

3037

Book "D"

4-679

G.L.O. letter "E"  
Apr. 1-1919.

3037

# FIELD NOTES

OF THE SURVEY OF THE

East and North Boundaries, and

Subdivision lines

of

TOWNSHIP 16 NORTH, RANGE 12 WEST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Otis Ross, U. S. Surveyor,

and

A. Parker Warner, U.S. Transitman

~~In the capacity of U.S. Surveyor~~, under instructions dated February 20, 1915,  
issued by the United States Surveyor General to govern surveys included in  
Group No. 49, which were approved by the Commissioner of the General Land  
Office, March 1, 1915.

Survey commenced January 24, 1916.

Survey completed February 14, 1916.

Executed under assignment  
Instructions dated November 29, 1915.

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3037

1A

Book "D"

Group 49 - - - Arizona.

BOOK 8037

### INDEX DIAGRAM.

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- Surveyed under this Group. Notes in this book.
- Surveyed under this Group. Notes in Book "C".
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- Surveyed under this Group; Notes in Book "G".
- Surveyed under Group 41.
- Accepted surveys.

East and North Boundaries  
and  
Subdivision of T. 16 N., R. 12 W.

Chains

Survey executed jointly by Otis Ross, U. S. Surveyor, and A. Parker Warner, U. S. Transitman, on dates shown on page 43 hereof.

The instruments used are described, with record of approval by the assistant supervisor of surveys, and field tests, in Book A.

The adjustments of both instruments were checked and maintained throughout the survey by frequent comparison with a meridian determined by observation on Polaris at elongation.

The magnetic declination in the township is 17°E.

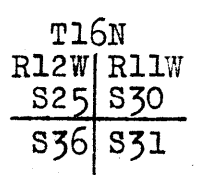
East Boundary, T. 16 N., R. 12 W.

From the cor. of Tps. 15 and 16 N., Rs. 11 and 12 W., described in Book C,

- North, bet. secs. 31 and 36,  
over mountainous land, through dense undergrowth.
  - 2.50 Wash, 10 lks. wide, course NE.; asc. 80 ft., on broken E. slope, to
  - 6.30 Top of spur, sloping NE.; desc. 190 ft., to
  - 17.47 Wash, 80 lks. wide, course NE.; asc. 45 ft., to
  - 24.70 Wash, 30 lks. wide, course NE.; asc.
  - 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked  $\frac{1}{4}$
- |      |  |     |
|------|--|-----|
| .S36 |  | S31 |
| 1916 |  |     |

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

  - 41.10 Top of cliff bears NE. and SW., facing SE.; 390 ft. above wash.; asc. gradually, 40 ft., on SE. slope, to
  - 69.45 Edge of cliff bears NW. and SE. To avoid chaining over same, offset as follows:  
West, 4.98 chs. Desc. 35 ft.
  - 80.00 Thence North, on offset, 10.55 chs., ascending 110 ft., to (Counting from Tp. cor.)  
Offset East, 4.98 chs., descending 295 ft., to true line, on which  
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass cap, marked



1916

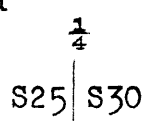
and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

Land, mountainous and broken.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, scrub cedar, palo-verde, palo-cristo, cactus, catclaw, greasewood and oak brush.  
Poor grass.

Chains

North, bet. secs. 25 and 30,  
over mountainous land, through dense undergrowth.  
To avoid chaining over very rough ground, offset East,  
around perpendicular cliff, 7.36 chs., descending 100  
ft.

Thence North, on offset.  
Desc. 130 ft., to  
17.80 (Counting from sec. cor.) Spur, sloping E.; desc. 130 ft.,  
on NE. slope, to  
29.54 (Counting from sec. cor.) Offset West, 7.36 chs.; ascend-  
ing 290 ft.  
Thence North, on true line. Desc.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the  
ground and 10 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
with brass cap, marked



1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor. Impracticable to set post farther in ground.  
46.65 Gulch, course NE.; 640 ft. below 29.54 ch. pt.  
Desc. 330 ft., to

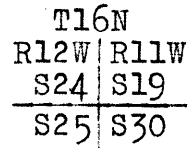
59.10 Sycamore Creek, 50 lks. wide, course NW.; con-  
taining water, 20 lks. wide, 6 ins. deep.;  
Asc. SW. slope.

62.00 Spur, sloping NW.; desc. 55 ft., on NE. slope, to

63.60 Gulch, course NW.; asc. 250 ft., on NW. slope, to

78.10 Top of spur, sloping NW.;

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



1916

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

Land, mountainous and broken.

Soil, rocky; 4th rate.

No timber.

Undergrowth, scrub cedar, palo-verde, greasewood, scrub  
oak, catclaw, crucifixion thorn, soap-weed, and cactus.

Poor grass.

North, bet. secs. 19 and 24,  
over mountainous land, through scattering undergrowth.  
Desc. 200 ft., over broken NW. slope, to

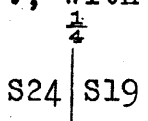
8.45 Gulch, course SW.; asc. 215 ft., on SW. slope, to

13.40 Top of spur, sloping SW.; asc. 115 ft., on SW. slope, to

21.55 Top of spur, sloping NW.; desc. 65 ft., on NE. slope, to

38.42 Gulch, 20 lks. wide, on bottom, course SW.; asc. SE. slope.

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



1916

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

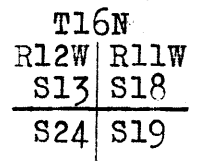
49.96 Top of spur, sloping SW.; 60 ft. above gulch.; thence along  
broken NE. slope. Desc. 30 ft., to

59.90 Gulch, course SW.; asc. 40 ft., to

62.30 Top of spur, sloping SW.; desc. 180 ft., on NW. slope, to

Chains

69.10 Gulch, 80 lks. wide on bottom, course SW.; asc. 65 ft. on SW. slope, to  
 74.00 Top of spur, sloping SW.; desc. 65 ft., to  
 78.92 Gulch, 10 lks. wide on bottom, course SW.  
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, with brass cap, marked

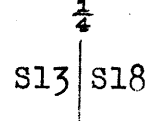


1916

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

Land, mountainous and broken.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, scrub cedar, palo-verde, crucifixion thorn, greasewood, catclaw, cactus, scrub oak, and soapweed.  
 Poor grass.

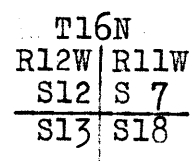
North, bet. secs. 13 and 18,  
 over mountainous land, through dense undergrowth.  
 Asc. 280 ft., on SE. slope, to  
 9.00 Top of spur, sloping SW.; desc. 90 ft., on broken NW. slope, to  
 18.75 Gulch, course SW.; asc. 40 ft., to  
 28.75 Spur, sloping SW.; desc. 35 ft., to  
 31.65 Wash, 10 lks. wide, course SW.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



1916

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

49.80 Wash, 10 lks. wide, course SW.; asc. 45 ft., to  
 53.54 Spur, sloping SW.; desc. 90 ft., on NW. slope, to  
 64.65 Gulch, course SW.; asc. 270 ft., on SE. slope, to  
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, with brass cap, marked



1916

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

Land, mountainous and broken.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, scrub-oak, crucifixion thorn, piñon, catclaw and cactus.

North, bet. secs. 7 and 12,  
 over mountainous land, through scattering undergrowth.  
 Asc. 25 ft., to  
 2.00 Spur, sloping W.; desc. 50 ft., to  
 5.90 Gulch, course W.; asc. 80 ft., on S. slope, to

East Boundary, T. 16 N., R. 12 W.

Chains

11.60 Top of spur, sloping W.; desc. 120 ft., on N. slope, to  
 17.45 Gulch, course W.; asc. 30 ft., to  
 22.15 Spur, sloping W.; desc. 65 ft., to  
 27.05 Gulch, course W.; asc. 135 ft., to  
 35.25 Top of spur, sloping W.; desc.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the  
 ground and 16 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
 with brass cap, marked

$\frac{1}{4}$   
 S12 | S 7

1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor. Impracticable to set post farther in ground.  
 Desc. N. slope.

49.33 Bitter Creek, water 3 ft. wide, 3 ins. deep, course W.;  
 370 ft. below spur.

Asc. 150 ft., on S. slope, to

57.00 Point of spur, sloping SW.; desc. 65 ft., to

63.90 Gulch, course SW.; asc. SE. slope, 275 ft., to

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the  
 ground and 18 ins. in a mound of stone, for cor. of secs.  
 1, 6, 7 and 12, with brass cap, marked

T16N  
 R12W | R11W  
 S1 | S6  
 ---  
 S12 | S 7

1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor. Impracticable to set post farther in ground.

Land, mountainous and broken.

Soil, rocky; 4th rate.

No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus.

Poor grass.

North, bet. secs. 1 and 6,  
 over mountainous land, through scattering undergrowth.

Asc. 380 ft., on rocky SE. slope, to

18.20 Top of spur; thence asc. on SW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the  
 ground and 20 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
 with brass cap, marked

$\frac{1}{4}$   
 S1 | S6

1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor. Impracticable to set post farther in ground.

63.85 SW. edge of mesa bears NW. and SE.; 880 ft. above 18.20  
 ch. pt.; thence over rolling top of mesa.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 16 ins. in the  
 ground and 14 ins. in a mound of stone, for cor. of Tps.  
 16 and  $16\frac{1}{2}$  N., Rs. 11 and 12 W., with brass cap, marked

T16 $\frac{1}{2}$ N  
 R12W | R11W  
 S36 | S31  
 ---  
 S1 | S6

T16N

1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 S. of cor. Impracticable to set post farther in ground.

8087

East Boundary, T. 16 N. R. 12 W.

5

Chains

Land, 63.85 chs. mountainous and balance rolling.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, ocotillo, greasewood, scrub oak,  
ocotillo, and cactus.  
Poor grass.

North Boundary, T. 16 N., R. 12 W.

From the cor. of Tps. 16 and 16½ N., Rs. 11 and 12 W.,  
hereinbefore described,

8.77 West, on a true line, bet. secs. 1 and 36,  
over nearly level mesa, through scattering undergrowth.  
W. edge of mesa bears N. and S.  
Desc. 875 ft., over abrupt, broken W. slope, over mount-  
ainous land, to  
36.50 Gulch, course SW.; asc. 65 ft., on SE. slope, to  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the  
ground and 18 ins. in a mound of stone, for ¼ sec. cor.,  
with brass cap, marked

S 36  
¼ -----  
S 1  
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
N. of cor. Impracticable to set post farther in ground.  
46.00 Point of spur, sloping S.; desc. 100 ft., to  
53.35 Gulch, course S.; asc. E. slope, 190 ft., to  
60.35 Spur, sloping S.; desc. 490 ft., to  
80.00 Set an iron post, 3 ft. long, 3 ins. diam., in a mound of  
stone, for cor. of secs. 1, 2, 35 and 36, with brass  
cap, marked

T16½N | R12W  
S35 | S36  
-----  
S2 | S1

T16N  
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of cor. Impracticable to set post in ground.

Land, 8.77 chs. rolling and balance mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, ocotillo, greasewood, catclaw,  
and cactus.  
Poor grass.

19.67 West, bet. secs. 2 and 35,  
over broken, mountainous land, through scattering under-  
growth.; desc. 225 ft., on W. slope, to  
32.90 Gulch, course S.; asc. 290 ft., on E. slope, to  
40.00 Top of spur, sloping S.; desc. W. slope.  
Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the  
ground and 14 ins. in a mound of stone, for ¼ sec. cor.,  
with brass cap, marked

S 35  
¼ -----  
S 2  
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
N. of cor. Impracticable to set post farther in ground.

Chains

41.50 Gulch, course S.; 170 ft. below spur.  
Asc. 440 ft., on E. slope, to  
60.50 Top of spur, sloping S.; desc. 370 ft., on W. slope, to  
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the  
ground and 20 ins. in a mound of stone, for cor. of secs.  
2, 3, 34 and 35, with brass cap, marked

T16 $\frac{1}{2}$ N	R12W
S34	S35
S3	S2

T16N  
1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high,  
W. of cor. Impracticable to set post farther in ground.

Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
and cactus.  
Poor grass.

West, bet. secs. 3 and 34,  
over broken, mountainous land, through scattering under-  
growth. Desc. 820 ft., on NW. slope, to  
36.40 Bottom of Bohner Canyon, course SW.; stream, 4 ft. wide,  
4 ins. deep, in bottom.  
Asc. SE. slope.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

S 34
$\frac{1}{4}$ -----
S 3
1916

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

62.10 Top of spur, sloping S.; 580 ft. above canyon.  
Desc. 310 ft., on W. slope, to  
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the  
ground (on solid rock) and 16 ins. in a mound of stone,  
for cor. of secs. 3, 4, 33 and 34, with brass cap, marked

T16 $\frac{1}{2}$ N	R12W
S33	S34
S4	S3

T16N  
1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high,  
W. of cor. Impracticable to set cor. farther in ground.

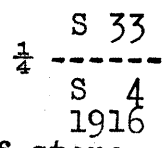
Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, greasewood, ocotillo, and cactus.  
Poor grass.

West, bet. secs. 4 and 33,  
over mountainous land, through scattering undergrowth.  
Desc. 35 ft., to  
2.45 Gulch, course S.; asc. 95 ft., on E. slope, to  
7.50 Spur, sloping S.; desc. 460 ft., on W. slope, to  
33.80 Gulch, course S.; asc. E. slope.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



North Boundary, T. 16 N., R. 12 W.

Chains

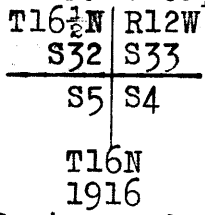


and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

48.50 Point of spur, sloping S.; 135 ft. above gulch.  
 Desc. 170 ft., on W. slope, to

76.20 Gulch, course S.; asc. 85 ft., on E. slope, to

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the ground and 18 ins. in a mound of stone, for cor. of secs. 4, 5, 32 and 33, with brass cap, marked



and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Impracticable to set post farther in ground.

Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, and cactus.  
 Poor grass.

West, bet. secs. 5 and 32, over roughly rolling, broken land, through scattering undergrowth. Asc. 20 ft., to

2.90 Top of spur, sloping SW.; desc. 70 ft., to

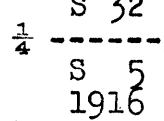
7.18 Gulch, course SW.; asc. 70 ft., on SE. slope, to

11.65 Spur, sloping SW.; desc. 140 ft., on NW. slope, to

18.53 Gulch, course SW.; asc. 150 ft., on SE. slope, to

27.99 Spur, sloping SW.; desc.

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



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

47.85 Desc. NW. slope.  
 Gulch, course SW.; 200 ft., below spur.; asc. 30 ft., on SE. slope, to

52.90 Spur, slope, SW.; desc. 100 ft., to

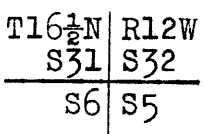
64.75 Gulch, course SW.; asc. 50 ft., to

67.00 Spur, sloping SW.; desc. 30 ft., to

74.62 Wash, course SW.; asc. 20 ft., to

76.60 Spur, sloping SW.

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, with brass cap, marked



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

Land, roughly rolling and broken.  
 Soil, rocky and gravelly; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, ocotillo, catclaw and cactus.  
 Poor grass.



Subdivision of T. 16 N., R. 12 W.

Chains

1/4  
S35 | S36

1916

71.62 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,  
80.00 W. of cor. Cor. falls on top of spur, sloping W.  
Desc. 360 ft., on N. slope, to  
Gulch, course W.; asc. 160 ft., on S. slope, to  
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the  
ground, 18 ins. in a mound of stone, for cor. of secs.  
25, 26, 35 and 36, with brass cap, marked

T16N | R12W  
S26 | S25  
-----  
S35 | S36

1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,  
W. of cor. Impracticable to set post farther in ground.

Land, mountainous and broken.  
Soil, rocky: 4th rate.  
No timber.  
Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
and cactus. Poor grass.

40.00 East, on a random line, bet. secs. 25 and 36.  
79.86 Set temp. 1/4 sec. cor.  
Intersect E. bdy. of Tp., 12 lks. N. of the cor. of secs.  
25, 30, 31 and 36, hereinbefore described.

Thence N.89°55'W., on a true line, bet. secs. 25 and 36,  
over mountainous land, through scattering undergrowth.  
Asc. 195 ft., to  
3.30 Top of cliff, 70 ft. high; asc. 60 ft., on E. slope, to  
14.95 Top of spur, sloping N.; desc. 40 ft., to  
19.90 Wash, course N.; asc. 25 ft., to  
24.90 Top of spur, sloping N.; desc. 25 ft., to  
29.90 Head of small draw, course N.; asc. 45 ft., to  
39.93 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
stone, for 1/4 sec. cor., with brass cap, marked

S 25  
1/4 -----  
S 36  
1916

60.00 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,  
9.86 N. of cor. Impracticable to set post farther in ground.  
Top of spur, sloping N.60°W.; desc. 160 ft., to  
The cor. of secs. 25, 26, 35 and 36.

Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, ocotillo, greasewood, catclaw,  
cactus and scrub oak. Poor grass.

N.0°01'W., bet. secs. 25 and 26,  
over mountainous land, through scattering undergrowth.  
Asc. 35 ft., on S. slope, to  
5.00 Top of spur, sloping W.; desc. 320 ft., on N. slope, to  
18.17 Gulch, course NW.; asc. 185 ft., on SW. slope, to  
26.10 Top of spur, sloping NW.; desc.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the  
ground, for 1/4 sec. cor., with brass cap, marked

Chains

	$\frac{1}{4}$	
S26		S25

1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Impracticable to set post farther in ground. Desc. N. slope.

59.04  
80.00

Top of cliff, 50 ft. high. Continue descent. 970 ft. below spur at 26.10 ch. pt., Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground and 14 ins. in a mound of stone, for cor. of secs. 23, 24, 25 and 26, with brass cap, marked

T16N		R12W
S23		S24
<hr/>		
S26		S25

1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Impracticable to set post farther in ground.

Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, greasewood, ocotillo, catclaw, scrub oak and cactus. Poor grass.

40.00  
79.90

East, on a random line, bet. secs. 24 and 25. Set temp.  $\frac{1}{4}$  sec. cor. Intersect E. bdy. of Tp. at the cor. of secs. 19, 24, 25 and 30, hereinbefore described.

11.40  
25.00  
27.00  
32.25  
39.95

Thence West, on a true line, bet. secs. 24 and 25, over broken mountainous land, through scattering undergrowth. Desc. 310 ft., on SW. slope, to Sycamore Creek, course NW.; asc. 230 ft., to Low spur, sloping N.; desc. 30 ft., to Small wash, course N. Low spur, sloping N. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

	S 24	
$\frac{1}{4}$	-----	
	S 25	
	1916	

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

54.00  
73.65  
79.90

Asc. 130 ft., on NE. slope, to Top of spur, sloping NW.; desc. 450 ft., on W. slope, to Gulch, course N.20°W.; asc. 25 ft., to The cor. of secs. 23, 24, 25 and 26.

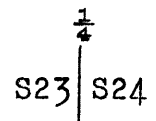
Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, greasewood, ocotillo, cactus catclaw and scrub oak. Poor grass.

9.87  
29.40  
39.25  
40.00

N.0°01'W., bet. secs. 23 and 24, over rolling mountainous land, through scattering undergrowth; desc. 100 ft., to Sycamore Creek, course SW.; asc. SE. slope. Spur, sloping SE.; thence desc. on NE. slope. Wash, course SE.; asc. Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground and 26 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

Subdivision of T. 16 N., R. 12 W.

Chains



1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor. Impracticable to set post farther in ground.  
 Asc. SW. slope.

47.10 Top of divide bet. Bitter Creek and Sycamore Creek, bears  
 N.  $75^\circ$  E. and S.  $75^\circ$  W.

58.00 Desc. 180 ft., to

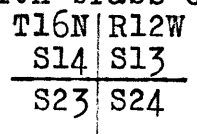
69.10 Small gulch, course NW.; asc. 35 ft., to

71.06 Point of spur, sloping W.; desc. 30 ft., to

74.00 Small wash, course SW.; asc. 45 ft., to

78.97 Top of spur, sloping W.; desc. N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the  
 ground and 16 ins. in a mound of stone, for cor. of secs.  
 13, 14, 23 and 24, with brass cap, marked



1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor. Impracticable to set post farther in ground.

Land, rolling mountainous.

Soil, rocky; 4th rate.

No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw,  
 cactus, and oak brush. Poor grass.

40.00 East, on a random line, bet. secs. 13 and 24.

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

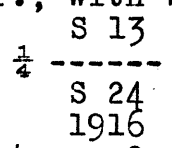
Intersect E. bdy. of Tp. 5 lks. N. of the cor. of secs.  
 13, 18, 19 and 24, hereinbefore described.

Thence N.  $89^\circ 58'$  W., on a true line, bet. secs. 13 and 24,  
 over roughly rolling and broken land, through scattering  
 undergrowth. Asc. 235 ft., on SE. slope, to

20.00 Spur, sloping SW.; desc. 70 ft., to

35.00 Head of draw, course NW.

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



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

43.40 Top of rocky spur, sloping NW.; desc. 215 ft., on SW. slope,  
 to

58.30 Wash, course N.  $80^\circ$  W.

61.50 Point of spur, sloping N.; desc. 70 ft., along N. slope, to  
 79.96 The cor. of secs. 13, 14, 23 and 24.

Land, rolling and broken.

Soil, rocky and gravelly; 4th rate.

No timber.

Undergrowth, palo-verde, greasewood, ocotillo, catclaw  
 and oak brush.

Poor grass.

N.  $0^\circ 01'$  W., bet. secs. 13 and 14,  
 over rolling, broken hills, through scattering undergrowth.  
 Desc. 80 ft., to

6.70 Gulch, 10 lks. wide, at bottom, course N.  $70^\circ$  W.; asc. 115  
 ft., to

Chains

17.00 Top of spur, sloping W.; desc. 150 ft., on NW. slope, to  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

$\frac{1}{4}$   
 S14 S13

1916

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

40.60 Bitter Creek, water 4 ft. wide, 6 ins. deep, course W.  
 Asc. 355 ft., along SW. slope, to

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

T16N | R12W  
 S11 | S12  
 ---  
 S14 | S13

1916

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

Land, rolling and broken.

Soil, rocky; 4th rate.

No timber.

Undergrowth, greasewood, ocotillo, catclaw and cactus.

Poor grass.

40.00 East, on a random line, bet. secs. 12 and 13.

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

80.00 Intersect E. bdy. of Tp. 40 lks. S. of the cor. of secs.  
 7, 12, 13 and 18, hereinbefore described.

Thence S.  $89^{\circ}43'$  W., on a true line, bet. secs. 12 and 13,  
 over roughly rolling and broken land, through scattering  
 undergrowth. Asc. 85 ft., on E. slope, to

4.20 Point of spur, sloping S.; desc. 520 ft., on W. slope, to

35.00 Small gulch, course SW.; asc. 25 ft., to

40.00 On point of spur, sloping S.,

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

S 12

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

S 13

1916

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

Desc. 150 ft., on W. slope, to

52.00 Bitter Creek, clear water, 2 ft. wide, 3 ins. deep, course  
 SW.; (East fork of creek). Asc. 35 ft., to

55.30 Low spur, sloping S.; desc. 30 ft., to

57.45 West fork of Bitter Creek; water 1 ft. wide, 6 ins. deep,  
 course S.  $20^{\circ}$  W.; asc. 250 ft., to

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

Land, rolling and broken.

Soil, rocky; 4th rate.

No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
and cactus.

Poor grass.

Chains

40.00 N.0°01'W., bet. secs. 11 and 12,  
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., with brass cap, marked

1/4  
S11 S12

1916

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

65.00 Asc. gradually, along rocky E. slope, to  
Point of spur, sloping E.

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, with brass  
cap, marked

T16N | R12W  
S2 | S1  
-----  
S11 | S12

1916

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

Land, rolling.

Soil, rocky; 4th rate.

No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
and cactus.

Poor grass.

40.00 East, on a random line, bet. secs. 1 and 12.

80.00 Set temp. 1/4 sec. cor.

Intersect E. bdy. of Tp. 32 lks. S. of the cor. of secs.  
1, 6, 7 and 12, hereinbefore described.

Thence S.89°46'W., on a true line, bet. secs. 1 and 12,  
over rolling mountainous land, through scattering under-  
growth. Asc. 90 ft., to

3.00 Spur, sloping S.; desc. 390 ft., to

29.00 Small gulch, course S.; asc. 50 ft., on E. slope, to

34.00 Top of spur, sloping S.; desc. 50 ft., on W. slope, to

38.90 Head of small gulch, course S.; asc. E. slope.

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

S 1  
1/4 -----  
S 12  
1916

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

43.10 Top of spur, sloping S.; 70 ft. above gulch; desc. 130 ft.,  
to

48.55 Gulch, course SW.; asc. 70 ft., on SE. slope, to

53.20 Spur, sloping SW.; desc. 50 ft., to

59.65 Wash, course SW.; asc. 280 ft., on E. slope, to

80.00 The cor. of secs. 1, 2, 11 and 12.

Land, rolling mountainous.

Soil, rocky; 4th rate.

No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
and cactus.

Poor grass.

40.00 N.0°01'W., on a random line, bet. secs. 1 and 2.

80.30 Set temp. 1/4 sec. cor.

Intersect N. bdy. of Tp. 25 lks. W. of the cor. of secs.

Chains

1, 2, 35 and 36, hereinbefore described.

Thence S.0°10'W., on a true line, bet. secs. 1 and 2, over rolling mountainous land, through scattering undergrowth. Desc. 40 ft., to

- 5.20 Gulch, course W.; asc. 100 ft., to
- 9.90 Top of spur, sloping W.; desc. 170 ft., to
- 30.60 Gulch, 10 lks. wide on bottom, course W.; asc. NE. slope.
- 40.30 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

$\frac{1}{4}$   
S2 | S1

1916

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

- 52.90 Top of rocky spur, sloping SW.; 250 ft. above gulch. Desc. 300 ft., along E. edge of rocky spur, to
- 80.30 The cor. of secs. 1, 2, 11 and 12.

Land, rolling mountainous.  
Soil, rocky; 4th rate.  
No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus. Poor grass.

From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp., described in Book C,

N.0°01'W., bet. secs. 34 and 35, over broken, mountainous land, through scattering undergrowth. Desc. 165 ft., on N. slope, to

- 14.80 Gulch, course W.; asc. 295 ft., on S. slope, to
- 25.35 Top of spur, sloping W.; desc. N. slope, to
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground and 20 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

$\frac{1}{4}$   
S34 | S35

1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Impracticable to set post farther in ground.

- 44.90 Gulch, 295 ft. below spur, course SW. Asc. 850 ft., on SE. slope, to
- 71.75 Top of ridge, bearing N.60°E. and S.60°W.; desc. 90 ft., on N. slope, over cliffs, to
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, with brass cap, marked

T16N | R12W  
S27 | S26  
-----  
S34 | S35

1916

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

Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus. Poor grass.



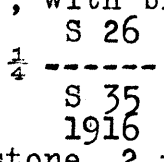
Subdivision of T. 16 N., R. 12 W.

Chains

40.00 East, on a random line, bet. secs. 26 and 35.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.90 Intersect N. and S. line 15 lks. S. of the cor. of secs.  
 25, 26, 35 and 36.

Thence S.  $89^{\circ}54'$  W., on a true line, bet. secs. 26 and 35,  
 over mountainous land, through scattering undergrowth.  
 Desc. SW. slope.

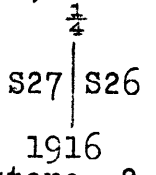
10.35 Top of cliff, 50 ft. high. Desc.  
 20.60 Gulch, course NW.; 425 ft. below sec. cor.  
 Asc. 230 ft., on NE. slope, to  
 24.65 Top of rocky spur, sloping N.; desc. over cliffs, 130 ft.  
 high.  
 39.95 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
 stone, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



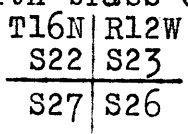
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor. Impracticable to set post in the ground.  
 Desc. W. slope.  
 56.95 Gulch, course N.; 630 ft. below spur.  
 Asc. 500 ft., on E. slope, to  
 79.90 The cor. of secs. 26, 27, 34 and 35.

Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Poor grass.

N.  $0^{\circ}01'$  W., bet. secs. 26 and 27,  
 over broken mountainous land, through scattering under-  
 growth. Desc. 900 ft., on N. slope, to  
 34.53 Fence bears E. and W.; enter Sycamore Creek; water 4 ins.  
 wide, 1 in. deep, course W.  
 36.82 Leave Sycamore Creek. Asc.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.  
 Asc. S. slope.  
 80.00 500 ft. above Sycamore Creek,  
 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the  
 ground and 14 ins. in a mound of stone, for cor. of secs.  
 22, 23, 26 and 27, with brass cap, marked



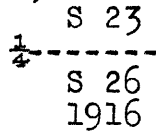
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.

Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus.  
 Poor grass.

Chains

40.00 East, on a random line, bet. secs. 23 and 26.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.10 Intersect N. and S. line 4 lks. N. of the cor. of secs.  
 23, 24, 25 and 26.

Thence N.89°58'W., on a true line, bet. secs. 23 and 26,  
 over mountainous land, through scattering undergrowth.  
 5.00 Desc. 115 ft., along NW. slope, to  
 16.45 Sycamore Creek, course SW.  
 25.00 Asc. 150 ft., on SE. slope, to  
 38.80 Top of spur, sloping S.  
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

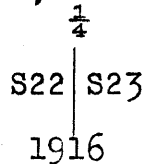


and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of cor.

44.90 Desc. W. slope, 60 ft., to  
 Gulch, course S.; asc. 260 ft., on E. slope, to  
 61.35 Top of spur, sloping S.; desc. 80 ft., on W. slope, to  
 67.50 Wash, course S.; asc. 220 ft., on E. slope, to  
 80.10 The cor. of secs. 22, 23, 26 and 27.

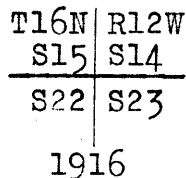
Land, mountainous.  
 Soil, rocky and gravelly; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Poor grass.

N.0°01'W., bet. secs. 22 and 23,  
 over roughly rolling and broken land, through scattering  
 undergrowth.  
 1.30 Divide between Bitter Creek and Sycamore Creek bears E.  
 and W.; desc. 60 ft., on N. slope, to  
 6.80 Small gulch, course W.; asc. 80 ft., on S. slope, to  
 14.85 Top of spur, sloping W.; desc. 115 ft., on N. slope, to  
 24.05 Gulch, course W.; asc. 70 ft., to  
 29.00 Spur, sloping W.; desc. 60 ft., to  
 34.53 Wash, course W.; asc.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



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

41.75 Top of spur, sloping W.; 90 ft. above wash.  
 Desc. 125 ft., to  
 49.75 Gulch, course W.; asc. 50 ft., to  
 53.70 Top of spur, sloping W.; desc. 250 ft., to  
 77.85 Gulch, course NW.; asc.  
 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, with brass  
 cap, marked



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

Land, roughly rolling and broken. Soil, 4th rate. No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Poor grass.

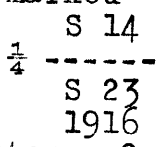
Subdivision of T. 16 N., R. 12 W.

Chains

40.00 East, on a random line, bet. secs. 14 and 23.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.04 Intersect N. and S. line 15 lks. N. of the cor. of secs. 13, 14, 23 and 24.

Thence N.89°54'W., on a true line, bet. secs. 14 and 23, over roughly rolling hills, through scattering undergrowth.

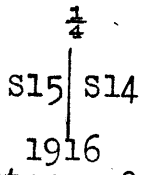
12.00 Top of spur, sloping NW.; desc. 115 ft., to  
 21.30 Wash, course N.; asc. gradually, 105 ft., on E. slope, to  
 34.75 Top of spur, sloping NW.; desc. gradually.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground and surrounded by a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



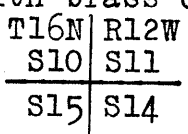
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor. Impracticable to set post farther in ground.  
 Desc. along N. slope of spur.  
 50.00 100 ft. below 34.75 ch. pt.; asc. 30 ft., to  
 52.45 Spur, sloping NW.; thence desc. gradually, 145 ft., on SW. slope of same, to  
 80.04 The cor. of secs. 14, 15, 22 and 23.

Land, roughly rolling and broken.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, ocotillo, catclaw and cactus. Poor grass.

N.0°01'W., bet. secs. 14 and 15, over roughly rolling and broken hills, through scattering undergrowth. Asc. 75 ft., on S. slope, to  
 4.90 Spur, sloping W.; desc. 105 ft., to  
 11.70 Wash, course W.  
 15.75 Top of spur, sloping NW.; desc. 90 ft., to  
 23.80 Bitter Creek; clear water, 4 ft. wide, 6 ins. deep, course NW.; asc. S. slope, over mountainous land.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, surrounded by a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Impracticable to set post farther in ground.  
 69.40 Top of ridge bears NE. and SW.; 520 ft. above Bitter Creek. Desc. 250 ft., on NW. slope, to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground and 18 ins. in a mound of stone, for cor. of secs. 10, 11, 14 and 15, with brass cap, marked



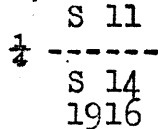
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Impracticable to set post farther in ground.  
 Land, rolling and mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus. Poor grass.

Chains

40.00 East, on a random line, bet. secs. 11 and 14.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.00 Intersect N. and S. line 14 lks. N. of the cor. of secs.  
 11, 12, 13 and 14.

Thence N.  $89^{\circ}54'W.$ , on a true line, bet. secs. 11 and 14,  
 over rolling and broken land, through scattering under-  
 growth. Asc. 50 ft., on E. slope, to

5.00 Thence over flat.  
 25.00 Desc. gradually, 80 ft., to  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



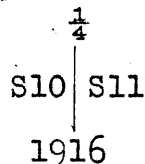
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor.

48.20 Desc. gradually, 290 ft., on NW. slope of spur, to  
 80.00 The cor. of secs. 10, 11, 14, and 15.

Land, rolling and broken.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus.  
 Poor grass.

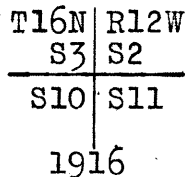
N.  $0^{\circ}01'W.$ , bet. secs. 10 and 11,  
 over rolling mountainous land, through scattering undergrowth.  
 Desc. 30 ft., to

3.25 Gulch, course SW.; asc. 285 ft., on SE. slope, to  
 15.30 Top of spur, sloping W.; desc. 150 ft., to  
 23.95 Gulch, course W.; asc. S. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the  
 ground and 20 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
 with brass cap, marked



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor. Impracticable to set post farther in ground.

74.53 Top of ridge bears NE. and SW.; 550 ft. above gulch.  
 Desc. 25 ft., on NW. slope, to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the  
 ground and 18 ins. in a mound of stone, for cor. of secs.  
 2, 3, 10 and 11, with brass cap, marked



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor. Impracticable to set post farther in ground.

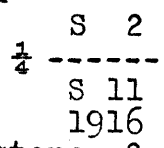
Land, rolling mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, ocotillo, catclaw  
 and cactus.  
 Poor grass.

Subdivision of T. 16 N., R. 12 W.

Chains

40.00 East, on a random line, bet. secs. 2 and 11.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.16 Intersect N. and S. line 20 lks. S. of the cor. of secs.  
 1, 2, 11 and 12.

Thence S.  $89^{\circ}51'W.$ , on a true line, bet. secs. 2 and 11,  
 over rolling, broken land, through scattering undergrowth.  
 Desc. 215 ft., on W. slope, to  
 13.95 Wash, course S.; asc. gradually, on E. slope, to  
 40.08 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the  
 ground and 16 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
 with brass cap, marked.

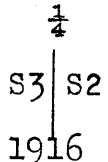


and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor. Impracticable to set post farther in ground.  
 Asc. on NE. slope, to  
 54.90 Top of spur, sloping S.; 240 ft. above wash.  
 Desc. 210 ft., on W. slope, to  
 80.16 The cor. of secs. 2, 3, 10 and 11.

Land, roughly rolling and broken.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, ocotillo, catclaw  
 and cactus.  
 Good growth of grass.

40.00 N.  $0^{\circ}01'W.$ , on a random line, bet. secs. 2 and 3.  
 Set temp.  $\frac{1}{2}$  sec. cor.  
 80.49 Intersect N. bdy. of Tp. 10 lks. W. of the cor. of secs.  
 2, 3, 34 and 35, hereinbefore described.

Thence S.  $0^{\circ}03'W.$ , on a true line, bet. secs. 2 and 3,  
 over mountainous land, through scattering undergrowth.  
 Desc. 600 ft., on S. slope, to  
 40.49 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the  
 ground and 14 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
 with brass cap, marked



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor. Impracticable to set post farther in ground.  
 Continue descent to  
 40.56 Small gulch, course SW.; asc. 65 ft., to  
 44.70 Point of spur, sloping W.; desc. 140 ft., on SW. slope, to  
 51.40 Gulch, course NW.; asc. on NE. slope.  
 58.70 Cross to NW. slope.  
 80.49 370 ft. above wash,  
 The cor. of secs. 2, 3, 10 and 11.

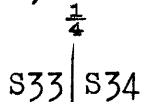
Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus.  
 Poor grass.

Chains

From the cor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp., described in Book C,

N.0°02'W., bet. secs. 33 and 34, over mountainous land, through scattering undergrowth.

- 15.00 Desc. 125 ft., on NE. slope, to
- 20.70 Gulch, course NW.; asc. 90 ft., on SW. slope, to
- 25.55 Top of spur, sloping NW.; desc. abruptly, 470 ft., on NE. slope, to
- 38.60 SE. fork of Sycamore Creek, course NW.; asc.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

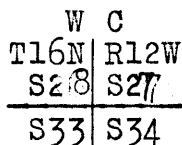


1916

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

Asc. rocky SE. slope.

- 44.75 Spur, slopes SW.; 140 ft. above creek; desc. 30 ft., on NW. slope, to
- 49.75 Small gulch, course SW.; asc. 260 ft., on SE. slope, to
- 63.40 Top of ridge bears NE. and SW.
- 75.40 Desc. 100 ft., to
- 79.24 Edge of cliff, 300 ft. high.
- 80.00 Point for sec. cor. falls on N. face of cliff, at inaccessible location; therefore at
- 79.24 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for witness cor. to cor. of secs. 27, 28, 33 and 34, with brass cap, marked



1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Impracticable to set post in ground.

Land, mountainous.

Soil, rocky; 4th rate.

No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus.

Poor grass.

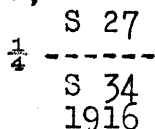
From true pt. for cor. of secs. 27, 28, 33 and 34, East, on a random line, bet. secs. 27 and 34.

To avoid chaining over cliffs, I offset, as follows:

- North, 5.08 chs.
- Thence East, on offset.
- 14.85 Offset South, 5.08 chs., to true line.
- Thence East, on random.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.00 Intersect N. and S. line 10 lks. N. of the cor. of secs. 26, 27, 34 and 35.

Thence N.89°56'W., on a true line, bet. secs. 27 and 34, over mountainous land, through scattering undergrowth.

- 40.00 Desc. 740 ft., over cliffs, on NW. slope, to
- Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



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

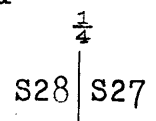
Subdivision of T. 16 N., R. 12 W.

Chains

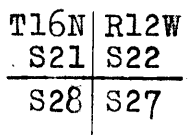
48.00 Asc. 150 ft., on NE. slope, to  
 65.15 Point of rocky spur, sloping NW.; desc. 450 ft., to  
 Offset North, 5.08 chs.  
 80.00 Thence N. 89° 50' W., on offset. Desc. 110 ft.,  
 (Counting from sec. cor.) Offset south, 5.08 chs.,  
 ascending 440 ft., over cliffs, to true pt. for cor.  
 of secs. 27, 28, 33 and 34.

Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus.  
 Poor grass.

-----  
 From true pt. for cor. of secs. 27, 28, 33 and 34,  
 N. 0° 02' W., bet. secs. 27 and 28,  
 over mountainous land, through scattering undergrowth.  
 Desc. 485 ft., over cliffs, to  
 9.32 Sycamore Creek; clear water, 6 ft. wide, 4 ins. deep, course  
 SW.; asc. 340 ft., to  
 21.60 Top of spur, sloping W.; desc. 150 ft., to  
 34.90 Gulch, course SE.; asc. SW. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the  
 ground and 14 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
 with brass cap, marked



1916  
 and raise a mound of stone, 2 ft. base, 1  $\frac{1}{2}$  ft. high,  
 W. of cor. Impracticable to set cor. farther in ground.  
 46.00 Spur, sloping SE.; 220 ft. above gulch.  
 Desc. 125 ft., on NE. slope, to  
 58.00 Small gulch, course SE.; asc. 50 ft., on SW. slope, to  
 62.25 Top of spur, sloping E.; thence asc. 200 ft., over SW.  
 slope, to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of  
 stone, for cor. of secs. 21, 22, 27 and 28, with brass  
 cap, marked



1916  
 and raise a mound of stone, 2 ft. base, 1  $\frac{1}{2}$  ft. high,  
 W. of cor. Impracticable to set post in the ground.

