road, bears N. and S.
 80.20 The cor. of secs. 13, 14, 23 and 24.

 Land; gently rolling.
 Soil; rocky and hard-pan, 4th rate. No timber.
 Undergrowth; palo-verde, catclaw, cactus and spanish
 dagger.

40.00 S.89°53'E. on random line bet. secs. 13 and 24.
 Set temp. $\frac{1}{4}$ sec. cor.
 73.32 Fall 6 lks. N. of the reestablished cor. of secs. 13 and 24,
 on E. bdy. of Tp., hereinbefore described.

 Thence N.89°50'W. on true line bet. secs. 13 and 24.
 Over rocky broken land, thru. dense undergrowth.
 .80 Wash, 15 lks. wide, 3 ft. deep, course NW.
 13.31 Ridge, bears NE. and SW.
 Desc. steep W. slope.
 20.00 Head of small draw, course S. Thence over rolling land.
 33.32 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 13
 $\frac{1}{4}$ ----
 S 24

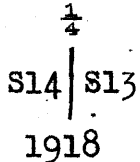
1918

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

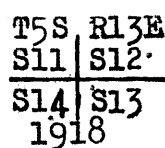
41.32 Wash, 12 lks. wide, 4 ft. deep, course SW.
 52.12 Wash, 12 lks. wide, 2 ft. deep, course SW.
 65.00 Wash, 35 lks. wide, 12 ins. deep, course SW.
 72.20 Road, bears NE. and SW.
 73.32 The cor. of secs. 13, 14, 23 and 24.
 Land; rolling and broken.
 Soil; sandy loam, gravel and rocky, 3d. and 4th rate.
 No timber; cactus, spanish dagger, palo-verde, mesquite
 Undergrowth, cactus, spanish dagger, palo verde, mesquite,
 and catclaw.

Chains.

N.0°03'E., bet. secs.13 and 14.
 Over broken land, thru. dense undergrowth; ascend 75 ft. to
 Point of spur, slopes E.
 9.93 Draw, 6 lks. wide, 6 ins. deep, course NW.
 20.00 Point of spur, slopes E.
 27.48 Box canyon, 75 lks. wide, course W.
 31.68 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in
 40.00 the ground, supported in mound of stone, for $\frac{1}{4}$ sec. cor.,
 marked on brass cap,

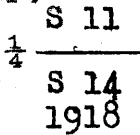


57.00 Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 64.64 Divide, brs. E and W.; descend steep NW. slope.
 70.44 Draw, 75 lks. wide, course W.; ascend.
 73.67 Ridge, brs. NE. and W.
 Intersect S. side line (1-4) of "Nancy" patented lode
 mining claim, Mineral Survey No. 1261 A, at a point
 7.55 chs., S. 70°51' W. from cor. No. 1 thereof. Thence
 across patented mineral land.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
 the ground, for cor. of secs. 11, 12, 13, and 14, marked
 on brass cap,



Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Land, rough, and mountainous,
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, catclaw, cactus, Spanish dagger.

40.00 N. 89°58' W., on random line, bet. secs. 11 and 14.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.18 Fall 5 lks. N. of cor. of secs. 10, 11, 14 and 15.
 Thence East, on true line, bet. secs. 11 and 14.
 Over rolling land, thru. dense undergrowth.
 17.42 Point of spur, slopes S.; descend.
 23.83 Draw, 9 lks. wide, 12 ins. deep, course SW.; ascend.
 30.69 Spur, brs. NE. and SW.; descend.
 40.09 Set an iron post, 3 ft. long, 1 in. in diam., 22 ins. in
 the ground, supported in mound of stone, for $\frac{1}{4}$ sec. cor.,
 marked on brass cap,



44.20 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 48.40 Wash; 7 lks. wide, 4 ft. deep, course NE.
 53.30 Canyon, 4 chs. wide, course NE.
 55.31 Wash, 75 lks. wide, 2 ft. deep, course N.
 59.50 Ascend steep W. slope, over cliffs.
 61.97 Top of round red butte; descend.
 69.94 Foot of descent; ascend over broken NW. slope.
 71.98 Draw, 10 lks. wide, 12 ins. deep, course NW.
 Intersect N. side line (2-3) of "Nancy" patented lode
 mining claim, Mineral Survey No. 1261A, at a point 7.35
 chs. N. 70°26' E. from Cor. No. 3 thereof. Thence across
 patented mineral land.
 74.80 Ridge, brs. N. and S.
 80.18 The cor. of secs. 11, 12, 13 and 14.

46 Subdivision lines of Township 5 South, Range 13 East.

Chains.	Land, rolling. Soil, rocky, 4th rate. No timber. Undergrowth, palo verde, catclaw cactus & Spanish dagger.

	S. 89° 50' E., on random line, bet. secs. 12 and 13.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
73.02	Intersect E. bdy. of Tp. at the reestablished cor. of secs. 12 and 13, hereinbefore described.
	Thence N. 89° 50' W., on true line, bet. secs. 12 and 13.
	Over rough and mountainous land, thru. dense undergrowth.
8.20	Wash, 12 lks. wide, 3 ft. deep, course SE.
11.60	Same wash, course NE.
27.00	Ridge, brs. SE. and NW.; descend.
33.02	Set an iron post 3 ft. long, 1 in. in diam., 8 ins. in the ground, in rock mound, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ $\frac{S\ 12}{S\ 13}$ 1918
38.64	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Intersect S. side line (1-4) of "Extension" patented lode mining claim, Mineral Survey No. 1261 A. at a point 5.08 chs. N. 71° 05' E. from cor. No. 4 thereof. Thence across patented mineral land.
40.55	Wash, 15 lks. wide, 12 ins. deep, course N.
41.05	Road brs. N. and S.
44.50	Draw, 7 lks. wide, 12 ins. deep, course N.
52.50	Ridge, brs. N. and S.
56.50	Draw, 6 lks. wide, 3 ft. deep, course N.
62.33	Ridge, brs. N. 30° E. and S. 30° W.
	Main shaft of Ripsey Mine, brs. N. 65° 14' E.
	House brs. N. 62° 23' E.
71.42	Draw, 7 lks. wide, 2 ft. deep, course NW.
73.02	The cor. of secs. 11, 12, 13 and 14.
	Land, rough and mountainous.
	Soil, rocky, 4th rate. No timber.
	Undergrowth, palo verde, cactus, catclaw and Spanish dagger.

	N. 0° 3' E., bet. secs. 11 and 12.
	Across patented mineral land, over broken surface, thru. dense undergrowth. Descend.
2.91	Intersect N. side line (2-3) of "Nancy" patented lode mining claim, Mineral Survey No. 1261 A, at a point 6.75 chs. S. 70° 26' W. from Cor. No. 2 thereof. Leave patented mineral land.
5.30	Draw, 12 lks. wide, 2 ft. deep, course NW.
5.90	Wash, 15 lks. wide, 3 ft. deep, course NE.
17.63	Road brs. E. and W.
20.00	Same wash, 30 lks. wide, $2\frac{1}{2}$ ft. deep, course W.
	Ascend over broken SW. slope.
35.00	Point of spur, slopes W.
39.72	Wash, 12 lks. wide, 4 ft. deep, course SW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, supported in mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S11 S12 1918
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Continue to ascend.

Subdivisions of T.5 S., R. 13 E.

Chains
 44.94 Divide, bears E. and W. which line crosses in low saddle.
 56.33 Wash, 9 lks. wide, 12 ins. deep, course NW.
 63.20 Same wash, course NE.
 66.49 Same wash, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap

T5S R13E
 S 2 | S 1
 S 11 | S 12
 1918

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

Land; rolling and broken.
 Soil; rocky, 4th rate. No timber.
 Undergrowth; ocatilla, catclaw, cactus, spanish dagger.

West on random line bet. secs. 2 and 11.
 40.00 Set temp. ¼ sec. cor.
 80.20 Fall 2 lks. N. of cor. of secs. 2, 3, 10 and 11.
 Thence N.89°59'E. on true line bet. secs. 2 and 11.
 Over rough rolling land, thru. dense undergrowth.
 7.42 Rocky ridge, bear SE. and NW.
 22.93 Draw, 15 lks. wide, 5 ft. deep, course NE.
 31.17 Draw, 60 lks. wide, 10 ft. deep, course NE.
 36.80 On N. slope of high hill.
 40.10 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

S 2
 ¼ ---
 S 11.

1918

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

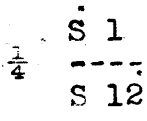
50.00 Spur, slopes NE.
 55.00 Draw, 20 lks. wide, 3 ft. deep, course NE.
 57.20 Spur, bear NE. and SW.
 60.00 Ripsey wash, 150 lks. wide, 10 ft. deep, course N.
 64.27 Spur, bears N. and S.
 71.59 Draw, 20 lks. wide, 5 ft. deep, course NW.
 76.80 Spur, bears SE. and NW.
 79.64 Draw, 15 lks. wide, 5 ft. deep, course N.
 80.20 The cor. of secs. 1, 2, 11 and 12.

Land; rough and rolling.
 Soil; sandy and rocky, 4th rate. No timber.
 Undergrowth; catclaw, cactus and spanish dagger.

S.89°50'E. on random line bet. secs. 1 and 12.
 40.00 Set temp. ¼ sec. cor.
 72.66 Fall 9 lks. N. of the reestablished cor. of secs. 1 and 12, on E. bdy. of Tp., hereinbefore described.
 Thence N.89°46'W. on true line bet. secs. 1 and 12.
 Over rough and rolling land, thru. dense undergrowth.
 4.77 Spur, slopes NW.
 12.66 Wash, 75 lks. wide, 4 ft. deep, course N.

Chains

31.70 Wash, 35 lks. wide, 3 ft. deep, course NE.
 32.66 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1918

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

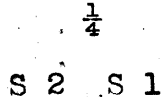
42.88 Head of draw, course SE.
 44.30 Divide, bears NE. and SW.
 45.20 Head of draw, course NW.
 49.93 Spur, slopes NW.
 54.90 Draw, 20 lks. wide, 5 ft. deep, course NW.
 59.92 Spur, slopes N.
 62.93 Draw, 15 lks. wide, 3 ft. deep, course N.
 65.70 Spur, slopes N.
 72.16 Draw, 20 lks. wide, 10 ft. deep, course NW.
 72.66 The cor. of secs. 1, 2, 11 and 12.

Land; rough and rolling.
 Soil; sandy and rocky. No timber.
 Undergrowth; catclaw, cactus, and spanish dagger.

40.00 N. $0^{\circ}04'E$. on random line bet. secs. 1 and 2.
 85.65 Set temp. $\frac{1}{4}$ sec. cor. Intersect N. bdy. of Tp., 9 lks. E. of reestablished cor. of secs. 1 and 2, hereinbefore described.

Thence, S $60^{\circ}14'W$, on true line, bet. secs. 1 and 2. Over broken land.

1.70 Wash, 90 lks. wide, 2 ft. deep, course W.
 22.35 Point of spur, slopes W.
 31.77 Wash, 45 lks. wide, 3 ft. deep, course SW.
 45.65 Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in ground, supported in mound of stone, for $\frac{1}{4}$ sec. cor. marked on brass cap



1918

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

48.77 Ridge, bears SE. and NW.
 65.65 Ridge, bears NE. and SW.
 77.36 Wash, 15 lks. wide, 2 ft. deep, course NE.
 84.15 Wash, 15 lks. wide, 2 ft. deep, course NW.
 85.65 The cor. of secs. 1, 2, 11 and 12.

Land; broken.
 Soil; rocky, 4th rate.
 Undergrowth; cactus, catclaw, and spanish dagger.

Retracement of patented lode claims of Mineral Survey No. 1261
A. situate in secs. 11, 12, 13, and 14 of T. 5 S., R. 13 E.

Chains.

From Cor. No. 1, (SE. cor.) of "Norman No. 1" claim, identical with Cor. No. 4 (SW. cor.) of "Extension" claim, in sec. 13.
 S. 84° 55' W. (record course) on random line on S. side line (1-4) of "Norman No. 1" claim, in sec. 13.
 .90 Draw, course NE.
 9.84 Ridge, brs. NE. and SW.
 14.65 Wash, course N. 30° E.
 21.09 Ridge, brs. NE. and SW.
 22.57 Fall 11 lks. N. 5° 5' W. from true point for cor. No. 4 (SW. cor.) of Norman No. 1 claim, identical with point for cor. No. 1 (SE. cor.) of "Nancy" claim in sec. 13, determined from 4 witness stakes in mounds of stone.
 True course and dist. of S. side line of "Norman No. 1" claim are therefore S. 84° 38' W., 22.57 chs.

 Thence,
 S. 71° 12' W., (record course) on random line on S. side line (1-4) of "Nancy" claim in sec. 13.
 1.99 Head of draw, course NW.
 7.53 Intersect line, bet. secs. 13 and 14, at a point 6.28 chs. S. 0° 03' W., from cor. of secs. 11, 12, 13 and 14.
 Thence in sec. 14, continuing line and measurement.
 16.16 Ridge, brs. SE. and NW.
 22.86 Fall 14 lks. N. 18° 48' W. from true point for cor. No. 4 (SW. cor.) of "Nancy" claim in sec. 14, determined from two witness stakes in mounds of stone.
 True course and dist. of S. side of line (1-4) of "Nancy" claim are therefore S. 70° 51' W., 22.86 chs.
 By computation, the intersection of the true claim line with sec. line will be at 7.55 chs. S. 70° 51' W. from point for cor. No. 1 (SE. cor.) of "Nancy" claim, and the point of intersection will be at 6.33 chs., S. 0° 3' W., from cor. of secs. 11, 12, 13 and 14.

 Thence,
 N. 5° 15' W. (Record course) on random line, on W. end line (4-3) of "Nancy" claim in sec. 14.
 .87 Ridge, brs. NE. and SW.
 8.91 Fall 20 lks. S. 84° 45' W., from true point for cor. No. 3 (NW. cor.) of "Nancy" claim in sec. 14, determined from two witness stakes in mounds of stone.
 True course and dist. of West end line of "Nancy" claim are therefore N. 3° 50' W., 8.91 chs.

 Thence,
 N. 70° 40' E. (record course) on random line on N. side line (3-2) of "Nancy" claim in sec. 14.
 5.30 Draw, course NW.
 7.43 Intersect line bet. secs. 11 and 14, at a point 8.11 chs. W. from cor. of secs. 11, 12, 13 and 14.
 Thence in sec. 11, continuing measurement.
 10.41 Ridge, brs. SE. and NW.
 14.80 Wash, course NE.
 16.01 Intersect line, bet. secs. 11 and 12, at a point 2.85 chs. N. 0° 05' E. from cor. of secs. 11, 12, 13 and 14.
 Thence in sec. 12, continuing line and measurement.
 22.78 Fall 9 lks. S. 19° 20' E. from cor. No. 2 (NE. cor.) of "Nancy" claim, identical with cor. No. 3 (NW. cor.) of "Norman No. 1" claim, and cor. No. 4, (SW. cor.) of "Dividend" claim, which is a stone 14x0x0 ins. above ground, properly marked.
 True course and dist. of N. side line of "Nancy" claim are therefore, N. 70° 26' E., 22.78 chs.
 By computation, the intersection of true N. side line of

Retracement of patented lode claims of Mineral Survey No. 1261A
situate in secs. 11, 12, 13 and 14 of T. 5 S., R. 13 E.

50

chains.

"Nancy" claim with sec. line, bet. secs. 11 and 14 will be at 7.35 chs. N 70°26'E. from Cor. No. 3 (NW. cor.) of said claim, and at 8.20 chs. W. from cor. of secs. 11, 12, 13 and 14.

By computation, the intersection of same line with sec. line bet. secs. 11 and 12 will be at 16.03 chs., N. 70°26'E. from NW. cor. of claim; and at 2.91 chs. N. 0°3'E. from same sec. cor.

Thence,

8.92 N. 6°25'W. (record course) on random line, on west end line (4-3) of "Dividend" claim in sec. 12
Fall 25 lks. S. 83°35'W., from cor. No. 3, (NW. cor.) of "Dividend" claim, which is a granite stone, 10x6x6 ins. above ground, properly marked and witnessed by two stakes in mounds of stone.
True course and dist. of W. end line of "Dividend" claim are therefore N. 4° 50'W., 8.92 chs.

