

3441

COMPLETED

39

July 7

Book "O"

4-679

BOOK 3441

FIELD NOTES

OF THE SURVEY OF THE

East boundary of Township 7 South, Range 13 East, and the

North boundary and

Subdivision lines of

TOWNSHIP 7 SOUTH, RANGE 14 EAST.

SOUTH

3441

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Herbert N. Raymond, U. S. Cadastral Engineer

and

Dupree R. Averill, U. S. Transitman.

In the capacity of U. S. Surveyors, under Special Instructions dated _____, 191 _____,

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, February 27, 1918, and Assignment Instructions dated February 7, 1919

Survey commenced April 12, 1919.

Survey completed April 19, 1919.

40
1A

Book "0"
Group 81 - - Arizona.

BOOK 3441

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Book "O"

3441

4-679 b

DATE DIAGRAM.

Township 7 South, Range 14 East

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Accepted survey

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

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

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

Survey hereinafter described executed by Herbert N. Raymond, U. S. Cadastral Engineer and Dupree R. Averill, U. S. Transitman, on dates shown on diagram on page 1 hereof, using respectively W. and L. E. Gurley transit "Memo G" and Young and Sons' light mountain transit No. 8541, both of which are described, with certificate of approval by the Assistant Supervisor of Surveys, in Book "U".

We examine the adjustments of the transits and correct all errors; then, to test the solar apparatus, by comparing their indications, resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observations on Polaris at elongation, we proceed as follows:

Apr. 13, 1919: At our camp in sec. 21, T. 7 S., R. 14 E., G. and S. R. B. and M., in lat. $32^{\circ}49'N.$, long. $110^{\circ}54\frac{1}{2}'W.$, at 6 hrs. 13 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, driven firmly in the ground, 5 chs. N. of our station. We lay off the azimuth of Polaris, $1^{\circ}20\frac{1}{2}'$ to the west, and mark the true meridian thus determined by a tack in a stake, driven firmly in the ground, 5 chs. N. of our station.

At 9 hrs. 0 m., a.m., l.m.t., we set off $32^{\circ}49'N.$ on the lat. arcs; $8^{\circ}50\frac{1}{2}'N.$ on the decl. arcs; and determine a meridian with each solar, which 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. arcs is $8^{\circ}53'N.$, which is the computed decl. of Polaris.

At 3 hrs. 0 m., p.m., l.m.t., with the lat. arcs; unchanged, we set off $8^{\circ}56'N.$ on the decl. arcs; and determine a meridian with each solar, which we find to agree 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.

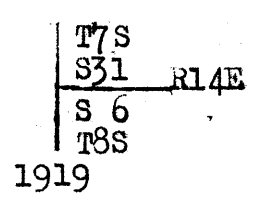
Survey of East bdy. of Township 7 South, Range 13 East.

Chains.

From the cor. of Ts. 7 and 8 S., R. 13 E., described in Book "M," North, on true line, on E. bdy. of sec. 36.

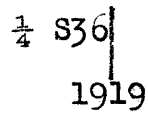
25.64

Over mountainous land, thru. scattering timber and dense undergrowth; ascend 90 ft., over S. slope. (80.00 chs. N. from cor. of secs. 6, and 7, T. 8 S., R. 14 E.), Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground for cor. of Ts. 7 and 8 S., R. 14 E. only, marked on brass cap,



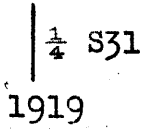
16.64
40:00

Raise a mound of stone 2 ft. base, 1 1/2 ft. high, E. of cor. Ridge, brs. E. and W.; descend 210 ft., over NE. slope. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor. of sec. 36 only, with brass cap, marked



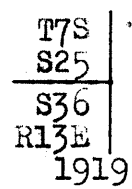
45.54
45.64

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Ravine, course NE.; ascend 60 ft., over SE. slope. (40.00 chs. N. from cor. of Ts. 7 and 8 S., R. 14 E.) Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor. of sec. 31 only, with brass cap, marked



59.44
80.00

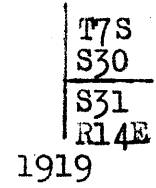
Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor. Ridge, brs. NE. and SW.; descend 270 ft., over NE. slope. Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25 and 36 only, with brass cap, marked



Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Land, mountainous. Soil, rocky, 3rd rate. Timber, oak and cedar. Undergrowth, oak brush, manzanita, buck thorn and catclaw.

1.65
5.64

North, on true line, on E. bdy. of sec. 25. Over rolling land, thru. dense undergrowth; descend over NE. slope. Ravine, course NE. 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



4 Survey of East boundary of Township 7 South, Range 13 East.

Chains.

40.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 25 only, with brass cap, marked

¼ S25

1919

45.64 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. (40.00 chs. N. 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

¼ S30

1919

62.74 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Ravine, course NE.
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

T7S
S24
S25
R13E

1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling.
Soil, rocky, 2nd rate.
No timber.
Undergrowth, mesquite, cactus, scrub oak and catclaw.

5.64 North, on true line, on E. bdy. of sec. 24. Over rolling land, thru. scattering undergrowth. Ascend 25 ft., over S. slope. (80.00 chs. N. 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, marked on brass cap,

T7S
S19
S30
R14E

1919

7.55 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Short spur, slopes NE.; descend 125 ft., over N. slope.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground, in a mound of stone, for ¼ sec. cor. of sec. 24 only, with brass cap, marked

¼ S24

1919

45.64 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. (40.00 chs. N. from cor. of secs. 19 and 30) 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. 19 only, with brass cap, marked

¼ S19

1919

East boundary of Township 7 South, Range 13 East. 5.

Chains.	
49.24 80.00	<p>Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Fence, 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;"> T7S S13 S24 R13E 1919 </p>
	<p>Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, rocky, 2nd rate. No timber. Undergrowth, catclaw, mesquite, manzanita and cactus.</p>
5.64	<p>North, on true line, on E. bdy. of sec. 13. Over rolling land, thru. scattering undergrowth. (80.00 chs. N. 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, marked on brass cap,</p>
9.65 17.65 39.85 40.00	<p>Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Wash, 10 lks. wide, course NE. Same wash, course NW. Old road brs. NE. and SW. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., of sec. 13 only, with brass cap, marked</p>
	<p style="text-align: center;"> ¼ S 13 1919 </p>
45.64	<p>Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. (40.00 chs. N. from cor. of secs. 18 and 19), Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 18 only, with brass cap, marked</p>
46.65 50.95 80.00	<p>Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Wash, 3 lks. wide, course NW. Road brs. NW. and SE. Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 12 and 13 only, with brass cap, marked</p>
	<p style="text-align: center;"> T7S S 12 S 13 R13E 1919 </p>
	<p>Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, rocky, 3rd rate. No timber. Undergrowth, catclaw, cactus and mesquite.</p>

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

Chains.

3.25 North, on true line on E. bdy. of sec. 12.
 4.15 Over rolling land, thru. scattering undergrowth.
 5.64 Road brs. NW. and SE.
 Wash, 30 lks. wide, course SE.
 (80.00 chs. N. 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 only, with brass
 cap, marked

T7S
 S 7
 S18
 R14E

1919

12.15 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.
 House brs. E. 1.00 ch. dist.
 14.15 Wash, 50 lks. wide, course W.
 17.95 Windmill brs. S. 87°W.
 Ascend 100 ft., over rocky S. slope.
 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, with brass
 cap, marked

¼ S 12

1919

45.64 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 From this cor., a windmill brs. S. 30°40'W.
 (40.00 chs. N. from cor. of secs. 7 and 18),
 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
 the ground, for ¼ sec. cor. of sec. 7 only, with brass
 cap, marked

¼ S 7

1919

54.85 Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.
 80.00 Ascend 300 ft. over S. slope.
 Top of hill, brs. E. and W.; descend 300 ft., over N. slope.
 Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in
 the ground, in a mound of stone, for cor. of secs. 1 and
 12 only, with brass cap, marked

T7S
 S 1
 S12
 R13E

1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Land, rolling.
 Soil, rocky, 1st and 4th rate.
 No timber.
 Undergrowth, scattering catclaw, mesquite, yucca and cactus.

5.64 North, on true line, on E. bdy. of sec. 1.
 Over rolling and mountainous land, thru. scattering under-
 growth; ascend 190 ft., over S. slope.
 (80.00 chs. N. from cor. of secs. 7 and 18), Set an iron post
 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for
 cor. of secs. 6 and 7 only, with brass cap, marked

T7S
 S 6
 S 7
 R14E

1919

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

Chains.

29.05 Spur, slopes E.; rock 20x15x10 ft., brs.W. 40 lks.dist.
Descend 130 ft., over NW.slope.

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

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

1919

45.64 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W.of cor.
(40.00 chs.N.from cor.of secs. 6 and 7),
Set an iron post, 3 ft.long, 1 in. in diam., 15 ins. in
the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor. of
sec.6 only, with brass cap, marked

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

1919

Raise a mound of stone, 2 ft. base. 1 $\frac{1}{2}$ ft. high, E.of cor.
Descend 180 ft., over NW. slope.

50.65 Ascend 50 ft., over SW.slope.

58.15 Descend 180 ft., over N.slope.

73.05 Wash, 15 lks.wide, course NW.

80.00 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.13 E.only,
with brass cap, marked

T6S
R13E
S36

S 1

T7S

1919

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

Soil, rocky, 1st and 2nd rate.

No timber.

Undergrowth, scattering oak, catclaw, mesquite, cactus and
buck thorn.



8 Survey of the North bdy. of Township 7 South, Range 14 East.

Chains.

The original corner of Ts. 6 and 7 S., Rs. 14 and 15 E., is an iron post, 3 ins. in diam., 12 ins. above ground, firmly set, properly marked on brass cap & witnessed by a mound of stone, S. of cor. No bearing trees. Thence West, on a random line, setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs., and at 480.65 chs., intersect the E. bdy. of T. 6 S., R. 13 E., 42 lks. N. of the cor. of Ts. 6 and 7 S., R. 14 E., described in Book "Q."

9.40
23.00
40.65

Falling answers to a correction of $0^{\circ}03'$ or 7 lks. S. per mile, counting from the NE. cor. of the Tp. N. $89^{\circ}57'E.$, on true line, bet. secs. 6 and 31. Over rolling land, thru. scattering timber and undergrowth.

Wash, 5 lks. wide, course N.
Wash, 3 lks. wide, course N.
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

S 31
 $\frac{1}{4}$ —————
S 6
1919

45.15
56.50
79.00
80.65

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Wash, 15 lks. wide, course NE.

Wash, 8 lks. wide, course NW.
Wash, 2.00 chs. wide, 2 ft. deep, course NW.

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, with brass cap, marked

T6S | R14E
S31 | S32

S 6 | S 5
T7S
1919

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

Soil, rocky, 1st and 3rd rate.
Timber, scattering cedar.
Undergrowth, scattering mesquite, cactus, catclaw, oak brush.

7.60
19.00
21.00
35.00
40.00

N. $89^{\circ}57'E.$ on a true line, bet. secs. 5 and 32. Over rolling land, thru. scattering timber and undergrowth.

Road brs. NW. and SE.
Fence brs. N. and S.
Wash, 3 lks. wide, course N.

Ridge, brs. N. and S.,
Ridge, brs. N. and S.
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

S 5
 $\frac{1}{4}$ —————
S 32
1919

70.50
71.23
72.20
80.00

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Wash, 40 lks. wide, course NW.

Fence, brs. N. and S.
Old road, brs. N. and S.
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, with brass cap, marked

T6S | R14E
S32 | S33

S 5 | S 4
T7S
1919

North boundary of Township 7 South, Range 14 East.

Chains.

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Land, rolling. Soil, rocky, 1st and 4th rate. Timber, scattering cedar. Undergrowth, scattering catclaw, oak, mesquite, black brush, yucca and cactus.

2.40
20.00
22.00
40.00

N. 89° 57' E., on true line, bet. secs. 4 and 33. Over rolling land, thru. scattering undergrowth.

Road, brs. NE. and SW.
Wash, 8 lks. wide, course N.
Wash, 15 lks. wide, course NW.
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

1/4 S 33
S 4
1919

80.00

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 3, 4, 33 and 34, with brass cap, marked

T6S R14E
S33 S34
S 4 S 3
T7S
1919

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

12.00
19.80
40.00

N. 89° 57' E., on true line, bet. secs. 3 and 34. Over rolling land, thru. scattering undergrowth.

Wash, 5 lks. wide, course SW.
Same wash, course NW.
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,

1/4 S 34
S 3
1919

59.50
65.00
78.50
80.00

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

Draw, course SW.
Spur, slopes S.
Draw, course S.
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, with brass cap, marked

T6S R14E
S34 S35
S 3 S 2
T7S
1919

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

12.00
15.00
17.50
40.00

N. 89° 57' E., on true line, bet. secs. 2 and 35. Over rolling land, thru. scattering undergrowth.

Spur, slopes SE.
Draw, course S.
Spur, slopes SE.
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

1/4 S 35
S 2
1919

50.00
58.36
61.00
70.00

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. Draw, course SE.
Wash, course NE.
Wash, course NE.
Ridge, brs. NE. and SW.

10 North boundary of Township 7 South, Range 14 East.

Chains.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 2, 35 and 36; marked on brass cap,

T6S	R14E
S35	S36
S 2	S 1
T7S	
1919	

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

N. 89° 57' E., on true line, bet. secs. 1 and 36.
Over mountainous land, thru. scattering undergrowth.
1.80 Wash, course NE.
8.50 Top of knoll.
19.00 Wash, course NE.
35.00 Wash, course NE.
39.16 Spur, slopes NW.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

¼ S 36
S 1
1919

Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
43.50 Wash, course SE.
49.85 Top of knoll.
57.00 Draw, course S.
59.00 Spur, slopes S.
71.00 Wash, 50 lks. wide, course NE.
80.00 Intersect the original cor. of Ts. 6 and 7 S., Rs. 14 and 15 E., hereinbefore described.
Land, mountainous.
Soil, rocky, 3rd rate.
No timber. Undergrowth, scattering cactus.

Boundaries of Township 7 South, Range 14 East.
Latitudes, Departures, and Closing Errors.

Line designated.	True bearing.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary,	N. 89° 57' W.	480.65	.42			480.65
West boundary,	North,	480.00	480.00			
North boundary,	N. 89° 57' E.	480.65	.42		480.65	
East boundary,	South,	480.00		480.00		
Convergency,					.47	
Totals.			480.84	480.00	481.12	480.65
			480.00		480.65	
Error in latitude.			0.84			
Error in departure.					0.47	

Survey of the Subdivision lines in Township 7 South, Range 14 E. 11

Chains.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., described in Book "N,"

N. 0° 01' W., bet. secs. 35 and 36.

Over rolling land, thru. scattering undergrowth.

2.00

Wash, course NE.

10.00

Wash, course NE.

15.00

Draw, course NE.

25.00

Wash, course E.

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

S35 | S36

1919

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

48.25

Wash, course NE.

60.00

Draw, course E.

70.00

Draw, course E.

75.00

Draw, course NE.

80.00

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

T7S | R14E
S26 | S25

S35 | S36

1919

Dig pits, 18x18x12 ins., in each sec. 5 $\frac{1}{2}$ ft. dist.

Land; rolling.

Soil, gravelly, 2nd rate.

No timber.

Undergrowth, cactus.

S 89° 57' E., on a random line, bet. secs. 25 and 36.

40.00

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

80.04

Intersect the E. bdy. of the Tp., 23 lks. S. of the original cor. of secs. 25, 30, 31 and 36, which is an iron post, 3 ins. in diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by 4 pits, one in each sec., and a mound of earth, W. of cor. No bearing trees.

Thence,

S 89° 53' W., on a true line, bet. secs. 25 and 36.

Over rolling land, thru. scattering undergrowth.

14.70

Wash, course NE.

20.74

Wash, course NE.

40.02

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

$\frac{1}{4}$ S 25

S 36

1919

Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.

46.50

Wash, course NE.

80.04

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

Land, rolling.

Soil, gravelly, 2nd rate.

No timber.

Undergrowth, catclaw and cactus.

N. 0° 01' W., bet. secs. 25 and 26.

Over rolling land, thru. scattering undergrowth.

36.40

Wash, course NE.

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

12. Subdivision lines of Township 7 South, Range 14 East.

Chains.

$\frac{1}{4}$
S26 | S25
1919

45.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
57.30 Ridge, brs. NE. and SW.
67.40 Old road, brs. E. and W.
77.00 Large wash, course SE.
80.00 Ridge, brs. NW. and SE.
Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, with brass cap, marked

T7S | R14E
S23 | S24
S26 | S25
1919

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

40.00 N. 89°53' E., on a random line, bet. secs. 24 and 25.
80.04 Set temp. ¼ sec. cor.
Intersect the E. bdy. of the Tp., 6 lks. N. of the original cor. of secs. 19, 24, 25 and 30, which is an iron post, 3 ins. in diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by 4 pits, one in each sec., and a mound of earth, W. of cor., and one bearing tree.
A mesquite, 10 ins. in diam., brs. S. 3° W., 117 lks. dist., marked "T7S R14E S25 B1."

4.25 Thence, S. 89°56' W., on a true line, bet. secs. 24 and 25.
5.00 Over rolling land, thru. scattering undergrowth.
19.00 Wash, course SE.
36.00 Wash, course SE.
40.02 Ridge, brs. W. and SW.
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

$\frac{1}{4}$ S 24
S 25
1919

51.10 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
64.75 Draw, course NE.
70.00 Wash, course S.
80.04 Wash, course S.
The cor. of secs. 23, 24, 25 and 26.
Land, rolling.
Soil, gravelly, 2nd rate.
No timber.
Undergrowth, catclaw and cactus.

9.75 N. 0°01' W., bet. secs. 23 and 24.
8.90 Over rolling land, thru. scattering undergrowth.
13.20 Draw, course E.
17.80 Wash, course SE.
25.10 Wash, course SE.
31.50 Draw, course SE.
39.30 Draw, course SE.
40.00 Wash, course E.
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

$\frac{1}{4}$
S23 | S24
1919

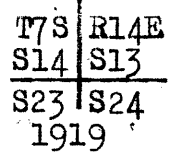
Survey of Subdivision lines of Township 7 South, Range 14 East. 13

Chains.

from which,
A catclaw, 6 ins. in diam., brs. S. 37° E., 55 lks. dist., marked "1/4 S 24 BT."
A catclaw, 8 ins. in diam., brs. S. 76 1/2° W., 129 lks. dist., marked "1/4 S 23 BT."

54.00
61.00
79.30
80.00

Wash, course E.
Wash, course SE.
Wash, course NE.
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, with brass cap, marked



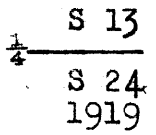
Dig pits, 18x18x12 ins., in each sec. 5 1/2 ft. dist.
Land, rolling.
Soil, gravelly, 2nd rate.
Timber, catclaw.
Undergrowth, cactus.

40.00
80.04

N. 89° 56' E., on a random line, bet. secs. 13 and 24.
Set temp. 1/4 sec. cor.
Intersect the E. bdy. of the Tp., 2 lks. S. of the original cor. of secs. 13, 18, 19 and 24, which is an iron post, 3 ins. in diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, W. of cor. No bearing trees.

0.20
7.00
18.00
32.50
40.02

Thence,
S. 89° 55' W., on a true line, bet. secs. 13 and 24.
Over rolling land, thru. scattering undergrowth.
Wash, course S.
Wash, course SE.
Wash, course SE.
Ridge, brs. NW. and SE.
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

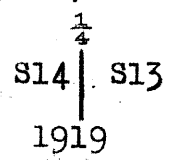


40.10
74.30
80.04

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
Wash, course SE.
Ridge, brs. NW. and SE.
The cor. of secs. 13, 14, 23 and 24.
Land, rolling.
Soil, gravelly, 2nd rate.
No timber.
Undergrowth, catclaw and cactus.

0.80
3.70
17.20
34.70
40.00

N. 0° 01' W., bet. secs. 13 and 14.
Over rolling land, thru. scattering undergrowth.
Draw, course E.
Spur, slopes NE.
Large wash, course NE.
Large wash, course 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



46.40

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
Draw, course SW.

14 Subdivision lines of Township 7 South, Range 14 East.

Chains.

52.20 Spur, slopes NW.
 58.40 Wash, course NW.
 63.50 Spur, slopes NW.
 69.35 Wash, course E.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap, marked

T7S	R14E
S11	S12
S14	S13

1919

Raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor. Lans, rolling.
 Soil, rocky, 3rd rate..
 No timber.
 Undergrowth, catclaw and cactus.

40.00 N. 89° 55' E., on a random line, bet. secs. 12 and 13.
 Set temp. ¼ sec. cor.
 80.06 Intersect the E. bdy. of the Tp., 13 lks. N. of the original cor. of secs. 7, 12, 13 and 18, which is an iron post, 3 ins. in diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, W. of cor. No bearing trees.

Thence,
 N. 89° 59' W., on a true line, bet. secs. 12 and 13.
 Over rolling, mountainous land, thru. scattering undergrowth.
 3.00 Draw, course SE.
 21.00 Large wash, course S.
 37.00 Large wash, course S.
 40.03 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked.

¼ S 12
¼ S 13

1919

43.50 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 62.40 Wash, course SE.
 71.90 Wash, course SE.
 77.30 Draw, course SE.
 80.06 Spur, slopes SE.
 The cor. of secs. 11, 12, 13 and 14.
 Land, rolling, mountainous.
 Soil, rocky, 3rd rate.
 No timber.
 Undergrowth, catclaw and cactus.

N. 0° 01' W., bet. secs. 11 and 12.
 Over mountainous land, thru. scattering undergrowth.
 14.00 Spur, slopes SE.
 17.62 Wash, course SE.
 22.61 Wash, course SE.
 30.00 Ridge, brs. NW. and SE.
 37.40 Draw, course E.
 39.90 Draw, course E.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

¼ S 11	¼ S 12
--------	--------

1919

Subdivision lines of Township 7 South, Range 14 East. 15

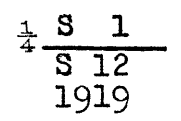
Chains.

45.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Wash, course SE.
 53.90 Ridge, brs. E. and NW.
 71.86 Low spur, slopes SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
 the ground, for cor. of secs. 1, 2, 11 and 12, with brass
 cap, marked



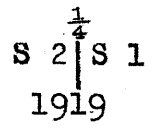
Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Land, mountainous. Soil, rocky, 3rd rate.
 No timber. Undergrowth, catclaw and cactus.

40.00 S. 89° 59' E., on a random line, bet. secs. 1 and 12.
 Set temp. ¼ sec. cor.
 80.08 Intersect the E. bdy. of the Tp., 13 lks. S. of the orig-
 inal cor. of secs. 1, 6, 7 and 12, which is an iron post, 3
 ins. in diam., 12 ins. above ground, firmly set, properly
 marked on brass cap, and witnessed by a mound of stone,
 W. of cor. No bearing trees.
 Thence,
 S. 89° 55' W., on a true line, bet. secs. 1 and 12.
 Over mountainous land, thru. scattering undergrowth.
 10.00 Ridge, brs. E. and NW.
 30.50 Draw, course S.
 38.80 Wash, course SE.
 40.04 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for ¼ sec. cor., with brass cap, marked



47.50 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 Wash, 30 lks. wide, course SE.
 50.04 Low spur, slopes S.
 65.84 Wash, course SE.
 80.08 The cor. of secs. 1, 2, 11 and 12.
 Land, mountainous.
 Soil, rocky, 3rd rate.
 No timber.
 Undergrowth, catclaw, cactus, and thorn brush.

40.00 N. 0° 01' W., on a random line, bet. secs. 1 and 2.
 Set temp. ¼ sec. cor.
 80.40 Intersect the N. bdy. of the Tp., at the cor. of secs. 1, 2, 35
 and 36, hereinbefore described.
 Thence,
 S. 0° 01' E., on a true line, bet. secs. 1 and 2.
 Over mountainous land, thru. scattering undergrowth.
 0.70 Wash, course NE.
 19.40 Wash, course NE.
 40.40 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for ¼ sec. cor., with brass cap, marked



50.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Draw, course W.
 55.40 Top of W. point of Antelope Peak.
 61.00 Draw, course SW.
 72.50 Spur, slopes SW.
 80.40 The cor. of secs. 1, 2, 11 and 12.
 Land, mountainous.
 Soil, rocky, 3rd rate.
 No timber.
 Undergrowth, catclaw, cactus and palo verde.

16 Subdivision lines of Township 7 South, Range 14 East.

Chains.

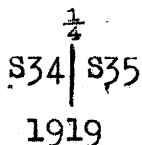
From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., described in Book "N," N.0° 01' W., bet. secs. 34 and 35.

Over rolling land, thru. scattering undergrowth.

12.00 Wash, course E.

28.50 Wash, course E.

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



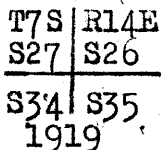
Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

56.50 Wash, course SE.

75.00 Draw, course E.

77.90 Wash, course SE.

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



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

Soil, gravelly, 2nd rate.

No timber.

Undergrowth, catclaw and cactus.

S. 89° 57' E., on a random line, bet. secs. 26 and 35.

40.00 Set temp. 1/4 sec. cor.

79.80 Intersect N. and S. line, 4 lks. S. of the cor., of secs. 25, 26, 35 and 36.

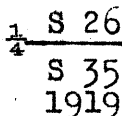
Thence,

N. 89° 59' W., on a true line, bet. secs. 26 and 35.

Over rolling land, thru. scattering undergrowth.

10.35 Draw, course SE.

39.90 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., E. and W. of cor., 3 ft. dist.

41.00 Draw, course N.

50.00 Draw, course NE.

57.10 Wash, course NE.

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

Land, rolling.

Soil, gravelly, 2nd rate.

No timber.

Undergrowth, catclaw and cactus.

N. 0° 01' W., bet. secs. 26 and 27.

Over rolling land, thru. scattering undergrowth.

0.85 Wash, course NE.

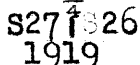
6.90 Draw, course E.

14.00 Draw, course E.

15.30 Wash, course NE.

28.80 Wash, 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



SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E.

Chains

47.60 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Wash, course NE.
 58.40 Wash, course NE.
 64.80 Wash, course NE.
 72.30 Draw, course NE.
 78.25 Large wash, course NE. Road, bears NE. and SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 the ground, for cor. of secs. 22, 23, 26 and 27, with
 brass cap mkd.

T7S R14E
 S22 | S23
 S27 | S26
 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 and cactus.

40.00 S. 89° 59' E., on a random line, bet. secs. 23 and 26.
 Set temp. ¼ sec. cor.
 79.72 Intersect N. and S. line, 19 lks. N. of the cor. of secs.
 23, 24, 25 and 26.
 Thence
 N. 89° 51' W., on a true line, bet. secs. 23 and 26.
 Over rolling land, through scattering undergrowth.
 3.50 Ridge, bears NW. and SE.
 11.00 Draw, course S.
 20.00 Wash, from W. course SE.
 39.86 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for ¼ sec. cor., with brass cap mkd.

S23
 ¼ S26
 1919

79.72 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 The cor. of secs. 22, 23, 26 and 27.
 Land, rolling.
 Soil, sandy and gravelly; 2nd rate.
 No timber.
 Undergrowth, catclaw and cactus.

3.80 N. 0° 01' W., bet. secs. 22 and 23.
 Over rolling land, through scattering undergrowth.
 Spur, slopes SE.
 7.40 Road, bears NW. and SE.
 7.60 Wash, 60 lks. wide, course SE.
 16.50 Wash, 15 lks. wide, course SE.
 40.00 Top of hill, bears NW. and SE.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for ¼ sec. cor., with brass cap mkd.

¼
 S22 | S23
 1919

76.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Wash, 1.00 ch. wide, course E.
 77.50 Road, bears E. and 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.
 14, 15, 22 and 23, with brass cap mkd.

T7S-R14E
 S15 | S14
 S22 | S23
 1919

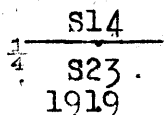
18. SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E.

Chains

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, catclaw, palo verde, cactus and yucca.

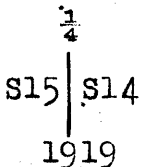
40.00 S. 89° 51' E., on a random line, bet. secs. 14 and 23. Set temp. 1/4 sec. cor. 79.80 Intersect N. and S. line, 19 lks. S. of the cor. of secs. 13, 14, 23 and 24.

Thence N. 89° 59' W., on a true line, bet. secs. 14 and 23. Over rolling land, through scattering undergrowth. 15.00 Spur, slopes NE. 28.20 Wash, course NE. 38.20 Spur, slopes NE. 39.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

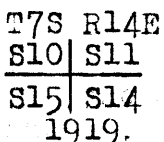


43.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. Road, bears NE. and W. 55.00 Wash, 75 lks. wide, course NE. 79.80 The cor. of secs. 14, 15, 22 and 23. