

3010

Book "G"

4-679

BOOK 3010

# FIELD NOTES

OF THE SURVEY OF THE

SOUTH BOUNDARY

AND

SUBDIVISION LINES

OF-

TOWNSHIP 14 SOUTH, RANGE 21 EAST,

THE RETRACEMENT OF THE

WEST BOUNDARY

OF

TOWNSHIP 14 SOUTH, RANGE 21 EAST

AND THE RESURVEY OF

TWO MILES OF THE SOUTH BOUNDARY OF

TOWNSHIP 13 SOUTH, RANGE 21 EAST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona,

EXECUTED BY

Ralph Gentry and Hargraves Wood,

In the capacity of U. S. Surveyors, under instructions dated October 7, 1915,

issued by the United States Surveyor General to govern surveys included in

Group No. 63, which were approved by the Commissioner of the General Land

Office, October 28, 1915, pursuant to authority contained in the Act of

Congress dated \_\_\_\_\_, 191

Survey Commenced April 27, 1916.

Survey Completed May 6, 1916.

Executed under Assignment  
Instructions dated Feb. 1, 1916.

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(11)

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Book "G"

Group 63, - - Arizona.

BOOK 3010

### INDEX DIAGRAM.

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           Surveyed under this group--notes in this book (3010)

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           Surveyed under this group--notes in Book "E". (3008)

           Resurveyed under this group--notes in Book "E" (3008)

           Surveyed under this group--notes in Book "H". (3011)

           Retraced or resurveyed under this group--notes in Book "H".

           Accepted surveys. (3011)

           Unsurveyed.

Retracement of W. Bdy. of T. 14 S., R. 21 E.,  
Resurvey of Two Miles of S. Bdy. of T. 13 S., R. 21 E.,  
Survey of S. Bdy., and  
Subdivision of T. 14 S., R. 21 E.

Chains

Work executed by U. S. Surveyors Ralph Gentry and Har-  
graves Wood, on dates shown on diagram on page 41,  
of this book, using Buff & Buff solar transits Nos.  
8028 and 9223 respectively. The horizontal limbs of  
both instruments are equipped with two double verniers  
placed opposite to each other, reading to single min-  
utes of arc, which is also the least count of the verniers  
of the latitude and declination arcs.  
The transits were approved by the Assistant Supervisor of  
Surveys, District No. 5, subject to satisfactory field  
tests, on Feb. 1st, 1916. Record of field tests ap-  
pears in Books A, B, D, E, and F, and additional tests  
are recorded herein.

Tests of instruments.

Apr. 26, 1916.  
We set up the instruments at camp, in the SE. cor. of sec.  
16, T. 14 S., R. 21 E., in lat.  $32^{\circ}12'N.$ , long.  $110^{\circ}12\frac{1}{2}'W.$ ,  
and examine the adjustments, which are in good condi-  
tion.  
At 4h 00m, p.m., l.m.t., we set off  $32^{\circ}12'$  on the lat.  
arcs,  $13^{\circ}40'N.$  on the decl. arcs, and determine mer-  
idians with the solars, marking points in the same  
by driving tacks in wooden stakes firmly set in the  
ground 5 chs. N. of our respective stations.  
  
Apr. 27, 1916  
At 5h 13m, a.m., l.m.t., we observe Polaris at eastern  
elongation, in accordance with instructions in the  
Manual, and turn off the azimuth  $1^{\circ}21'$  to the W.,  
the true meridian thus established coinciding with  
the results of the solars.  
At 7h 30m, a.m., l.m.t., we set off  $32^{\circ}12'$  on the lat.  
arcs,  $13^{\circ}52\frac{1}{2}'N.$  on the decl. arcs, and determine  
meridians with the solars, which are practically co-  
incident with the results of the Polaris observations  
and the p.m. solars.  
It is therefore concluded that the adjustments are sat-  
isfactory.

The magnetic declination is  $13^{\circ}30'E.$

Retracement of W. Bdy. of T. 14 S., R. 21 E.

Beginning at the cor. of Ts. 13 and 14 S., Rs. 20 and 21  
E., which is a limestone,  $13 \times 12 \times 8$  ins. above ground,  
firmly set, marked and witnessed as described by the  
Surveyor-General;

- Thence  $S. 3^{\circ}30'E.$ , on a random line, bet. secs. 1 and 6,  
over mountainous land, through scattering undergrowth.  
Asc. 85 ft., on NE. slope.
  - 6.22 Top of ridge, bears NW. and SE. Desc. 460 ft., on SW.  
slope.
  - 31.01 Wash, 25 lks. wide, course SW. Thence over rolling hills  
and ridges.
  - 36.50 Fall 47 lks.  $S. 86^{\circ}30'W.$  of the old  $\frac{1}{2}$  sec. cor., which is  
a limestone,  $20 \times 14 \times 8$  ins. above ground, in a mound of  
stone, marked and witnessed as described by the Surveyor-  
General.
- The true course and distance for this half mile is there-  
fore  $S. 4^{\circ}14'E.$ , 36. 50 chs.

Chains	
	Continue same random line S.3°30'E., beginning measurement anew.
.10	Top of spur, sloping W. Desc. 50 ft.
2.75	Wash, 30 lks. wide, 4 ft. deep, course W.
25.75	Wash, 30 lks. wide, 3 ft. deep, course SW.
40.15	Fall 52 lks. S.86°30'W. of the closing cor. of secs. 1 and 12, which is a granite stone, 10x10x8 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.
41.05	Fall 52 lks. S.86°30'W. of the old cor. of secs. 6 and 7, which is a limestone, 12x12x8 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.
	The true course and distance for this half mile is therefore S.3°34'E., 41.05 chs.
	Land, mountainous and hilly. Soil, coarse gravel and limestone; 4th rate. No timber. Undergrowth, sage, ocotillo and mesquite.
	-----
	Continue same line S.3°30'E., from pt. 52 lks. S.86°30'W. from the cor. of secs. 6 and 7; over rolling land, through scattering undergrowth. Asc. 40 ft.
15.00	Top of ridge, bears NE. and SW. Desc. 60 ft., on SW. slope.
22.00	Wash, 20 lks. wide, 4 ft. deep, course W. Asc. 60 ft.
31.00	Top of spur, sloping W. Desc. 50 ft.
35.00	Gulch, course W. Asc. 50 ft.
38.22	(On top of ridge, bearing E. and W.,) Fall 68 lks. W. of the old $\frac{1}{4}$ sec. cor., which is a granite stone, 10x6x4 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.
	The true course and distance for this half mile is therefore S.3°44'E., 38.22 chs.
	-----
	Continue same line S.3°30'E., from pt. 68 lks. S.86°30'W. from the $\frac{1}{4}$ sec. cor. Desc. 115 ft.
13.36	Wash, 100 lks. wide, 5 ft. deep, course NW. Asc. 95 ft.
24.78	Top of spur, sloping W. Desc. 65 ft., on S. slope.
32.00	Wash, 40 lks. wide, 3 ft. deep, course W. Asc. 30 ft.
36.50	Top of spur, sloping W. Desc. 45 ft., on S. slope.
40.33	Fall 218 lks. S.86°30'W. of the closing cor. of secs. 12 and 13, which is a granite stone, 12x8x6 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.
41.01	Fall 219 lks. S.86°30'W. of the cor. of secs. 7 and 18, which is a granite stone, 16x10x6 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.
	The true course and distance for this half mile is therefore S.5°37'E., 41.03 chs.
	Land, rolling. Soil, sandy, rocky and gravelly; 2nd and 3rd rate. No timber. Undergrowth, sage, catclaw and mesquite.
	-----
	Continue same line S.3°30'E., from pt. 219 lks. S.86°30'W. from the cor. of secs. 7 and 18; over rolling land, through scattering underbrush.
4.00	Wash, 50 lks. wide, 4 ft. deep, course NW.
22.80	Wash, 100 lks. wide, 4 ft. deep, course NW.
37.50	House bears E., 10 lks. dist.
38.40	House bears E., 2 chs. dist. Shaft of abandoned mine and shed bear W., 5 chs. dist.

## Chains

39.62 Fall 266 lks. S.86°30'W. of the old  $\frac{1}{4}$  sec. cor., which is a granite stone, 10x10x5 ins. above ground, marked and witnessed as described by the Surveyor-General.  
The true course and distance for this half mile is therefore S.4°10'E., 39.62 chs.

-----  
Continue same line S.3°30'E., from pt. 266 lks. S.86°30'W. from the  $\frac{1}{4}$  sec. cor.

10.38 Wash, 50 lks. wide, 4 ft. deep, course NW.

40.96 Fall 50 lks. S.86°30'W. of the old cor. of secs. 13, 18, 19 and 24, which is a granite stone, 12x8x6 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.

The true course and distance for this half mile is therefore S.0°29'E., 41.01 chs.

Land, rolling.

Soil, sandy and gravelly; 1st and 2nd rate.

No timber.

Undergrowth, catclaw, sage and mesquite.

-----  
Continue same line S.3°30'E., from pt. 50 lks. S.86°30'W. of the cor. of secs. 13, 18, 19 and 24; over rolling land, through scattering undergrowth.

11.23 Wash, 100 lks. wide, 4 ft. deep, course W.

39.15 Road, bears SE. and NW.

39.94 Fall 119 lks. S.86°30'W. of the old  $\frac{1}{4}$  sec. cor., which is a granite stone, 14x12x10 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.

The true course and distance for this half mile is therefore S.4°29'E., 39.95 chs.

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Continue same line S.3°30'E. from pt. 119 lks. S.86°30'W. of the  $\frac{1}{4}$  sec. cor.

20.54 Wash, course W.

39.94 Fall 148 lks. S.86°30'W. of the cor. of secs. 19, 24, 25 and 30, which is a granite stone, 14x10x6 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.

The true course and distance for this half mile is therefore S.3°55'E., 39.94 chs.

Land, rolling.

Soil, sandy and gravelly; 1st and 2nd rate.

No timber.

Undergrowth, sage, catclaw and mesquite.

-----  
Continue same line S.3°30'E., from pt. 148 lks. S.86°30'W. of the cor. of secs. 19, 24, 25 and 30; over rolling land, through scattering undergrowth.

.20 Road, bears E. and W.

34.00 Wash, 50 lks. wide, 2 ft. deep, course N.20°W.

40.02 Fall 159 lks. S.86°30'W. of the old  $\frac{1}{4}$  sec. cor., which is a granite stone, 12x8x5 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.

The true course and distance for this half mile is therefore S.3°39'E., 40.02 chs.

-----  
Continue same line S.3°30'E. from pt. 159 lks. S.86°30'W. of the  $\frac{1}{4}$  sec. cor.

40.07 Fall 174 lks. W. of the cor. of secs. 25, 30, 31 and 36, which is a granite stone, 12x10x10 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.

## Retracement of W. Bdy. of T. 14 S., R. 21 E.

Chains

The true course and dist. for this half mile is therefore S.3°43'E., 40.07 chs.

Land, gently rolling.  
Soil, sandy and gravelly; 1st and 2nd rate.  
No timber.  
Undergrowth, sage, catclaw and mesquite.

Continue same line S.3°30'E., from pt. 174 lks. S.86°30'W. of the cor. of secs. 25, 30, 31 and 36; over gently rolling land, through medium growth of underbrush.

4.85 Wash, 100 lks. wide, 4 ft. deep, course W.  
34.00 Wash, 100 lks. wide, 3 ft. deep, course W.  
40.11 Fall 177 lks. S.86°30'W. of the old  $\frac{1}{4}$  sec. cor., which is a granite stone, 12x10x10 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.

The true course and distance for this half mile is therefore S.3°33'E., 40.11 chs.

Continue same line S.3°30'E., from pt. 177 lks. S.86°30'W. of the  $\frac{1}{4}$  sec. cor.

.90 Wash, 50 lks. wide, 2 ft. deep, course W.  
5.90 Ridge, bears E. and W.  
39.92 Fall 168 lks. S.86°30'W. of the cor. of Ts. 14 and 15 S., Rs. 20 and 21 E., which is a wooden post, firmly set in a mound of stone, marked and witnessed as described by the Surveyor-General.

The true course and distance for this half mile is therefore S.3°22'E., 39.92 chs.

Land, gently rolling.  
Soil, sandy and gravelly; 1st and 2nd rate.  
No timber.  
Undergrowth, catclaw, sage and mesquite.

## Resurvey of 2 Miles of S. Bdy., T. 13 S., R. 21 E.

Retracement.

From the cor. of secs. 4, 5, 32 and 33, which is a stone, 12x10x6 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General;

40.03 WEST, on a random line, bet. Ts. 13 and 14 S.  
Fall 2 lks. S. of the  $\frac{1}{4}$  sec. cor., which is a cross marked on rock ledge, witnessed as described by the Surveyor-General.  
81.60 Fall 20 lks. S. of the cor. of secs. 5, 6, 31 and 32, which is a conglomerate stone, 11x10x6 ins. above ground, firmly set, marked and witnessed as described by the Surveyor General.  
121.68 Fall 3 lks. S. of the  $\frac{1}{4}$  sec. cor. bet. secs. 6 and 31, which is a limestone, 12x5x4 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.  
160.80 Fall 13 lks. S. of the cor. of Ts. 13 and 14 S., Rs. 20 and 21 E., hereinbefore described.

As no subdivision lines have been tied to this line, I resurvey it, reestablishing the cors. so as to relate to the area N. of Tp. line only, as follows:

Chains

Beginning at the cor. of secs. 4, 5, 32 and 33, hereinbefore described;

N.89°57'W., on S. bdy. of sec. 32, over mountainous land, through scattering undergrowth. Asc. 90 ft., on SE. slope.

13.00 Top of spur sloping SE. Desc. 400 ft., on SW. slope.  
40.00 (In bottom of canyon, course S.,)

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 32, marked on brass cap

$\frac{1}{4}$ S32

1916

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

I destroy the old  $\frac{1}{4}$  sec. cor., hereinbefore described. Asc. 220 ft., on E. slope.

49.00 Top of spur, sloping S. Desc. 115 ft., on W. slope.  
55.00 Ft. of slope. Asc. 20 ft.

58.00 Top of spur, sloping S. Desc. 190 ft., on W. slope.

62.31 Wire fence, bears NW. and SE.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., in a mound of stone, for reestablished cor. of secs. 31 and 32, marked on brass cap

T13S	R21E
S31	S32

1916

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

I destroy the old sec. cor., hereinbefore described.

Land, mountainous, and rolling hills.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, sage and ocotillo.

N.89°57'W., on S. bdy. of sec. 31, over rough hilly land, through scattering undergrowth.

.31 Wire fence, bears N. and S.

11.86 Wash, course S. Asc. 75 ft., on E. slope.

18.60 Top of spur, slopes S. Desc. 210 ft., on NW. slope.

32.60 Wash, 40 lks. wide, course SW.

36.60 Wash, 100 lks. wide, 5 ft. deep, course NW. Asc. on NE. slope.

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

$\frac{1}{4}$ S31

1916

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

I destroy the old  $\frac{1}{4}$  sec. cor., hereinbefore described. Asc. 200 ft., on steep NE. slope of mountain.

56.80 Top of spur, sloping NW. Desc. 100 ft., on SW. slope.

61.80 Bottom of ravine, course NW. Asc. 275 ft.

80.80 The cor. of Ts. 13 and 14 S., Rs. 20 and 21 E.

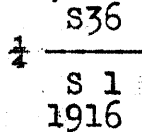
Land, hilly and mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, sage and ocotillo.

Chains

From the cor. of Ts. 14 and 15 S., Rs. 21 and 22 E., described in Book E,

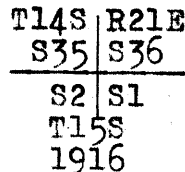
453.28 WEST, on a random line, setting temp. cors. at intervals of 40.00 chs.  
Intersect W. bdy. of Tp. 340 lks. N. 3° 22' W. of the cor. of Ts. 14 and 15 S., Rs. 20 and 21 E., hereinbefore described. As this falling is greater than the allowable limit of error, I return to the cor. of Ts. 14 and 15 S., Rs. 21 and 22 E., and survey the Tp. line W. on true line, as follows:

40.00 WEST, on a true line, bet. secs. 1 and 36, over rolling land, through scattering indergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



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

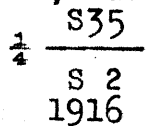
49.80 Wire fence, bears SW. and E.  
50.00 Enter grassy draw, course SW.  
51.48 Wire fence, bears NE. and SW.  
51.70 Road from Wilcox to Benson, bears NE. and SW.  
56.40 Wire fence, bears NE. and SW.  
63.65 Telephone line, bears NE. and SW.  
64.80 Leave draw, course SW.  
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap



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

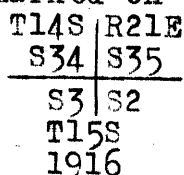
Land, rolling; general drainage S.  
Soil, dark clay and loose rock; 2nd and 3rd rate.  
No timber.  
Undergrowth, sage.

10.35 WEST, bet. secs. 2 and 35,  
over rolling land, through scattering undergrowth.  
40.00 Wire fence, bears N. and S.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



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

41.00 Wash, 30 lks. wide, 3 ft. deep, course SE. Asc.  
47.45 Road, bears NW. and SE.  
55.00 Spur, slopes SW. Desc. 70 ft.  
68.30 Ravine, course SW. Asc.  
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the ground and 12 ins. in a mound of stone, for cor. of secs. 2, 3, 34 and 35, marked on brass cap



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



Chains

Land, rolling; general drainage SE.  
Soil, dark clay and loose rock; 3rd rate.  
No timber.  
Undergrowth, sage.

19.00 WEST, bet. secs; 3 and 34,  
22.50 over rolling hills, through scattering undergrowth.  
40.00 Thence over rolling land.  
Draw, course SE.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

S34
—
$\frac{1}{4}$
S 3
1916

45.20 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
80.00 N. of cor.  
Bottom of draw, course SE.  
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the  
ground, for cor. of secs. 3, 4, 33 and 34, marked on  
brass cap

T14S   R21E
S33   S34
—
S4   S3
T15S
1916

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

Land, rolling; general drainage SE.  
Soil, dark clay and loose rock; 3rd rate.  
No timber.  
Undergrowth, sage and mesquite.

34.80 WEST, bet. secs. 4 and 33,  
40.00 over rolling land, through scattering undergrowth.  
Bottom of draw, course N.80°E.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

S33
—
$\frac{1}{4}$
S 4
1916

65.90 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
80.00 N. of cor.  
Wash, 30 lks. wide, 1 ft. deep, course N.75°E.  
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the  
ground, for cor. of secs. 4, 5, 32 and 33, marked on  
brass cap

T14S   R21E
S32   S33
—
S5   S4
T15S
1916

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

Land, rolling; general drainage SE.  
Soil, dark clay and coarse sand; 3rd rate.  
No timber.  
Undergrowth, mesquite, catclaw and sage.

Chains

WEST, bet. secs. 5 and 32,  
 over rolling land, through scattering undergrowth.  
 32.50 Top of divide bet. E. and W. drainage bears N. and S.  
 Desc. on W. slope, over mountainous land.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap  

$$\frac{1}{4} \frac{S32}{S5}$$
 1916  
 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor.  
 67.50 Ft. of descent, 380 ft. below top of divide. Thence over  
 rolling land.  
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 5, 6, 31 and 32, marked on  
 brass cap  

$$\begin{array}{c|c} T14S & R21E \\ \hline S31 & S32 \\ \hline S6 & S5 \\ T15S & \\ \hline I916 & \end{array}$$
 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.  
 Land, rolling and mountainous.  
 Soil, gravel and loose rock; 3rd rate.  
 No timber.  
 Undergrowth, mesquite and sage.

WEST, bet. secs. 6 and 31,  
 over rolling land, through scattering undergrowth.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap  

$$\frac{1}{4} \frac{S31}{S6}$$
 1916  
 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor.  
 53.28 Intersect E. bdy. of T. 14 S., R. 20 E., 340 lks. N.  $3^{\circ}22'$  W.  
 of the cor. of Ts. 14 and 15 S., Rs. 20 and 21 E.,  
 hereinbefore described. I change this cor. to a cor.  
 or two Tps. only, pertaining to the area W. of Range  
 line, by effacing the marks on post relating to the  
 area E. of same.

At point of intersection set an iron post, 3 ft. long,  
 3 ins. diam., 24 ins. in the ground, for closing cor.  
 of Ts. 14 and 15 S., Rs. 21 E., marked on brass cap  

$$\begin{array}{c|c} T14S & \\ R20E & R21E \\ \hline S36 & S31 \\ C & C \\ \hline S1 & S6 \\ R20E & R21E \\ T15S & \\ \hline I916 & \end{array}$$
 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 E. of cor.

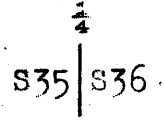
Land, rolling; drainage W.  
 Soil, decomposed granite; 3rd rate.  
 No timber.  
 Undergrowth, sage, mesquite and catclaw.

Subdivision of T. 14 S., R. 21 E.

Chains

From the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp., hereinbefore described;

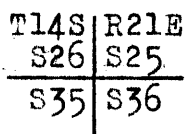
40.00 N.0°01'W., bet. secs. 35 and 36, over rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



42.98 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Wire fence, bears N.49 1/4°E. and S.49 1/4°W.

72.50 Bottom of draw, course SE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, marked on brass cap



1916 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, rolling; general drainage SE. Soil, dark clay and coarse gravel; 3rd rate. No timber. Undergrowth, sage.

40.00 EAST, on a random line, bet. secs. 25 and 36. Set temp. 1/4 sec. cor.

79.98 Intersect E. bdy. of Tp. 7 lks. S. of the cor. of secs. 25, 30, 31 and 36, described in Book E.

Thence S.89°57'W., on a true line, bet. secs. 25 and 36, over rolling land, through scattering undergrowth.

4.00 Draw, course SW.

11.28 Wire fence, bears N. and S.

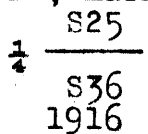
12.00 Enter draw, bears N. and S., course S.

29.00 Leave same, bears N. and S.

33.00 Wire fence, bears N. and S.

35.16 Telephone line, bears N. and S.

39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



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

79.98 The cor. of secs. 25, 26, 35 and 36.

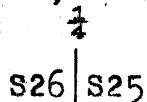
Land, rolling; general drainage S. Soil, dark clay and coarse gravel; 2nd and 3rd rate. No timber. Undergrowth, sage.

23.30 N.0°01'W., bet. secs. 25 and 26, over rolling land, through scattering undergrowth. Draw, course E.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the

Chains

ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



1916

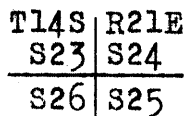
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

67.70

Bottom of draw, course E.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, marked on brass cap



1916

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

Land, rolling; drainage E.

Soil, dark clay and coarse gravel; 3rd rate.

No timber.

Undergrowth, sage.

40.00

N.89°57'E., on a random line bet. secs. 24 and 25.

79.96

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

Intersect E. bdy. of Tp. 5 lks. S. of the cor. of secs. 19, 24, 25 and 30, described in Book E.

Thence S.89°55'W., on a true line, bet. secs. 24 and 25, over rolling land, through scattering growth of sage.

4.58

Wire fence, bears N. and S.

14.16

Road, bears N. and S.

14.50

Enter draw, course S.; comes from NW.

15.14

Telephone line, bears N.35°W. and S.35°E.

38.00

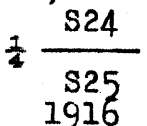
Leave draw.

38.46

Wire fence, bears NW. and SE.

39.98

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



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

79.96

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

Land, rolling; general drainage S.

Soil, dark clay and coarse gravel; 3rd rate.

No timber.

Undergrowth, sage.

12.70

N.0°01'W., bet. secs. 23 and 24,

over rolling land, through scattering growth of sage.

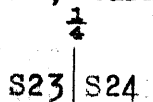
32.60

Road, bears E. and W.

40.00

Bottom of draw, course E.

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



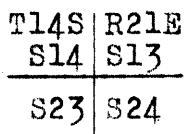
1916

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

Subdivision of T. 14 S., R. 21 E.

Chains

69.28 Wire fence, bears NW. and SE.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, marked on brass cap



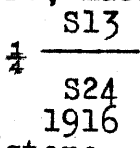
and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rolling; general drainage SE.  
 Soil, dark clay and coarse gravel; 3rd rate.  
 No timber.  
 Undergrowth, sage.

40.00 N.89°55'E., on a random line, bet. secs, 13 and 24.  
 Set temp. ¼ sec. cor.  
 79.96 Intersect E. bdy. of Tp. 7 lks. N. of the cor. of secs. 13, 18, 19 and 24, described in Book E.

Thence S.89°58'W., on a true line, bet. secs. 13 and 24, over rolling land, through scattering sage growth.

6.46 Draw, course SW.  
 34.96 Draw, course SW.  
 39.98 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

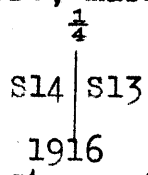


and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

42.86 Wire fence, bears NW. and SE.  
 52.50 Enter draw, course SE.  
 53.36 Road, bears NW. and SE.  
 56.50 Leave draw.  
 57.83 Telephone line, bears N.35°W. and S.35°E.  
 79.96 The cor. of secs. 13, 14, 23 and 24.

Land, rolling; general drainage S.  
 Soil, dark clay and coarse gravel; 2nd and 3rd rate.  
 No timber.  
 Undergrowth, sage.

22.40 N.0°01'W., bet. secs. 13 and 14,  
 over rolling land, through scattering sage growth.  
 Enter draw, course SE.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

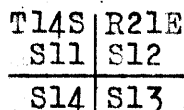


and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

From cor., the Se. cor. of a corrugated iron house, 14x12 ft., bears N.52°45'W., 10.09 chs. dist.  
 40.79 Telephone line, bears N.37°50'W. and S.37°50'E.  
 42.36 Road, bears NW. and SE.  
 53.08 Wire fence, bears N.54°W. and S.54°E. Leave draw; edge bears NW. and SE.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs, 11, 12, 13 and 14, marked on brass cap



1916

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

Land, rolling; general drainage SE.  
Soil, dark stiff clay and gravel; 2nd and 3rd rate.  
No timber.  
Undergrowth, sage.

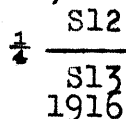
40.00 N.89°58'E., on a random line, bet. secs. 12 and 13.  
Set temp. ¼ sec. cor.

80.00 Intersect E. bdy. of Tp. 2 lks. S. of the cor. of secs. 7, 12, 13 and 18, described in Book E.

Thence S.89°57'W., on a true line, bet. secs. 12 and 13, over rolling land, through scattering sage growth.

20.50 Draw, course SW.

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



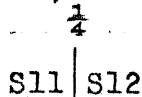
and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

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

Land, rolling; general drainage SW.  
Soil, dark stiff clay and gravel; 2nd and 3rd rate.  
No timber.  
Undergrowth, sage.

N.0°01'W., bet. secs. 11 and 12, over rolling land, through scattering sage growth.  
Bottom of draw, course SW.

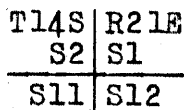
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



1916

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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs, 1, 2, 11 and 12, marked on brass cap



1916

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

Land, rolling; general drainage SW.  
Soil, dark stiff clay and coarse gravel; 2nd and 3rd rate.  
No timber.  
Undergrowth, sage.

Subdivision of T. 14. S., R. 21 E.

Chains

40.00 N.89°57'E., on a random line, bet. secs. 1 and 12.  
 Set temp. 1/4 sec. cor.  
 79.98 Intersect E. bdy. of Tp. 4 lks. S. of the cor. of secs. 1, 6, 7 and 12, described in Book E.

Thence S.89°55'W., on a true line, bet. secs. 1 and 12, over rolling land, through scattering sage growth.  
 25.00 Bottom of wide draw, course SW.  
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

S 1  
 1/4 ———  
 S12  
 1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.  
 79.98 The cor. of secs. 1, 2, 11 and 12.

Land, rolling; general drainage SW.  
 Soil, dark, stiff clay and coarse gravel; 2nd rate.  
 No timber.  
 Undergrowth, sage.

40.00 N.0°01'W., on a true line, bet. secs. 1 and 2, over rolling land, through scattering sage growth.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4  
 S2 | S1  
 1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
 51.10 Road, bears E. and W.  
 72.88 Intersect S. bdy. of T. 13 S., R. 21 E., 218 lks. W. of the cor. of secs, 1, 2, 35 and 36, which is a granite stone, 16x6x4 ins. above ground, marked and witnessed as described by the Surveyor-General; In cor. of fence running N. and W. This cor. will henceforth pertain solely to secs. 35 and 36.

At point of intersection set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 1 and 2, marked on brass cap

T13S | R21E  
 S35 | S36  
 ———  
 C C  
 S2 | S1  
 T14S | R21E  
 1916

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

Land, rolling; general drainage SW.  
 Soil, dark stiff clay and coarse gravel; 2nd rate.  
 No timber.  
 Undergrowth, sage.

From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp., hereinbefore described;

13.00 N.0°01'W., bet. secs. 34 and 35, over rolling land, through scattering sage and mesquite. Wash, 40 lks. wide, 3 ft. deep, course SE.

14

Subdivision of T. 14 S., R. 21 E.