Thence,

6.90 N. 84°33'E. (record course) on random line, on N. side line (3-2) of "Dividend" claim, in sec. 12.
Wash, 30 lks. wide, 2 ft. deep, course NW.
Ascend broken SW. slope.
22.46 Fall 20 lks. S. 5°27'E. from cor. No. 2 (NE. cor.) of "Dividend" claim in sec. 12, which is a stone, 12x10x10 ins. above ground, properly marked and witnessed by 4 stakes in mounds of stone.
True course and dist. of N. side line of "Dividend" claim, are therefore, N. 84°03'E., 22.46 chs.

Thence,

2.50 S. 6°25'E. (record course) on random line, on E. end line (2-1) of "Dividend" claim, in sec. 12.
Draw, 10 lks. wide, 12 ins. deep, course NW.
9.06 Fall 7 lks. N. 85°35'E. from cor. No. 1 (SE. cor.) of "Dividend" claim, identical with Cor. No. 2 (NE. cor.) of "Norman No. 1" claim, and Cor. No. 3 (NW. cor.) of "Extension" claim, which is a granite stone 10x6x5 ins. above ground, marked "3" on E. and "2-1261-A" on S. faces, with scattered mound of stone, E. of cor.
True course and dist. of E. end line of "Dividend" claim are therefore S. 5°59'E., 9.06 chs.

Thence,

18.96 N. 72°14'E. (record course) on random line, on N. side line (3-2) of "Extension" claim, in sec. 12.
Ridge, hrs. SE. and NW.
21.50 Point of spur, slopes NE.
22.95 Fall 22 lks. S. 17°46'E. from Cor. No. 2 (NE. cor.) of "Dividend" claim, which is a stone 15x12x10 ins. above ground, properly marked and witnessed by stake in mound of stone.
True course and dist. of N. side line of "Extension" claim, are therefore N. 71°41'E., 22.95 chs.

Thence,

9.05 S. 5°15'E. (record course) on random line, on E. end line (2-1) of "Extension" claim in sec. 12.
Fall 73 lks. N. 84°45'E. from Cor. No. 1 (SE. cor.) of "Extension" claim, which is a granite stone, marked "1261-A" on N. face.

Retracement of patented lode claims of Mineral Survey No. 1261A situate in secs. 11, 12, 13 and 14 of T. 5 S., R. 13 E. 51

Chains . True course and dist. of E. end line of "Extension" claim are therefore S.0°38'E., 9.08 chs.

Thence, S.72°14'W., (record course) on random line, on S. side line (1-4) of "Extension" claim in sec. 12.

1.31 Draw, course SE.
 7.31 Ridge, brs. SE. and NW.
 18.32 Intersect line, bet. secs. 12 and 13 at a point 6.76 chs. N.89°50'W., from $\frac{1}{4}$ sec. cor. of said secs. Thence in sec. 13, continuing line and measurement.

18.81 Road brs. SE. and NW.
 22.31 Fall 45 lks. N.17°46'W., from Cor. No. 4 (SW. cor.) of "Extension" claim, identical with Cor. No. 1 (SE. cor.) of "Norman" No. 1 claim, the point of the beginning of the retracement, which is a granite stone, 12x12x4 ins. above ground, marked "1-1261A" on W., and "4" on E. faces, witnessed by 4 stakes in mounds of stone NE., NW., SE., and SW. of cor.

True course and dist. of S. side line of "Extension" claim are therefore, S.71°05'W., 22.32 chs.
 By computation the intersection of true S. side line of "Extension" claim with sec. line bet. secs. 12 and 13 will be at 17.23 chs. S.71°05'W. from Cor. No. 1 (SE. cor.) of said claim, and at 5.62 chs. N.89°50'W., from $\frac{1}{4}$ sec. cor. of secs. 12 and 13.

Boundaries of T. 5 S., R. 13 E.

Latitudes, departures and closing errors.

Line designated	Course	Dist. chs.	Latitudes		Departures	
			N. chs.	S. chs.	E. chs.	W. chs.
South Bdy. (1st. Std. Par. S.)	West	480.00				480.00
West Boundary	North	486.03	486.03			
North Boundary	East	472.43			472.43	
East Boundary	S.0° 12' E.	284.97		284.97	1.00	
	S.1° 11' E.	40.38		40.37	.83	
	S.2° 46' E.	40.51		40.46	1.95	
	S.1° 55' E.	40.10		40.08	1.34	
	S.1° 36' E.	80.30		80.26	2.24	
Convergency					.47	
Totals			486.03	486.14	480.26	480.00
				486.03	480.00	
Error in latitude				.11		
Error in departure					.26	

GENERAL DESCRIPTION

The northeasr quarter and the east tier of sections of this township, with the exception of sections 15 and 36, is mostly rough, heavily rolling and mountainous, with a gravelly and rocky soil, 3rd and 4th rates, and the remainder is gently rolling with a sandy and gravelly soil, 2nd and 3rd rates.

