

3361

Book "G"  
4-679

Original

97  
①

BOOK 3361

Completed

# FIELD NOTES

OF THE SURVEY OF THE

East boundary of

TOWNSHIP 20 NORTH, RANGE 11 EAST,

and

subdivision lines of

TOWNSHIP 20 NORTH, RANGE 12 EAST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Thomas B. Matthews, U. S. Surveyor,

and

Elmer F. Strickler, U.S. Transitman,

~~In the capacity of U. S. Surveyor~~, under Special Instructions dated December 1., 1916, issued by the United States Surveyor General to govern surveys included in Group No. 78, Arizona, which were approved by the Commissioner of the General Land Office, December 19., 1916, and Assignment Instructions dated January 12., 1917.

Survey commenced March 16, 1917.

Survey completed March 24, 1917.

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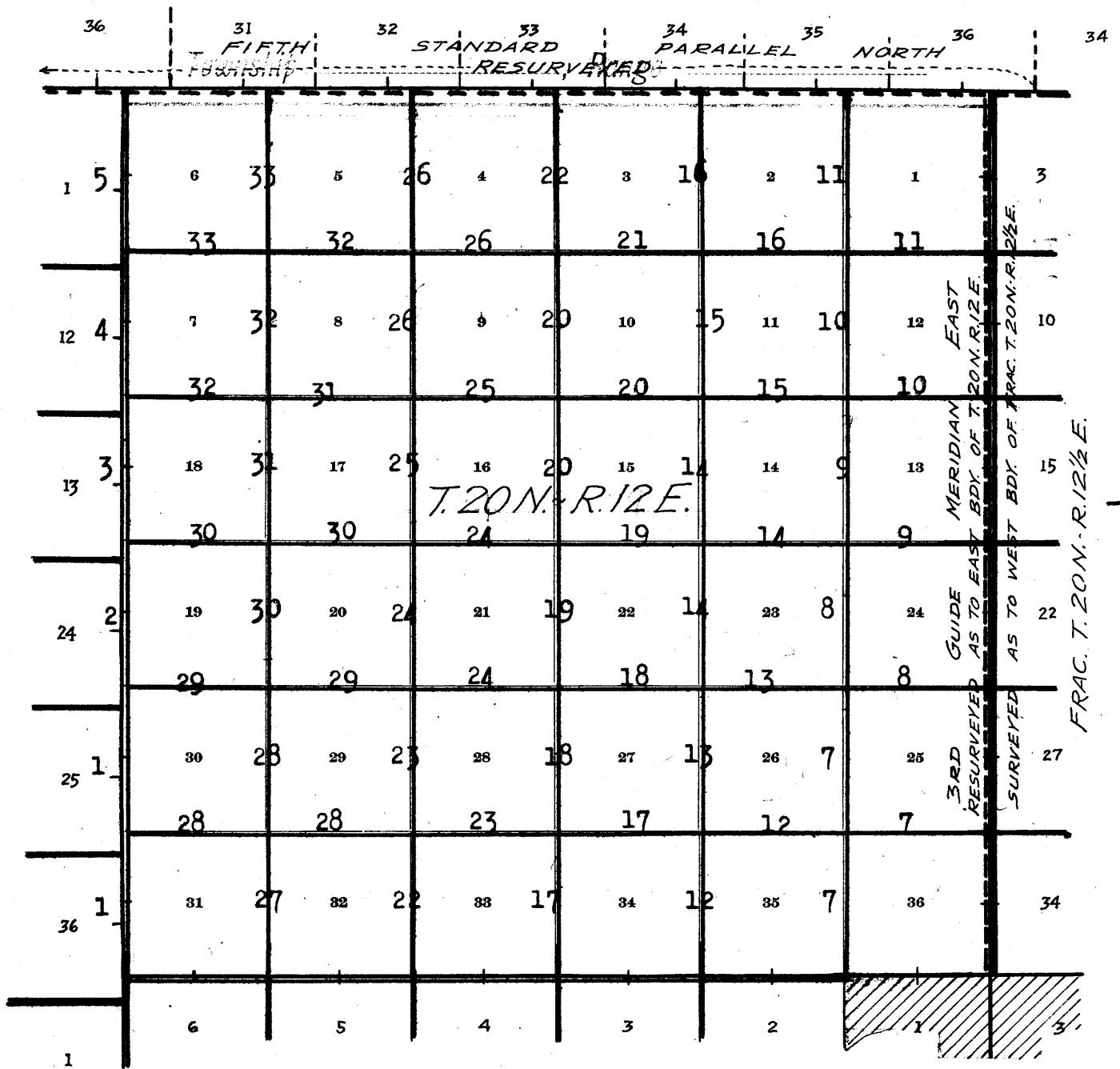
98 (1A)

3361

Book "G"

BOOK 3361 Group 78 - - - Arizona.

# INDEX DIAGRAM.



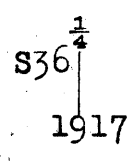
- Lines surveyed under this group.
- - - Lines retraced or resurveyed under this group.
- Accepted surveys.
- - - Unsurveyed.
- ▨ Areas surveyed as per accepted plats on file.

Chains. Surveys hereinafter described, executed by Thos. B. Matthews, U. S. Surveyor, and Elmer F. Strickler, U. S. Transitman, on dates shown on page 35 hereof, using respectively Buff solar transit No. 10124 and Young and Sons light mountain transit No. 8588, both instruments being equipped with Smith solar attachments. For description of instruments and certificate of approval, see Book "A".

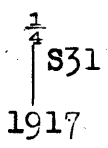
From recent and repeated tests of these instruments on a meridian determined by observations on Polaris at elongation, it is known that the solars are in satisfactory adjustment.

Survey of East bdy. of Township 20 North, Range 11 East.

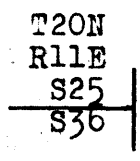
- From the cor. of Ts. 19 and 20 N., R. 11 E., described in Book "F",
- North along E. bdy. of sec. 36.
- Over mountainous land, through scattering undergrowth.
- Desc. 80 ft.
- 3.06 Wash, 25 lks. wide, course NE. Asc. 70 ft.
- 12.50 Thence over slightly rolling land.
- 12.57 The cor. of Ts. 19 and 20 N., R. 12 E., described in Book "F".
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 36, marked on brass cap



- And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- 52.57 (40.00 chs. N. of the cor. of Ts. 19 and 20 N., R. 12 E.) Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor. of sec. 31, T. 20 N., R. 12 E., marked on brass cap



- And raise a mound of stone, 3 ft. base, 3 ft. high, E. of cor.
- 73.55 Shallow draw, course NE.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 10 ins. in the ground, in a mound of stone, for cor. of secs. 25 and 36, marked on brass cap



1917

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 Land, slightly rolling.  
 Soil, sandy, rocky loam; 3rd rate.  
 Timber, a very few scattering cedars.  
 Undergrowth, broom brush, shadskale, dagger and Brigham brush.  
 Short grass.

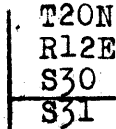
- 5.05 North along E. bdy. of sec. 25.  
 Over slightly rolling land, through scattering undergrowth.  
 Road, brs. NE. and SW. Enter draw, course ENE.

Survey of the  
East Boundary of T. 20 N., R. 11 E.

2.

chains.

8.00 Leave draw, course ENE.  
12.57 (80.00 chs. N. of the cor. of Ts. 19 and 20 N., R. 12 E.)  
Set an iron post, 3 ft. long, 3 ins. diam., 22 ins. in the  
ground, in a mound of stone, for cor. of secs. 30 and  
31, T. 20 N., R. 12 E., marked on brass cap



1917

And raise a mound of stone, 3 ft. base, 3 ft. high, E.  
of cor.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., of sec. 25, marked on brass cap



1917

And raise a mound of stone, 3 ft. base, 2 ft. high, W.  
of cor.

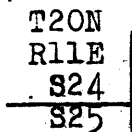
41.55 Old road, brs. NE. and SW.  
52.57 (40.00 chs. N. of the cor. of secs. 30 and 31, T. 20 N.,  
R. 12 E.)  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., of sec. 30, T. 20 N., R. 12 E.,  
marked on brass cap



1917

And raise a mound of stone, 3 ft. base, 2 ft. high, E.  
of cor.

67.57 Draw, course NE.  
80.00 Set an iron post, 3 ft. long, 2 3/4 ins. diam., 24 ins. in the  
ground, for cor. of secs. 24 and 25, marked on brass  
cap



1917

And raise a mound of stone, 3 ft. base, 3 ft. high, W.  
of cor.

Land, slightly rolling.  
Soil, sandy loam, rocky; 3rd rate.  
No timber.  
Undergrowth, broom brush, greasewood, shadskale, dagger  
and Brigham brush.  
Short grass.

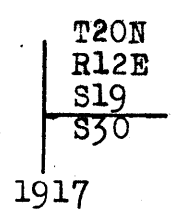
12.57 North along E. bdy. of sec. 24.  
Over level land, through scattering undergrowth.  
(80.00 chs. N. of the cor. of secs. 30 and 31, T. 20 N.,  
R. 12 E.)  
Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the  
ground, in a mound of stone, for cor. of secs. 19 and  
30, T. 20 N., R. 12 E., marked on brass cap



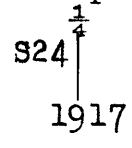
Survey of the  
East Boundary of T. 20 N., R. 11 E.

3.

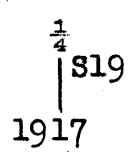
Chains.



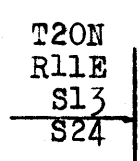
And raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.  
 17.95 Rim, brs. NW. and SE. Desc. 40 ft.  
 23.00 Thence over level land.  
 31.35 Road, brs. NW. and SE.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., of sec. 24, marked on brass cap



And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 52.57 \$40.00 chs. N. of the cor. of secs. 19 and 30, T. 20 N., R. 12 E.)  
 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., of sec. 19, T. 20 N., R. 12 E., marked on brass cap



And raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.  
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground, for cor. of secs. 13 and 24, marked on brass cap



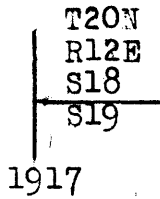
And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 Land, level.  
 Soil, thin, sandy loam; 3rd rate.  
 No timber.  
 Undergrowth, broom brush, shadskale, dagger and Brigham brush.  
 Short grass.

12.57 North on E. bdy. of sec. 13.  
 Over slightly rolling land, through scattering undergrowth. (80.00 chs. N. of the cor. of secs. 19 and 30, T. 20 N., R. 12 E.)  
 Set an iron post, 3 ft. long, 3 ins. diam., 22 ins. in the ground, in a mound of stone, for cor. of secs. 18 and 19, T. 20 N., R. 12 E., marked on brass cap

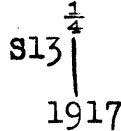
Survey of the  
East Boundary of T. 20 N., R. 11 E.

4.

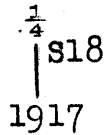
Chains.



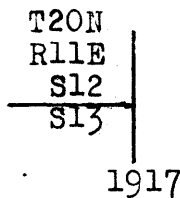
40.00 And raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.  
Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor. of sec. 13, marked on brass cap



52.57 And raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.  
(40.00 chs. N. of the cor. of secs. 18 and 19, T. 20 N., R. 12 E.)  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 18, T. 20 N., R. 12 E., marked on brass cap

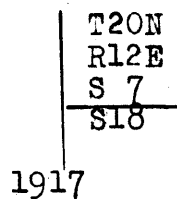


68.35 Highway, brs. E. and W.  
80.00 And raise a mound of stone, 3 ft. base, 3 ft. high, E. of cor.  
Set an iron post, 3 ft. long, 3 ins. diam., 10 ins. in the ground, in a mound of stone, for cor. of secs. 12 and 13, marked on brass cap



And raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.  
Land, slightly rolling and level.  
Soil, thin, sandy loam; rocky, 3rd rate.  
No timber.  
Undergrowth, broom brush, greasewood, shadskale, dagger and Brigham brush.  
Short grass.

2.15 North on E. bdy. of sec. 12.  
12.57 Over slightly rolling land, through scattering undergrowth.  
Old road, brs. E. and W.  
(80.00 chs. N. of the cor. of secs. 18 and 19, T. 20 N., R. 12E.)  
Set an iron post, 3 ft. long, 3 ins. diam., 14 ins. in the ground, in a mound of stone, for cor. of secs. 7 and 18, T. 20 N., R. 12 E., marked on brass cap



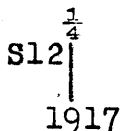
Survey of the  
East Boundary of T. 20 N., R. 11 E.

BOOK 3361

5.

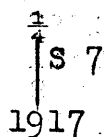
Chains.

40.00 And raise a mound of stone, 3 ft. base, 3 ft. high, E. of cor.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 12, marked on brass cap



51.40 And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
52.57 Old road, brs. NE. and SW.  
(40.00 chs. N. of the cor. of secs. 7 and 18, T. 20 N., R. 12 E.)

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 7, T. 20 N., R. 12 E., marked on brass cap



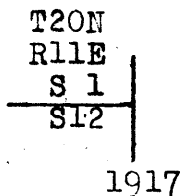
65.95 And raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

71.10 Desc. 55 ft.

72.80 Wash, 20 lks. wide, course E. Asc. 40 ft.

80.00 Thence over nearly level land.

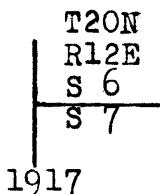
Set an iron post, 3 ft. long, 3 ins. diam.; 14 ins. in the ground, in a mound of stone, for cor. of secs. 1 and 12, marked on brass cap



And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
Land, slightly rolling.  
Soil, sandy loam; 3rd rate.  
No timber.  
Undergrowth, broom brush, greasewood, shadskale, dagger and Brigham brush.  
Short grass.

12.57 North along E. bdy. of sec. 1.  
Over slightly rolling land, through scattering undergrowth.  
(80.00 chs. N. of the cor. of secs. 7 and 18, T. 20 N., R. 12 E.)

Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 6 and 7, T. 20 N., R. 12 E., marked on brass cap



40.00 And raise a mound of stone, 3 ft. base, 3 ft. high, E. of cor.

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

6. Survey of the East Boundary of T. 20 N., R. 11 E.

chains.

$\frac{1}{4}$   
 S 1  
 |  
 1917

52.57 And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 (40.00 chs. N. of the cor. of secs. 6 and 7, T. 20 N., R. 12 E.)  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 6, T. 20 N., R. 12 E., marked on brass cap

$\frac{1}{4}$   
 S 6  
 |  
 1917

102.03 And raise a mound of stone, 3 ft. base, 3 ft. high, E. of cor.  
 Intersect Fifth Standard Parallel North, 14.38 chs. E. of the reestablished standard  $\frac{1}{4}$  sec. cor. of sec. 36, T. 21 N., R. 11 E., described in "C".  
 At the point of intersection,  
 Set an iron post, 3 ft. long, 3 ins. diam., 10 ins. in the ground, in a mound of stone, for closing cor. of Ts. 20 N., Rs. 11 and 12 E., marked on brass cap

T21N R11E  
 S 36  
 ---  
 C C  
 S 1 S 6  
 R11E R12E  
 T20N  
 1917

And raise a mound of stone, 3 ft. base, 3 ft. high, S. of cor.  
 Land, slightly rolling.  
 Soil, sandy loam; 3rd rate.  
 No timber.  
 Undergrowth, broom brush, shadskale, greasewood, dagger and Brigham brush.  
 Short grass.



Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.

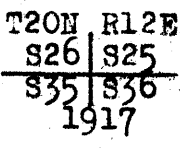
From original cor. of secs. 1, 2, 35 & 36, on the S. bdy. of the Tp., described in Book "F",  
 N.0°1'W., bet. secs. 35 and 36.  
 Over slightly rolling land, through scattering undergrowth.  
 Road, brs. NE. and SW.  
 Wide wash, course NE.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

32.50  
36.75  
40.00



And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, in a mound of stone, for cor. of secs. 25, 26, 35 and 36, marked on brass cap

80.00



And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
 Land, slightly rolling.  
 Soil, thin and sandy; 3rd rate.  
 No timber.  
 Undergrowth, greasewood.  
 Fair grass.

East on a random line, bet. secs. 25 and 36.  
 Set temp. 1/4 sec. cor.  
 Intersect E. bdy. of the Tp. (3rd. Guide Mer. E.), 20 lks. S. of the reestablished cor. of secs. 25 and 36, and original cor. of frac. secs. 27 & 34, frac. T. 20 N., R. 12 1/2 E., described in Book "D." Thence,  
 S. 89°51'W., on a true line, bet. secs. 25 and 36.  
 Over slightly rolling land, through scattering undergrowth.  
 Road, brs. NW. and SE.  
 Right rim of Canyon Diablo, brs. NW. and SE. Desc.  
 Bottom of Canyon Diablo, course NW. Asc. 85 ft.  
 Left rim of Canyon Diablo, brs. NW. and SE. Thence over slightly rolling land.  
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for 1/4 sec. cor., marked on brass cap

40.00  
79.74  
3.22  
23.75  
25.70  
29.50  
39.87



And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
 The cor. of secs. 25, 26, 35 and 36.  
 Land, rolling and broken.  
 Soil, thin and sandy; 3rd rate.  
 No timber.  
 Undergrowth, greasewood.  
 Fair grass.

79.74

N.0°1'W., bet. secs. 25 and 26.  
 Over rolling land, through scattering undergrowth.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

40.00

8.