Land, mountainous and rolling mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Poor grass.

-----  
 40.00 East, on a random line, bet. secs. 22 and 27.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.08 Intersect N. and S. line 12 lks. S. of the cor. of secs.  
 22, 23, 26 and 27.

Thence S. 89° 55' W., on a true line, bet. secs. 22 and 27,  
 over mountainous land, through scattering undergrowth.  
 Along broken SW. slope.  
 15.00 Ridge dividing Bitter Creek drainage from Sycamore Creek  
 drainage, bears NE. and SW.; thence along spur, sloping  
 W.

Chains

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

$\frac{1}{4}$  -----  
 S 22  
 S 27  
 1916

 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
 Desc. W. slope.
- 49.95 Head of draw, course N.
- 63.80 Divide bet. Bitter Creek and Sycamore Creek drainage SE. and W.; thence along top of divide.
- 77.80 Leave divide, bears NW. and E.; desc. SW. slope.
- 80.08 The cor. of secs. 21, 22, 27 and 28.

Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus.  
 Poor grass.

- N.0°02'W., bet. secs. 21 and 22, over rolling mountainous land, through scattering undergrowth.
- 1.70 Divide bet. Bitter Creek and Sycamore Creek drainage, bears E. and W.; desc. 230 ft., over N. slope, to
- 17.25 Gulch, course W.
- 21.00 Point of spur, sloping SW.
- 22.00 Gulch, course SW.: asc. 140 ft., on S. slope, to
- 33.35 Top of spur, sloping W.; desc. N. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked  

$\frac{1}{4}$   
 S21 | S22  
 1916

 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
 Desc. N. slope.
- 44.13 Gulch, course W.; 160 ft. below spur.  
 Asc. 70 ft., on S. slope, to
- 48.16 Top of spur, sloping W.; desc. 185 ft., on N. slope, to
- 69.60 Wash, course NW.; asc. 30 ft., to
- 74.60 Point of spur, sloping NW.; desc. 60 ft., to
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in a mound of stone, and 14 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, with brass cap, marked  

T16N | R12W  
 S16 | S15  
 S21 | S22  
 1916

 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Impracticable to set post farther in ground.

Land, rolling mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus.  
 Poor grass.



Subdivision of T. 16 N., R. 12 W.

Chains

East, on a random line, bet. secs. 15 and 22.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.04 Intersect N. and S. line 10 lks. N. of the cor. of secs. 14, 15, 22 and 23.

Thence N.  $89^{\circ}56'W.$ , on a true line, bet. secs. 15 and 22, over rolling, broken land, through scattering undergrowth. Desc. 60 ft., to  
 9.95 Wash, course NW.; asc. 125 ft., on NE. slope, to  
 26.90 Top of spur, sloping N.; desc. gradually.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

S 15  
 $\frac{1}{4}$  -----  
 S 22  
 1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
 42.65 Wash, course N.; 160 ft. below spur.  
 Asc. 75 ft., to  
 48.10 Top of spur, sloping N.; desc. gradually, 210 ft., to  
 80.04 The cor. of secs. 15, 16, 21 and 22.

Land, rolling and broken.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus.  
 Poor grass.

N.  $0^{\circ}02'W.$ , bet. secs. 15 and 16, over broken, rolling land, through scattering undergrowth.  
 3.00 Bitter Creek; water 4 ft. wide, 6 ins. deep, course S.  $60^{\circ}W.$   
 Asc. S. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

$\frac{1}{4}$   
 S16 | S15  
 1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
 41.50 Point of spur, sloping W.  
 49.95 Small wash, course S.  $30^{\circ}W.$ ; asc. 290 ft., on S. slope, to  
 71.65 Top of spur, sloping W.; desc. 50 ft., along W. side of ridge running S., to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, with brass cap, marked

T16N | R12W  
 S 9 | S10  
 S16 | S15  
 1916

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

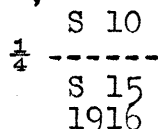
Land, rolling and mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus.  
 Poor grass.

Chains

40.00 East, on a random line, bet. secs. 10 and 15.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.20 Intersect N. and S. line 5 lks. N. of the cor. of secs.  
 10, 11, 14 and 15.

Thence N.  $89^{\circ}58'W.$ , on a true line, bet. secs. 10 and 15,  
 over roughly rolling and broken land, through scattering  
 undergrowth.

Along N. slope of spur running W.  
 27.35 Cross to NW. slope and descend 120 ft., to  
 39.20 Wash, course SW.  
 40.10 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



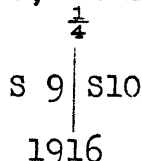
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor.

44.75 Wash, course S.; asc. 130 ft., on E. slope, to  
 55.00 Top of spur, sloping S.; desc. 125 ft., on W. slope, to  
 60.70 Gulch, course S.; asc. 240 ft., on E. slope, to  
 78.25 Top of ridge, bearing N.  $20^{\circ}E.$ , and S.  $20^{\circ}W.$ ; desc. 35 ft., to  
 80.20 The cor. of secs. 9, 10, 15 and 16.

Land, roughly rolling and broken.  
 Soil, gravelly and rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, ocotillo, catclaw  
 and cactus. Poor grass.

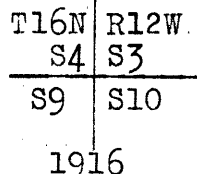
15.00 N.  $0^{\circ}02'W.$ , bet. secs. 9 and 10,  
 over rolling broken hills, through scattering undergrowth;  
 along W. slope of ridge running S.

40.00 Head of draw, course SW.; asc. gradually, 130 ft., to  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



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

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



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

Land, rolling and level.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, ocotillo, catclaw  
 and cactus. Poor grass.

40.00 East, on a random line, bet. secs. 3 and 10.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.02 Intersect N. and S. line 22 lks. S. of the cor. of secs.  
 2, 3, 10 and 11.

Subdivision of T. 16 N., R. 12 W.

25.

Chains

Thence S.89° 51' W., on a true line, bet. secs. 3 and 10, over mountainous land, through scattering undergrowth. Desc. 510 ft., on W. slope, to  
 18.30 Black Canyon, course S.20° W.; asc. 215 ft., on E. slope, to  
 32.80 Top of spur, sloping S.; desc.  
 40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked

S 3  
 1/4 S10  
 1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.  
 40.50 Gulch, course S.; 130 ft. below spur.; asc. 100 ft., on W. slope, to  
 47.85 Top of ascent; thence over level ground.  
 80.02 The cor. of secs. 3, 4, 9 and 10.  
 Land, mountainous and level.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, cat claw and cactus. Good growth of grass.

40.00 N.0°02' W., on a random line, bet. secs. 3 and 4.  
 Set temp. 1/4 sec. cor.  
 80.50 Intersect N. bdy. of Tp., 42 lks. W. of the cor. of secs. 3, 4, 33 and 34, hereinbefore described.  
 Thence S.0° 16' W., on a true line, bet. secs. 3 and 4, over rolling mountainous land, through scattering undergrowth.  
 Desc. 100 ft., to  
 6.25 Gulch, course SE.; asc. 50 ft., on E. slope of spur, to  
 17.00 Point of spur, sloping E.; desc. 100 ft., on S. slope, to  
 22.33 Gulch, course W.; asc. 215 ft., on N. slope, to  
 39.80 Top of spur, sloping N"W.; desc. 450 ft.  
 40.50 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, surrounded by a mound of stone, for 1/4 sec. cor., with brass cap, marked

1/4  
 S 4 | S 3  
 1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Impracticable to set post farther in ground.  
 62.75 Bohner Canyon; clear water, 3 ft. wide, 4 ins. deep, course W.; asc. 430 ft., on N. slope, to  
 80.50 The cor. of secs. 3, 4, 9 and 10.  
 Land, mountainous.  
 Soil, rocky, 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, ocotillo, cat claw and cactus.  
 Grass, fair.

From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp., described in Book C,  
 N.0° 2' W., bet. secs. 32 and 33,  
 over roughly rolling and broken land, through scattering undergrowth.  
 0.40 Wash, course SW.; asc. gradually, 170 ft., on broken SE. slope, to  
 29.70 Top of spur, sloping S.70° W.; desc. 80 ft., to  
 36.15 Gulch, course SW.; asc. gradually, over broken slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked

26. Subdivision of T. 16 N. R. 12 W.

Chains.

S32 | S33  
1916

- 74.75 and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
- 74.75 Top of spur, sloping SW.; 180 ft. above gulch. Desc. 40 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, and 18 ins. in a mound of stone, for cor. of s secs. 28, 29, 32 and 33, with brass cap, marked

T16N R12W  
S29 | S28  
S32 | S33  
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Impracticable to set post farther in ground. Land, roughly rolling and broken. Soil, rocky; 4th rate. No timber. Undergrowth, palo-verde, ocotillo, greasewood, cat claw and cactus. Poor grass.

- 40.00 East on a random line, bet secs. 28 and 33.
- 40.00 Set temp. ¼ sec. cor.
- 73.60 To avoid cliffs, I offset North, 5.00 chs. Thence East, on offset line, 6.40 chs.; to
- 80.00 (Counting from sec. cor.) Offset South, 5.00 chs., to true line, on which, fall 8 lks. N. of true pt. for cor. of secs. 27, 28, 33 and 34.
- Thence, from the true pt. for cor., N.89° 57' W., on a true line, bet. secs. 28 and 33, descending over cliffs, on NW. slope, through scattering undergrowth.
- To avoid cliffs, I offset North 5.00 chs., N.89°57'W., 6.40 chs. South 5.00 chs. to true line. Thence N.89°57'W., on a true line, bet. secs. 28 and 33.
- 24.00 Sycamore Creek, course S.80° W.
- 36.60 Fence, bears NE. and SW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

¼ S28  
S33  
1916

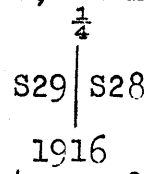
- 75.20 and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Asc. 330 ft. to
- 75.20 Top of ridge, bears NE. and SW.; desc. 85 ft., on NW. slope, to
- 80.00 The cor. of secs. 28, 29, 32 and 33. Land, mountainous and roughly rolling. Soil, gravelly and rocky; 4th rate. No timber. Undergrowth, palo verde, ocotillo, greasewood, cat claw and cactus. Poor grass.

