

3443

121  
MAY 21 1921  
COMPALED

BOOK "Q"  
4-679

BOOK 3443

# FIELD NOTES

OF THE SURVEY OF THE

EAST AND WEST BOUNDARIES

AND

THE SUBDIVISION LINES OF

TOWNSHIP 6 SOUTH

RANGE 13 EAST

3443

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

### EXECUTED BY

William H. Thorn, U. S. Cadastral Engineer,

William D. Wilson, U. S. Transitman,

Dupree R. Averill, U. S. Transitman, and

Herbert N. Raymond, U. S. Cadastral Engineer.

In the capacity of U. S. Surveyors, under Special Instructions dated Feb. 6, 1918,

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

No. 81, which were approved by the Commissioner of the General Land

Office, Feb. 27, 1918, and Assignment Instructions dated Feb. 7, 1919  
and Oct. 1, 1919.

Survey commenced May 9, 1919.

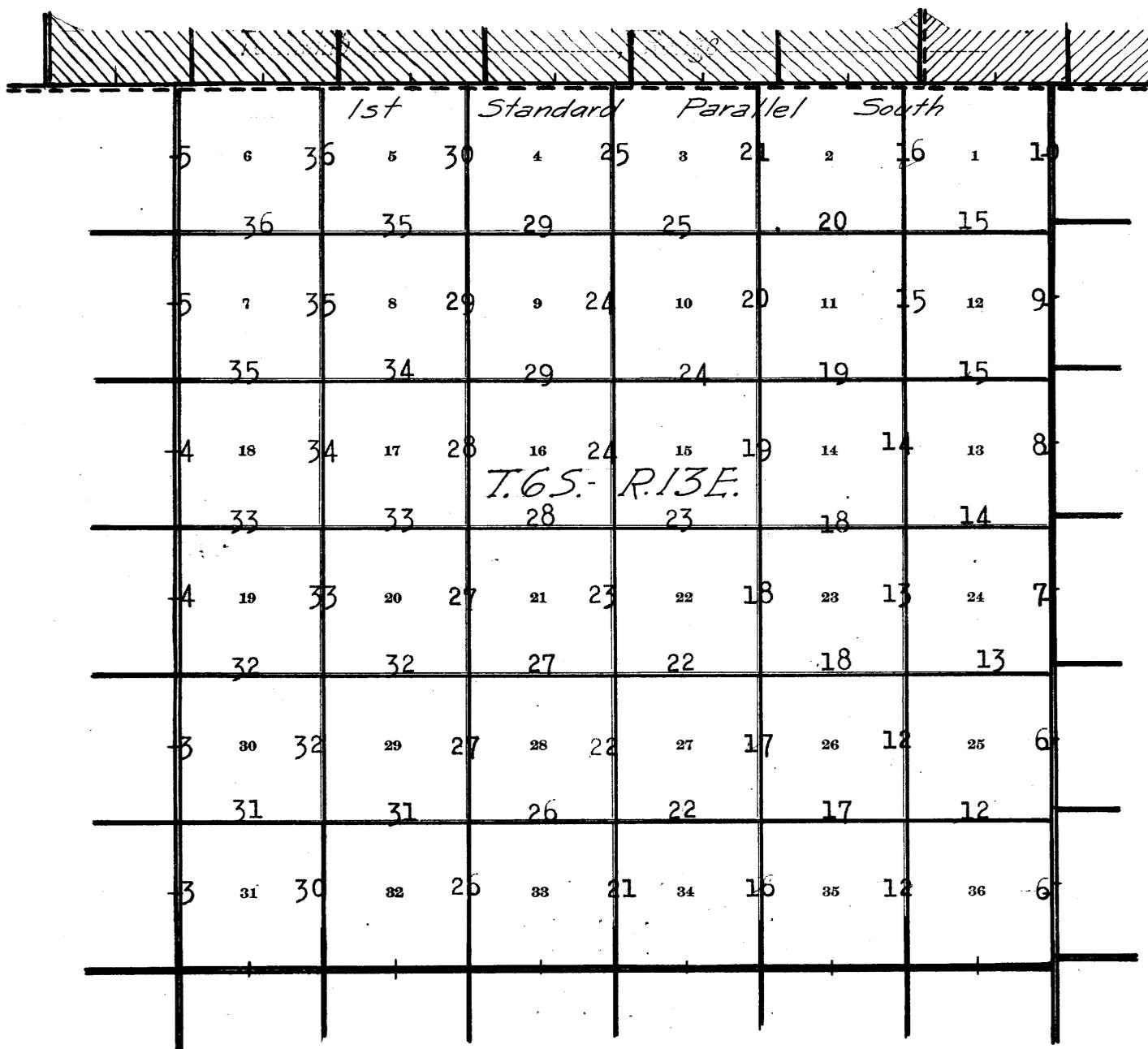
Survey completed Dec. 3, 1919.

1A

Book "Q"  
Group 81 - - Arizona.

BOOK 3443

### INDEX DIAGRAM.



 Lines surveyed under this group.

 Lines resurveyed under this group.

 Accepted surveys.

 Lines surveyed under current group No. 71.

 Lines resurveyed under current group No. 71.

 Areas surveyed under current group No. 71.

 Areas surveyed as per accepted plats on file.

Book "Q"

3448

4-679 b

# DATE DIAGRAM.

Township 6 South, Range 13 East

Resurveyed in January 1918 under current Group No. 71

FOR DATES OF RESURVEY OF 1ST STD. PAR. S. THRU R. 14 E. SEE BOOK "R."

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

For dates of execution of survey of this line see book "P"

Black lines on above diagram indicate surveys executed by William H Thorn, U S Cadastral Engineer, on dates shown thereon.

Green lines on above diagram indicate surveys executed by William D. Wilson, U. S. Transitman, on dates shown thereon.

Blue lines on above diagram indicate surveys executed by Dupree R. Averill, U. S. Transitman, on dates shown thereon.

Dotted red lines on above diagram indicate surveys executed by Herbert N Raymond, U. S. Cadastral Engineer, on dates shown thereon.

Survey hereinafter described executed by William H. Thorn and Herbert N. Raymond, U. S. Cadastral Engineers, and William D. Wilson, Temporary U. S. Transitman, and Dupree R. Averill, U. S. Transitman, on dates shown on diagram on page 1 hereof, using respectively Young and Sons' light mountain transit No. 8592, W. and L. E. Gurley transit "Memo G", and Young and Sons' light mountain transits Nos. 8148 and 8541. For description of instruments and certificate of approval by the Assistant Supervisor of Surveys, see Book "A" for No. 8592, Book "U" for Gurley "Memo G" and Young and Sons' No. 8541 and Book "P" for No. 8148.

Test of Instruments Nos. 8592 and 8148.

- Oct. 19, 1919: At our camp near the center of sec 15, T. 7 S., R. 13 E., G. and S. R. B. and M., in lat.  $32^{\circ}49\frac{1}{2}'N.$ , long.  $110^{\circ}59'W.$ , using the meridian determined as described in Book "P", at 9 hrs. 0 m., a.m., l.m.t., we set off  $32^{\circ}49\frac{1}{2}'N.$  on the lat. arcs;  $9^{\circ}44\frac{1}{2}'S.$  on the decl. arcs; and determine a meridian with each solar, which in each case agrees with the true meridian.
- At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian; the resulting reading of the decl. arc with each solar is  $9^{\circ}47\frac{1}{2}'S.$ , which is the computed decl. of the sun.
- At 3 hrs 0 m., p.m., l.m.t., with the lat. arcs unchanged, we set off  $9^{\circ}50'S.$  on the decl. arcs, and determine a meridian with each solar, which in each case agrees with the true meridian;
- As all of the solar observations during the usual hours of solar work come within  $1'30''$  of the true meridian, we conclude that the adjustments of the instruments are satisfactory.

Test of Instruments Gurley "Memo G" and No. 8541.

- May 4, 1919. At our camp in sec. 24, T. 6 S., R. 14 E., G. and S. R. B. and M., in lat.  $32^{\circ}53\frac{1}{2}'N.$ , long.  $110^{\circ}51'W.$ , at 4 hrs. 50 m., a.m., l.m.t., we observe Polaris at eastern elongation, in accordance with the Manual of Instructions, and mark a point in the line thus determined by a tack in a stake, firmly driven in the ground, five chs. N. of our station. We lay off the azimuth of Polaris,  $1^{\circ}20\frac{1}{2}'$  to the west, and mark a point in the true meridian by a tack driven in a stake, firmly set in the ground, five chs. N. of our station.
- At 9 hrs. 0 m., a.m., l.m.t., we set off  $32^{\circ}53\frac{1}{2}'N.$  on the lat. arcs;  $15^{\circ}47\frac{1}{2}'N.$  on the decl. arcs and determine a meridian with each solar, which we find to agree with the true meridian.
- At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian; the resulting reading of each decl. arc is  $15^{\circ}50'N.$ , which is the computed decl. of the sun.
- At 3 hrs. 0 m., p.m., l.m.t., with the lat. arcs unchanged, we set off  $15^{\circ}52\frac{1}{2}'N.$  on the decl. arcs, and determine a meridian with each solar, which agrees with the true meridian.
- As all of the solar observations during the usual hours of solar work come within  $1'30''$  of the true meridian, we conclude that the adjustments of the instruments are satisfactory.

Survey of the West boundary of Township 6 South, Range 13 East. 3

Chains.

From the cor. of Ts. 6 and 7 S., Rs. 12 and 13 E., described in Book "J,"

North, on true line, bet. secs. 31 and 36.

Over rolling land, thru. scattering undergrowth.

16.50 Wash, 15 lks. wide, course NE.

27.00 Spur, slopes NE.

31.00 Wash, 10 lks. wide, course NE.

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



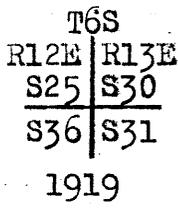
Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.

51.50 Wash, 40 lks. wide, course NW.

72.00 Ridge, brs. NW. and SE.

79.85 Road, brs. NW. and SE.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass cap, marked



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

Soil, gravelly adobe, 3rd rate.

No timber.

Undergrowth, scattering catclaw, palo verde and cactus.

North, on a true line, bet. secs. 25 and 30.

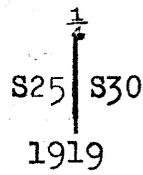
Over rolling land, thru. scattering undergrowth.

7.50 Spur, slopes NW.

24.16 Wash, 15 lks. wide, course W.

31.00 Wash, 10 lks. wide, course W.

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



Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.

43.50 Spur, slopes W.

51.50 Wash, 10 lks. wide, course NW.

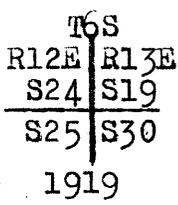
54.50 Wash, 40 lks. wide, course W.

60.25 Spur, slopes W.

68.00 Wash, 15 lks. wide, course W.

75.40 Wash, 10 lks. wide, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, with brass cap, marked



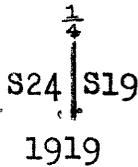
4. West boundary of Township 6 South, Range 13 East.

Chains.

Dig pits, 18x18x12 ins., in each sec. 5½ ft. dist.  
 Land, rolling.  
 Soil, gravelly adobe, 3rd rate.  
 No timber.  
 Undergrowth, scattering catclaw, palo verde and cactus.

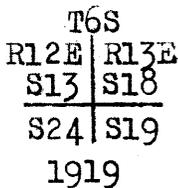
25.25  
 40.00

North, on true line, bet. secs. 19 and 24.  
 Over rolling land, thru. scattering undergrowth.  
 Wash, 40 lks. wide, course W.  
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



60.00  
 75.00  
 80.00

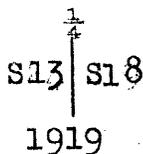
Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 Wash, 10 lks. wide, course NW.  
 Wash, 150 lks. wide, course NW.  
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, with brass cap, marked



Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Land, rolling.  
 Soil, gravelly adobe, 3rd rate.  
 No timber.  
 Undergrowth, scattering catclaw, palo verde and cactus.

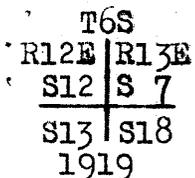
10.00  
 23.17  
 40.00

North, on true line, bet. secs. 13 and 18.  
 Over rolling land, thru. scattering undergrowth,  
 Wash, 15 lks. wide, course W.  
 Wash, 15 lks. wide, course W.  
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



45.75  
 79.00  
 80.00

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 Wash, 30 lks. wide, course NW.  
 Wash, course west.  
 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, with brass cap, marked

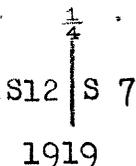


Dig pits, 18x18x12 ins., in each sec. 5½ ft. dist.  
 Land, rolling.  
 Soil, gravelly adobe, 3rd rate.  
 No timber.  
 Undergrowth, scattering catclaw, palo verde, cactus and yucca.

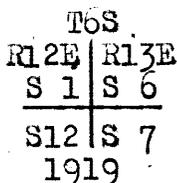
West boundary of Township 6 South, Range 13 East.

Chains.

North, on true line, bet. secs.7 and 12.  
 Over rolling land, thru. scattering undergrowth.  
 19.25 Wash, 10 lks.wide, course NW.  
 36.00 Wash, 5 lks.wide, course W.  
 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

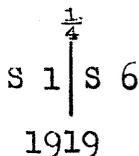


54.00 Dig pits, 18x18x12 ins., N. and S.of post, 3 ft. dist.  
 Wash, 20 lks.wide, course NW.  
 61.25 Wash, 10 lks.wide, course W.  
 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in  
 the ground, for cor.of secs.1,6,7 and 12, with brass  
 cap, marked

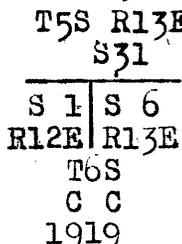


Dig pits, 18x18x12 ins., in each sec.5 $\frac{1}{2}$ ft. dist.  
 Land, rolling.  
 Soil, gravelly adobe, 3rd rate.  
 No timber.  
 Undergrowth, catclaw, palo verde, cactus and yucca.

North, on true line, bet. secs.1 and 6.  
 Over rolling land, thru. scattering undergrowth.  
 2.10 Road, brs. E. and W.  
 18.50 Descend 50 ft., over N.slope.  
 32.00 Cottonwood Wash, 50 lks.wide, 3 ft. deep, course NW.  
 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked



43.70 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 49.00 Spur, slopes NW.  
 56.00 Wash, 10 lks.wide, course NW.  
 56.00 Spur, slopes NW.  
 66.50 Draw, course NE.  
 67.97 Intersect the 1st Standard Parallel South, 7.83 chs.W.  
 of the standard cor. of secs.31 and 32, reestablished  
 in 1918, under Group No.71, which is an iron post, 2  
 ins. in diam., 12 ins. above ground, firmly set, properly  
 marked, witnessed by three pits.  
 At point of intersection, set an iron post 3 ft.long, 2  
 ins. in diam., 26 ins. in the ground, for closing cor.  
 of Ts.6 S., Rs.12 and 13 E., with brass cap, marked



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

6 Survey of East boundary of Township 6 South, Range 13 East.

Chains.

5.64 From the survey of Ts. 6 and 7 S., R. 13 E., described in Book "0," North, on true line, on E. bdy. of sec. 36. Over rolling land, thru. scattering undergrowth. (80.00 chs. N. from cor. of secs. 6 and 7, T. 7 S., R. 14 E.), wash, 4 lks. wide, 1 ft. deep, course NW. Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground for cor. of Ts. 6 and 7 S., R. 14 E. only, with brass cap, marked

T6S	
R14E	
S31	
<hr/>	
S 6	
T7S	

1919

19.64 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Wash, 30 lks. wide, course NW.  
 39.30 Draw, course NW.  
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., of sec. 36 only, with brass cap, marked

¼S36
------

1919

45.64 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. (40.00 chs. N. from cor. of Ts. 6 and 7 S., R. 14 E.), Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 31 only, with brass cap, marked

¼S31
------

1919

56.14 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Road brs. NW and SE.  
 75.90 Draw, course E.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25 and 36 only, with brass cap, marked

T6S	
S25	
<hr/>	
S36	
R13E	

1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, gravelly adobe, 3rd rate. No timber. Undergrowth, scattering catclaw, palo verde, cactus and yucca.

1.64 North, on true line, on E. bdy. of sec. 25.  
 5.64 Over rolling land, thru. scattering undergrowth. Head of draw, course W. (80.00 chs. north from cor. of Ts. 6 and 7 S., R. 14 E.), Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 30 and 31 only, with brass cap, marked

East boundary of Township 6 South, Range 13 East. 7

Chains.

T6S  
S30  
S31  
R14E

1919

- 20.64 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Draw, course NE.
- 25.64 Draw, course NE.
- 33.53 Road, brs. NE. and SW.
- 35.40 Corral fence, brs. E and W.
- 36.90 Corral fence, brs. E. and W.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. for. of sec. 25 only, with brass cap, marked

¼S25

1919

- 41.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Cottonwood Wash, 2.50 chs. wide, course NW.
- 45.44 Spur, slopes SW.
- 45.64 (40.00 chs. north from cor. of secs. 30 and 31), Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 30 only, with brass cap, marked

¼S30

1919

- 46.60 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Draw, course SW.
- 53.64 Spur, slopes SW.
- 55.64 Spur, slopes W.
- 60.10 Draw, course SW.
- 69.50 Spur, slopes SW.
- 74.64 Wash, 30 lks. wide, course W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 24 and 25 only, with brass cap, marked

ToS  
S24  
S25  
R13E

1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling.  
Soil, gravelly, 3rd rate.  
No timber.  
Undergrowth, scattering yucca, scrub oak, and Spanish dagger.

- 5.64 North, on true line, on E. bdy. of sec. 24. Over rolling land, thru scattering undergrowth. (80.00 chs. north, from cor. of secs. 30 and 31), Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 19 and 30, only, with brass cap, marked

T6S  
S19  
S30  
R14E

1919

- 12.64 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Spur, slopes W.
- 23.54 Wash, 20 lks. wide, course W.
- 24.54 Spur, slopes NW.

8 East boundary of Township 6 South, Range 13 East.

<p>Chains, 38.54 40.00</p>	<p>Wash, 5 lks. wide, course NW. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. for. of sec. 24 only, with brass cap, marked</p> <p style="text-align: center;"> <math>\frac{1}{4}</math>S24   1919         </p>
<p>45.64</p>	<p>Raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, W. of cor. (40.00 chs. north from cor. of secs. 19 and 30), Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor. of sec. 19 only, with brass cap, marked</p> <p style="text-align: center;"> <math>\frac{1}{4}</math>S19   1919         </p>
<p>49.90 74.40 75.64 80.00</p>	<p>Raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, E. of cor. Wash, 15 lks. wide, course SW. Wash, 15 lks. wide, course SW. Ridge, brs. E. and W. Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 13 and 24 only, with brass cap, marked</p> <p style="text-align: center;">           T6S              S13              S24              R13E              1919         </p> <p>Raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, W. of cor. Land, rolling. Soil, gravelly, 3rd rate. No timber. Undergrowth, scattering catclaw, cactus, Spanish dagger and scrub oak.</p>
<p>4.44 5.64</p>	<p>North, on true line, on E. bdy. of sec. 13. Over rolling land, thru. scattering undergrowth. Wash, 10 lks. wide, course W. (80.00 chs. north from cor. of secs. 19 and 30), Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 18 and 19 only, with brass cap, marked</p> <p style="text-align: center;">           T6S              S18              S19              R14E              1919         </p>
<p>28.64 40.00</p>	<p>Raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, E. of cor. Wash, 20 lks. wide, course SW. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor. of sec. 13 only, with brass cap, marked</p> <p style="text-align: center;"> <math>\frac{1}{4}</math>S13   1919.         </p>
<p>45.64</p>	<p>Raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, W. of cor. (40.00 chs. north from cor. of secs. 18 and 19), Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., of sec. 18 only, with brass cap, marked</p> <p style="text-align: center;"> <math>\frac{1}{4}</math>S18   1919         </p> <p>Raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, E. of cor.</p>

East boundary of Township 6 South, Range 13 East.

Chains.

- 46.12 Old road brs. NW. and SE.
- 50.00 Boulder, 20x12x10 ft., on line.
- 51.10 Wash, 15 lks. wide, course NW.
- 77.50 Wash, 15 lks. wide, course NW.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 12 and 13, only, marked on brass cap,

T6S  
S12  
S13  
R13E

1919

Raise a mound of stone 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, gravelly, 3rd rate.  
No timber.  
Undergrowth, scattering catclaw, yucca and Spanish dagger.

- 5.64 North, on true line on E. bdy. of sec. 12.  
Over rolling land, thru. scattering undergrowth.  
(80.00 chs. north from cor. of secs. 18 and 19),  
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 7 and 18, marked on brass cap,

T6S  
S 7  
S18  
R13E

1919

- 5.74 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Road, brs. NW. and SE.
- 8.74 Wash, 20 lks. wide, course NW.
- 18.10 Wash, 20 lks. wide, course NW.
- 29.10 Wash, 40 lks. wide, course NW.
- 35.10 Wash, 40 lks. wide, course NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 12 only, marked on brass cap,

¼S12

1919

- 45.64 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. (40.00 chs. north from cor. of secs. 7 and 18),  
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 7 only, marked on brass cap,

¼S7

1919

- 47.64 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Spur, slopes SW.
- 59.30 Spur, slopes SW.
- 69.64 Draw, course NW.
- 72.10 Spur, slopes NW
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground, in a mound of stone, for cor. of secs. 1 and 12 only, with brass cap, marked.

T6S  
S 1  
S12  
R13E

1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, gravelly, 3rd rate.  
No timber.  
Undergrowth, scattering scrub oak, catclaw, yucca and Spanish dagger.

## 10 East boundary of Township 6 South, Range 13 East.

Chains.

5.64 North, on true line, on E. bdy. of sec. 1.  
Over rolling land, thru. scattering undergrowth.  
(80.00 chs. north from cor. of secs. 7 and 12),  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 6 and 7 only, with brass  
cap, marked

T6S	
S 6	
S 7	
R14E	

1919

19.90 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.  
Wash, 10 lks. wide, course NW.  
21.10 Wash, 20 lks. wide, course NW.  
33.66 Ridge, brs. NE. and SW.  
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in  
the ground, in mound of stone, for ¼ sec. cor., of sec.  
1 only, with brass cap, marked

¼ S 1	
-------	--

1919

45.64 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
(40.00 chs. north from cor. of secs. 6 and 7.),  
Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in  
the ground, in a mound of stone, for ¼ sec. cor. of sec.  
6 only, with brass cap, marked

¼ S 6	
-------	--

1919

49.74 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.  
Wash, 20 lks. wide, course W.  
61.64 Ridge, brs. E. and W.  
70.14 Intersect the 1st Standard Parallel South, 12.57 chs., S. 89°  
33' W. of the reestablished std. cor. of secs. 31 and 32,  
T. 5 S., R. 14 E., described in Book "R."  
At point of intersection,  
Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the  
ground, for closing cor. of Ts. 6 S., Rs. 13 and 14 E.,  
with brass cap, marked

T 5 S		R 14 E	
S 31		S 6	
S 1		S 6	
R 13 E		R 14 E	

C C

T 6 S

1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.  
This closing is on spur, sloping NW.  
Land, rolling.  
Soil, gravelly, 3rd rate.  
No timber.  
Undergrowth, scattering catclaw, cactus and yucca.

Boundaries of Township 6 South, Range 13 East.  
 Latitudes, departures, and closing errors.

Line designated.	True course.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary,	N.89°51'W.	477.20	1.26			477.20
West boundary,	North,	467.97	467.97			
North boundary, (1st Std.Par.S)	East,	407.83			407.83	
	N.88°39'E.	40.57	.96		40.56	
	N.89°33'E.	27.85	.22		27.85	
East boundary,	South,	470.14		470.14		
Convergency,					.47	
<u>Totals.</u>			470.41	470.14	476.71	477.20
			470.14			476.71
<u>Error in latitude,</u>			0.27			
<u>Error in departure,</u>					0.49	

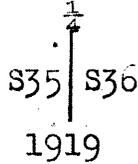
12 Survey of Subdivision lines of Township 6 South, Range 13 East.

Chains.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., described in Book "P," N.0°01'W., bet. secs. 35 and 36.

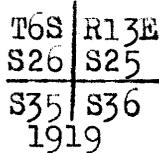
7.00  
12.60  
29.40  
39.00  
40.00

Over rolling broken mesa, thru. scattering undergrowth.  
Wash, 10 lks. wide, course W.  
Low ridge, brs. NW. and SE.  
Wash, 15 lks. wide, course NW.  
Low ridge, brs. NW. and SE.  
Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



50.80  
70.00  
80.00

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
Wash, 25 lks. wide, course NW.  
Wash, 40 lks. wide, course W.  
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap, marked



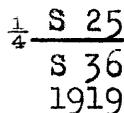
Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
Land, rolling.  
Soil, sandy, 1st and 2nd rate.  
No timber. Undergrowth, mesquite, yucca, cactus and catclaw.

40.00  
80.06

S.89°51'E., on a random line, bet. secs. 25 and 36.  
Set temp.  $\frac{1}{4}$  sec. cor.  
Intersect the E. bdy. of the Tp., at the cor. of secs. 25 and 36, hereinbefore described.

4.10  
7.00  
28.70  
40.03

Thence,  
N.89°51'W., on a true line, bet. secs. 25 and 36.  
Over rolling land, thru. scattering undergrowth.  
Road, brs. N. and S.  
Head of small draw, course N.  
Road, brs. NW. and SE.  
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



40.10  
80.06

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
Wash, 40 lks. wide, course NW.  
The cor. of secs. 25, 26, 35 and 36.  
Land, rolling. Soil, sandy, 1st and 2nd rate.  
No timber. Undergrowth, mesquite, catclaw, cactus and yucca.

4.00  
12.70  
15.00  
25.00  
32.50  
40.00

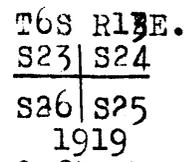
N.0°01'W., bet. secs. 25 and 26.  
Over rolling land, thru. scattering undergrowth.  
Wash, 15 lks. wide, course SW.  
Road, brs. E. and W.  
Road, brs. NW. and SE.  
Wash, 6 lks. wide, 3 ft. deep, course W.  
Wash, 15 lks. wide, course W.  
Set an iron post, 3 ft. long, 1 in. in diam., 22 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap, marked



SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E. 13

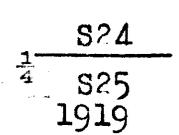
Chains

46.50 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Head of small draw, course W.  
 63.20 Draw, course NW.  
 69.10 Wash, 90 lks. wide, course NW.  
 71.00 Wash, 20 lks. wide, course NW.  
 80.00 Ditch 2 lks. wide, 2 ft. deep, course NW.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in  
 the ground, for cor. of secs. 23, 24, 25 and 26, with  
 brass cap mkd.



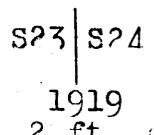
Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, catclaw, mesquite, cactus and yucca.

40.00 S. 89° 51' E., on a random line, bet. secs. 24 and 25.  
 Set temp. ¼ sec. cor.  
 80.06 Intersect the E. bdy. of the Tn., 2 lks. N. of the cor.  
 of secs. 24 and 25, hereinbefore described.  
 Thence  
 40.03 N. 89° 50' W., on a true line, bet. secs. 24 and 25.  
 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., with brass cap mkd.



43.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.  
 45.00 Wash, 30 lks. wide, course NW.  
 47.70 Same wash, course SW.  
 65.00 Draw, 5 lks. wide, course S.  
 71.30 Spur, slopes S.  
 77.70 Spur, slopes SW.  
 80.06 Short spur, slopes SW.  
 The cor. of secs. 23, 24, 25 and 26.  
 Land, rolling.  
 Soil, rocky; 2nd and 3rd rate.  
 No timber.  
 Undergrowth, mesquite, catclaw and cactus.

N. 0° 01' W., bet. secs. 23 and 24.  
 Over rolling land, through scattering undergrowth.  
 2.50 Draw, course SW.  
 7.00 Spur, slopes SW.  
 17.65 Wash, 30 lks. wide, course NW.  
 19.50 Spur, slopes W.  
 23.00 Draw, course W.  
 26.83 Spur, slopes W.  
 29.83 Small spur, slopes W.  
 32.53 Spur, slopes W.  
 35.50 Wash, 75 lks. wide, course W.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for ¼ sec. cor. with brass cap mkd.



40.60 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Spur, slopes SW.  
 50.57 Spur, slopes SW.

11.14

SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

73.07 Spur, slopes NW.  
 75.00 Wash, 20 lks. wide, course W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the ground, in a mound of stone, for cor. of secs. 13, 14, 23 and 24, with brass cap mkd.

T6S R13E  
 S14 | S13  
 S23 | S24  
 1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, gravelly; 3rd rate. No timber. Undergrowth, catclaw, yucca, spanish daggers and mesquite.

40.00 S. 89° 50' E., on a random line, bet. secs. 13 and 24. Set temp. ¼ sec. cor.  
 80.40 Intersect the E. bdy. of the Tp., 9 lks. S. of the cor. of sec secs. 13 and 24, hereinbefore described.

Thence N. 89° 54' W., on a true line, bet. secs. 13 and 24. Over rolling land, through scattering undergrowth.

4.50 Low ridge, bears NW. and SE.  
 18.50 Wash, 10 lks. wide, course NW.  
 29.15 Draw, course NW.  
 37.00 Low spur, slopes NW.  
 40.20 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground, in a mound of stone, for ¼ sec. cor., with brass cap mkd.

S13  
 ¼ S24  
 1919

80.40 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. The cor. of secs. 13, 14, 23 and 24. Land, rolling. Soil, gravelly; 3rd rate. No timber. Undergrowth, catclaw, yucca, spanish daggers and cactus.

N. 0° 01' W., bet. secs. 13 and 14. Over rolling land, through scattering undergrowth.

11.00 Spur, slopes W.  
 19.75 Wash, 30 lks. wide, course NW.  
 25.00 Low spur, slopes NW.  
 34.50 Wash, course NW.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

¼  
 S14 | S13  
 1919

55.70 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 68.00 Wash, 40 lks. wide, course W.  
 75.00 Low ridge, bears E. and W.  
 80.00 Wash, 20 lks. wide, course W.  
 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 mkd.

T6S R13E  
 S11 | S12  
 S14 | S13  
 1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, gravelly, 3rd rate. No timber. Undergrowth, catclaw, yucca, Spanish dagger and cactus.

Subdivision lines of Township 6 South, Range 13 East.

Chains.

40.00 S. 89°54'E., on a random line, bet. secs. 12 and 13.  
 Set temp. 1/4 sec. cor.  
 80.36 Intersect the E. bdy. of the Tp. at the cor. of secs. 12 and 13, hereinbefore described.  
 Thence,  
 N. 89°54'W., on a true line, bet. secs. 12 and 13.  
 Over rolling land, thru. scattering undergrowth.  
 6.00 Wash, 8 lks. wide, course NW.  
 15.20 Old road, brs. N. and S.  
 27.50 Wash, 5 lks. wide, course NW.  
 40.18 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked.

S 12  
 1/4  
 S 13  
 1919

49.40 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.  
 Wash, 20 lks. wide, course NW.  
 60.15 Wash, 20 lks. wide, course W.  
 80.36 The cor. of secs. 11, 12, 13 and 14.  
 Land, rolling.  
 Soil, gravelly, 3rd rate.  
 No timber.  
 Undergrowth, yucca, Spanish dagger, mesquite and catclaw.

N. 0°01'W., bet. secs. 11 and 12.  
 Over rolling land, thru. scattering undergrowth.  
 4.00 Wash, 30 lks. wide, course W.  
 9.50 Wash, 20 lks. wide, course W.  
 18.00 Low ridge, brs. E. and W.  
 22.50 Wash, 10 lks. wide, course W.  
 33.50 Wash, 5 lks. wide, course SW.  
 39.10 Low ridge, brs. NW. and SE.  
 40.00 Windmill, brs. N. 76°10'E.  
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked

S11 | S12  
 1919

49.30 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
 Spur, slopes SE.  
 58.90 Wash, 30 lks. wide, course NW.  
 65.75 Spur, slopes SW.  
 68.70 Wash, 60 lks. wide, course NW.  
 75.60 Spur, slopes SE.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground, in a mound of stone, for cor. of secs. 1, 2, 11 and 12, with brass cap, marked

T6S | R13E  
 S 2 | S 1  
 S11 | S12  
 1919

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor,  
 Land, rolling.  
 Soil, gravelly, 3rd rate.  
 No timber.  
 Undergrowth, yucca, Spanish dagger and catclaw.

40.00 S. 89°54'E., on a random line, bet. secs. 1 and 12.  
 Set temp. 1/4 sec. cor.  
 80.18 Intersect the E. bdy. of the Tp., 15 lks. N. of the cor. of secs. 1 and 12, hereinbefore described.  
 Thence,  
 N. 89°52'W., on a true line, bet. secs. 1 and 12.  
 Over rolling land, thru. scattering undergrowth.

16 Subdivision lines of Township 6 South, Range 13 East.

Chains.	Spur, slopes S. 3.00 chs.
11.90	Ascend SE. slope.
20.00	Spur, slopes S.
38.30	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
40.09	$\begin{array}{c} \frac{1}{4} \text{ S } 1 \\ \text{S } 12 \\ 1919 \end{array}$
62.60	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Road brs. NW. and SE.
80.18	The cor. of secs. 1, 2, 11 and 12, from which, Windmill brs. S. $56^{\circ}30'E$ . Land, rolling. Soil, rocky, 3rd rate. No timber. Undergrowth, yucca, Spanish dagger and catclaw.
-----	
	N. $0^{\circ}01'W$ ., on a true line, bet. secs. 1 and 2. Over rolling land, thru. scattering undergrowth.
12.60	Spur, slopes N.
38.17	Road brs. NW. and SE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap, marked
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 2 \text{   } \text{S } 1 \\ 1919 \end{array}$
57.50	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Wash, 20 lks. wide, course NW.
65.00	Wash, 1.00 ch. wide, course NW.
69.10	Intersect the 1st Standard Parallel South, 11.84 chs. W. of the standard cor. of Ts. 5 S., Rs. 13 and 14 E., which is a 3 in. iron post, 12 ins. above ground, firmly set alongside the original stone cor., properly marked on brass cap, and witnessed by mound of stone N. of cor. No bearing trees. This cor. was reestablished in January 1918, under Group No. 71, Arizona. At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for closing cor. of secs. 1 and 2, with brass cap, marked
	$\begin{array}{c} T5S R13E \\ \text{S } 36 \\ \text{S } 2 \text{   } \text{S } 1 \\ \text{C } \text{   } \text{C} \\ T6S R13E \\ 1919 \end{array}$
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor. Land, rolling. Soil, gravelly, 3rd rate. No timber. Undergrowth, yucca, mesquite, and catclaw.
-----	
	From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of the Tp., described in Book "P," N. $0^{\circ}01'W$ ., bet. secs. 34 and 35. Over rolling land, thru. scattering undergrowth.
8.00	Windmill brs. N. $53^{\circ} W$ .
30.00	Wash, 175 lks. wide, course W.
39.85	Wash, 30 lks. wide, course SW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 34 \text{   } \text{S } 35 \\ 1919 \end{array}$

SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E. 17.

Chains

58.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 80.00 Windmill, bears S. 46½° W. Road, bears NE. and SW.  
 Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in  
 the ground, in a mound of stone, for cor. of secs.  
 26, 27, 34 and 35, with brass cap mkd.

T6S R13E  
 S27 | S26  
 S34 | S35  
 1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, cactus, catclaw, yucca and  
 black brush.

40.00 S. 89° 51' E., on a random line, bet. secs. 26 and 35.  
 80.00 Set temp. ¼ sec. cor.  
 Intersect the cor. of secs. 25, 26,  
 35 and 36.  
 Thence  
 N. 89° 51' W., on a true line, bet. secs. 26 and 35.  
 25.80 Over rolling land, through scattering undergrowth.  
 27.50 Wash, 15 lks. wide, course NW.  
 40.00 Same wash, course SW.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for ¼ sec. cor., with brass cap mkd.

S26  
 ¼ S35  
 1919

45.90 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.  
 55.70 Road, bears NE. and SW.  
 80.00 Road, bears NW. and SE.  
 The cor. of secs. 26, 27, 34 and 35.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, cactus, catclaw, yucca, and  
 black brush.

4.00 N. 0° 01' W., bet. secs. 26 and 27.  
 15.00 Over rolling land, through scattering undergrowth.  
 40.00 Wash, 30 lks. wide, course W.  
 Low ridge, bears E. and W.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for ¼ sec. cor., with brass cap mkd.

¼  
 S27 | S26  
 1919

40.80 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 61.00 Road, bears NW. and SE.  
 64.00 Wash, 15 lks. wide, course NW.  
 71.00 Spur, slopes NW.  
 76.22 Wash, 10 lks. wide, course NW.  
 78.00 Spur, slopes NW.  
 80.00 Spur, slopes NW.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in  
 the ground, for cor. of secs. 22, 23, 26 and 27, with  
 brass cap mkd.

T6S R13E  
 S22 | S23  
 S27 | S26  
 1919

18

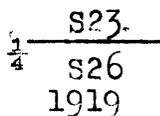
SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
Land, rolling.  
Soil, sandy; 1st and 2nd rate.  
No timber.  
Undergrowth, catclaw, mesquite, cactus and yucca.

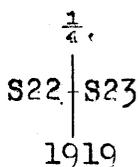
S. 89° 51' E., on a random line, bet. secs. 23 and 26.  
40.00 Set temp. ¼ sec. cor.  
80.02 Intersect N. and S. line, 6 lks. S. of the cor. of secs.  
23, 24, 25 and 26.

Thence  
N. 89° 54' W., on a true line, bet. secs. 23 and 26.  
Over rolling land, through scattering undergrowth.  
4.00 Wash, course W.  
11.00 Wash, course SW.  
24.00 Wash, course W.  
40.01 Set an iron post, 3 ft. long, 1 in. diam. 26 ins. in  
the ground, for ¼ sec. cor., with brass cap mkd.

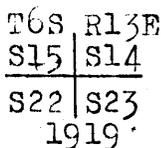


Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.  
53.00 Wash, course NW.  
62.00 Wash, 2.00 chs. wide. course NW.  
80.02 The cor. of secs. 22, 23, 26 and 27.  
Land, rolling.  
Soil, sandy; 1st and 2nd rate.  
No timber.  
Undergrowth, catclaw, mesquite, cactus and yucca.

N. 0° 01' W., bet. secs. 22 and 23.  
Over rolling land, through scattering undergrowth.  
24.50 Wash, 1.00 ch. wide, course N.  
26.50 Low spur, slopes W. 2.00 chs.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground, for ¼ sec. cor., with brass cap mkd.



Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
45.20 Wash, 10 lks. wide, course W.  
58.00 Wash, 30 lks. wide, course W.  
65.00 Draw, course W.  
67.60 Spur, slopes W. 15.00 chs.  
70.00 Draw, course W.  
80.00 Spur, slopes S.  
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 mkd.



Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
Land, rolling.  
Soil, sandy; 1st and 2nd rate.  
No timber.  
Undergrowth, palo verde, mesquite, cactus and yucca.

S. 89° 54' E., on a random line, bet. secs. 14 and 23.  
40.00 Set temp. ¼ sec. cor.  
79.92 Intersect N. and S. line, 10 lks. N. of the cor. of secs.  
13, 14, 23 and 24.

SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E., 1919.

Chains

Thence  
 N. 89° 50' W., on a true line, bet. secs. 14 and 23.  
 Over rolling land, through scattering undergrowth.  
 Rocky spur, slopes SE.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

10.00  
39.96

$\frac{1}{4}$  S14  
 $\frac{1}{4}$  S23  
 1919

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of cor.  
 Spur slopes SW.  
 Spur, slopes S.  
 The cor. of secs. 14, 15, 22 and 23.  
 Land, rolling.  
 Soil, rocky; 2nd and 3rd rate.  
 No timber.  
 Undergrowth, mesquite, black brush, catclaw, cactus and  
 yucca.

61.30  
76.40  
79.92

N. 0° 01' W., bet. secs. 14 and 15.  
 Over rolling land, through scattering undergrowth.  
 Wash, 10 lks. wide, course W.  
 Small draw, course W.  
 Draw, course W.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

8.50  
21.50  
30.00  
40.00

$\frac{1}{4}$   
 S15 | S14  
 1919

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.  
 Ridge, bears E. and W.  
 Wash, 30 lks. wide, course W.  
 Spur, slopes W. 3.00 chs.  
 Ridge, bears E. and W.  
 Wash, 20 lks. wide, course W.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in  
 the ground, for cor. of secs. 10, 11, 14 and 15, with  
 brass cap mkd.

40.80  
48.00  
60.00  
64.50  
73.00  
80.00

T6S R13E  
 S10 | S11  
 S15 | S14  
 1919

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, buck thorn, mesquite, chapparal, aactus,  
 yucca and catclaw.

S. 89° 50' E., on a random line, bet. secs. 11 and 14.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect N. and S. line, 9 lks. S. of the cor. of secs.  
 11, 12, 13 and 14.

40.00  
80.08

Thence  
 N. 89° 54' W., on a true line, bet. secs. 11 and 14.  
 Over rolling land, through scattering undergrowth.  
 Draw, course 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 mkd.

6.50  
40.04

$\frac{1}{4}$  S11  
 $\frac{1}{4}$  S14  
 1919

13. 20 SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 13 E.

Chains

65.00 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 70.50 Wash, 5 lks. wide, course NW.  
 75.05 Wash, 20 lks. wide, course NW.  
 80.08 Wash, 10 lks. wide, course NW.  
 The cor. of secs. 10, 11, 14 and 15.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, yucca, catclaw, cactus and mesquite.

N. 0° 01' W., bet. secs. 10 and 11.  
 Over rolling land, through scattering undergrowth.  
 4.30 Dry wash, 30 lks. wide, course NW.  
 10.20 Dry wash, 10 lks. wide, 2 ft. deep, course NW.  
 13.90 Dry wash, 20 lks. wide, 2 ft. deep, course W.  
 31.70 Dry wash, 20 lks. wide, 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 mkd.

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

1919

55.80 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 62.20 Dry wash, 50 lks. wide, course NW.  
 71.50 Trail, bears NE. and SW.  
 80.00 Dry wash, 10 lks. wide, course NW.  
 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in  
 the ground, for cor. of secs. 2, 3, 10 and 11, with  
 brass cap mkd.

T6S R13E  
 S 3 | S 2  
 S10 | S11

1919

Dig pits, 18x18x12 ins., in each sec.  $5\frac{1}{2}$  ft. dist.  
 Land, rolling.  
 Soil, sandy; 2nd rate.  
 No timber.  
 Undergrowth, catclaw, mesquite, spanish dagger, and  
 cactus.

S. 89° 54' E., on a random line, bet. secs. 2 and 11.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.83 Intersect N. and S. line, 19 lks. S. of the cor. of secs.  
 1, 2, 11 and 12.

Thence  
 S. 89° 58' W., on a true line, bet. secs. 2 and 11.  
 Over rolling land, through scattering undergrowth.  
 1.40 Spur, slopes N.  
 14.70 Wash, 40 lks. wide, 3 ft. deep, course NW.  
 26.20 Dry wash, 10 lks. wide, course NW.  
 33.50 Dry wash, 10 lks. wide, 3 ft. deep, course NW.  
 39.91 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., with  
 brass cap mkd.

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

1919

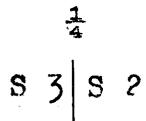
45.00 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
 52.40 Low spur, slopes NW.  
 70.40 Dry wash, 15 lks. wide, course NW.  
 72.40 Dry wash, 20 lks. wide, course NW.  
 79.83 Trail, bears NE. and SW.  
 The cor. of secs. 2, 3, 10 and 11.  
 Land, rolling.  
 Soil, sandy; 2nd rate. No timber.  
 Undergrowth, catclaw, mesquite, catclaw, spanish daggers.

SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

5.00  
10.51  
18.32  
26.00  
40.00

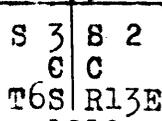
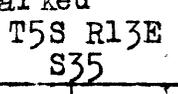
N. 0° 01' W., on a true line, bet. secs. 2 and 3.  
Over rolling land, through scattering undergrowth.  
Spur, slopes NW.  
Dry wash, 150 lks. wide, course NW.  
Dry wash, 20 lks. wide, course W.  
Wash, 10 lks. wide, 2 ft. deep, course W.  
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in mound of stone, for 1/4 sec. cor., with brass cap mkd.



1919

48.17  
49.50  
68.77

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
Dry wash, 25 lks. wide, course W.  
Dry wash, 20 lks. wide, 10 ft. deep, course SW.  
Intersect the 1st Std. Par. S., 11.44 chs. W. of std. cor. of secs. 35 and 36, T. 5 S., R. 13 E., which is an iron post 3 ins. diam., 25 ins. above ground, firmly set in mound of stone, properly marked on brass cap, and witnessed by mound of stone, N. of cor. No bearing trees. This cor. was reestablished in Jan. 1918, under Group 7th Arizona, ft. long. At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in ground, for closing cor. of secs. 2 and 3, with brass cap, marked

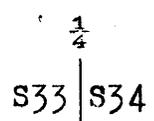


1919

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, S. of cor.  
Land, rolling.  
Soil, sandy; 2nd rate.  
Timber, scattering mesquite and iron wood.  
Undergrowth, mesquite, catclaw, cactus and spanish daggers.

11110  
17.00  
31.00  
40.00

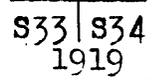
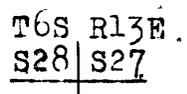
From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the the Tp., described in Book, "P".  
N. 0° 02' W., bet. secs. 33 and 34.  
Over rolling land, through scattering undergrowth.  
Wash, 50 lks. wide, course, W.  
Spur, slopes W.  
Ridge, bears E. and W.  
Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.



1919

51.50  
63.50  
73.50  
80.00

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
Wash, 8 lks. wide, course NW.  
Ridge, bears NW. and SE.  
Wash, 175 lks. wide, course NW.  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, with brass cap mkd.



1919

Dig pits, 18x18x12 ins., in each sec. 5 1/2 ft. dist.  
Land, rolling.  
Soil, adobe; 3rd rate. No timber.  
Undergrowth, mesquite, yucca and cactus.

29. SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

40.00 S. 89° 51' E., on a random line, bet. secs. 27 and 34.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.98 Intersect N. and S. line, 21 lks. N. of the cor. of secs. 26, 27, 34 and 35.

Thence  
 N. 89° 42' W., on a true line, bet. secs. 27 and 34.  
 Over rolling land, through scattering undergrowth.  
 25.75 Wash, 50 lks. wide, course W.  
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

S27  
 $\frac{1}{4}$  S34  
 1919

40:50 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 Wash, 50 lks. wide, course W.  
 44.30 Leave wash, course SW.  
 79.98 The cor. of secs. 27, 28, 33 and 34.  
 Land, rolling.  
 Soil, sandy; 2nd rate.  
 No timber.  
 Undergrowth, catclaw, mesquite, yuzca and cactus.

N. 0° 02' W., bet. secs. 27 and 28.  
 Over rolling land, through scattering undergrowth.  
 4.50 Wash, 10 lks. wide, course W.  
 35.00 Wash, 10 lks. wide, 2 ft. deep, course W.  
 40.00 Set an iron post, 3 ft. long, 1 in., diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   
 S28 | S27  
 1919

63.50 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
 Wash, 10 lks. wide, course W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, with brass cap mkd.

T6S R13E  
 S21 | S22  
 S28 | S27  
 1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
 Land, rolling.  
 Soil, sandy; 2nd rate.  
 No timber.  
 Undergrowth, palo verde, mesquite, black brush, cactus and yucca.

40.00 S. 89° 42' E., on a random line, bet. secs. 22 and 27.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.14 Intersect N. and S. line, 21 lks. S. of the cor. of secs. 22, 23, 26 and 27.

Thence  
 N. 89° 51' W., on a true line, bet. secs. 22 and 27:  
 Over rolling land, through scattering undergrowth.  
 2.00 Short spur, slopes N.  
 7.00 Spur, slopes NW.  
 31.40 Spur, slopes N.  
 40.07 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

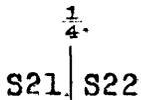
S22  
 $\frac{1}{4}$  S27  
 1919

SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

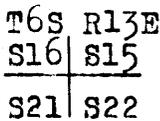
Chains

49.50 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.  
 70.00 Road brs. SE. and NW. base, 3 ft. base, 2 ft. high, N. of cor.  
 77.00 Enter wash, 10 lks. wide, course W. from SE.  
 80.14 Leave wash, course N. from E.  
 The cor. of secs. 21, 22, 27 and 28.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, palo verde, mesquite, black brush, cactus  
 and yucca.

-----  
 N. 0° 02' W., bet. secs. 21 and 22.  
 Over rolling land, through scattering undergrowth.  
 2.00 Wash, 10 lks. wide, course W.  
 35.40 Wash, 10 lks. wide, course W.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for ¼ sec. cor., with brass cap mkd.



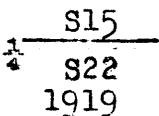
1919  
 47.60 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 51.40 Old road, bears NW. and SE.  
 60.00 Road, bears NW. and SE.  
 79.40 Across series of small draws, course NE.  
 80.00 Low spur, slopes N. 2.00 chs.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in  
 the ground, for cor. of secs. 15, 16, 21 and 22, with  
 brass cap mkd.



1919  
 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate,  
 No timber,  
 Undergrowth, catclaw, mesquite, cactus and yucca.

-----  
 S. 89° 51' E., on a random line, bet. secs. 15 and 22.  
 40.00 Set temp. ¼ sec. cor.  
 80.20 Intersect N. and S. line, 14 lks. S. of the cor. of secs.  
 14, 15, 22 and 23.

Thence  
 N. 89° 57' W., on a true line, bet. secs. 15 and 22.  
 Over rolling land, through scattering undergrowth.  
 1.70 Spur, slopes S. 1.00 ch.  
 21.30 Spur, slopes SW.  
 38.50 Wash, 50 lks. wide, course NW.  
 40.10 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for ¼ sec. cor., with brass cap mkd.



-----  
 40.20 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.  
 78.00 Spur, slopes NE.  
 80.20 Wash, 15 lks. wide, course N.  
 The cor. of secs. 15, 16, 21 and 22.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, chapporal, mesquite, catclaw, cactus,  
 and yucca.

24. SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

N. 0° 02' W., bet. secs. 15 and 16.  
 Over rolling land, through scattering undergrowth.  
 21.00 Wash, 30 lks. wide, course NW.  
 24.70 Wash, 15 lks. wide, course NW.  
 26.50 Wash, 20 lks. wide, course NW.  
 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 mkd.

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

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
 50.00 Draw, course NW.  
 59.50 Low spur, slopes W.  
 60.00 Spur, slopes W.  
 75.00 Spur, slopes NW.  
 77.00 Small draw, course NW.  
 80.00 Spur, slopes W.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in  
 the ground, for cor. of secs. 9, 10, 15 and 16, with  
 brass cap mkd.

T6S R13E  
 S 9 | S10  
 S16 | S15

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, chapporal, cactus, yucca, and  
 catclaw.

S. 89° 57' E., on a random line, bet. secs. 10 and 15.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.12 Intersect N. and S. line, 3 lks. S. of the cor. of secs.  
 10, 11, 14 and 15.  
 Thence  
 N. 89° 58' W., on a true line, bet. secs. 10 and 15.  
 Over rolling land, through scattering undergrowth.  
 40.06 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

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

80.12 Dig pits, 18x18x12 ins., E. and W. of cor. 3 ft. dist.  
 The cor. of secs. 9, 10, 15 and 16.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, chapporal, cactus, yucca, and  
 catclaw.