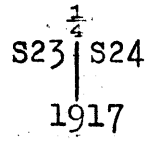
Survey of the  
East Boundary of T. 20 N., R. 11 E.

Chains.	<p style="text-align: center;">S26   S25 1917</p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <p>58.00 Left rim of Canyon Diablo, brs. NW. and SE. Desc. 50 ft. 58.79 Bottom of Canyon Diablo, course NW. Asc. 40 ft. 63.50 Desc. 20 ft. 65.46 Bottom of Canyon Diablo, course NE. Asc. 45 ft. 68.40 Left rim of Canyon Diablo, brs. NE. and SW. Thence over rolling land.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 23, 24, 25 and 26, marked on brass cap</p> <p style="text-align: center;">T20N R12E S23   S24 S26   S25 1917</p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <p>Land, rolling and broken. Soil, thin and sandy; 3rd rate. No timber. Undergrowth, greasewood. Fair grass.</p>
40.00 79.68 0.08 39.84	<p>N. 89° 51' E., on a random line, bet. secs. 24 and 25. Set temp. ¼ sec. cor.</p> <p>Intersect E. bdy. of Tp. (3rd Guide Mer. E.) 7½ m. N. of the the reestablished cor. of secs. 24 and 25, and original cor. of frac. secs. 22 and 27, frac. T. 20 N., R. 12½ E., described in Book "D." Thence, S. 89° 54' W., on a true line, bet. secs. 24 and 25. Over rolling land, through scattering undergrowth. Road, brs. NW. and SE.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <p style="text-align: center;">S24 S25 1917</p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.</p>
52.70 75.68 77.90 78.93 79.68	<p>Road, brs. NW. and SE.</p> <p>Right rim of Canyon Diablo, brs. N. and S. Desc. 45 ft. Bottom of Canyon Diablo, course N. Asc. 45 ft. Left rim of Canyon Diablo, brs. N. and S. The cor. of secs. 23, 24, 25 and 26. Land, rolling and broken. Soil, thin and sandy; 3rd rate. No timber. Undergrowth, greasewood. Fair grass.</p>
2.50 7.00 10.00	<p>N. 0° 1' W., bet. secs. 23 and 24. Over rolling land, through scattering undergrowth.</p> <p>Left rim of Canyon Diablo, brs. E. and W. Desc. 50 ft. Bottom of Canyon Diablo, course W. Asc. 55 ft. Right rim of Canyon Diablo, brs. E. and W. Thence over rolling land.</p>

Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.  
40.00

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

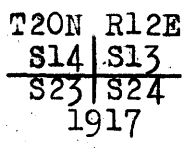


And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

43.00  
80.00

Road, brs. NW. and SE.

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



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

Land, rolling  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

40.00  
79.76  
79.76

N.  $89^{\circ}54'$  E., on a random line, bet. secs. 13 and 24.  
Set temp.  $\frac{1}{4}$  sec. cor. on line, bet. secs. 13 and 24.  
Intersect E. bdy. of Tp. (3rd Guide Mer. E.) 2 lks. S. of the re-established cor. of secs. 13 and 24, and original cor. of frac. secs. 15 and 22, frac. T. 20 N., R. 12 E., described in Book "D." Thence,

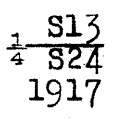
S.  $89^{\circ}53'$  W., on a true line, bet. secs. 13 and 24.  
Over rolling land, through scattering undergrowth.

15.05  
16.16  
39.88

Road, brs. NE. and SW.

Highway, brs. N.  $54^{\circ}$  W. and S.  $54^{\circ}$  E.

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



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

70.06  
79.76

Road, brs. NW. and SE.

The cor. of secs. 13, 14, 23 and 24.

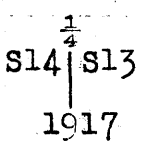
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

7.00  
24.30  
40.00

N.  $0^{\circ}1'$  W., bet. secs. 13 and 14.  
Over rolling land, through scattering undergrowth.  
Dim road, brs. NW. and SE.

Highway, brs. E. and W.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



10. Survey of the  
Subdivision of T. 20 N., R. 12 E.

chains.

80.00 And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, marked on brass cap

T20N R12E  
S11 | S12  
S14 | S13  
1917

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

40.00 N. 89° 53' E., on a random line, bet. secs. 12 and 13.  
79.78 Set a ~~1~~ sec. cor. on a random line, bet. secs. 12 and 13.  
79.78 Intersect E. bay of Twp. (3rd Guide Mer. E.) 2 lks. N. of the reestablished cor. of secs. 12 and 13, and original sec. of frac. secs. 10 and 15, frac. T. 20 N., R. 12 E. as described in Book "D." Thence,

39.89 S. 89° 54' W., on a true line, bet. secs. 12 and 13.  
Over rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1/4 S12  
S13  
1917

45.88 And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.  
79.78 Road, brs. NW. and SE.  
The cor. of secs. 11, 12, 13 and 14.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

40.00 N. 0° 1' W., bet. secs. 11 and 12.  
Over rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, for ¼ sec. cor., marked on brass cap

1/4  
S11 | S12  
1917

80.00 And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap

T20N R12E  
S 2 | S 1  
S11 | S12  
1917

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

Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.

Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

40.00  
79.80  
79.80

N. 89° 54' E., on a random line, bet. secs. 1 and 12.  
Set temp. 1/4 sec. cor. on line bet. secs. 1 and 12.  
Intersect E. bdy. of Tp. (3rd. Guide Meridian E.), 2 lks. S. of  
the reestablished cor. of secs. 1 and 12, and original  
cor. of fracl. secs. 3 and 10, fracl. T. 20 N., R. 12 1/2 E., de-

2.95  
3.24  
5.00  
6.45  
6.89  
8.15  
8.80  
9.60  
10.00  
39.90

scribed in Book "D." Thence,  
S. 89° 53' W., on a true line, bet. secs. 1 and 12.  
Over level land, through scattering undergrowth.  
Road, brs. N. 61° 28' W. and S. 61° 28' E.  
Right of Way fence, brs. N. 61° 28' W. and S. 61° 28' E.  
Western Union Telegraph line, brs. N. 61° 28' W. and S. 61° 28' E.  
East Bound Track of A. T. and S. F. Ry., brs. N. 61° 28' W.  
and S. 61° 28' E.  
West Bound Track of A. T. and S. F. Ry., brs. N. 61° 28' W.  
and S. 61° 28' E.  
Postal Telegraph line, brs. N. 61° 28' W. and S. 61° 28' E.  
Block Signal line, brs. N. 61° 28' W. and S. 61° 28' E.  
Right of Way fence, brs. N. 61° 28' W. and S. 61° 28' E.  
Road, brs. N. 61° 28' W. and S. 61° 28' E.  
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the  
ground, in a mound of stone, for 1/4 sec. cor., marked on  
brass cap

1/4 S 1  
S 12  
1917

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

79.80

The cor. of secs. 1, 2, 11 and 12.  
Land, level.  
Soil, thin, rocky; loam; 3rd rate.  
No timber.  
Undergrowth, broom brush, shadskale, and Brigham brush.  
Short grass.

37.96  
38.36  
38.85  
39.17  
39.86  
40.00  
40.09  
40.50

N. 0° 1' W., on a true line, bet. secs. 1 and 2.  
Over level land, through scattering undergrowth.  
Road, brs. N. 61° 28' W. and S. 61° 28' E.  
Right of Way fence, brs. N. 61° 28' W. and S. 61° 28' E.  
Block Signal line, brs. N. 61° 28' W. and S. 61° 28' E.  
Postal Telegraph line, brs. N. 61° 28' W. and S. 61° 28' E.  
West Bound Track of A. T. and S. F. Ry., brs. N. 61° 28' W.  
and S. 61° 28' E.  
The true point for 1/4 sec. cor. falls on railroad bed.  
East Bound Track of A. T. and S. F. Ry., brs. N. 61° 28' W.  
and S. 61° 28' E.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for witness cor. to 1/4 sec. cor., marked on brass  
cap

1/4  
S 2 | S 1  
W | C  
1917

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

40.83  
41.80  
41.90  
73.45  
89.30

Western Union Telegraph line, brs. N. 61° 28' W. and S. 61° 28' E.  
Right of Way fence, brs. N. 61° 28' W. and S. 61° 28' E.  
Road, brs. N. 61° 28' W. and S. 61° 28' E.  
Telephone line, brs. N. 80° W. and S. 80° E.  
Intersect Fifth Standard Parallel North, 13.21 chs. E. of  
the reestablished standard 1/4 sec. cor. of sec. 35,

12. Survey of the Subdivision of T. 20 N., R. 12 E.

chains.

T. 21 N., R. 12 E., described in Book "C".  
At the point of intersection,  
Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the  
ground, in a mound of stone, for closing cor. of secs.  
1 and 2, marked on brass cap

T21N R12E

S 35

C | C

S 2 | S 1

T20N R12E

1917

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

Land, level.