Chains

20.00 Road, bears NW. and SE.  
 25.50 Wash, 30 lks. wide, 2 ft. deep, course SE.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the  
 ground to rock and 20 ins. in a mound of stone, for  $\frac{1}{4}$   
 sec. cor., marked on brass cap

$$\frac{1}{4}$$

S34	S35
-----	-----

1916

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

45.00 Ridge, bears NW. and SE. Desc. 80 ft., on NE. slope.  
 68.00 Wash, 100 lks. wide, 4 ft. deep, course SE. Begin grad-  
 ual ascent.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of  
 stone, on solid rock, for cor. of secs. 26, 27, 34 and  
 35, marked on brass cap

T14S	R21E
S27	S26
S34	S35

1916

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

Land, rolling ridges.

Soil, sandy, rocky and gravelly loam; 2nd and 3rd rate.  
 No timber.

Undergrowth, sage and mesquite.

40.00 EAST, on a random line, bet. secs. 26 and 35.  
 Set temp.  $\frac{1}{4}$  sec. cor.

79.94 Intersect N. and S. line 2 lks. S. of the cor. of secs.  
 25, 26, 35 and 36.

Thence S.  $89^{\circ}59'$  W., on a true line, bet. secs. 26 and 35,  
 over rolling land, through scattering sage growth.

14.94 Wash, 30 lks. wide, course SE.

39.97 On top of ridge, bearing N. and S.,

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

S26

 $\frac{1}{4}$ 

S35

1916

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

Desc. 70 ft., on W. slope.

58.34 Wash, 30 lks. wide, course S. Asc. 30 ft.

62.94 Top of spur, sloping S. Desc. 35 ft.

72.54 Wash, 30 lks. wide, course S.

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

Land, rolling.

Soil, sandy, gravelly and rocky; 3rd and 4th rate.

No timber.

Undergrowth, sage.

N.  $0^{\circ}01'$  W., bet. secs. 26 and 27,

over rolling land, through scattering mesquite and sage.

.10 Wash, 30 lks. wide,  $2\frac{1}{2}$  ft. deep, course SE.

15.00 Top of spur, sloping SE. Desc. 70 ft.

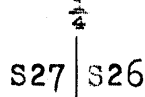
20.00 Wash, 40 lks. wide, course E.

27.70 Wash, 30 lks. wide, course SE. Asc. 80 ft.



Chains

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

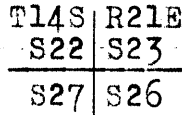


1916

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

46.20 Top of low spur, sloping SE. Begin gradual descent.

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



1916

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

Land, rolling.

Soil, sandy, gravelly and rocky loam; 2nd and 3rd rate.

No timber.

Undergrowth, mesquite and sage.

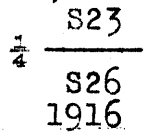
40.00 N.  $89^{\circ}59'E.$ , on a random line, bet. secs. 23 and 26.

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

79.90 Intersect N. and S. line 2 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Thence S.  $89^{\circ}58'W.$ , on a true line, bet. secs. 23 and 26, over rolling land, through scattering undergrowth.

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



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

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

Land, gently rolling.  
Soil, sandy and gravelly loam on subsoil of limestone and hardpan; 1st and 2nd rate.

No timber.

Undergrowth, sage.

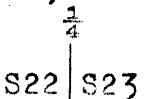
N.  $0^{\circ}01'W.$ , bet. secs. 22 and 23,

over gently rolling land, through scattering underbrush.

20.00 Road, bears E. and W.

21.50 Wash, 30 lks. wide, 3 ft. deep, course E.

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



1916

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

45.00 Wash, 50 lks. wide, 5 ft. deep, course E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, marked on brass cap

Chains

T14S	R21E
S15	S14
S22	S23

1916

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

Land, gently rolling; general slope E.  
Soil, sandy and gravelly loam; 1st and 2nd rate.  
No timber.  
Undergrowth, chaparral and sage.

40.00

N.89°58'E., on a random line, bet. secs. 14 and 23.  
Set temp. ¼ sec. cor.

79.90

Intersect N. and S. line at the cor. of secs. 13, 14, 23 and 24.

5.35

Thence S.89°58'W., on a true line, bet. secs. 14 and 23, over gently rolling land, through scattering underbrush.

39.95

Wire fence, bears N. and S.  
Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to rock and 22 ins. in a mound of stone, for ¼ sec. cor., marked on brass cap

S14

¼

S23

1916

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

79.90

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

Land, gently rolling.  
Soil, sandy and gravelly loam on hardpan and limestone subsoil; 2nd and 3rd rate.  
No timber.  
Undergrowth, chaparral and sage.

11.00

N.0°01'W., bet. secs. 14 and 15.  
Over gently rolling land, thru scattering underbrush.

28.00

Wash, 30 lks. wide, course SE.

40.00

Wash, 40 lks. wide, 2 ft. deep, course SE.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼

S15 | S14

1916

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

62.00

Road, bears NE. and SW.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, marked on brass cap

T14S | R21E

S10 | S11

S15 | S14

1916

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

Land, gently rolling.  
Soil, sandy and gravelly loam; 1st and 2nd rate.  
No timber.  
Undergrowth, chaparral and sage.

Subdivision of T. 14 S., R. 21 E.

Chains

40.00 N.89°58'E., on a random line, bet. secs. 11 and 14.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.84 Intersect N. and S. line at the cor. of secs. 11, 12, 13  
 and 14.

Thence S.89°58'W., on a true line, bet. secs. 11 and 14,  
 over gently rolling land, through scattering underbrush.

24.24 Road, bears N. and S.  
 30.24 Telephone line, bears N.15°W. and S.15°E.  
 39.92 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

S11  
 $\frac{1}{4}$  ———  
 S14  
 1916

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

71.40 Road, bears NE. and SW.  
 79.84 The cor. of secs. 10, 11, 14 and 15.

Land, gently rolling.  
 Soil, sandy and gravelly loam; 1st and 2nd rate.  
 No timber.  
 Undergrowth, sage.

40.00 N.0°01'W., bet. secs. 10 and 11,  
 over gently rolling land, through scattering underbrush.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$   
 S10 | S11  
 1916

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

50.00 Begin gradual descent.  
 70.00 Wash, 40 lks. wide, course N.20°W.  
 73.00 Telephone line, bears N.15°W. and S.15°E.  
 78.15 Wash, 30 lks. wide, course NW.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 2, 3, 10 and 11, marked on  
 brass cap

T14S | R21E  
 S3 | S2  
 ———  
 S10 | S11

1916

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 gravel; 1st and 2nd rate.  
 No timber.  
 Undergrowth, sage.

40.00 N.89°58'E., on a random line, bet. secs. 2 and 11.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.93 Intersect N. and S. line 8 lks. N. of the cor. of secs.  
 1, 2, 11 and 12.

Thence N.89°59'W., on a true line, bet. secs. 2 and 11,  
 over gently rolling land, through scattering underbrush.  
 39.96 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

Chains

$$\frac{1}{4} \frac{S 2}{S11}$$

1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of cor.  
53.38 Road, bears N. and S.  
79.93 The cor. of secs. 2, 3, 10 and 11.

Land, gently rolling.  
Soil, sandy and gravelly loam; 1st rate.  
No timber.  
Undergrowth, greasewood and sage.

N.0°01'W., on a true line, bet. secs. 2 and 3,  
over rolling land, through scattering undergrowth.  
26.35 Road, bears E. and W.  
36.00 Wash, 30 lks. wide, 3 ft. deep, course W.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$\frac{1}{4}$$

$$S3 | S2$$

1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor.  
44.00 Road, bears E. and W.  
60.43 Wash, 40 lks. wide, 6 ft. deep, course W.  
72.80 Intersect S. bdy. of T. 13 S., R. 21 E., 263 lks. E. of  
the cor. of secs. 2, 3, 34 and 35, which is a quartzite  
stone, 18x8x4 ins. above ground, marked and witnessed  
as described by the Surveyor-General; at cor. of fence  
running N. and E. This cor. will henceforth pertain  
solely to secs. 34 and 35.  
At point of intersection set an iron post, 3 ft. long,  
2 ins. diam., 24 ins. in the ground, for closing cor.  
of secs. 2 and 3, marked on brass cap

$$\begin{array}{c|c} T13S & R21E \\ \hline S34 & S35 \\ \hline C & C \\ S3 & S2 \\ T14S & R21E \end{array}$$

1916  
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
S. of cor.

Land, rolling.  
Soil, sandy loam; 1st and 2nd rate.  
No timber.  
Undergrowth, sage and mesquite.

From the cor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp.,  
hereinbefore described;

N.0°02'W., bet. secs. 33 and 34,  
over rolling land, through scattering underbrush.  
12.60 Bottom of draw, course E.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

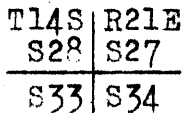
$$\frac{1}{4}$$

$$S33 | S34$$

1916

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of cor.  
43.85 Road, bears N.80°W. and S.80°E.  
61.70 Bottom of draw, course SE.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 27, 28, 33 and 34, marked on  
Brass cap



1916

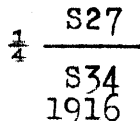
and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of cor.

Land, rolling; general drainage E.  
Soil, dark clay and gravel; 3rd rate.  
No timber.  
Undergrowth, mesquite, catclaw and sage.

40.00 EAST, on a random line, bet. secs. 27 and 34.  
Set temp. ¼ sec. cor.  
79.94 Intersect N. and S. line 4 lks. S. of the cor. of secs.  
26, 27, 34 and 35.

Thence S.89°58'W., on a true line, bet. secs. 27 and 34,  
over rolling land, through scattering undergrowth.  
Asc. 80 ft., on NE. slope.

10.00 Spur, slopes SE. Desc. 90 ft., on SW. slope.  
26.34 Bottom of deep draw, course SE. Begin ascent.  
39.97 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
stone on solid rock, for ¼ sec. cor., marked on brass  
cap

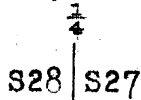


and raise a mound of stone, 2 ft. base, 1½ ft. high,  
N. of cor.

41.44 Point of small hill, 110 ft. above bottom of draw.  
63.24 Bottom of draw, course S.75°E.  
79.94 The cor. of secs. 27, 28, 33 and 34.