N.0°02'W., bet. secs. 28 and 29, over roughly rolling and broken land, through scattering undergrowth. Desc. 40 ft. to

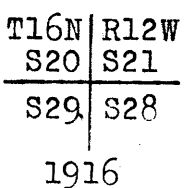
Subdivision of T. 16 N., R. 12 W.

Chains

2.45 Wash, course W.; asc. 75 ft., on S. slope, to  
 7.90 Spur bears W. from divide bet. Bitter Creek and Sycamore  
 Creek drainage.  
 Desc. 70 ft., on N. slope, to  
 17.30 Wash, course NW.  
 19.80 Point of low spur, sloping W.  
 24.80 Small draw, course SW.; asc. 120 ft., on SE. slope, to  
 32.60 Top of spur, sloping W.; desc. 75 ft., on N. slope, to  
 39.25 Small 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., with brass cap, marked



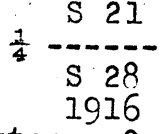
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.  
 44.70 Top of spur, sloping W.; 30 ft. above draw.; desc. 85 ft.,  
 to  
 54.85 Gulch, course W.; asc. 75 ft., to  
 64.80 Top of spur, sloping W.; desc. 100 ft., on N. slope, to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 20, 21, 28 and 29, with brass  
 cap, marked



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.  
 Land, rolling and rolling mountainous.  
 Soil, gravelly and rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Poor grass.

-----  
 40.00 East, on a random line, bet. secs. 21 and 28.  
 80.16 Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect N. and S. line 8 lks. N. of the cor. of secs.  
 21, 22, 27 and 28.

Thence N.89°57'W., on a true line, bet. secs. 21 and 28,  
 over roughly rolling, broken land, through scattering  
 undergrowth. Desc. 35 ft., along S. side of ridge  
 running W.  
 5.00 Head of small wash, course S.; asc. 25 ft., to  
 8.15 Divide between Bitter Creek and Sycamore Creek drainage  
 bears SW. and E.; desc. gradually, 150 ft., along top  
 of spur, running W., to  
 40.08 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor.  
 50.00 Cross to SW. slope.  
 62.25 Wash, 125 ft. below  $\frac{1}{4}$  sec. cor., course NW.  
 Asc. 25 ft., on NE. slope, to  
 69.82 Point of spur, sloping N.; desc. 80 ft., to  
 79.75 Small draw, course N.  
 80.16 The cor. of secs. 20, 21, 28 and 29.

Land, rolling and broken. Soil, gravelly and rocky; 4th rate.  
 No timber. Undergrowth, palo-verde, ocotillo, cat-  
 claw, greasewood and cactus. Poor grass.

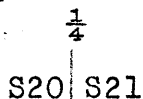
Chains

N.0°02'W., bet. secs. 20 and 21,  
over rolling, broken land, through scattering undergrowth.

7.20  
10.00  
12.80  
20.00  
34.90  
40.00

Wash, course NW.  
Point of spur, sloping NW.  
Small wash, course W.  
Spur, sloping W.; desc. N. slope, gradually.  
Small wash, course W.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the  
ground and 14 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
with brass cap, marked



1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor. Impracticable to set post farther in ground.

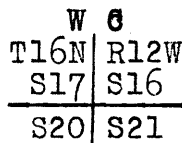
42.00  
44.90  
49.35  
66.73  
71.00  
79.75  
80.00

Spur, sloping W.; desc. 45 ft., to  
Small gulch, course NW.; asc. 50 ft., to  
Top of spur, sloping NW.; desc. 190 ft., gradually, on N.  
slope, to  
Small gulch, course W.; asc. 45 ft., to  
Spur, sloping W.; desc. 85 ft., to  
Edge of Bitter Creek.

Point for sec. cor. falls in Bitter Creek, clear water,  
10 lks. wide, 6 ins. deep, course, W.  
Therefore, at

79.75

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



1916

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

Land, rolling and broken.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, greasewood, ocotillo, catclaw  
and cactus. Poor grass.

From true pt. for cor. of secs. 16, 17, 20 and 21  
East, on a random line, bet. secs. 16 and 21.

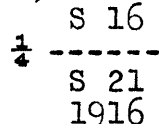
40.00  
80.16

Set temp.  $\frac{1}{4}$  sec. cor.  
Intersect N. and S. line 10 lks. N. of the cor. of secs.  
15, 16, 21 and 22.

Thence N.89°56'W., on a true line, bet. secs. 16 and 21,  
over rolling and broken land, through scattering under-  
growth.

5.00  
15.00  
35.00  
40.08

Bitter Creek; clear water, 2 ft. wide, 4 ins. deep, course  
SW.  
Low spur, sloping SW.; thence along S. slope of same.  
Desc. SW. slope.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



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

49.95  
53.95  
54.95

Enter Bitter Creek, course W.  
Leave Bitter Creek, course SW.  
Low spur, sloping SW.

Chains

80.16 True pt. for cor. of secs. 16, 17, 20 and 21, in Bitter Creek.

Land, broken and rolling.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus. Poor grass.

From the true point for cor. of secs. 16, 17, 20 and 21, N.0°02'W., bet. secs. 16 and 17, over roughly rolling and broken land, through scattering undergrowth. Asc. 135 ft., on SE. slope, to

21.85 Spur, sloping SW.; desc. 70 ft., to  
31.40 Gulch, course SW.; asc. 65 ft., to  
38.75 Spur, sloping SW.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

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

1916

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

53.20 Small gulch, course SW.; asc. 155 ft., to  
65.80 Top of spur, sloping SW.; desc. 75 ft., to  
69.60 Gulch, course W.; asc. 110 ft., to  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, with brass cap, marked

T16N	R12W
S 8	S 9

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

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Impracticable to set post farther in ground.

Land, rolling and broken.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus. Poor grass.

40.00 East, on a random line, bet. secs. 9 and 16.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.16 Intersect N. and S. line 7 lks. N. of the cor. of secs. 9, 10, 15 and 16.

Thence N.89°57'W., on a true line, bet. secs. 9 and 16, over rolling and broken land, through scattering undergrowth. Desc. 135 ft., on NW. slope, to

6.00 Gulch, course SW.; asc. 125 ft., on SE. slope, to  
15.85 Top of spur, sloping SW.; desc. 220 ft., on NW. slope, to  
25.60 Gulch, course SW.; asc. SE. slope.  
40.08 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

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

1916

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

42.35 Top of spur, sloping SW.; 175 ft. above gulch.  
Desc. 215 ft., on NW. slope, to  
55.35 Gulch, course SW.; asc. 50 ft., to

Chains

68.90 Top of spur, sloping S.; desc. 75 ft., on W. slope, to  
73.35 Gulch, course S.; asc. 60 ft., along S. slope of spur  
running W.

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

Land, broken and rolling.  
Soil, rocky; 4th rate.  
No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
and cactus. Poor grass.

N.0°02'W., bet. secs. 8 and 9,  
over rolling and broken land, through scattering under-  
growth. Asc. 50 ft., to

3.00 Top of spur bears E. and W.; desc. 130 ft., to  
10.87 Gulch, 20 lks. wide, on bottom; course W.; asc. 85 ft., to

16.50 Top of spur, sloping W.; desc. 115 ft., to

24.35 Gulch, 10 lks. wide on bottom, course W.; asc. 100 ft., to

35.90 Top of spur, sloping W.; desc.

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

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

1916

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

54.90 Wash, 10 lks. wide, course SW.; 110 ft. below spur.;  
Asc. 50 ft., to

59.85 Top of spur, sloping SW.; desc. 45 ft., to

69.80 Wash, 20 lks. wide, course SW.; asc. 50 ft., to

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 4, 5, 8 and 9, with brass cap,  
marked

T16N | R12W  
S5 | S4  
-----  
S8 | S9

1916

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

Land, rolling and broken.  
Soil, rocky; 4th rate.  
No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
and cactus.  
Grass, fair.

East, on a random line, bet. secs. 4 and 9.

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

79.96 Intersect N. and S. line 16 lks. N. of the cor. of secs.  
3, 4, 9 and 10.

Thence N.89°53'W., on a true line, bet. secs. 4 and 9,  
over level land, through scattering undergrowth.

25.45 Desc. 185 ft., on steep W. slope, to

35.00 Head of draw, course SW.

39.98 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the  
ground and 16 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
with brass cap, marked

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



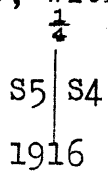
Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
 N. of cor. Impracticable to set post farther in ground.  
 44.60 Spur, sloping SW.; desc. 210 ft., on NW. slope, to  
 45.35 Gulch, course SW.; asc. 30 ft., on SE. slope, to  
 61.30 Spur, sloping SW.; desc. 170 ft., on NW. slope, to  
 75.05 Gulch, course S.20°W.; asc. 60 ft., to  
 79.96 The cor. of secs. 4, 5, 8 and 9.

Land, level and rolling.  
 Soil, rocky and gravelly; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Grass, fair.

40.00 N.0°02'W., on a random line, bet. secs. 4 and 5.  
 Set temp. ¼ sec. cor.  
 80.50 Intersect N. bdy. of Tp. 30 lks. W. of the cor. of secs.  
 4, 5, 32 and 33, hereinbefore described.

Thence S.0°11'W., on a true line, bet. secs. 4 and 5,  
 over mountainous land, through scattering undergrowth.  
 Asc. 85 ft., on N. slope, to  
 14.00 Top of spur, sloping SE.; desc. 325 ft., to  
 39.10 Wash, 50 lks. wide, course W.  
 40.50 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for ¼ sec. cor., with brass cap, marked

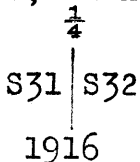


and raise a mound of stone, 2 ft. base, 1½ ft. high,  
 W. of cor.  
 Asc. 60 ft., to  
 47.30 Top of spur, sloping SE.; desc. 90 ft., to  
 51.30 Bohner Canyon, course W.; asc. 300 ft., to  
 73.10 Top of spur, sloping SW.; desc. 80 ft., to  
 80.50 The cor. of secs. 4, 5, 8 and 9.

Land, mountainous.  
 Soil, gravelly and rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Poor grass.

From the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp.,  
 described in Book C,

N.0°03'W., bet. secs. 31 and 32,  
 over broken, rolling land, through scattering undergrowth.  
 Asc. 30 ft., on S. slope, to  
 2.35 Point of spur, sloping SW.; desc. 40 ft., to  
 6.90 Small wash, course SW.  
 28.90 Spur, sloping W.; desc. N. slope, 60 ft., to  
 31.80 Wash, course W.; asc. S. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for ¼ sec. cor., with brass cap, marked



and raise a mound of stone, 2 ft. base, 1½ ft. high,  
 W. of cor.  
 46.45 Spur, sloping SW.; 50 ft. above wash.; desc. 55 ft., to

Chains

50.75 Wash, course SW.; asc. 160 ft., on S. slope, to  
 67.90 Top of spur, sloping W.; desc. 125 ft., on N. slope, to  
 74.42 Wash, course W.; asc. S. slope.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the  
 ground and 18 ins. in a mound of stone, for cor. of secs.  
 29, 30, 31 and 32, with brass cap, marked

T16N	R12W
S30	S29
S31	S32

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
 W. of cor. Impracticable to set post farther in ground.

Land, rolling and broken.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Poor grass.

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40.00 East, on a random line, bet. secs. 29 and 32.  
 Set temp. ¼ sec. cor.  
 80.10 Intersect N. and S. line 5 lks. N. of the cor. of secs.  
 28, 29, 32 and 33.

Thence N.89°58'W., on a true line, bet. secs. 29 and 32,  
 over broken, rolling land, through scattering undergrowth.

3.60 Wash, course SW.; asc. gradually, on SE. slope, to  
 14.20 Top of spur, sloping SW.; desc. 70 ft., to  
 18.50 Wash, course SW.  
 20.40 Point of spur, sloping S.; desc. 75 ft., to  
 22.85 Same wash, course NW.  
 26.80 Same wash, course SW.; asc. 60 ft., to  
 29.55 Top of spur, sloping S.; desc. 140 ft., on SW. slope, to  
 35.85 Wash, course NW.; asc.  
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the  
 ground and 18 ins. in a mound of stone, for ¼ sec. cor.,  
 with brass cap, marked

S 29
¼ -----
S 32
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
 N. of cor. Impracticable to set post farther in ground.

43.70 Point of spur, sloping N.; 40 ft. above wash.  
 Desc. 165 ft., on W. slope, to  
 57.80 Wash, course SW.; asc. 35 ft., to  
 60.25 Spur, sloping SW.; desc. 80 ft., to  
 80.10 The cor. of secs. 29, 30, 31 and 32.

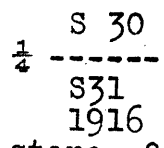
Land, broken and rolling.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Poor grass.

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West, on a true line, bet. secs. 30 and 31,  
 over rolling and broken land, through scattering under-  
 growth.

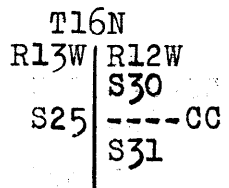
5.00 Small draw, course S.; asc. 60 ft., to  
 10.85 Point of spur, sloping S.; desc. 50 ft., to  
 19.85 Wash, course SW.  
 32.80 Spur, sloping SW.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for ¼ sec. cor.;, with brass cap, marked

Chains



67.90  
78.51

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
 Wash, course SW.  
 Intersect 3rd G. M. W., the W. bdy. of Tp., 4.28 chs. N. of the cor. of secs. 25, 30, 31 and 36, which is an iron post, 3 ins. diam., with brass cap, marked, set and witnessed as described by the surveyor general.  
 I change this cor. to cor. of secs. 25 and 36, and the  $\frac{1}{4}$  sec. cors. bet. secs. 31 and 36, and bet. secs. 25 and 30, to cors. pertaining solely to secs. 36 and 25, respectively, by obliterating marks relating to the area E. of range line.  
 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, with brass cap, marked



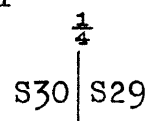
1916

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

Land, rolling and broken.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, ocotillo, catclaw and cactus. Poor grass.

11.60  
14.80  
29.80  
36.55  
40.00

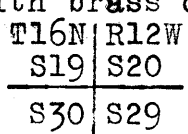
From cor. of secs. 29, 30, 31 and 32, N.  $0^{\circ}03'W.$ , bet. secs. 29 and 30, over broken, rolling land, through scattering undergrowth. Asc. 90 ft., on S. slope, to  
 Top of spur, sloping SW.; desc. 50 ft., to  
 Draw, course SW.; asc. 50 ft., to  
 Spur, sloping SW.; desc. NW. slope, to  
 Wash, course SW.; asc. SE. slope, ~~80~~ 80 ft.  
 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground and 14 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



1916

54.80  
64.70  
68.25  
72.55  
80.00

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Impracticable to set post farther in ground.  
 Top of spur, sloping SW.; desc. 85 ft., on NW. slope, to  
 Wash, course SW.; asc. 55 ft., to  
 Ridge, course S.  $60^{\circ}W.$ ; desc. 60 ft., to  
 Wash, course SW.; asc. 75 ft., on SE. slope, to  
 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, and 20 ins. in a mound of stone, for cor. of secs. 19, 20, 29 and 30, with brass cap, marked



1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Impracticable to set post farther in ground.  
 Land, rolling and broken. Soil, rocky; 4th rate. No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus. Poor grass.

Chains

East, on a random line, bet. secs. 20 and 29.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.10 Intersect N. and S. line 8 lks. S. of the cor. of secs.  
 20, 21, 28 and 29.

Thence S.  $89^{\circ}57'W.$ , on a true line, bet. secs. 20 and 29,  
 over rolling and broken land, through scattering under-  
 growth. Asc. 55 ft., on NE. slope, to  
 4.90 Top of spur, sloping N.; desc. 120 ft., on W. slope, to  
 18.50 Wash, course N.; asc. 90 ft., on E. slope, to  
 29.65 Top of spur, sloping N.  
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the  
 ground and 16 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
 with brass cap, marked

S 20  
 $\frac{1}{4}$  -----  
 S 29  
 1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor. Impracticable to set post farther in ground.  
 Desc. 320 ft., on NW. slope, to  
 71.85 Wash, course SW.; asc. SE. slope.  
 80.10 The cor. of secs. 19, 20, 29 and 30.

Land, rolling and broken.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, ocotillo, catclaw  
 and cactus. Poor grass.

West, on a true line, bet. secs. 19 and 30,  
 over broken, rolling land, through scattering undergrowth.  
 Asc. 50 ft., on SE. slope, to  
 2.30 Top of spur, sloping S.; desc. 250 ft., to  
 20.15 Gulch, course NW.; desc. 80 ft., to  
 23.85 Same gulch, course NW.; at bend.  
 Asc. 55 ft., on NE. slope, to  
 30.40 Point of rocky spur, sloping N.; desc. 120 ft., to  
 37.47 Same gulch, course S.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the  
 ground and 18 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
 with brass cap, marked

S 19  
 $\frac{1}{4}$  -----  
 S 30  
 1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor. Impracticable to set post farther in ground.  
 69.85 Bitter Creek; clear water, 10 lks. wide, 3 ins. deep,  
 course S.; asc. 90 ft., on E. slope, to  
 78.27 Intersect W. bdy. of Tp., (3rd G. M. W.), 4.17 chs. N. of  
 the cor. of secs. 19, 24, 25 and 30, which is an iron  
 post, 3 ins. diam., with brass cap, marked, set and wit-  
 nessed as described by the surveyor general.  
 I change this cor. to cor. of secs. 24 and 25, and the  
 $\frac{1}{4}$  sec. cor. bet. secs. 19 and 24 to cor pertaining solely  
 to sec. 24; by obliterating marks relating to area E.  
 of range line.

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, with brass  
 cap, marked

T16N  
 R13W | R12W  
 S19  
 S24 | ----CC  
 S30  
 1916

Subdivision of T. 16 N., R. 12 W.

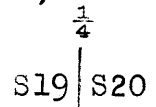
Chains

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

Land, rolling and broken.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus.  
Poor grass.

From cor. of secs. 19, 20, 29 and 30, N.0°03'W., bet. secs. 19 and 20, over rolling and broken land, through scattering undergrowth. Asc. SE. slope.

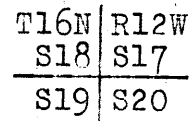
- 2.40 Cross to SW. slope.
- 27.25 Spur, sloping W.; 155 ft. above wash.; desc. 95 ft., on N. slope, to
- 36.65 Wash, course W.; asc. S. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



1916

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

- 44.90 Top of spur, sloping E.; 90 ft. above wash. Desc. 190 ft., on NE. slope, to
- 57.53 Wash, course NW.; asc. 50 ft., on SW. slope, to
- 64.60 Point of spur, sloping W.; desc. 160 ft., on NW. slope, to
- 75.65 Bitter Creek, 100 lks. wide; clear water, 10 lks. wide, 3 ins. deep, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, with brass cap, marked



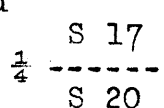
1916

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

Land, rolling and broken.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, greasewood, ocotillo, catclaw and cactus. Poor grass.

- 40.00 East, on a random line, bet. secs. 17 and 20. Set temp. ¼ sec. cor.
- 80.04 Intersect N. and S. line 5 lks. N. of the true pt. for cor. of secs. 16, 17, 20 and 21.

- 25.00 Thence N.89°58'W., on a true line, bet. secs. 17 and 20, over rolling land, through scattering undergrowth. Asc. NE. slope.
- 40.02 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground and 14 ins. in a mound of stone, for ¼ sec. cor., with brass cap, marked



1916

and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Impracticable to set post farther in ground.

Chains

40.70 Top of spur, sloping N.30°W.; 230 ft. above 25 ch. pt.  
Desc. 350 ft., to

74.35 Bitter Creek, course SW.

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

Land, rolling and broken.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
and cactus. Good grass.

West, on a true line, bet. secs. 18 and 19,  
over roughly rolling, broken land, through scattering  
undergrowth. Asc. 220 ft., on SE. slope, to

12.20 Top of spur, sloping SW.; desc gradually, on NW. slope,

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

S 18

1/4 -----

S 19

1916

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

69.90 Wash, 360 ft. below spur; course SW.

Asc. SE. slope.

77.96 Intersect W. bdy. of Tp., (3rd G. M. W.), 4.18 chs. N. of  
the cor. of secs. 13, 18, 19 and 24, which is an iron  
post, 3 ins. diam., with brass cap, marked, set and  
witnessed as described by the surveyor general.