Soil, thin and sandy; 3rd rate..

No timber.

Undergrowth, greasewood.

Fair grass.

From cor. of secs. 2, 3, 34 and 35, on the S. bdy. of  
the Tp., which is described in Book "F",  
N.0°1'W., bet. secs. 34 and 35.

18.00

Over slightly rolling land, through scattering undergrowth.

40.00

Wash, 20 lks. wide, course NE.  
Set an iron post, 3 ft. long, 1 in. diam., on solid ledge  
rock, in a mound of stone, for 1/4 sec. cor., marked on  
brass cap

S34 1/4 | S35

1917

80.00

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

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 26, 27, 34 and 35, marked on  
brass cap

T20N R12E

S27 | S26

S34 | S35

1917

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

Land, slightly rolling.

Soil, thin and sandy; 3rd rate.

No timber.

Undergrowth, greasewood.

Fair grass.

40.00

East on a random line, bet. secs. 26 and 35.

80.06

Set temp. 1/4 sec. cor.  
Intersect N. and S. line, 11 lks. S. of the cor. of secs.  
25, 26, 35 and 36.

40.03

Thence  
S.89°55'W., on a true line, bet. secs. 26 and 35.

Over rolling land, through scattering undergrowth.

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

111

BOOK 3661

13.

Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.

$$\begin{array}{r} \frac{1}{4} S26 \\ \frac{1}{4} S35 \\ \hline 1917 \end{array}$$

80.06 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
The cor. of secs. 26, 27, 34 and 35.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, broom brush and greasewood.  
Fair grass.

40.00 N.0°1'W., bet. secs. 26 and 27.  
Over rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ S27 | S26 \\ \hline 1917 \end{array}$$

80.00 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, in a mound of stone, for cor. of secs. 22, 23, 26 and 27, marked on brass cap

$$\begin{array}{r} T20N \ R12E \\ S22 | S23 \\ \hline S27 | S26 \\ \hline 1917 \end{array}$$

And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

40.00 N.89°55'E., on a random line, bet. secs. 23 and 26.  
Set temp.  $\frac{1}{4}$  sec. cor.

80.06 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 23, 24, 25 and 26.  
Thence

40.03 S.89°57'W., on a true line, bet. secs. 23 and 26.  
Over rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$\begin{array}{r} S23 \\ \frac{1}{4} S26 \\ \hline 1917 \end{array}$$

80.06 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
The cor. of secs. 22, 23, 26 and 27.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

14. Survey of the  
Subdivision of T. 20 N., R. 12 E.

chains.

40.00 N.0°1'W., bet. secs. 22 and 23.  
Over rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the  
ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked  
on brass cap

$\frac{1}{4}$   
S22 | S23  
1917

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

Right rim of Anderson Canyon, brs. NE. and SW. Desc. 70  
ft.

69.86 Bottom of Anderson Canyon, course NE. Asc. 90 ft.

74.67 Left rim of Anderson Canyon, brs. NE. and SW. Thence  
over rolling land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the  
ground, in a mound of stone, for cor. of secs. 14, 15,  
22 and 23, marked on brass cap

T20N R12E  
S15 | S14  
S22 | S23  
1917

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

From this cor., stone house brs. N.42°W.  
Land, rolling and broken.

Soil, thin and gravelly; 3rd rate.

No timber.

Undergrowth, greasewood.

Fair grass.

40.00 N.89°57'E., on a random line, bet. secs. 14 and 23.  
Set temp.  $\frac{1}{4}$  sec. cor.

79.82 Intersect N. and S. line, 7 lks. N. of the cor. of secs.  
13, 14, 23 and 24.

Thence

West on a true line, bet. secs. 14 and 23.

Over rolling land, through scattering undergrowth.

24.00 Road, brs. NW. and SE.

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

$\frac{1}{4}$  S14  
S23  
1917

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

66.05 Right rim of Canyon Diablo, brs. NW. and SE. Desc. 60 ft.

70.56 Bottom of Canyon Diablo, course NE. Mouth of Anderson  
Canyon is 2 chs. S. Asc. 125 ft.

72.80 Left rim of Canyon Diablo, brs. NE. and SW. Thence over  
rolling land.

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

Land, rolling and broken.

Soil, thin and sandy; 3rd rate.

No timber.

Undergrowth, greasewood.

Fair grass.

N.0°1'W., bet. secs. 14 and 15.

Over rolling and broken land, through scattering undergrowth.

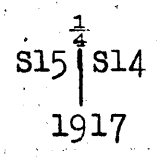


Survey of the  
Subdivision of T. 20 N., R. 12 E.

15.

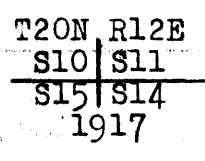
Chains.

- 8.00 Left rim of Canyon Diablo, brs. NW. and SE. Desc. 90 ft.
- 12.28 Bottom of Canyon Diablo, course NE. Comes from SE. Asc. 95 ft.
- 15.22 Left rim of Canyon Diablo, brs. NE. and SW. Thence over rolling land.
- 19.70 Highway, brs. N.40°E. and S.40°W.
- 35.00 Desc. 20 ft.
- 36.26 Bottom of small canyon, course NE. Asc. 20 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



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

- 43.50 Left rim of Canyon Diablo, brs. NW. and SE. Desc. 75 ft.
- 45.75 Bottom of Canyon Diablo, course W. Asc. 80 ft.
- 49.55 Right rim of Canyon Diablo, brs. E. and W. Thence over rolling land.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground, in a mound of stone, for cor. of secs. 10, 11, 14 and 15, marked on brass cap



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

Land, rolling and broken.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

- 40.00 East on a random line, bet. secs. 11 and 14.
- 79.76 Set temp.  $\frac{1}{4}$  sec. cor.
- Intersect N. and S. line, 2 lks. S. of the cor. of secs. 11, 12, 13 and 14.
- Thence S.89°59'W., on a true line, bet. secs. 11 and 14.
- Over rolling land, through scattering undergrowth.
- 39.88 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



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

- 61.00 Road, brs. NW. and SE.
- 79.76 The cor. of secs. 10, 11, 14 and 15.
- Land, rolling.
- Soil, thin and sandy; 3rd rate.
- No timber.
- Undergrowth, greasewood.
- Fair grass.

- 40.00 N.0°1'W., bet. secs. 10 and 11.
- Over slightly rolling land, through scattering undergrowth.
- Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the

16. Survey of the Subdivision of T. 20 N., R. 12 E.

Chains.

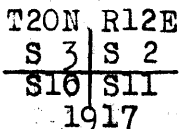
ground, in a mound of stone, for 1/4 sec. cor., marked on brass cap



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

71.60 Old road, brs. NW. and SE.

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



And raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Land, slightly rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

40.00 N.89°59'E., on a random line, bet. secs. 2 and 11.  
Set temp. 1/4 sec. cor.

79.72 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 1, 2, 11 and 12.

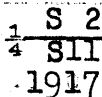
Thence

N.89°59'W., on a true line, bet. secs. 2 and 11.

39.07 Over slightly rolling land, through scattering undergrowth.

39.86 Road, brs. NW. and SE.

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



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

79.43 Highway, brs. N.13°W. and S.13°E.

79.72 The cor. of secs. 2, 3, 10 and 11.

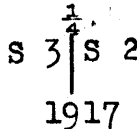
Land, slightly rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, broom brush and greasewood.  
Fair grass.

N.0°1'W., on a true line, bet. secs. 2 and 3.

Over slightly rolling land, through scattering undergrowth.

1.20 Highway, brs. N.13°W. and S.13°E.

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



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

76.00 Road, brs. NW. and SE.

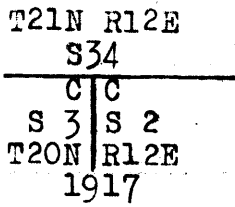
81.63 Right of Way fence, brs. N.61°28'W. and S.61°28'E.

Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.

- 82.13 Block Signal line, brs. N.61°28'W. and S.61°28'E.
- 82.50 Postal Telegraph line, brs. N.61°28'W. and S.61°28'E.
- 83.18 West Bound Track of A. T. and S. F. Ry., brs. N.61°28'W. and S.61°28'E.
- 83.47 West Bound Track of A. T. and S. F. Ry., brs. N.61°28'W. and S.61°28'E.
- 84.20 Western Union Telegraph line, brs. N.61°28'W. and S.61°28'E.
- 85.03 Right of Way fence, brs. N.61°28'W. and S.61°28'E.
- 85.20 Road, brs. N.61°28'W. and S.61°28'E.
- 89.33 Intersect Fifth Standard Parallel North, 13.33' chs. E.

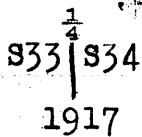
of the reestablished standard  $\frac{1}{4}$  sec. cor. of sec. 34, T. 21 N., R. 12 E., described in Book "D".  
 At the point of intersection,  
 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for closing cor. of secs. 2 and 3, marked on brass cap



And raise a mound of stone, 2 ft. base, 2 ft. high, S. of cor.  
 Land, slightly rolling.  
 Soil, thin and sandy; 3rd rate.  
 No timber.  
 Undergrowth, greasewood.  
 Fair grass.

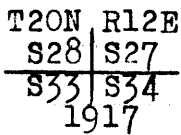
40.00

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., described in Book "F",  
 N.0°2'W., bet. secs. 33 and 34.  
 Over rolling land, through scattering undergrowth.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



80.00

And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.  
 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, in a mound of stone, for cor. of secs. 27, 28, 33 and 34, marked on brass cap



And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.  
 Land, rolling.  
 Soil, thin and sandy; 3rd rate.  
 No timber.  
 Undergrowth, greasewood.  
 Fair grass.

40.00

East on a random line, bet. secs. 27 and 34.  
 Set temp.  $\frac{1}{4}$  sec. cor.

18. Survey of the  
Subdivision of T. 20 N., R. 12 E.

<p>Chains. 80.00</p>	<p>Intersect N. and S. line, 11 lks. S. of the cor. of secs. 26, 27, 34 and 35. Thence S.89°55'W., on a true line, bet. secs. 27 and 34. Over rolling land, through scattering undergrowth.</p>
<p>40.00</p>	<p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} S27 \\ \frac{1}{4} S34 \\ \hline 1917 \end{array}$ <p>And raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, N. of cor.</p>
<p>80.00</p>	<p>The cor. of secs, 27, 28, 33 and 34. Land, rolling. Soil, thin and sandy; 3rd rate. No timber. Undergrowth, greasewood. Fair grass.</p>
<p>40.00</p>	<p>N.0°2'W., bet. secs. 27 and 28. Over rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \\ S28   S27 \\ \hline 1917 \end{array}$ <p>And raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, W. of cor.</p>
<p>77.00</p>	<p>Right rim of Anderson Canyon, brs. NE. and SW. Desc. 55 ft.</p>
<p>78.83</p>	<p>Bottom of Anderson Canyon, course NE. Asc. 35 ft.</p>
<p>80.00</p>	<p>Set an iron post, 3 ft. long, 2 ins. diam., on solid ledge rock, in mound of stone, for cor. of secs. 21, 22, 27 and 28, marked on brass cap.</p> $\begin{array}{r} T20N R12E \\ S21   S22 \\ \hline S28   S27 \\ \hline 1917 \end{array}$ <p>And raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, W. of cor. Land, rolling and broken. Soil, thin and sandy; 3rd rate. No timber. Undergrowth, greasewood. Fair grass.</p>
<p>40.00</p>	<p>N.89°55'E., on a random line, bet. secs. 22 and 27. Set temp. <math>\frac{1}{4}</math> sec. cor.</p>
<p>79.96</p>	<p>Intersect N. and S. line, 9 lks. N. of the cor. of secs. 22, 23, 26 and 27. Thence</p>
<p>39.98</p>	<p>S.89°59'W., on a true line, bet. secs. 22 and 27. Over rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} S22 \\ \frac{1}{4} S27 \\ \hline 1917 \end{array}$ <p>And raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, N.</p>

Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.

72.50 of cor.  
Right rim of Anderson Canyon, brs. NE. and SW. Desc. 60 ft.

76.00 Bottom of Anderson Canyon, course NE. Asc. 25 ft.

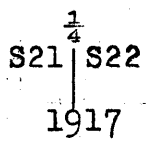
79.96 The cor. of secs. 21, 22, 27 and 28.

Land, rolling and broken.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

2.00 N.0°2' W., bet. secs. 21 and 22.  
Over rolling land, through scattering undergrowth.  
Left rim of Anderson Canyon, brs. NE. and SW.

35.70 Road, brs. NE. and SW.

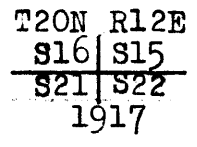
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



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

80.00 Highway, brs. N.76 1/2° E. and S.76 1/2° W.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 15, 16, 21 and 22, marked on brass cap



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

Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

40.00 N.89°59' E., on a random line, bet. secs. 15 and 22.

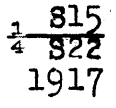
79.96 Set temp. 1/4 sec. cor.

Intersect N. and S. line, 9 lks. S. of the cor. of secs. 14, 15, 22 and 23.

Thence  
S.89°55' W., on a true line, bet. secs. 15 and 22.  
Over rolling land, through scattering undergrowth.

16.45 Highway, brs. N.72° E. and S.72° W.

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



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

52.95 From this cor., stonehouse brs. N.61° E.

69.95 Highway, brs. N.69° W. and S.69° E.

79.96 Highway, brs. N.76 1/2° E. and S.76 1/2° W.

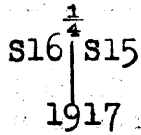
The cor. of secs. 15, 16, 21 and 22.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.

Survey of the  
Subdivision of T. 20 N., R. 12 E.

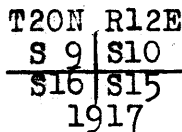
Chains.

No timber.  
Undergrowth, greasewood.  
Fair grass.

40.00 N.0°2'W., bet. secs. 15 and 16.  
Over rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



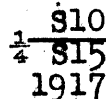
80.00 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.  
of cor.  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 9, 10, 15 and 16, marked on  
brass cap



And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.  
of cor.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

40.00 N.89°55'E., on a random line, bet. secs. 10 and 15.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.00 Intersect N. and S. line, 16 lks. S. of the cor. of secs.  
10, 11, 14 and 15.

Thence  
S.89°48'W., on a true line, bet. secs. 10 and 15.  
Over rolling land, through scattering undergrowth.  
9.00 Right rim of Canyon Diablo, brs. NW. and SE. Desc. 85 ft.  
12.30 Bottom of Canyon Diablo, course NW. Asc. 85 ft.  
17.00 Left rim of Canyon Diablo, brs. NW. and SE. Thence over  
rolling land.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the  
ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on  
brass cap



48.00 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N.  
of cor.  
Road, brs. NW. and SE.  
80.00 The cor. of secs. 9, 10, 15 and 16.  
Land, rolling and broken.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood.  
Fair grass.

21.00 N.0°2'W., bet. secs. 9 and 10.  
Over rolling land, through scattering undergrowth.  
Road, brs. NW. and SE.

Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains. 40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> <p style="text-align: center;"> <math display="block">\begin{array}{c} \frac{1}{4} \\ \hline S 9   S 10 \\ \hline 1917 \end{array}</math> </p> <p>And raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, W. of cor.</p>
80.00	<p>Left rim of Canyon Diablo, brs. E. and W. Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, in a mound of stone, for cor. of secs. 3, 4, 8 and 9, marked on brass cap</p> <p style="text-align: center;"> <math display="block">\begin{array}{c} T20N R12E \\ \hline S 4   S 3 \\ \hline S 9   S 10 \\ \hline 1917 \end{array}</math> </p> <p>And raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, W. of cor. Land, rolling. Soil, thin and rocky; 3rd rate. No timber. Undergrowth, greasewood. Fair grass.</p>
40.00 79.82	<p>N. <math>89^{\circ}48'E.</math>, on a random line, bet. secs. 3 and 10. Set temp. <math>\frac{1}{4}</math> sec. cor. Intersect N. and S. line, 5 lks. N. of the cor. of secs. 2, 3, 10 and 11.</p>
18.60	<p>Thence S. <math>89^{\circ}50'W.</math>, on a true line, bet. secs. 3 and 10. Over rolling land, through scattering undergrowth. Right rim of Canyon Diablo, brs. N. and S. Desc. 115 ft.</p>
21.45	<p>Bottom of Canyon Diablo, course N. Asc. 110 ft.</p>
24.80	<p>Left rim of Canyon Diablo, brs. N. and S. Thence over rolling land.</p>
39.91	<p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> <p style="text-align: center;"> <math display="block">\begin{array}{c} S 3 \\ \hline \frac{1}{4} S 10 \\ \hline 1917 \end{array}</math> </p> <p>And raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, N. of cor.</p>
49.80	<p>Right bank of canyon, brs. NW. and SE. Desc. 30 ft.</p>
52.90	<p>Canyon, course NW. Asc. 30 ft.</p>
55.19	<p>Left rim of canyon, brs. SE. and SW. Desc. 35 ft.</p>
61.10	<p>Bottom of canyon, course SW. Asc. 15 ft.</p>
61.80	<p>Desc. 20 ft.</p>
64.10	<p>Bottom of canyon, course NW. Asc. 80 ft.</p>
66.80	<p>Left rim of canyon, brs. NW. and SE. Thence over rolling land.</p>
79.82	<p>The cor. of secs. 3, 4, 9 and 10. Land, rolling and broken. Soil, thin and rocky; 3rd rate. No timber. Undergrowth, greasewood and broom brush. Fair grass.</p>

22. Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.