Land, rolling; general drainage SE.  
Soil, dark clay and coarse gravel, with loose rock; 3rd  
rate.  
No timber.  
Undergrowth, mesquite catclaw and sage.

10.20 N.0°02'W., bet. secs. 27 and 28,  
over rolling land, through scattering undergrowth.  
40.00 Bottom of draw, course SE.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for ¼ sec. cor., marked on brass cap



1916

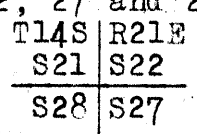
and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of cor.

56.10 Bottom of draw, course E.  
65.00 Asc. 150 ft., on SW. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the  
ground to rock and 18 ins. in a mound of stone, for

20 Subdivision of T. 14 S., R. 21 E.

Chains

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



1916

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

Land, rolling on S. 65 chs. and mountainous on remainder of line.

Soil, dark clay and coarse gravel, with loose rock; 3rd rate.

No timber.

Undergrowth, sage, mesquite, catclaw.

40.00 N. 89° 58' E., on a random line, bet. secs. 22 and 27. Set temp. 1/4 sec. cor.

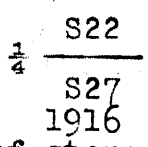
80.06 Intersect N. and S. line at the cor. of secs. 22, 23, 26 and 27.

Thence S. 89° 58' W., on a true line, bet. secs. 22 and 27, over rolling land, through scattering undergrowth.

15.00 Begin 190 ft. ascent, over mountainous land; ft. of slope bears NW. and SE.

37.50 Top of ridge bears NW. and SE. on SW. slope. Begin descent.

40.03 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone on solid rock, for 1/4 sec. cor., marked on brass cap



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

57.00 Bottom of ravine, course SE., 200 ft. below ridge.

68.00 Spur, slopes SE. Desc. 150 ft.

80.06 The cor. of secs. 21, 22, 27 and 28.

Land, rolling on E. 15 chs., and mountainous on remainder of line.

Soil, dark clay and loose rock, 3rd and 4th rate; with outcropping granite ledges.

No timber.

Undergrowth, mesquite, catclaw and sage.

N. 0° 02' W., bet. secs. 21 and 22, over mountainous land, through scattering undergrowth. Ascend.

2.00 Spur, slopes NW. Desc. 100 ft., on NE. slope.

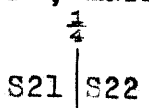
19.90 Bottom of ravine, course E. Asc. 40 ft.

23.50 Summit of ascent. Begin descent.

27.77 Road, bears E. and W.

33.00 Bottom of ravine, course SE., 50 ft. below top of slope. Begin ascent.

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



1916

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

64.50 Ridge, bears NW. and SE., 280 ft. above ravine. Desc. 190 ft., on NE. slope.

Subdivision of T. 14 S., R. 21 E.

Chains

79.26 Bottom of ravine, course E. Begin ascent of S. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, marked on brass cap

T14S	R21E
S16	S15
S21	S22

1916

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

Land, mountainous; general drainage E.  
Soil, dark clay and loose rock; 4th rate; with numerous outcropping limestone ledges.  
No timber.  
Undergrowth, mesquite and catclaw.

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40.00 E. 89°58'E., on a random line, bet. secs. 15 and 22.  
Set temp. ¼ sec. cor.  
80.04 Intersect N. and S. line 12 lks. S. of the cor. of secs. 14, 15, 22 and 23.

Thence S. 89°53'W., on a true line, bet. secs. 15 and 22, over rolling land, through scattering undergrowth.

25.94 Bottom of draw, course NE.  
35.54 Road, bears N. and S.  
40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

S15
¼
S22

1916

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

45.00 Begin ascent of 140 ft., along S. slope of spur.  
80.04 The cor. of secs. 15, 16, 21 and 22.

Land, rolling on E. 45 chs. and mountainous on remainder of line.  
Soil, dark, stiff clay and loose rock; 3rd rate.  
No timber.  
Undergrowth, mesquite, catclaw and sage.

---

N. 0°02'W., bet. secs. 15 and 16,  
over mountainous land, through scattering undergrowth.  
Asc. 200 ft. on S. slope.

11.50 Spur, slopes E. Desc. 280 ft., on N. slope.  
34.00 Ft. of slope, bears NW. and SE. Thence over rolling land.  
39.35 Wash, 20 lks. wide, 6 ft. deep, course E.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

S16	S15
-----	-----

1916

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

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

T14S	R21E
S 9	S10
S16	S15

1916

Chains

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

Land, mountainous on S. 34 chs. and rolling on remainder  
of line.  
Soil, dark clay, loose rock and gravel; 2nd and 3rd rate.  
No timber.  
Undergrowth, mesquite, sage and catclaw.

40.00 N.89°53'E., on a random line, bet. secs. 10 and 15.  
Set temp. ¼ sec. cor.

80.00 Intersect N. and S. line 5 lks. N. of the cor. of secs.  
10, 11, 14 and 15.

23.38 Thence S.89°55'W., on a true line, bet. secs. 10 and 15,  
over rolling land, through scattering undergrowth.

Road, bears N. and S.

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

$$\begin{array}{r} \frac{1}{4} \text{ S10} \\ \hline \text{S15} \\ 1916 \end{array}$$

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

80.00 The cor. of secs. 9, 10, 15 and 16.

Land, rolling; general drainage SE.  
Soil, dark clay and coarse gravel; 2nd and 3rd rate.  
No timber.  
Undergrowth, greasewood, catclaw and sage.

13.00 N.0°02'W., bet. secs. 9 and 10,  
over rolling land, through scattering undergrowth.

15.00 Divide bet. NE. and SE. drainage, bears E. and W.

40.00 Bottom of large draw, course NE. Thence over hilly land.

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

$$\begin{array}{r} \frac{1}{4} \\ \hline \text{S 9 | S10} \end{array}$$

1916

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

55.80 Bottom of draw, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 3, 4, 9 and 10, marked on brass  
cap

$$\begin{array}{r} \text{T14S | R21E} \\ \hline \text{S4 | S3} \\ \hline \text{S 9 | S10} \end{array}$$

1916

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

Land, rolling on S. 13 chs., and hilly on remainder of  
line.

Soil, dark clay and loose rock; 3rd rate.

No timber.

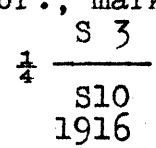
Undergrowth, greasewood, catclaw and sage.



Chains

N.89°55'E., on a random line, bet. secs. 3 and 10.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.08 Intersect N. and S. line 4 lks. S. of the cor. of secs. 2, 3, 10 and 11.

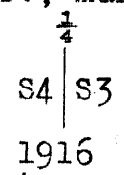
Thence S.89°53'W., on a true line, bet. secs. 3 and 10, over hilly land, through scattering undergrowth.  
 4.08 Bottom of draw, course NW.  
 26.88 Old road, bears N. and S.  
 26.93 Wash, 3 lks. wide, 6 ft. deep, course N. Asc. 65 ft.  
 38.10 Spur, sloping N. Begin descent.  
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



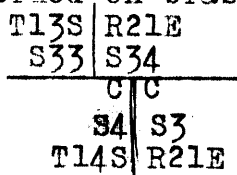
and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of cor.  
 48.38 Bottom of deep draw, course N., 110 ft. below spur. Asc. 100 ft., on E. slope.  
 65.10 Spur, projects N. Desc. 70 ft., on W. slope.  
 74.00 Bottom of ravine, course N. Asc. 100 ft., on E. slope.  
 80.08 The cor. of secs. 3, 4, 9 and 10.

Land, hilly.  
 Soil, dark clay and loose rock; 2nd and 3rd rate.  
 No timber.  
 Undergrowth, greasewood, sage and catclaw.

N.0°02'W., on a true line, bet. secs. 3 and 4, over hilly land, through scattering undergrowth.  
 2.50 Desc. into gulch; top of slope bears NE. and SW.  
 10.30 Bottom of gulch, 110 ft. below top of slope, course N.10°E. Asc. 25 ft.  
 12.00 Top of slope, on E. side of spur; thence along E. slope of spur.  
 26.00 Begin descent into canyon.  
 37.72 Road, bears E. and W.  
 38.20 Bottom of canyon, course W., 160 ft. below 26 ch. pt.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.  
 43.96 Telephone line, bears E. and W.  
 62.50 Spur, slopes SE., 210 ft. above bottom of canyon. Thence along E. side of spur.  
 72.92 Intersect N. bdy. of Tp. 278 lks. E. of the cor. of secs. 3, 4, 33 and 34, which is a limestone, 12x10x7 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General. This cor. will henceforth pertain solely to secs. 33 and 34.  
 At point of intersection set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 3 and 4, marked on brass cap



1916  
 and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, S. of cor.

Chains

Land, hilly and mountainous.  
Soil, dark clay and loose rock; 3rd rate.  
Undergrowth, greasewood and sage.  
No timber.

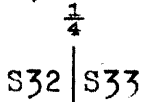
From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp.,  
hereinbefore described;

N.0°02'W., bet. secs. 32 and 33,  
over rolling land, through scattering undergrowth.  
Begin gradual ascent.

16.00 Top of low spur, falling NW. Begin gradual descent.

27.20 Wash, 30 lks. wide, 3 ft. deep, course NW.

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



1916

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

47.00 Top of spur, sloping NW. Desc. 35 ft.

50.00 Wash, 20 lks. wide, 3 ft. deep, course NW. Asc. 40 ft.

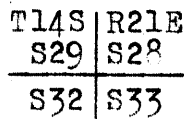
54.00 Top of spur, sloping NW. Begin gradual descent.

62.50 Wash, 40 lks. wide, 3 ft. deep, course W.

68.00 Top of low spur, sloping W.

72.80 Wash, 30 lks. wide, 4 ft. deep, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 28, 29, 32 and 33, marked on  
brass cap



1916

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

From cor., W. L. Johnson's house bears N.9°45'E., and  
L. C. Johnson's house bears N.11°45'E.