N. 0° 02' W., bet. secs. 9 and 10.  
 Over rolling land, through scattering undergrowth.  
 1.00 Spur, slopes W.  
 5.00 Draw, course SW.  
 16.50 Wash, 20 lks. wide, 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 mkd.

$\frac{1}{4}$   
 S 9 | S10  
 1919

SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

51.05  
73.65  
77.20  
80.00

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
Dry wash, 40 lks. wide, course NW.  
Dry wash, 10 lks. wide, course SW.  
Spur, slopes 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. 3, 4, 9 and 10, with brass cap mkd.

T6S R13E  
S 4 | S 3  
S 9 | S 10  
1919

Dig pits, 18x18x12 ins., in each sec. 5 1/2 ft. dist.  
Land, rolling.  
Soil, sandy; 2nd rate.  
No timber.  
Undergrowth, greasewood, cactus, spanish dagger, mesquite, catclaw, palo verde.

40.00  
80.02  
  
10.90  
29.00  
40.01

S. 89° 58' E., on a random line, bet. secs. 3 and 10.  
Set temp. 1/4 sec. cor.  
Intersect N. and S. line, 18 lks. N. of the cor. of secs. 2, 3, 10 and 11.  
Thence  
N. 89° 50' W., on a true line, bet. secs. 3 and 10.  
Over rolling land, through scattering undergrowth.  
Dry wash, 10 lks. wide, course S.  
Dry wash, 20 lks. wide, course NW.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

S 3  
1/4 S 10  
1919

46.05  
55.70  
80.02

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.  
Dry wash, 40 lks. wide, course NW.  
Dry wash, 10 lks. wide, course NW.  
The cor. of secs. 3, 4, 9 and 10.  
Land, rolling.  
Soil, sandy; 2nd rate.  
No timber.  
Undergrowth, spanish dagger, cactus, greasewood, catclaw, mesquite and palo verde.

11.70  
23.00  
34.40  
40.00

N. 0° 02' W., on true line, bet. secs. 3 and 4.  
Over rolling land, through scattering undergrowth.  
Dry wash, 10 lks. wide, course NW.  
Low ridge, bears NW. and SE.  
Dry wash, 35 lks wide, course NW.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

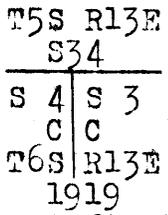
1/4  
S 4 | S 3  
1919

57.00  
68.62

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
Dry wash, 50 lks. wide, course W.  
Intersect the 1st Standard Parallel South, 11.52 chs. W. of the Standard Cor. of secs. 34 and 35, T. 5 S., R. 13 E., which is an iron post, 2 ins. in diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by mound of stone, N. of cor. No bearing trees. This cor. was reestablished in Jan. 1918, under Group No. 71. At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground, in a mound of

Chains

stone, for closing cor. of secs. 3 and 4, with brass cap mkd.

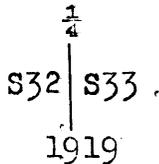


Raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.  
 Land, rolling.  
 Soil, sandy; 2nd rate.  
 No timber.  
 Undergrowth, mesquite, catclaw, spanish dagger, yucca,  
 and cactus.

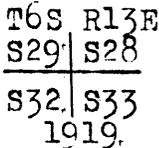
From the cor. of secs. 4, 5, 32 and 33, on the S. bdy.  
 of the Tp., described in Book, "P".

N. 0° 02' W., bet. secs. 32 and 33.  
 Over rolling land, through scattering undergrowth.

- 2.00 Wash, 30 lks. wide, course NW.
- 12.50 Wash, 10 lks. wide, course W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for ¼ sec. cor., with brass cap mkd.



- 52.50 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
- 57.50 Wash, 10 lks. wide, course NW.
- 80.00 Old road, bears E. and W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in  
 the ground, for cor. of secs. 28, 29, 32 and 33, with  
 brass cap mkd.

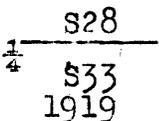


Dig pits, 18x18x12 ins., in each sec. 5½ ft. dist.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, palo verde, mesquite, black brush, cactus  
 and yucca.

- 40.00 S. 89° 51' E., on a random line, bet. secs. 28 and 33.
- 79.86 Set temp. ¼ sec. cor.
- 79.86 Intersect N. and S. line, 2 lks. N. of the cor. of secs.  
 27, 28, 33 and 34.

Thence  
 N. 89° 50' W., on a true line, bet. secs. 28 and 33.  
 Over rolling land, through scattering undergrowth.

- 20.00 Wash, 100 lks. wide, course NW.
- 39.93 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for ¼ sec. cor., with brass cap mkd.



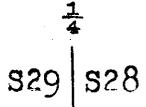
- 59.50 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.
  - 79.86 Wash, 10 lks. wide, course NW.
  - 79.86 The cor. of secs. 28, 29, 32 and 33.
- Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, palo verde, mesquite, cactus and yucca.

SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

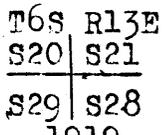
27.

Chains

11.50 N. 0° 02' W., bet. secs. 28 and 29.  
 Over rolling land, through scattering undergrowth.  
 40.00 Wash, 20 lks. wide, course W.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



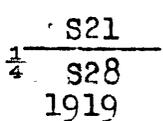
45.30 1919  
 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 Wash, 30 lks. wide, course W.  
 47.50 Wash, 80 lks. wide, course W. Road, bears N. and S.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in  
 the ground, for cor. of secs. 20, 21, 28 and 29, with  
 brass cap mkd.



1919  
 Dig pits, 18x18x12 ins., in each sec.  $5\frac{1}{2}$  ft. dist.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, blackbrush, catclaw, cactus and  
 yucca.

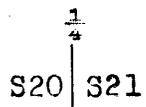
40.00 S. 89° 50' E., on a random line, bet. secs. 21 and 28.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.80 Intersect N. and S. line, 7 lks. S. of the cor. of secs.  
 21, 22, 27 and 28.

Thence  
 N. 89° 53' W.; on a true line, bet. secs. 21 and 28.  
 Over rolling land, through scattering undergrowth.  
 39.90 N. edge of wash, 10 lks. wide, course W.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



40.40 1919  
 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 Wash, 15 lks. wide, course NW.  
 73.00 Wash, 10 lks. wide, course NW.  
 77.50 Old road, bears N. and S.  
 79.80 The cor. of secs. 20, 21, 28 and 29,  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, blackbrush, catclaw, cactus and  
 yucca.

6.50 N. 0° 02' W., bet. secs. 20 and 21.  
 Over rolling land, through scattering undergrowth.  
 12.00 Wash, 10 lks. wide, course W.  
 40.00 Wash, 15 lks. wide, course SW.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



1919  
 41.20 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 Wash, 10 lks. wide, course SW.

28. SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

73.80 Wash, 10 lks. wide, course NW.  
 77.80 Wash, 10 lks. wide, course W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21; with brass cap mkd.

T6S R13E  
 S17 | S16  
 S20 | S21  
 1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, blackbrush, catclaw, cactus and yucca.

40.00 S. 89° 53' E., on a random line, bet. secs. 16 and 21. Set temp. ¼ sec. cor.  
 79.70 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 15, 16, 21 and 22.

Thence N. 89° 55' W., on a true line, bet. secs. 16 and 21. Over rolling land, through scattering undergrowth.

2.60 Low spur, slopes NE.  
 8.50 Wash, 10 lks. wide, course N.  
 29.00 Road, bears NW. and SE.  
 39.85 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

S16  
 ¼  
 S21  
 1919

72.00 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist. Road, bears N. and S.  
 79.70 The cor. of secs. 16, 17, 20 and 21. Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, blackbrush, catclaw, cactus and yucca.

40.00 N. 0° 02' W., bet. secs. 16 and 17. 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., with brass cap mkd.

¼  
 S17 | S16  
 1919

48.50 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Road, bears NW. and SE.  
 60.00 Draw, course NW.  
 64.00 Spur, slopes NW. 2.00 chs.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, with brass cap mkd.

T6S R13E  
 S 8 | S 9  
 S17 | S16  
 1919

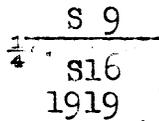
Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, chapporal, cactus and yucca.

SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

BOOK 3443 29.

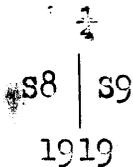
Chains

S. 89° 55' E., on a random line, bet. secs. 9 and 16.  
 40.00 Set temp. 1/4 sec. cor.  
 79.72 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 9, 10, 15 and 16.  
 Thence  
 N. 89° 52' W., bet. secs. 9 and 16.  
 Over rolling land, through scattering undergrowth.  
 10.00 Draw, course W.  
 10.60 Wash, 10 lks. wide, course SW.  
 35.00 Spur, slopes SW.  
 39.86 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

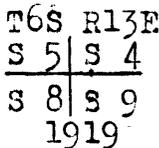


Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.  
 42.50 Road, bears N. and S.  
 48.30 Spur, slopes SE.  
 75.00 Wash, 1.00 ch. wide, course NW.  
 79.72 The cor. of secs. 8, 9, 16 and 17.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, chapporal, catclaw, cactus and yucca.

N. 0° 02' W., bet. secs. 8 and 9.  
 Over rolling land, through scattering undergrowth.  
 2.70 Wash, 3.00 chs. wide, 4 ft. deep, course NW.  
 24.60 Wash, 20 lks. wide, 2 ft. deep, course W.  
 25.70 Spur, slopes W.  
 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 mkd.



Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 45.90 Wash, 20 lks. wide, 1 ft. deep, course NW.  
 73.30 Wash, 15 lks. wide, 1 ft. deep, course NW.  
 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 mkd.



Dig pits, 18x18x12 ins., in each sec. 5 1/2 ft. dist.  
 Land, rolling.  
 Soil, sandy clay; stony; 3rd rate.  
 No timber.  
 Undergrowth, mesquite, catclaw, cholla and yucca.

S. 89° 52' E., on a random line, bet. secs. 4 and 9:  
 40.00 Set temp. 1/4 sec. cor.  
 79.84 Intersect N. and S. line, 30 lks. S. of the cor. of secs. 3, 4, 9 and 10.  
 Thence  
 S. 89° 55' W., on a true line, bet. secs. 4 and 9.  
 Over rolling land, through scattering undergrowth.  
 39.92 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

Chains

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

56.70 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 Old road, bears N. and S.  
 76.70 Wash, 10 lks. wide, 1 ft. deep, course NW.  
 79.84 The cor. of secs. 4, 5, 8 and 9.  
 Land, rolling.  
 Soil, sandy clay, stony; 3rd rate.  
 No timber.  
 Undergrowth, mesquite, catclaw, greasewood, cholla and yucca.

N. 0° 02' W. on true line, bet. secs. 4 and 5.  
 Over rolling land, through scattering undergrowth.

2.30 Wash, 10 lks. wide, course NW.  
 40.00 Wash, 50 lks. wide, 2 ft. deep, course NW. True point for  $\frac{1}{4}$  sec. cor. is inaccessible; therefore, at  
 40.40 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   
 S 5 | S 4  
 W | C  
 1919

62.50 Wash, 30 lks. wide, 2 ft. deep, course NW.  
 68.60 Intersect the 1st Std. Par. S. 11.10 chs. W. of the std. cor. of secs. 33 and 34, T. 5 S., R. 13 E., which is an iron post, 2 ins. in diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, N. of cor. No bearing trees. This cor. was re-established in Jan. 1918, under Group No. 71.  
 At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 4 and 5, marked on brass cap,

T5S R13E  
 S33  
 S 5 | S 4  
 T6S R13E  
 C | C  
 1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.  
 Land, rolling.  
 Soil, sandy clay, stony; 3rd rate.  
 No timber.  
 Undergrowth, mesquite, catclaw, greasewood, cholla, sahuarro and yucca.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., described in Book, "P".  
 N. 0° 03' W., bet. secs. 31 and 32.  
 Over rolling land, through scattering undergrowth.

9.00 Wash, 5 lks. wide, 3 ft. deep, course NW.  
 14.00 Wash, 15 lks. wide, course W.  
 21.00 Wash, 15 lks. wide, course SW.  
 25.20 Road, bears NW. and SE.  
 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 mkd.

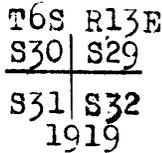
$\frac{1}{4}$   
 S31 | S32  
 1919

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.

SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 13 E. 31

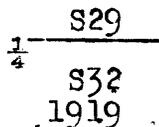
Chains

40.40 Wash, 10 lks. wide, 3 ft. deep, course W.  
 50.30 Wash, 10 lks. wide, course NW.  
 76.00 Old road, bears E. and W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 29, 30, 31 and 32; with brass cap mkd.



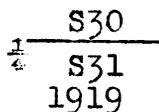
Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, blackbrush, catclaw, cactus and yucca.

S. 89° 51' E., on a random line, bet. secs. 29 and 32.  
 40.00 Set temp. 1/4 sec. cor.  
 80.04 Intersect N. and S. line, 4 lks. N. of the cor. of secs. 28, 29, 32 and 33.  
 Thence  
 N. 89° 49' W., on a true line, bet. secs. 29 and 32.  
 Over rolling land, through scattering undergrowth.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.



Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.  
 79.40 Wash, 2 lks. wide, 2 ft. deep, course NW.  
 80.04 The cor. of secs. 29, 30, 31 and 32.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, catclaw, greasewood, cactus and yucca.

N. 89° 51' W., on a random line, bet. secs. 30 and 31.  
 40.00 Set temp. 1/4 sec. cor.  
 76.94 Intersect the W. bdy. of the Tp., 3 lks. S. of the cor. of secs. 25, 30, 31 and 36, hereinbefore described.  
 Thence  
 S. 89° 50' E., on a true line, bet. secs. 30 and 31.  
 Over rolling land, through scattering undergrowth.  
 0.94 Wash, 15 lks. wide, course SW.  
 21.00 Wash, 30 lks. wide, course SW.  
 28.00 Same wash, course NW. from E. Thence in said wash, to  
 30.00 Junction of two washes from SE. and NE.  
 36.94 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

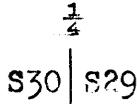


Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.  
 61.50 Old road, bears NW. and SE.  
 76.94 The cor. of secs. 29, 30, 31 and 32.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, blackbrush, catclaw, cactus and yucca.

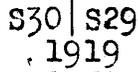
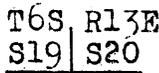
32. SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

N. 0° 03' W., bet. secs. 29 and 30.  
 Over rolling land, through scattering undergrowth.  
 12.00 Wash, 10 lks. wide, course W..  
 22.70 Wash, 15 lks. wide, course NW..  
 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 mkd.



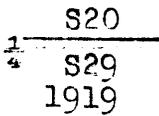
1919  
 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 58.00 Wash, 20 lks. wide, course W..  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in  
 the ground, for cor. of secs. 19, 20, 29 and 30, with  
 brass cap mkd.



Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, blackbrush, catclaw, cactus and  
 yucca.

40.00 S. 89° 49' E., on a random line, bet. secs. 20 and 29.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.14 Intersect N. and S. line, 7 lks. S. of the cor. of secs.  
 20, 21, 28, and 29.

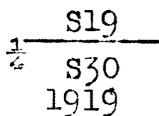
Thence  
 N. 89° 52' W., on a true line, bet. secs. 20 and 29.  
 Over rolling land, through scattering undergrowth.  
 40.07 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



79.00 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 80.14 Wash, 80 lks. wide, course NW..  
 The cor. of secs. 19, 20, 29 and 30.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, blackbrush, catclaw, cactus and  
 yucca.

40.00 N. 89° 50' W., on a random line, bet. secs. 19 and 30.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 76.76 Intersect the W. bay. of the Tp., 8 lks. N. of the cor.  
 of secs. 19, 24, 25 and 30, hereinbefore described.

Thence  
 S. 89° 53' E., on a true line, bet. secs. 19 and 30.  
 Over rolling land, through scattering undergrowth.  
 27.00 Wash, 50 lks. wide, course NW..  
 36.76 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



57.00 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 Wash, 10 lks. wide, 1 ft. deep, course NW.

SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

76.76 The cor. of secs. 19, 20, 29 and 30.  
 Land, rolling.  
 Soil, sandy clay; stony; 3rd rate.  
 No timber.  
 Undergrowth, mesquite, palo verde, catclaw, cholla,  
 cactus and yucca.

N. 0° 03' W., bet. secs. 19 and 20.  
 Over rolling land, through scattering undergrowth.  
 0.10 Wash, 5 lks. wide, course NW.  
 1.50 Wash, 80 lks. wide, course NW.  
 8.00 Wash, 15 lks. wide, course NW.  
 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 mkd.

1  
 1919  
 S19 | S20

42.00 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 Wash, 10 lks. wide, course W.  
 57.00 Wash, 15 lks. wide, course NW.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in  
 the ground, for cor. of secs. 17, 18, 19 and 20, with  
 brass cap mkd.

T6S R13E  
 S18 | S17  
 S19 | S20  
 1919

Dig pits, 18x18x12 ins., in each sec. 5 $\frac{1}{2}$  ft. dist.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, blackbrush, catclaw, cactus and  
 yucca.

40.00 S. 89° 52' E., on a random line, bet. secs. 17 and 20.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.12 Intersect N. and S. line, 5 lks. S. of the cor. of secs.  
 16, 17, 20 and 21.  
 Thence  
 N. 89° 54' W., on a true line, bet. secs. 17 and 20.  
 Over rolling land, through scattering undergrowth.  
 27.00 Wash, 20 lks. wide, course NW.  
 40.06 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

S17  
 $\frac{1}{4}$  S20  
 1919

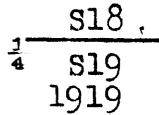
79.60 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 Wash, 5 lks. wide, course NW.  
 80.12 The cor. of secs. 17, 18, 19 and 20.  
 Land, rolling.  
 Soil, sandy; 1st and 2nd rate.  
 No timber.  
 Undergrowth, mesquite, blackbrush, catclaw, cactus and  
 yucca.

40.00 N. 89° 53' W., on a random line, bet. secs. 18 and 19.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 76.61 Intersect the W. bdy. of the Tp., 12 lks. S. of the cor.  
 of secs. 13, 18, 19 and 24, hereinbefore described.  
 Thence  
 S. 89° 48' E., on a true line, bet. secs. 18 and 19.  
 Over rolling land, through scattering undergrowth.

38. SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

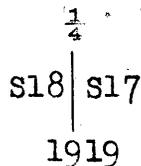
15.80 Wash, 25 lks. wide, 3 ft. deep, course NW.  
 36.61 Set an iron post,  $\frac{3}{4}$  ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor.; with brass cap mkd.



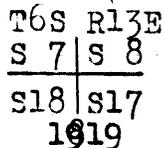
47.70 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 Wash, 10 lks. wide, course NW.  
 76.61 The cor. of secs. 17, 18, 19 and 20.  
 Land, rolling.  
 Soil, sandy clay, stony; 3rd rate.  
 No timber.  
 Undergrowth, mesquite, palo verde, catclaw, cactus and yucca.

N. 0° 03' W., bet. secs. 17 and 18.  
 Over rolling land, through scattering undergrowth.

2.90 Wash, 15 lks. wide, course NW.  
 24.80 Wash, 15 lks. wide, course W.  
 40.00 Set an iron post,  $\frac{3}{4}$  ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.



41.30 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 Wash, 1.00 ch. wide, 2 ft. deep, course NW.  
 69.40 Wash, 20 lks. wide, 1 ft. deep, course NW.  
 80.00 Set an iron post,  $\frac{3}{4}$  ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with brass cap mkd.

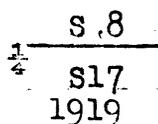


Dig pits, 18x18x12 ins., in each sec.  $5\frac{1}{2}$  ft. dist.  
 Land, rolling;  
 Soil, sandy clay, stony; 3rd rate.  
 No timber.  
 Undergrowth, mesquite, palo verde, catclaw, cholla, cactus and yucca.

S. 89° 54' E., on a random line, bet. secs. 8 and 17.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.00 Intersect N. and S. line, 23 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence  
 S. 89° 56' W., on a true line, bet. secs. 8 and 17.  
 Over rolling land, through scattering undergrowth.  
 Asc. 70 ft. over NE. slope.

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



41.50 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 Road, bears NW. and SE.  
 80.00 The cor. of secs. 7, 8, 17 and 18.  
 Land, rolling.  
 Soil, sandy clay; stony; 3rd rate.  
 No timber.  
 Undergrowth, palo verde, mesquite, catclaw, greasewood, cholla and yucca.

SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

40.00 N. 89° 48' W., on a random line, bet. secs. 7 and 18.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 76.65 Intersect the W. bdy. of the Tp., 2 lks. N. of the cor.  
 of secs. 7, 12, 13 and 18, hereinbefore described.  
 Thence  
 S. 89° 49' E., on a true line, bet. secs. 7 and 18.  
 Over rolling land, through scattering undergrowth.  
 6.65 Wash, 20 lks. wide, 2 ft. deep, course SW.  
 36.65 Set an iron post,  $\frac{3}{4}$  ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$  S. 7  
 S 18  
 1919

40.45 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 76.65 Wash, 20 lks. wide, course NW.  
 The cor. of secs. 7, 8, 17 and 18.  
 Land, rolling.  
 Soil, sandy clay; stony; 3rd rate.  
 No timber.  
 Undergrowth, palo verde, mesquite, catclaw, greasewood  
 cholla and yucca.

10.90 N. 0° 03' W., bet. secs. 7 and 8.  
 30.80 Over rolling land, through scattering undergrowth.  
 35.00 Wash, 10 lks. wide, course SW.  
 40.00 Road, bears NW. and SE.  
 Desc. 130 ft. over NE. slope.  
 Set an iron post,  $\frac{3}{4}$  ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

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

59.50 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 68.00 Foot of descent.  
 71.50 Wash, 2.00 chs. wide, 4 ft. deep, course NW.  
 80.00 Wash, 1.00 ch. wide, 3 ft. deep, course NW.  
 Set an iron post,  $\frac{3}{4}$  ft. long, 2 ins. diam., 24 ins. in  
 the ground, for cor. of secs. 5, 6, 7 and 8, with  
 brass cap mkd.

T6S R13E  
S 6 | S 5  
 S 7 | S 8  
 1919

Dig pits, 18x18x12 ins., in each sec. 3 ft. dist.  
 Land, rolling.  
 Soil, sandy clay, stony; 3rd rate.  
 No timber.  
 Undergrowth, palo verde, mesquite, catclaw, greasewood,  
 cholla and yucca.

40.00 N. 89° 56' E., on a random line, bet. secs. 5 and 8.  
 80.10 Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect N. and S. line, 14 lks. N. of the cor. of secs.  
 4, 5, 8 and 9.  
 Thence  
 N. 89° 58' W., on a true line, bet. secs. 5 and 8.  
 Over rolling land, through scattering undergrowth.  
 19.80 Wash, 10 lks. wide, 1 ft. deep, course NW.  
 40.05 Set an iron post,  $\frac{3}{4}$  ft. long, 1 in. diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

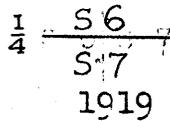
$\frac{1}{4}$  S 5  
 S 8  
 1919

36. SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 13 E.

Chains

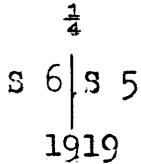
50.20 Dig pits, 18x18x12 ins., E. and W. of cor. 3 ft. dist.  
 Wash, 20 lks. wide, 1 ft. deep, course NW.  
 80.10 The cor. of secs. 5, 6, 7 and 8.  
 Land, rolling.  
 Soil, sandy clay, stony; 3rd rate.  
 No timber.  
 Undergrowth, mesquite, catclaw, greasewood, cholla, sahuarro and yucca.

40.00 N. 89° 49' W., on a random line, bet. secs. 6 and 7.  
 Set temp. 1/4 sec. cor.  
 76.61 Intersect the W. bdy. of the Tp., 14 lks. S. of the cor. of secs. 1, 6, 7 and 12, hereinbefore described.  
 Thence  
 S. 89° 43' E.; on a true line, bet. secs. 6 and 7.  
 Over rolling land; through scattering undergrowth.  
 6.90 Road, bears NW. and SE.  
 17.50 Wash, 10 lks. wide, course NW.  
 36.61 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

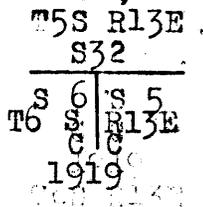


38.60 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.  
 Desc. 90 ft. over NW. slope.  
 61.60 Bottom of descent.  
 63.40 Wash, 2.00 chs. wide, 4 ft. deep, course NW.  
 76.61 The cor. of secs. 5, 6, 7 and 8.  
 Land, rolling.  
 Soil, sandy clay, stony; 3rd rate.  
 No timber.  
 Undergrowth, mesquite, catclaw, greasewood, cholla, ocotilla and yucca.

4.00 N. 0° 03' W. on true line, bet. secs. 5 and 6.  
 Over rolling land, through scattering undergrowth.  
 Asc. 80 ft. over SW. slope.  
 17.00 Top of ascent, bears NW. and SE.  
 24.10 Wash, 20 lks. wide, 2 ft. deep, course NW.  
 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 mkd.



51.30 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.  
 Wash, 20 lks. wide, 2 ft. deep, course SW.  
 68.40 Intersect the 1st Standard Parallel South, 11.31 chs. W. of the Standard Cor. of secs. 32 and 33, which is an iron post, 2 ins. diam., 12 ins. above ground, firmly set, properly marked, on brass cap and witnessed by 3 pits, one each N, E and W of cor. 3 ft. dist. No bearing trees.  
 This cor. was reestablished in Jan. 1918, under Group No. 71.  
 At point of intersection, Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in ground, for closing cor. of secs. 5 and 6, with brass cap, marked,



Dig pits, 24x24x12 ins., crosswise on each line, E., W. and

SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 13 E. 37

Chains.

S. of post, 3 ft. dist.  
Land, rolling.  
Soil, sandy clay and decomposed granite; 3rd rate.  
No timber.  
Undergrowth, mesquite, cat claw, cactus and yucca.

Final Test of Instrument No. 8541.

I examine the adjustments of the transit and find them correct; then, to test the solar apparatus, by comparing its indications, resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observations on Polaris at elongation, I proceed as follows:

June 16, 1919: Using the meridian on the roof of the Federal Building, Phoenix, Arizona, in lat. 33°27'N., long, 112°4'35"W., at 3 hrs. 0 m., p.m., l.m.t., I set off 33°27'N. on the lat. arc, 23°21'N. on the decl. arc, and determine a meridian with the solar, which gives the bearing to Tempe Butte S.79°1'E., which is the true bearing.

June 17, 1919: At 9 hrs. 0 m., a.m., l.m.t., I set off 33°27'N. on the lat. arc; 23°23'N. on the decl. arc; and determine a meridian with the solar, which gives the bearing to Tempe Butte S.79°1'E., which is the true bearing.

At apparent noon, with the lat. arc; unchanged, I observe the sun on the meridian; the resulting reading of the decl. arc is 23°22½'N., which is the computed decl. of the sun.

As all of the solar observations during the usual hours of solar work come within 1'30" of the true meridian, I conclude that the adjustments of the instrument have been satisfactory during the progress of the work.

The continued satisfactory adjustment of the solar apparatus during the survey of this township is indicated from field tests, as described in Book "L", page 1, for instruments Nos. 8592 and 8148, and in Book "R", page 1 for instrument Gurley "Memo G".

General Description.

SURFACE: Rolling, draining to the west.

SOIL: Gravelly adobe, 3rd rate on the W.bdy., and east of sec. 36; sandy clay, 3rd rate, in the NW. portion; gravelly and rocky, 3rd rate in the NE. portion; adobe, 3rd rate between secs. 33 and 34; sandy, 1st and 2nd rates in the balance of the township.

UNDERGROWTH: Scattering cactus, cat claw, palo verde, yucca, mesquite, scrub oak, shapparal, Spanish dagger, greasewood, black brush and buck thorn.

TIMBER: None.

EVIDENCE OF MINERAL: None.

WATERING PLACES: Windmills in secs. 12 and 34.

SETTLEMENT: None.

INDUSTRY: The township can be used for grazing purposes.

IMPROVEMENTS: Roads as shown, a trail in secs. 2, 10 and 11; a ditch in sec. 25, and a canal on the east bdy of sec. 25.



CERTIFICATE OF UNITED STATES CADASTRAL ENGINEER

I, Herbert N. Raymond, U.S. Cadastral Engineer, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 81, Arizona bearing date of the 6th day of February, 1918, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the East boundary and Subdivision lines of Township 6 South, Range 13 East

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes, as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 81, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Date February 17, 1924
Place Olympia Wash.

Herbert N. Raymond
U. S. Cadastral Engineer

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

191

The foregoing field notes of the survey of

executed by

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

U. S. Surveyor General.

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

U. S. Surveyor General.



CERTIFICATE OF UNITED STATES TRANSITMAN

I, Dupree B. Averill, U. S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 81, Arizona bearing date of the 6th day of February, 1918, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the West boundary and Subdivision lines of Township 6 South, Range 13 East

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes, as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 81, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Date February 28, 1921 -  
Place Siam California - -

*Dupree B. Averill*  
U. S. Transitman

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

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

executed by .....

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

.....  
U. S. Surveyor General.

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

.....  
U. S. Surveyor General.



166

BOOK 3443  
44

CERTIFICATE OF UNITED STATES TRANSITMAN

I, William D. Wilson, U. S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 81, Arizona bearing date of the 6th day of February, 1918, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the Subdivision lines of Township 6 South, Range 13 East

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes, as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 81, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Date Feb. 21 1921  
Place Phoenix, Ariz.

William D. Wilson  
U. S. Transitman

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

191

The foregoing field notes of the survey of

executed by

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

U. S. Surveyor General.

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

U. S. Surveyor General.



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46  
BOOK 3443

CERTIFICATE OF UNITED STATES CADASTRAL ENGINEER

I, William H. Thorn, U. S. Cadastral Engineer, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 81, Arizona bearing date of the 6th day of February, 1918, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of ~~the~~ the East Boundary and Subdivision lines of Township 6 South - Range 13 East of the Gila and Salt River

Base and Meridian, in the State of Arizona and by diagram on page 1 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 81, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Date May 16 1921  
Place Clifton Arizona

William H. Thorn  
U. S. Cadastral Engineer

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, May 23, 1921

The foregoing field notes of the survey of the East and West boundaries and the Subdivision lines of Township 6 South, Range 13 East of the Gila and Salt River Base and Meridian, State of Arizona

executed by William H. Thorn and Herbert N. Raymond, U. S. Cadastral Engineers, and William D. Wilson and Dupree R. Averill, U. S. Transitmen

under special instructions dated Feb. 6, 1918, for Group 81, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frederic D. Street  
U. S. Surveyor General.

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

U. S. Surveyor General