N.0°2'W., on a true line, bet. secs. 3 and 4.  
Over rolling and broken land, through scattering undergrowth.  
Desc. 170 ft.

3.06

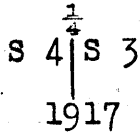
Bottom of Canyon Diablo, course NW. Asc. 170 ft.

38.00

Right rim of Canyon Diablo, brs. E. and W. Thence over rolling land.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



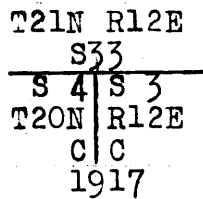
And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

89.44

Intersect Fifth Standard Parallel North, 13.80 chs. E. of the reestablished standard  $\frac{1}{4}$  sec. cor. of sec. 33, T. 21 N., R. 12 E., described in Book "C".

At the point of intersection,

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



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

Land, rolling and broken.

Soil, thin and rocky; 3rd rate.

No timber.

Undergrowth, greasewood.

Fair grass.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., described in Book "F",

N.0°3'W., bet. secs. 32 and 33.

Over slightly rolling land, through scattering undergrowth.

10.00

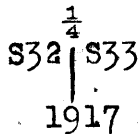
Shallow draw, course NE.

39.60

Shallow draw, course E.

40.00

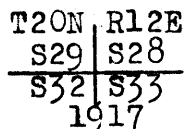
Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, in a mound of stone, for cor. of secs. 28, 29, 32 and 33, marked on brass cap



And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, slightly rolling.

Soil, rocky loam; 3rd rate.



Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.	<p>No timber. Undergrowth, broom brush, greasewood, shadskale and Brigham brush. Short grass.</p>
<p>40.00 80.15  40.07½  80.15</p>	<p>East on a random line, bet. secs. 28 and 33. Set temp. ¼ sec. cor. Intersect N. and S. line, at the cor. of secs. 27, 28, 33 and 34. Thence West on a true line, bet. secs. 28 and 33. Over rolling land, through scattering undergrowth. Set an iron post, 3 ft long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} S28 \\ \frac{1}{4} S33 \\ \hline 1917 \end{array}$ <p>And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. The cor. of secs. 28, 29, 32 and 33. Land, rolling. Soil, sandy loam; 3rd rate. No timber. Undergrowth, greasewood and Brigham brush. Short grass.</p>
<p>35.00 38.76 40.00  42.50 76.30 80.00</p>	<p>N. 0° 3' W., bet. secs. 28 and 29. Over slightly rolling land, through scattering undergrowth. Desc. 90 ft. Wash. in Anderson Canyon, 30 lks. wide, course NE. Asc. 80 ft. Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \\ S29 \quad   \quad S28 \\ \hline 1917 \end{array}$ <p>And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Thence over rolling land. Road, brs, NE. and SW. Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap</p> $\begin{array}{r} T20N \quad R12E \\ S20 \quad   \quad S21 \\ \hline S29 \quad   \quad S28 \\ \hline 1917 \end{array}$ <p>And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, rolling and broken. Soil, sandy loam; 3rd rate. No timber. Undergrowth, greasewood, shadskale and Brigham brush. Short grass.</p>

24. Survey of the  
Subdivision of T. 20 N., R. 12 E.

chains.

40.00 East on a random line, bet. secs. 21 and 28.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.19 Intersect N. and S. line, 6 lks. S. of the cor. of secs. 21,  
22, 27 and 28.  
Thence  
S.  $89^{\circ}57'$  W., on a true line, bet. secs. 21 and 28.  
Over broken land, through scattering undergrowth.  
Asc. 45 ft., out of Anderson Canyon.  
11.40 Leave Anderson Canyon, brs. N.  $80^{\circ}$  E. and S.  $80^{\circ}$  W. Thence  
over slightly rolling land.  
40.09  $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the  
ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on  
brass cap

S21  
 $\frac{1}{4}$  S28  
1917

And raise a mound of stone, 3 ft. base, 2 ft. high, N.  
of cor.  
73.90 Road, brs. NE. and SW.  
80.19 The cor. of secs. 20, 21, 28 and 29.  
Land, slightly rolling and broken.  
Soil, thin, rocky loam; 3rd rate.  
No timber.  
Undergrowth, broom brush, greasewood, shadskale, and Brigham  
brush.  
Short grass.

40.00 N.  $0^{\circ}3'$  W., bet. secs. 20 and 21.  
Over rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$   
S20 | S21  
1917

And raise a mound of stone, 3 ft. base, 2 ft. high, W.  
of cor.  
59.00 Enter draw, course ENE.  
60.00 Leave draw, course ENE.  
77.40 Highway, brs. NW. and SE.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the  
ground, in a mound of stone, for cor. of secs. 16, 17,  
20 and 21, marked on brass cap

T20N R12E  
S17 | S16  
 $\frac{1}{4}$  S20 | S21  
1917

And raise a mound of stone, 3 ft. base, 3 ft. high, W.  
of cor.  
Land, rolling.  
Soil, thin, sandy and rocky loam; 3rd rate.  
No timber.  
Undergrowth, greasewood, shadskale and Brigham brush.  
Short grass.

40.00 N.  $89^{\circ}57'$  E., on a random line, bet. secs. 16 and 21.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.27 Intersect N. and S. line, 5 lks. N. of the cor. of secs.  
15, 16, 21 and 22.  
Thence  
S.  $89^{\circ}59'$  W., on a true line, bet. secs. 16 and 21.

Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.	<p>Over rolling land, through scattering undergrowth. Dim road, brs. NE. and SW. 22.75 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the 40.13<math>\frac{1}{2}</math> ground, in a mound of stone, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \text{ S16} \\ \hline \frac{1}{4} \text{ S21} \\ 1917 \end{array}$ <p>And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. 80.27 The cor. of secs. 16, 17, 20 and 21. Land, rolling. Soil, thin, sandy loam; 3rd rate. No timber. Undergrowth, greasewood, broom brush and shadskale. Short grass.</p>
34.40 40.00	<p>N.0°3'W., bet. secs. 16 and 17. Over rolling land, through scattering undergrowth. Dim road, brs. E. and W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \\ \hline \text{S17} \mid \text{S16} \\ 1917 \end{array}$ <p>And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p>
55.00 80.00	<p>Thence across flat, drains NE. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, marked on brass cap</p> $\begin{array}{r} \text{T20N R12E} \\ \hline \text{S 8} \mid \text{S 9} \\ \hline \text{S17} \mid \text{S16} \\ 1917 \end{array}$ <p>And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, rolling. Soil, thin, sandy loam; 3rd rate. No timber. Undergrowth, greasewood, broom brush, shadskale and Brigham brush. Short grass.</p>
40.00 80.39 40.19 $\frac{1}{2}$	<p>N.89°59'E., on a random line, bet. secs. 9 and 16. Set temp. <math>\frac{1}{4}</math> sec. cor. Intersect N. and S. line, 2 lks. N. of the cor. of secs. 9, 10, 15 and 16. Thence West on a true line, bet. secs. 9 and 16. Over level land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \text{ S 9} \\ \hline \frac{1}{4} \text{ S16} \\ 1917 \end{array}$ <p>And raise a mound stone, 3 ft. base, 3 ft. high, N. of cor.</p>

26. Survey of the  
Subdivision of T. 20 N., R. 12 E.

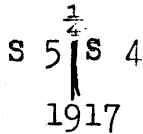
<p>chains. 80.39</p>	<p>The cor. of secs. 8, 9, 16 and 17. Land, level. Soil, thin, sandy loam; 3rd rate. No timber. Undergrowth, broom brush, greasewood and shadskale. Short grass.</p>
<p>40.00</p>	<p>N.0°3'W. bet. secs. 8 and 9. Over slightly rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> <p style="text-align: center;"> <math display="block">\begin{array}{c} \frac{1}{4} \\ \text{S } 8 \text{   S } 9 \\ \hline 1917 \end{array}</math> </p>
<p>80.00</p>	<p>And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap</p> <p style="text-align: center;"> <math display="block">\begin{array}{c} \text{T20N R12E} \\ \text{S } 5 \text{   S } 4 \\ \hline \text{S } 8 \text{   S } 9 \\ \hline 1917 \end{array}</math> </p> <p>And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, slightly rolling. Soil, rocky loam; 3rd rate. No timber. Undergrowth, greasewood, shadskale and Brigham brush. Short grass.</p>
<p>40.00 80.14 40.07</p>	<p>East on a random line, bet. secs. 4 and 9. Set temp. <math>\frac{1}{4}</math> sec. cor. Intersect N. and S. line, 2 lks. S. of the cor. of secs. 3, 4, 9 and 10. Thence S.89°59'W., on a true line, bet. secs. 4 and 9. Over rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> <p style="text-align: center;"> <math display="block">\begin{array}{c} \frac{1}{4} \text{ S } 4 \\ \hline \frac{1}{4} \text{ S } 9 \\ \hline 1917 \end{array}</math> </p>
<p>65.00 80.14</p>	<p>And raise a mound of stone, 2 ft. base, 1<math>\frac{1}{2}</math> ft. high, N. of cor. Road, brs. NW. and SE. The cor. of secs. 4, 5, 8 and 9. Land, rolling. Soil, thin and gravelly; 3rd rate. No timber. Undergrowth, greasewood and shadskale. Fair grass.</p>
<p>33.00 40.00</p>	<p>N.0°3'W., on a true line, bet. secs. 4 and 5. Over slightly rolling land, through scattering undergrowth. Road, brs. NW. and SE. Set an iron post, 3 ft. long, 1 in. diam., 11 ins. in the</p>

Survey of the  
Subdivision of T. 20 N., R. 12 E.

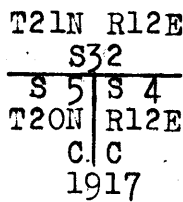
3361  
27.

Chains.

ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

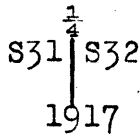


89.45 And raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.  
Intersect Fifth Standard Parallel North, 13.57 chs. E. of the reestablished standard  $\frac{1}{4}$  sec. cor. of sec. 32, T. 21 N., R. 12 E., described in Book "C".  
At the point of intersection,  
Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for closing cor. of secs. 4 and 5, marked on brass cap

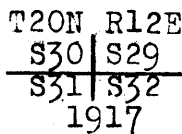


And raise a mound of stone, 3 ft. base, 3 ft. high, S. of cor.  
Land, slightly rolling.  
Soil, rocky loam; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Short grass.

25.99 From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., described in Book "F",  
28.14 N.  $0^{\circ}3'W.$ , bet. secs. 31 and 32.  
32.36 Over rolling land, through scattering undergrowth.  
Right rim of Anderson Canyon, brs. NE. and SW. Desc. 65 ft.  
40.00 Bottom of Anderson Canyon, course NE. Asc. 40 ft.  
Left rim of Anderson Canyon, brs. NE. and SW. Thence over rolling land.  
Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



80.00 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, in a mound of stone, for cor. of secs. 29, 30, 31 and 32, marked on brass cap



And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
Land, rolling.  
Soil, thin, sandy loam; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

28. Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.

40.00 East on a random line, bet. secs. 29 and 32.  
Set temp.  $\frac{1}{4}$  sec. cor.  
79.98 Intersect N. and S. line, 3 lks. S. of the cor. of secs. 28,  
29, 32 and 33,  
Thence  
S.  $89^{\circ}59'$  W., on a true line, bet. secs. 29 and 32.  
Over rolling land, through scattering undergrowth.  
39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$  S29  
S32  
1917

And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N.  
of cor.  
48.30 Right rim of Anderson Canyon, brs. NE. and SW. Desc. 55  
ft.  
51.63 Bottom of Anderson Canyon, course NE. Asc. 50 ft.  
53.00 Left rim of Anderson Canyon, brs. NE. and SW. Thence over  
rolling land.  
79.98 The cor. of secs. 29, 30, 31 and 32.  
Land, rolling and broken.  
Soil, thin and gravelly; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

40.00 West on a random line, bet. secs. 30 and 31.  
Set temp.  $\frac{1}{4}$  sec. cor.  
79.04 Intersect W. bdy. of Tp., 8 lks. N. of the cor. of secs.  
30 and 31, hereinbefore described.  
Thence  
N.  $89^{\circ}56'$  E., on a true line, bet. secs. 30 and 31.  
Over rolling land, through scattering undergrowth.  
16.05 Road, brs. NE. and SW.  
39.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$  S30  
S31  
1917

And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N.  
of cor.  
39.15 Road, brs. NW. and SE.  
69.45 Road, brs. NE. and SW.  
79.04 The cor. of secs. 29, 30, 31 and 32.  
Land, rolling.  
Soil, thin and gravelly; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

15.00 N.  $0^{\circ}3'$  W., bet. secs. 29 and 30.  
Over rolling land, through scattering undergrowth.  
26.50 Wash, 30 lks. wide, course NE.  
40.00 Road, brs. NE. and SW.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$   
S30 | S29  
1917

Survey of the  
Subdivision of T. 20 N., R. 12 E.

<p>Chains.</p> <p>80.00</p>	<p>And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 19, 20, 29 and 30, marked on brass cap</p> <div style="text-align: center;"> <p>T20N R12E</p> <table border="1"> <tr><td>S19</td><td>S20</td></tr> <tr><td>S30</td><td>S29</td></tr> </table> <p>1917</p> </div> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <p>Land, rolling.</p> <p>Soil, thin and sandy; 3rd rate.</p> <p>No timber.</p> <p>Undergrowth, greasewood and shadskale.</p> <p>Fair grass.</p>	S19	S20	S30	S29
S19	S20				
S30	S29				
<p>40.00</p> <p>79.94</p> <p>39.97</p> <p>79.94</p>	<p>N.89°59'E., on a random line, bet. secs. 20 and 29.</p> <p>Set temp. ¼ sec. cor.</p> <p>Intersect N. and S. line, 5 lks. N. of the cor. of secs. 20, 21, 28 and 29.</p> <p>Thence</p> <p>N.89°59'W., on a true line, bet. secs. 20 and 29.</p> <p>Over rolling land, through scattering undergrowth.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap</p> <div style="text-align: center;"> <p>S20</p> <p>¼ S29</p> <p>1917</p> </div> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.</p> <p>The cor. of secs. 19, 20, 29 and 30.</p> <p>Land, rolling.</p> <p>Soil, thin and sandy; 3rd rate.</p> <p>No timber.</p> <p>Undergrowth, greasewood, and shadskale.</p> <p>Fair grass.</p>				
<p>40.00</p> <p>79.00</p> <p>21.00</p> <p>39.00</p> <p>72.00</p> <p>79.00</p>	<p>S.89°56'W., on a random line, bet. secs. 19 and 30.</p> <p>Set temp. ¼ sec. cor.</p> <p>Intersect W. bdy. of Tp., 9 lks. S. of the cor. of secs. 19 and 30, hereinbefore described.</p> <p>Thence</p> <p>East on a true line, bet. secs. 19 and 30.</p> <p>Over rolling land, through scattering undergrowth.</p> <p>Road, brs. NW. and SE.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <div style="text-align: center;"> <p>S19</p> <p>¼ S30</p> <p>1917</p> </div> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.</p> <p>Wash, 50 lks. wide, course NE.</p> <p>The cor. of secs. 19, 20, 29 and 30.</p> <p>Land, rolling.</p> <p>Soil, thin and sandy; 3rd rate.</p> <p>No timber.</p> <p>Undergrowth, greasewood and shadskale.</p> <p>Fair grass.</p>				

30.

Survey of the  
Subdivision of T. 20 N., R. 12 E.

chains.

N.0°3'W., bet. secs. 19 and 20.  
Over rolling land, through scattering undergrowth.  
Wash, 75 lks. wide, course NE.  
1.00  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ \text{S19} \uparrow \text{S20} \\ 1917 \end{array}$$

And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.  
of cor.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the  
ground, in a mound of stone, for cor. of secs. 17, 18,  
19 and 20, marked on brass cap

$$\begin{array}{c} \text{T20N R12E} \\ \text{S18} \mid \text{S17} \\ \hline \text{S19} \mid \text{S20} \\ 1917 \end{array}$$

And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.  
of cor.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

40.00 S.89°59'E., on a random line, bet. secs. 17 and 20.  
Set temp.  $\frac{1}{4}$  sec. cor.  
79.96 Intersect N. and S. line, 2 lks. S. of the cor. of secs.  
16, 17, 20 and 21.  
Thence  
West on a true line, bet. secs. 17 and 20.  
Over rolling land, through scattering undergrowth.  
3.45 Highway, brs. N.55 $\frac{1}{4}$ °W. and S.55 $\frac{1}{4}$ °E.  
39.98 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$\begin{array}{c} \text{S17} \\ \frac{1}{4} \text{ S20} \\ 1917 \end{array}$$

And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N.  
of cor.  
79.96 The cor. of secs. 17, 18, 19 and 20.  
Land, rolling.  
Soil, thin and rocky; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

40.00 West on a random line, bet. secs. 18 and 19.  
Set temp.  $\frac{1}{4}$  sec. cor.  
78.95 Intersect W. bdy. of Tp., 6 lks. S. of the cor. of secs. 18  
and 19, hereinbefore described.  
Thence  
S.89°57'E., on a true line, bet. secs. 18 and 19.  
Over rolling land, through scattering undergrowth.  
38.95 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.

$\frac{1}{4}$  S18  
S19  
1917

78.95 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
The cor. of secs. 17, 18, 19 and 20.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

40.00 N.0°3'W., bet. secs. 17 and 18.  
Over slightly rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$   
S18 | S17  
1917

48.87 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
54.40 Highway, brs. NW. and SE.  
80.00 Old road, brs. NW. and SE.  
Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, in a mound of stone, for cor. of secs. 7, 8, 17 and 18, marked on brass cap

T20N R12E  
S 7 | S 8  
S18 | S17  
1917

And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

40.00 East on a random line, bet. secs. 8 and 17.  
80.02 Set temp.  $\frac{1}{4}$  sec. cor.  
Intersect N. and S. line, 2 lks. N. of the cor. of secs. 8, 9, 16 and 17.

40.01 Thence  
N.89°59'W., on a true line, bet. secs. 8 and 17.  
Over slightly rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$  S 8  
S17  
1917

80.02 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
The cor. of secs. 7, 8, 17 and 18.  
Land, slightly rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

Survey of the  
Subdivision of T. 20 N., R. 12 E.

32.

Chains.

40.00 N. 89° 57' W., on a random line, bet. secs. 7 and 18.  
Set temp.  $\frac{1}{4}$  sec. cor.  
78.77 Intersect W. bdy. of Tp., 2 lks. N. of the cor. of secs.  
7 and 18, hereinbefore described.  
Thence  
S. 89° 58' E., on a true line, bet. secs. 7 and 18.  
Over rolling land, through scattering undergrowth.  
Asc. gradually.  
5.75 Thence over slightly rolling land.  
38.77 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$\begin{array}{r} S\ 7 \\ \frac{1}{4} S\ 18 \\ \hline 1917 \end{array}$$

78.77 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N.  
of cor.  
The cor. of secs. 7; 8, 17 and 18.  
Land, rolling and slightly rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

40.00 N. 0° 3' W., bet. secs. 7 and 8.  
Over slightly rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} \\ S\ 7\ | \ S\ 8 \\ \hline 1917 \end{array}$$

80.00 And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.  
of cor.  
Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the  
ground, in a mound of stone, for cor. of secs. 5, 6, 7  
and 8, marked on brass cap

$$\begin{array}{r} T20N\ R12E \\ S\ 6\ | \ S\ 5 \\ \hline S\ 7\ | \ S\ 8 \\ \hline 1917 \end{array}$$

And raise a mound of stone, 3 ft. base, 2 ft. high, W.  
of cor.  
Land, slightly rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

40.00 S. 89° 59' E., on a random line, bet. secs. 5 and 8.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.12 Intersect N. and S. line, 19 lks. S. of the cor. of secs.  
4, 5, 8 and 9.

40.06 Thence  
S. 89° 53' W., on a true line, bet. secs. 5 and 8.  
Over rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.

S 5  
4 1/4 S 8  
1917

And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.  
80.12 The cor. of secs. 5, 6, 7 and 8.  
Land, rolling.  
Soil, thin and sandy; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

N. 89° 58' W., on a random line, bet. secs. 6 and 7.  
40.00 Set temp. 1/4 sec. cor.  
78.82 Intersect W. bdy. of Tp., 5 lks. N. of the cor. of secs. 6 and 7, hereinbefore described.  
Thence  
East on a true line, bet. secs. 6 and 7.  
Over level land, through scattering undergrowth.  
20.55 Desc. 75 ft.  
23.75 Canyon, 15 lks. wide, course NE. Asc. 50 ft.  
27.50 Right rim of canyon, brs. NE. and SW. Thence over level land,  
38.82 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4 S 6  
S 7  
1917

And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.  
50.20 Old road, brs. NE. and SW.  
78.82 The cor. of secs. 5, 6, 7 and 8.  
Land, level and broken.  
Soil, thin and rocky; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Short grass.

N. 0° 3' W., on a true line, bet. secs. 5 and 6.  
22.70 Over slightly rolling land, through scattering undergrowth.  
40.00 Old road, brs. NE. and SW.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4 S 6  
S 5  
1917

And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
50.00 Desc. 40 ft.  
61.70 Wash, 20 lks. wide, in bottom of canyon, course NE. Asc. 20 ft.  
63.50 Thence over rocky E. slope.  
89.35 Intersect Fifth Standard Parallel North, 13.25 chs. E. of the reestablished standard 1/4 sec. cor. of sec. 31, T. 21 N., R. 12 E., described in Book "C".  
At the point of intersection,  
Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for closing cor. of secs. 5 and 6, marked on brass cap

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34.

Survey of the  
Subdivision of T. 20 N., R. 12 E.

Chains.

T21N R12E  
S31  
C C  
S 6 | S 5  
T20N | R12E  
1917

And raise a mound of stone, 3 ft. base, 2½ ft. high, S. of cor.  
Land, slightly rolling.  
Soil, rocky; 3rd rate.  
No timber.  
Undergrowth, greasewood and shadskale.  
Fair grass.

Boundaries of T. 20 N., R. 12 E.

Latitudes, Departures and Closing Errors.

Line designated.	True bearing.	Dist. chs.	Latitudes.		Departures.	
			N. chs.	S. chs.	E. chs.	W. chs.
South boundary	West.	478.98				478.98
West Boundary	North.	489.46	489.46			
North Boundary. (5th Std. Par. N.)	East.	478.51			478.51	
East Boundary (3rd Guide Mer. E)	South.	489.00		489.00		
Convergency.					.51	
Totals			489.46	489.00	479.02	478.98
Error in latitude			0.46			
Error in departure					0.04	

GENERAL DESCRIPTION.

SURFACE:- Rolling and broken.

SOIL:- Thin, sandy loam, 3rd rate, rocky in some parts.

TIMBER:- None in any part.

UNDERGROWTH:- Scattering broom brush, greasewood, brigham brush, and shadskale.

GRASS:- A fair growth in all sections.

MINERAL: No evidence of any.

WATER COURSES:- No permanent running water. Canyon Diablo, course NW, thru east half of Tp., and Anderson Canyon, course NE., thru the SW. quarter of the Tp. are the principal water courses. Another canyon, course NE. crosses sec. 6.

SETTLERS AND IMPROVEMENTS:- Carlos Costello has house in sec. 36. Another house is located in sec. 15, owner unknown. Main line of Atchison, Topeka & Santa Fe Ry. bearing NW and SE thru secs. 1, 2, 3 and 12 is double tracked thru the Tp., and paralleled by telephone, telegraph and block signal lines.

roads and fences on each side. Several roads traverse the township in various parts, the principal one bearing E and W., thru. the middle of the Tp., which crosses a bridge over Canyon Diablo in sec. 14.

NAVAJO INDIAN RESERVATION adjoins this township on the north. Present value of the land is for grazing purposes only.

TOWNSHIP 20 NORTH, RANGE 12 EAST

Book "G" - Group 78 Ariz.  
DATE ~ DIAGRAM ~

5th Standard Parallel North

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

3-19-17 Executed by Thomas B. Matthews, U.S. Surveyor, on dates shown.

3-19-17 Executed by Elmer F. Strickler, U.S. Transitman, on dates shown.

4-680

FIELD ASSISTANTS. to

Elmer F. Strickler, U.S. Transitman,

NAMES.	CAPACITY.
S.H.Fowler,	1st chainman,
J.E.Shepard,	2nd chainman,
Bert Johnson,	cornerman, and flagman,
Byrd Stewart,	flagman,
Fred Hayes,	axman,

FIELD ASSISTANTS to

Thomas B. Matthews, U. S. Surveyor.

Ben Kinsey,	1st chainman,
M.A.Rennie,	2nd chainman,
William Mon,	cornerman and flagman,
W.H.Hyde,	axman and flagman,

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BOOK 38  
3361

For **CERTIFICATE OF UNITED STATES SURVEYOR.** *AND UNITED STATES TRANSITMAN.*  
See Book "A" of GROUP 78, ARIZONA

I, \_\_\_\_\_, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for \_\_\_\_\_ bearing date of the \_\_\_\_\_ day of \_\_\_\_\_, 191\_\_\_\_, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of \_\_\_\_\_ of the \_\_\_\_\_ Meridian, in the State of \_\_\_\_\_, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for \_\_\_\_\_ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

\_\_\_\_\_  
U. S. Surveyor

**APPROVAL.**

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, May 15, 1920.

The foregoing field notes of the survey of the \_\_\_\_\_ East boundary of \_\_\_\_\_ TOWNSHIP 20 NORTH, RANGE 11 EAST, and \_\_\_\_\_ subdivision lines of \_\_\_\_\_ TOWNSHIP 20 NORTH, RANGE 12 EAST, \_\_\_\_\_ of the Gila and Salt River Base and Meridian, in the State of Arizona,

executed by Thomas B. Matthews, U.S. Surveyor, & Elmer F. Strickler, U.S. Transitman under his special instructions dated Dec. 1, 1916, for Group 78, Arizona, 191\_\_\_\_, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

*Frank D. Frost*  
\_\_\_\_\_  
U. S. Surveyor General.

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