I change this cor. to cor. of secs. 13 and 24; and the  
1/4 sec. cor. bet. secs. 13 and 18 to 1/4 sec. cor. of sec.  
13, by obliterating marks relating to area E. of range  
line.

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, with brass  
cap, marked

T16N

R13W | R12W

S18

S13 -----CC

S19

1916

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

Land, rolling and broken.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo-verde, ocotillo, catclaw, greasewood  
and cactus. Good grass.

From cor. of secs. 17, 18, 19 and 20,

N.0°03'W., bet. secs. 17 and 18;

Asc. 300 ft., over rocky SE. slope, through scattering  
undergrowth, to

17.20 Top of spur sloping SW.; desc. 100 ft., on NW., slope, to

37.60 Cross to NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the  
ground and 20 ins. in a mound of stone, for 1/4 sec. cor.,  
with brass cap, marked

1/4

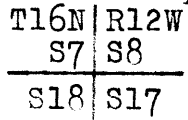
S18 | S17

1916

Subdivision of T. 16 N., R. 12 W.

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
 W. of cor. Impracticable to set post farther in ground.  
 Desc. 115 ft., on N. slope, to  
 52.30 Wash, course SW.; asc. 65 ft., on SE. slope, to  
 61.05 Spur, sloping SW.; desc. 60 ft., to  
 69.75 Wash, course SW.; asc. 30 ft., to  
 74.75 Low spur, sloping SW.; desc. 20 ft., to  
 77.70 Wash, course SW.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the  
 ground and 20 ins. in a mound of stone, for cor. of secs.  
 7, 8, 17 and 18, with brass cap, marked



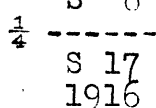
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
 W. of cor. Impracticable to set post farther in ground.

Land, rolling mountainous and rolling.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Poor grass.

40.00 East, on a random line, bet. secs. 8 and 17.  
 Set temp. ¼ sec. cor.  
 80.08 Intersect N. and S. line 16 lks. S. of the cor. of secs.  
 8, 9, 16 and 17.

Thence S.89°53'W., on a true line, bet. secs. 8 and 17,  
 over rolling broken land, through scattering undergrowth.  
 Asc. gradually, on SE. slope, to  
 8.10 Spur, sloping SW.; thence desc. gradually, on NW. slope,  
 240 ft., to  
 31.00 Wash, course SW.; asc. 100 ft., on SE. slope, to  
 39.10 Top of spur, sloping SW.  
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for ¼ sec. cor., with brass cap, marked



1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
 N. of cor.  
 Desc. 195 ft., on NW. slope, to  
 55.10 Wash, course SW.;  
 70.10 Low spur, sloping SW.  
 79.00 Wash, course SW.  
 80.08 The cor. of secs. 7, 8, 17 and 18.

Land, rolling mountainous and rolling.  
 Soil, rocky and gravelly; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, ocotillo, greasewood, catclaw  
 and cactus. Poor grass.

West, on a true line, bet. secs. 7 and 18,  
 over rolling and broken land, through scattering under-  
 growth.  
 15.00 Top of spur sloping SW.; desc. 100 ft., to  
 22.90 Wash, 15 lks. wide, course SW.; asc. 65 ft., on SE. slope, to  
 34.80 Top of spur sloping NW.; desc. 100 ft., to  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for ¼ sec. cor., with brass cap, marked

Chains

S 7  
 $\frac{1}{4}$  -----  
 S 18  
 1916

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

Asc. NW. slope, to Top of ascent.

50.00  
59.95  
77.76

Wash, 20 lks. wide, course SW.

Intersect W. bdy. of Tp. 4.55 chs. N. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, 3 ins. diam., with brass cap, marked, set and witnessed as described by the surveyor general. ( On 3rd  $\frac{1}{4}$  M. W.)

I change this cor. to cor. of secs. 12 and 13; and the  $\frac{1}{4}$  sec. cor. bet. secs. 7 and 12 to  $\frac{1}{4}$  sec. cor. of sec. 12, by obliterating marks relating to area E. of range line.

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, with brass cap, marked

T16N  
 R13W | R12W  
 S7  
 S12 ---- CC  
 S18

1916

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

Land, rolling and broken.

Soil, gravelly and rocky; 4th rate.

No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus. Poor grass.

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

N. 0° 03' W., bet. secs. 7 and 8,

over rolling broken land, through scattering undergrowth.

Asc. gradually, 70 ft., to

15.00  
24.85  
40.00

Spur, sloping SW; desc. gradually, 50 ft., to

Wash, course SW.; asc. SE. slope.

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

$\frac{1}{4}$   
 S7 | S8

1916

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

47.40

Top of spur sloping SW.; 160 ft. above wash.

Desc. 160 ft., on NW. slope, to

77.96

Box canyon, course W.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground and 16 ins. in a mound of stone, for cor. of secs. 5, 6, 7 and 8, with brass cap, marked

T16N R12W  
 S6 | S5  
 -----  
 S7 | S8

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Impracticable to set post farther in ground.

Land, rolling and broken.

Soil, rocky; 4th rate.

No timber.

Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus. Poor grass.



Subdivision of T. 16 N., R. 12 W.

Chains	
40.00	East, on a random line, bet. secs. 5 and 8.
80.08	Set temp. $\frac{1}{4}$ sec. cor.
	Intersect N. and S. line 21 lks. S. of the cor. of secs. 4, 5, 8 and 9.
	Thence S. $89^{\circ}51'W.$ , on a true line, bet. secs. 5 and 8, over rolling and broken land, through scattering undergrowth. Asc. 55 ft., to
3.70	Top of spur sloping SW.; desc. 270 ft., to
40.04	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
	$\begin{array}{c} S \ 5 \\ \frac{1}{4} \text{-----} \\ S \ 8 \\ 1916 \end{array}$
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
80.08	The cor. of secs. 5, 6, 7 and 8.
	Land, rolling and broken. Soil, gravelly and rocky; 4th rate. No timber. Undergrowth, palo-verde, ocotillo, greasewood catclaw and cactus. <span style="float: right;">Poor grass.</span>
-----	
	West, on a true line, bet. secs. 6 and 7, over rolling and broken land, through scattering undergrowth.
14.90	Bohner Canyon, 50 lks. wide on bottom, course SW.
19.80	Top of spur, sloping SW.
27.95	Wash, 20 lks. wide, course S. $60^{\circ}W.$
31.00	Top of spur, sloping SW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
	$\begin{array}{c} S \ 6 \\ \frac{1}{4} \text{-----} \\ S \ 7 \\ 1916 \end{array}$
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
45.00	Wash, 50 lks. wide, course SW.
59.90	Spur, sloping SW.; desc.
77.73	Intersect W. bdy. of Tp., (3rd G. M. W.), 4.75 chs. N. of the cor. of secs. 1, 6, 7 and 12, which is an iron post 3 ins. diam., with brass cap, marked, set and witnessed as described by the surveyor general.
	I change this cor. to cor. of secs. 1 and 12; and the $\frac{1}{4}$ sec. cor. bet. secs. 1 and 6 to $\frac{1}{4}$ sec. cor. of sec. 1, by obliterating marks relating to area E. of range line.
	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, with brass cap, marked
	$\begin{array}{c} T16N \\ R13W   R12W \\ S6 \\ S1 \text{----} CC \\ S7 \end{array}$
	1916
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.
	Land, broken and rolling. Soil, rocky; 4th rate. No timber. Undergrowth, palo-verde, ocotillo, greasewood, catclaw and cactus. <span style="float: right;">Poor grass.</span>
-----	

Chains  
 40.00 From cor. of secs. 5, 6, 7 and 8,  
 80.62 N. 0° 03' W., on a random line, bet. secs. 5 and 6,  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect N. bdy. of Tp. 30 lks. W. of the cor. of secs.  
 5, 6, 31 and 32, hereinbefore described.

Thence S. 0° 10' W., on a true line, bet. secs. 5 and 6,  
 over rolling and broken land, through scattering under-  
 growth.  
 Desc. gradually 110 ft., to  
 20.65 Wash, course SE.  
 25.65 Low spur sloping SE.  
 40.62 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

$\frac{1}{4}$   
 S6 | S5  
 1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.  
 Desc. gradually, 160 ft., to  
 75.75 Bohner Canyon, course SW.; asc. 55 ft., to  
 79.60 Point of spur sloping W.  
 80.62 The cor. of secs. 5, 6, 7 and 8.  
 Land, rolling.  
 Soil, gravelly and rocky; 4th rate.  
 No timber.  
 Undergrowth, palo-verde, greasewood, ocotillo, catclaw  
 and cactus. Poor grass.

Boundaries of T. 16 N., R. 12 W.

Latitudes, Departures, and Closing Errors.

Line designated	True Course	Dist. chs.	Latitudes		Departures	
			N. chs.	S. chs.	E. chs.	W. chs.
South Boundary	West	478.48				478.48
West Boundary	North	481.36	481.36			
North Boundary	East	478.03			478.03	
East Boundary	South	480.00		480.00		
Convergency					.50	
Totals			481.36 480.00	480.00	478.53 478.48	478.48
Error in latitude,			1.36			
			Error in departure,		.05	

This township consists of mountainous land in the eastern portion, terminating in the western part, in low, broken foot hills. The township is cut by numerous dry washes draining in a westerly direction, into Big Sandy Creek. Sycamore and Bitter Creeks contain permanent water above the points where they enter the township, the water sinking shortly thereafter.

The soil is very rocky, supporting a scanty growth of grass and a considerable growth of palo-verde, ocotillo, greasewood, catclaw and cactus. There is no timber.

There are no settlers, and the land is valuable for grazing purposes only.

BOOK 3087

Book "D"

Group 49, Arizona.

Township 16 North, Range 12 West.

DATE DIAGRAM.

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

3rd Guide Mer. W.

Lines dated in red were surveyed by Otis Ross, U. S. Surveyor.

Lines dated in blue were surveyed by A. Parker Warner, U. S. Transitman.

For certificates of U. S. Surveyor and U. S. Transitman, see Book "A".

BOOK 3037

A P P R O V A L

Office of United States Surveyor-General.

Phoenix, Arizona. JUN 27 1918

The foregoing field notes of the survey of the North and East Boundaries and the Subdivisional Lines of

TOWNSHIP 16 NORTH, RANGE 12 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by Otis Ross, U. S. Surveyor, and A. Parker Warner, U. S. Transitman, under special instructions dated February 20, 1915, for Group 49, Arizona, 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.