There is no timber.

The undergrowth, which is dense in all sections, consists of cactus, spanish dagger, greasewood and scrub pale verde.

There is no permanent running water in any watercourse in the township, all of which are dry washes. The greater part of the township drains to the west. Ripsey Wash, course north, drains most of the northeast quarter of the township.

The mountainous portion of the township contains valuable mineral deposits, there being four patented lode mining claims situate in sections 11, 12, 13 and 14.

There are two settlers in this township, Zellweger in section 15, with house, two windmills and a large fenced pasture enclosing about 1600 acres, and Ripsey in section 36, with house, barn, windmill and fenced pasture enclosing about 60 acres.

Several roads traverse the township.

FIELD ASSISTANTS.

to Alton O. Stinson, U. S. Surveyor,

We, the undersigned, hereby certify upon honor that we assisted, to the best of our skill and ability, U. S. Surveyor, during the periods and in the capacities stated opposite our several signatures, in surveying all those parts or portions of Meridian, in the State of which are represented in the foregoing field notes as having been executed by him, and under his direction; and that said survey has been, in all respects, to the best of our knowledge and belief, well and faithfully executed.

Table with columns: NAME, PERIOD OF SERVICE (BEGUN, ENDED), CAPACITY. Rows include Myron C. Lockey (Chainman), Carl J. Sass (Chainman), Raymond McCreary (Moundman), Jack C. Hazelton (Flagman).

Subscribed and certified to before me on the dates of the final service as shown above.

U. S. Surveyor.

FINAL OATH OF UNITED STATES SURVEYOR.

I, Alton O. Stinson, U. S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 71, Arizona, bearing date of the fourth day of January, 1918, 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 First Standard Parallel South in Range 13 East, and the East Boundary of
TOWNSHIP 5 SOUTH, RANGE 13 EAST,
~~Surveyed all those parts or portions of the North and West Boundaries and Subdivisional Lines of~~
TOWNSHIP 5 SOUTH, RANGE 13 EAST,
~~and Retraced all those parts or portions of the boundaries of patented Mining Claims in~~ TOWNSHIP 5 SOUTH, RANGE 13 EAST of the Gila and Salt River Base & Meridian, in the State of Arizona, which are represented in the foregoing field notes, ^{re} ~~as~~ ^{and by diagram on page 1 hereof} having been executed by me, and under my direction; and I do further solemnly swear that all the corners of said ^{re} ~~survey~~ ^{survey and retracement} 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 71, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ~~resurvey~~, ^{re} ~~survey~~ ^{survey and retracement}.

Alton O. Stinson
 U. S. Surveyor.

Subscribed by said Alton O. Stinson, and sworn to before me }
 this 13th day of April, 1918

Frank O. Smith
 SURVEYOR-GENERAL OF ARIZONA



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,
 Phoenix, Arizona, February 7, 1921.

The foregoing field notes of the ^{re} survey of the First Standard Parallel South, through Range 13 East, and the East Boundary of
TOWNSHIP 5 SOUTH, RANGE 13 EAST,
~~and survey of all of the North and West Boundaries and Subdivisional Lines of~~
TOWNSHIP 5 SOUTH, RANGE 13 EAST,
~~and retracement of the boundaries of patented Mining Claims in~~
TOWNSHIP 5 SOUTH, RANGE 13 EAST,
~~of the Gila and Salt River Base and Meridian, in the State of Arizona,~~
 executed by Alton O. Stinson, U. S. Surveyor,
 under ~~the~~ special instructions dated January 4, 1918, for Group 71, Ariz., having been critically examined, and the necessary corrections and explanations made, the said field notes, and the ^{re} ~~surveys~~ ^{surveys and retracements} they describe, are hereby approved.

Frank O. Smith
 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.