Land, rolling.  
Soil, sandy and gravelly loam; 1st and 2nd rate.  
No timber.  
Undergrowth, sage and mesquite.

40.00 EAST, on a random line, bet. secs. 28 and 33.

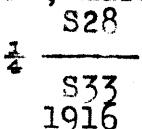
79.94 Set temp.  $\frac{1}{4}$  sec. cor.

Intersect N. and S. line 5 lks. S. of the cor. of secs.  
27, 28, 33 and 34.

Thence S.89°58'W., on a true line, bet. secs. 28 and 33,  
over rolling land, through scattering undergrowth.

20.84 Road, bears NE. and SW.

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



1916

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

49.40 Road, bears N. and S.

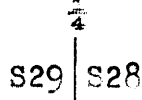
64.00 Top of water-shed bet. E. and W. drainage bears NE. and SW.

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

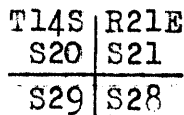
Chains

Land, rolling.  
Soil, sandy and gravelly loam; 1st and 2nd rate.  
No timber.  
Undergrowth, sage and mesquite.

- N.0°02'W., bet. secs. 28 and 29,  
over rolling land; through scattering mesquite and sage.  
Begin descent, on NE. slope.
- 14.55 Wire fence, bears E. and W.
- 30.00 Wash, 40 lks. wide, 2 ft. deep, course NE., 110 ft. below  
sec.cor. Asc. 15 ft., on gradual SE. slope.
- 36.00 Top of low spur, sloping NE. Begin descent on NW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the  
ground to rock and 16 ins. in a mound of stone, for  
 $\frac{1}{4}$  sec.cor., marked on brass cap



- 1916  
and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of cor.
- 57.26 Wire fence, bears E. and W.
- 70.70 Road, bears NW. and SE.
- 76.25 Wash, 100 lks. wide, 3 ft. deep, course W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 20, 21, 28 and 29, marked on  
brass cap

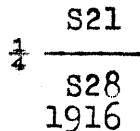


- 1916  
and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of cor.
- From cor., W. L. Johnson's house bears S.14°20'E., and  
L. C. Johnson's house bears S.28°05'E.

Land, rolling.  
Soil, sandy and gravelly loam; rocky; 2nd and 3rd rate.  
No timber.  
Undergrowth, mesquite and sage.

- N.89°58'E., on a random line, bet. secs. 21 and 28.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.04 Intersect N. and S. line 5 lks. N. of the cor. of secs.  
21, 22, 27 and 28.

- Thence WEST, on a true line, bet. vsecs. 21 and 28,  
over rolling land, through scattering undergrowth.
- 40.02 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the  
ground to rock and 18 ins. in a mound of stone, for  
 $\frac{1}{4}$  sec. cor., marked on brass cap

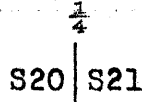


- 1916  
and raise a mound of stone, 2 ft. base, 1½ ft. high,  
N. of cor.
- 45.14 Wash, 40 lks. wide, 3 ft. deep, course NW.
- 66.64 Road, bears NW. and SE.
- 80.04 The cor. of secs. 20, 21, 28 and 29.

Land, rolling.  
Soil, sandy, gravelly and rocky loam; 2nd and 3rd rate.  
No timber. Undergrowth, sage and mesquite.

Chains

N.0°02'W., bet. secs. 20 and 21,  
 over rolling land, through scattering undergrowth.  
 3.85 Road, bears E. and W.  
 11.20 Wash, 40 lks. wide, 2 ft. deep, course W.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



1916

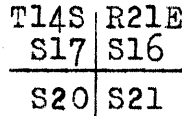
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.

53.43 Wash, 30 lks. wide, course NW.

59.35 Wash, 25 lks. wide, 2 ft. deep, course W.

80.00 (On top of spur, sloping NW.,)

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 16, 17, 20 and 21, marked on  
 brass cap



1916

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

Land, rolling.

Soil, sandy and gravelly loam; 1st and 2nd rate.

No timber.

Undergrowth, mesquite, catclaw and sage.

40.00 EAST, on a random line, bet. secs. 16 and 21.

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

Intersect N. and S. line 8 lks. S. of the cor. of secs.  
 15, 16, 21 and 22.

Thence S.89°57'W., on a true line, bet. secs. 16 and 21,  
 over mountainous land, through scattering undergrowth.  
 Asc. 270 ft., on NE. slope.

14.00 Top of ridge, bears NW. and SE. Desc. on SW. slope.

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

S16

$\frac{1}{4}$

S21

1916

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

42.30 Bottom of canyon, course NW., 630 ft. below top of ridge.  
 Asc. 100 ft., on NE. slope.

48.00 Top of spur, sloping NW. Desc. 125 ft., on SW. slope.

56.10 Canyon, course NW. Asc. 225 ft., on NE. slope.

73.50 Top of rocky spur, sloping NW. Desc. 160 ft., on SW.  
 slope.

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

Land, mountainous.

Soil, rocky and gravelly; limestone formation; 3rd and  
 4th rate.

No timber.

Undergrowth, sage, catclaw and ocotillo.

N.0°02'W., bet. secs. 16 and 17,  
 over rolling land, through scattering undergrowth.

Chains

- 5.00 Desc. 150 ft., on NW. slope, over mountainous land.  
 15.26 Wash, 34 lks. wide, 6 ft. deep, course NW., at ft. of slope.  
 25.00 Desc. 35 ft., on N. slope.  
 31.50 Wash, 25 lks. wide, 5 ft. deep, course W. Asc. 35 ft.  
 40.00 (On top of spur, sloping E.,)  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

S17	S16
-----	-----

1916

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

- 44.35 Wash, 30 lks. wide, 3 ft. deep, course NW.  
 54.00 Top of spur, sloping W. Desc. 35 ft., on N. slope.  
 55.80 Wash, 35 lks. wide, 4 ft. deep, course W. Asc. 100 ft.,  
 on S. slope.  
 63.50 Top of spur, sloping W. Desc. 24 ft., on N. slope.  
 67.35 Wash, 30 lks. wide, 5 ft. deep, course NW. Asc. 50 ft.,  
 on SW. slope.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound  
 of stone, for cor. of secs. 8, 9, 16 and 17, marked  
 on brass cap

T14S	R21E
S8	S9

S17	S16
-----	-----

1916

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

Land, mountainous and rolling.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, sage, mesquite and catclaw.

- 40.00 N.  $89^{\circ}57'E.$ , on a random line, bet. secs. 9 and 16.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.00 Intersect N. and S. line 14 lks. N. of the cor. of secs.  
 9, 10, 15 and 16.

- Thence N.  $89^{\circ}57'W.$ , on a true line, bet. secs. 9 and 16,  
 over rolling land, through scattering undergrowth.  
 30.00 Wash, 25 lks. wide, 5 ft. deep, course NE. Begin gradual  
 ascent.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in a  
 mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

S 9

 $\frac{1}{4}$ 

S16

1916

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

- 48.00 Top of low spur, sloping NE., 120 ft. above wash. Begin  
 gradual descent.  
 57.20 Wash, 30 lks. wide, 4 ft. deep, course NE. Asc. 80 ft.,  
 on NE. slope.  
 69.00 Top of ridge, bears NW. and SE. Desc. 240 ft., on SW.  
 slope, on mountainous land.  
 80.00 The cor. of secs. 8, 9, 16 and 17.

Land, rolling on E. 69 chs., and mountainous on remainder  
 of line.

Soil, gravel and limestone; 3rd and 4th rate.  
 No timber.

Undergrowth, mesquite, chaparral, greasewood and sage.

Chains

N.0°02'W., bet. secs. 8 and 9,  
over mountainous land, through scattering undergrowth.  
Asc. 233 ft., on steep SW. slope.

9.00 Top of ridge, bears NW. and SE. Desc. 90 ft., on NE.  
slope.

30.92 Wash, 20 lks. wide, 4 ft. deep, course SE. Begin ascent.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

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

1916

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

50.00 Top of spur projecting SE. from main ridge.

56.65 Top of main ridge, bears E. and W., 250 ft. above wash.  
Desc. 510 ft., on N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound  
of stone, for cor. of secs. 4, 5, 8 and 9, marked on  
brass cap

T14S | R21E  
S5 | S4  
-----  
S8 | S9

1916

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

Land, mountainous.

Soil, limestone and gravel; 3rd and 4th rate.

No timber.

Undergrowth, sage, oak brush and ocotillo.

40.00 S.89°57'E., on a random line, bet. secs. 4 and 9.  
Set temp.  $\frac{1}{4}$  sec. cor.

80.02 Intersect N. and S. line 20 lks. S. of the cor. of secs.  
3, 4, 9 and 10.

Thence S.89°54'W., on a true line, bet. secs. 4 and 9,  
over mountainous land, through scattering undergrowth.

6.00 Wash, course N. Asc. 75 ft.

18.00 Top of spur, sloping N. Desc. 35 ft., on W. slope.

27.30 Wash, 30 lks. wide, 4 ft. deep, course N. Asc. 20 ft.,  
on E. slope.

35.00 Top of spur, sloping N. Begin descent.

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

S 4  
 $\frac{1}{4}$  -----  
S 9  
1916

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

44.60 Wash, 20 lks. wide, 5 ft. deep, in bottom of canyon, course  
N.; 120 ft. below spur. Asc. 140 ft., on E. slope.

50.00 Top of spur, sloping N. Desc. 40 ft., on W. slope.

55.67 Wash, course N. Asc. 140 ft., on E. slope.

66.00 Top of spur, sloping N. Desc. 25 ft., on W. slope.

74.50 Wash, 15 lks. wide, 4 ft. deep, course N. Asc. 25 ft.,  
on E. slope.

77.00 Top of spur, sloping N. Desc. 35 ft., on W. slope.

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

Land, mountainous.

Soil, rocky; 4th rate.

No timber.

Undergrowth, mesquite, ocotillo and catclaw.

Chains

N.0°02'W., on a true line, bet. secs. 4 and 5,  
over mountainous land, through scattering undergrowth.  
Desc. 55 ft., on N. slope.

10.60 Wash, 30 lks. wide, 3 ft. deep, course NW. Asc. on SW.  
slope.

15.50 Spur, sloping NW. Desc. 320 ft., on NE. slope.

30.50 Wash, 40 lks. wide, 4 ft. deep, course NW. Asc. 20 ft.,  
on SW. slope.

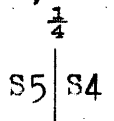
33.00 Top of spur, sloping NW. Desc. 60 ft., on NE. slope.

37.50 Road, bears E. and W.

38.70 Wash, 100 lks. wide, in bottom of canyon, course W. Asc.  
170 ft., on S. slope. Begin ascent.

39.05 Telephone line, bears E. and W.

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



1916

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

49.00 House bears S.88°W., approximately 40 chs. dist.

51.50 Top of spur, sloping W., 170 ft. above wash.

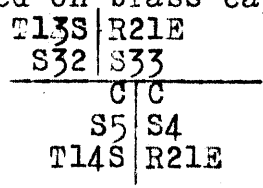
Fence, barbed wire, bears NE. and SW. Desc. 75 ft., on  
N. slope.

58.00 Wash, 30 lks. wide, in bottom of canyon, course SW. Asc.  
200 ft., on SE. slope.

71.50 Top of spur, sloping SE.

72.74 Intersect N. bdy. of Tp., 289 lks. E. of the cor. of secs.  
4, 5, 32 and 33, which is a stone, 12x10x6 ins. above  
ground, firmly set, marked and witnessed as described  
by the Surveyor-General. This cor. will henceforth  
pertain solely to secs. 32 and 33.

At point of intersection set an iron post, 3 ft. long,  
2 ins. diam., in a mound of stone, for closing cor. of  
secs. 4 and 5, marked on brass cap



1916

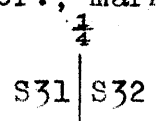
and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,  
S. of cor.

Land, mountainous.  
Soil, rocky and gravelly; 3rd and 4th rate.  
No timber.  
Undergrowth, sage, scrub oak and ocotillo.

From the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp.,  
hereinbefore described;

N.0°03'W., bet. secs. 31 and 32,  
over rolling land, through scattering undergrowth.

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



1916

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

69.50 Bottom of draw, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 29, 30, 31 and 32, marked

Chains

on brass cap

T14S	R21E
S30	S29
S31	S32

1916

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

Land, rolling; drainage W.  
Soil, coarse sand and clay--disintegrated granite; 3rd rate.  
No timber.  
Undergrowth, mesquite and catclaw.

40.00 EAST, on a random line, bet. secs. 29 and 32.  
Set temp. 1/4 sec. cor.  
80.06 Intersect N. and S. line 2 lks. S. of the cor. of secs. 28, 29, 32 and 33.

Thence S.89°59'W., on a true line, bet. secs. 29 and 32, over rolling land, through scattering undergrowth. Begin gradual ascent.

2.00 Spur, projecting NW. Begin gradual descent.  
38.50 Head of ravine, course SW. Asc.  
40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

S29
1/4
S32
1916

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

43.20 Spur, projects SW. Begin gradual descent.  
60.00 Ft. of slope. Asc. E. slope., 160 ft.  
80.06 The cor. of secs. 29, 30, 31 and 32.

Land, rolling and hilly.  
Soil, coarse sand and clay; 3rd rate.  
No timber.  
Undergrowth, mesquite, catclaw and sage.

40.00 WEST, on a true line, bet. secs. 30 and 31, over rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

S30
1/4
S31
1916

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

58.04 Intersect W. bdy. of Tp. 343 lks. N.3°43'W. of the cor. of secs. 25, 30, 31 and 36, hereinbefore described. This cor. will henceforth pertain solely to secs. 25 and 36.

At point of intersection set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 30 and 31, marked on brass cap

T14S		
R20E	R21E	
S25	C	S30
S36	C	S31

1916



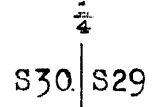
Chains

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

Land, rolling; drainage W.  
Soil, clay and coarse sand--disintegrated granite; 3rd rate.  
No timber.  
Undergrowth, mesquite and catclaw.

40.00

N.0°03'W., bet. secs. 29 and 30,  
over rolling land, through mesquite and catclaw.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



1916

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

76.60

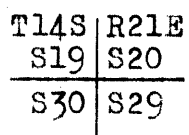
Road, bears E. and W.

78.70

Bottom of draw, course W.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, marked on brass cap



1916

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

Land, rolling; general drainage W.  
Soil, clay and coarse sand--disintegrated granite; 3rd rate.  
No timber.  
Undergrowth, mesquite and catclaw.

40.00

N.89°59'E., on a random line, bet. secs. 20 and 29.  
Set temp. ¼ sec. cor.

80.08

Intersect N. and S. line 9 lks. S. of the cor. of secs. 20, 21, 28 and 29.

Thence S.89°55'W., on a true line, bet. secs. 20 and 29,  
over rolling land, through scattering undergrowth.

13.88

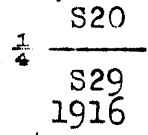
Road, bears NW. and SE.

14.78

Bottom of draw, course N.80°W.

40.04

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



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

69.28

Road, bears N.80°E. and S.80°W.

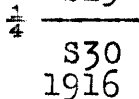
80.08

The cor. of secs. 19, 20, 29 and 30.

Land, rolling; drainage W.  
Soil, clay and coarse sand--disintegrated granite--3rd rate.  
No timber.  
Undergrowth, mesquite and catclaw.

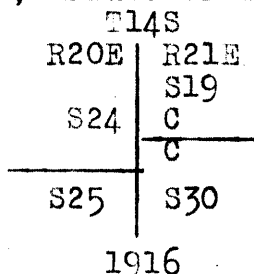
Chains

40.00 WEST, on a true line, bet. secs. 19 and 30,  
 over rolling land, through scattering undergrowth.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



63.06 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor.  
 Intersect W. bdy. of Tp. 338 lks. N.  $3^{\circ}55'$  W. of the cor.  
 of secs. 19, 24, 25 and 30, hereinbefore described;  
 This cor. will henceforth pertain solely to secs.  
 24 and 25.

At point of intersection set an iron post, 3 ft. long,  
 2 ins. diam., 24 ins. in the ground, for closing cor.  
 of secs. 19 and 30, marked on brass cap

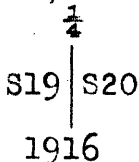


and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 E. of cor.

Land, rolling; drainage W.  
 Soil, clay and coarse sand--disintegrated granite--3rd rate.  
 No timber.  
 Undergrowth, mesquite and catclaw.

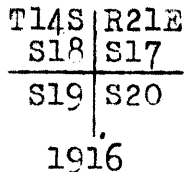
15.25 N.  $0^{\circ}03'$  W., bet. secs. 19 and 20,  
 over rolling land, through scattering underbrush.  
 20.00 Road, bears E. and W.  
 26.00 Bottom of draw, course W.

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



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

80.00 Bottom of draw, course W.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 17, 18, 19 and 20, marked on  
 brass cap



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

Land, rolling; drainage W.  
 Soil, clay and coarse sand--disintegrated granite,--3rd rate.  
 No timber.  
 Undergrowth, mesquite and catclaw.

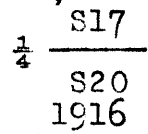
Subdivision of T. 14 S., R. 21 E.

Chains

40.00 N.89°55'E., on a random line, bet. secs. 17 and 20.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.20 Intersect N. and S. line 5 lks. N. of the cor. of secs.  
 16, 17, 20 and 21.

Thence S.89°57'W., on a true line, bet. secs. 17 and 20,  
 over mountainous land, through scattering undergrowth.  
 Desc. 140 ft.

10.20 Ft. of slope, bears N. and S.; thence over rolling land.  
 40.10 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

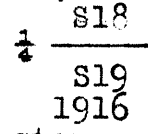


and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high,  
 N. of cor.

51.20 Bottom of draw, course N.80°W.  
 80.20 The cor. of secs. 17, 18, 19 and 20.

Land, rolling on W. 70 chs. and mountainous on remainder  
 of line.  
 Soil, clay and coarse sand--disintegrated granite,--3rd  
 rate.  
 No timber.  
 Undergrowth, mesquite and catclaw.

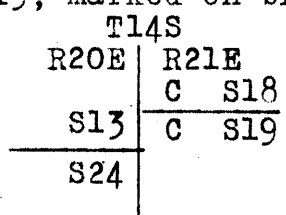
40.00 WEST, on a true line, bet. secs. 18 and 19,  
 over rolling land, through scattering undergrowth.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



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

68.80 Intersect W. bdy. of Tp. 368 lks. N.0°29'W. of the cor.  
 of secs. 13, 18, 19 and 24, hereinbefore described.  
 This cor. will henceforth pertain solely to secs.  
 13 and 24.

At point of intersection set an iron post, 3 ft. long,  
 2 ins. diam., 24 ins. in the ground, for closing cor.  
 of secs. 18 and 19, marked on brass cap



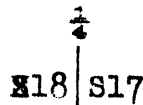
1916

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

Land, rolling; general drainage W.  
 Soil, clay, coarse sand and loose rock,--disintegrated  
 granite,--3rd rate.  
 No timber.  
 Undergrowth, mesquite and catclaw.

10.50 N.0°03'W., bet. secs. 17 and 18,  
 over rolling land, through scattering undergrowth.  
 31.40 Bottom of draw, course W.  
 40.00 Bottom of draw, course W.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

Chains



1916

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

58.40

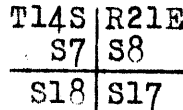
Bottom of draw, course W.

78.30

Bottom of gulch, course N.80°W.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, marked on brass cap



1916

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

Land, rolling; general drainage W.

Soil, clay, loose rock and coarse sand,--disintegrated granite,--3rd rate.

No timber.

Undergrowth, mesquite and catclaw.

40.00

N.89°57'E., on a random line, bet. secs. 8 and 17.

80.16

Set temp. ¼ sec. cor.  
Intersect N. and S. line 7 lks. N. of the cor. of secs. 8, 9, 16 and 17.

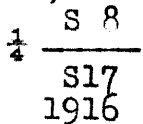
Thence WEST, on a true line, bet. secs. 8 and 17, over mountainous land, through scattering undergrowth. Desc. 300 ft., on SW. slope.

35.00

Ft. of slope, bears NW. and SE. Thence over hilly land.

40.08

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



1916

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

80.16

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

Land, mountainous on E. 35 chs. and hilly on remainder of line.

Soil, dark clay and loose rock; 3rd rate.

No timber.

Undergrowth, mesquite and catclaw.

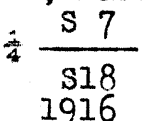
.90

WEST, on a true line, bet. secs. 7 and 18, over rolling hills, through scattering mesquite and catclaw.

40.00

Bottom of gulch, course N.80°W.

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



1916

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

60.00

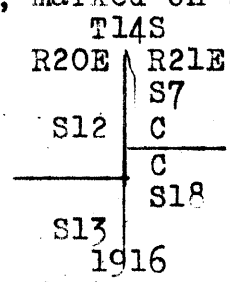
Bottom of draw, course NW.

71.97

Intersect W. bdy. of Tp. 333 lks. N.5°37'W. of the cor. of secs. 7 and 18, hereinbefore described. I change cor. to angle pt. by effacing old marks and marking AP on W. face of stone,

Chains

At point of intersection set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 7 and 18, marked on brass cap

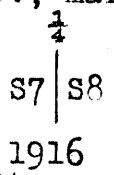


and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.

Land, rolling hills; general drainage W.  
Soil, dark clay and coarse gravel and loose rock; 3rd rate.  
No timber.  
Undergrowth, mesquite and catclaw.

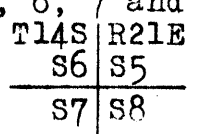
N.0°03'W., bet. secs. 7 and 8,  
over rolling hills, through scattering undergrowth.  
Asc. 115 ft., on S. slope.

- 15.00 Top of ridge, bears E. and W. Desc. 110 ft., on N. slope.
- 33.20 Bottom of ravine, course W. Begin gradual ascent.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



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

- 41.50 Bottom of main draw, course W.
- 73.00 Draw, course W. Asc. on S. slope of mountain, 60 ft.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to rock and 10 ins. in a mound of stone, for cor. of secs. 5, 6, 7 and 8, marked on brass cap



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

Land, rolling hills on S. 73 chs. and mountainous on remainder of line.  
Soil, dark clay and coarse gravel, with loose rock; 3rd rate.  
No timber.  
Undergrowth, mesquite and catclaw.

- 40.00 EAST, on a random line, bet. secs. 5 and 8.
- 80.04 Set temp. 1/4 sec. cor.  
Intersect N. and S. line 6 lks. N. of the cor. of secs. 4, 5, 8 and 9.

Thence N.89°57'W., on a true line, bet. secs. 5 and 8, over mountainous land, through scattering undergrowth.  
Asc. 40 ft.

- 3.50 Summit of ascent, on N. slope of peak. Desc. 175 ft. along N. side of same.
- 35.00 Top of ridge, bears SE. and W. Asc. along top.
- 40.02 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone on rock, for 1/4 sec. cor., marked on brass cap

Chains

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

1916

- and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.
- 48.50 Leave ridge, bears NW. and E., 80 ft. above .35 ch. pt. Desc. 265 ft., on S. side of mountain.
- 70.00 Ft. of descent. Asc. 25 ft., along S. side of mountain.
- 79.00 Summit of ascent. Desc.
- 80.04 The cor. of secs. 5, 6, 7 and 8.

Land, mountainous.  
Soil, dark clay and loose rock; 4th rate, with numerous outcropping limestone ledges.  
No timber.  
Undergrowth, mesquite and catclaw.

- WEST, on a true line, bet. secs. 6 and 7, over rolling mountainous land, through scattering undergrowth. Begin gradual descent.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

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

1916

- and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.
- 54.90 Bottom of draw, course S.75°W. Thence over rolling land.
- 76.10 Bottom of draw, course N.75°W.
- 78.46 Intersect W. bdy. of Tp. 428 lks. N.3°34'W. of the cor. of secs. 6 and 7, hereinbefore described. I change cor. to angle pt. by effacing old marks and marking stone A P on W. face.
- At point of intersection set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 6 and 7, marked on brass cap

T14S

R20E	R21E
S 1	C S6
S12	C S7

1916  
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, E. of cor.

Land, rolling mountainous, hilly and rolling.  
Soil, dark clay, loose rock and coarse gravel; 3rd rate.  
No timber.  
Undergrowth, mesquite and catclaw.

- N.0°03'W., bet. secs. 5 and 6, over mountainous land, through scattering undergrowth. Asc. 330 ft. on SW. slope.
- 14.85 Ridge, bears NW. and SE. Begin descent of NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in a mound of stone on rock, for  $\frac{1}{4}$  sec. cor., marked on brass cap

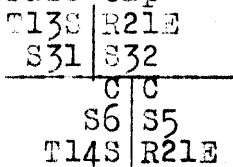
$$\frac{1}{4} \frac{S 6}{S 5}$$

1916

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

Chains

51.15 Bottom of canyon, course N.75°W., 570 ft. below top of ridge. Begin ascent on S. slope.  
 55.14 Road, bears E. and W.  
 57.01 Wire fence, bears E. and W.  
 62.60 Pt. of spur, sloping W., 95 ft. above bottom of canyon. Desc. 50 ft., on N. slope.  
 65.80 Bottom of ravine, course SW. Asc. 125 ft., on S. slope.  
 69.45 Pt. of spur, sloping SW. Desc. 45 ft., on NW. slope.  
 73.18 Intersect N. bdy. of Tp. 269 lks S.89°57'E of cor. of secs. X32 and X33, reestablished as hereinbefore described.  
 At point of intersection set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to rock and 12 ins. in a mound of stone, for closing cor. of secs. 5 and 6, marked on brass cap



1916

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

Land, mountainous.  
 Soil, dark clay and loose rock, 4th rate; with outcropping limestone ledges.  
 Undergrowth, mesquite and catclaw.  
 No timber.

Boundaries of T. 14 S., R. 21 E.

Latitudes, Departures and Closing Errors.

Line designated	True Course	Dist. chs.	Latitudes		Departures	
			N. chs.	S. chs.	E. chs.	W. chs.
South Boundary	West	453.28				453.28
West Boundary	N.3°22'W.	36.52	36.46			2.14
	N.3°33'W.	40.11	40.03			2.48
	N.3°43'W.	40.07	39.99			2.59
	N.3°39'W.	40.02	39.94			2.55
	N.3°55'W.	39.94	39.85			2.73
	N.4°29'W.	39.95	39.83			3.12
	N.0°29'W.	41.01	41.01			.35
	N.4°10'W.	39.62	39.52			2.88
	N.5°37'W.	41.03	40.83			4.02
	N.3°44'W.	38.22	38.14			2.49
	N.3°34'W.	41.05	40.97			2.55
	N.4°14'W.	36.50	36.40			2.69
North Boundary	S.89°57'E.	160.80		.14	160.80	
	East	320.00			320.00	
	S.89°59'E.	2.15			2.15	
East Boundary	South	472.72		472.72		
Convergency						.46
Totals			472.97	472.86	483.41	483.87
			472.86			483.41
Error in latitude,			.11			
Error in departure,						.46

The land through the center of this township, extending N. and S., and the NW. cor., is generally rolling hills, the soil of which is a hard stiff clay, with rock, covered with scattering mesquite and sage.

The E. two ranges of sections are gently rolling land, with a hard, stiff clay and coarse gravel soil, supporting a scant growth of sage and Spanish dagger.

The remainder of the township is gently rolling bench land, broken by small washes and ravines draining W. to the San Pedro River. The soil is coarse sand and loose rock, and supports a growth of mesquite, catclaw and ocotillo.

Fair grazing exists all over the township.

Water is found at a depth of from 40 to 200 ft. throughout the two ~~east~~ ranges of sections. There is no permanent surface water.

One settler is located in section 24 and another in section 5.

No evidence of valuable mineral was noted.



CERTIFICATE OF UNITED STATES SURVEYOR.

WOOD

I, Hargraves Wood, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 63, Arizona, bearing date of the 7th day of October, 191 , I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the subdivision lines of Township 14 South, Range 21 East, retraced all those parts or portions of the West boundary of Township 14 South, Range 21 East, and resurveyed all those parts or portions of the South boundary of Township 13 South, Range 21 East, of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Group 63, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Hargraves Wood U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of .....

executed by .....

under his special instructions dated ....., 191 , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Surveyor General.

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

U. S. Surveyor General.

Book "G"

Group 63, - - Arizona.

4-680

Township 14 South, Range 21 East.

DATE DIAGRAM.

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

6-2764

Surveys executed on dates shown in red on above diagram, by Ralph Gentry, U. S. Surveyor.

Surveys, retracements and resurveys executed on dates shown in green on above diagram, by Hargraves Wood, U. S. Surveyor.

BOOK 3010

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Ralph Gentry, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 63, Arizona, bearing date of the 7th day of October, 1915, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the South boundary and subdivision lines of Township 14 South, Range 21 East, of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Group 63, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Ralph Gentry U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, April 29, 1918.

The foregoing field notes of the survey of the South boundary and subdivision lines of Township 14 South, Range 21 East, the retracement of the West boundary of Township 14 South, Range 21 East, and the resurvey of two miles of the South boundary of Township 13 South, Range 21 East, all of the Gila and Salt River Base and Meridian, in the State of Arizona,

executed by U. S. Surveyors Ralph Gentry and Hargraves Wood, under his special instructions for Group 63, Arizona, dated Oct. 7, 1915, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys retracements and resurveys they describe, are hereby approved.

U. S. Surveyor General.

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

U. S. Surveyor General.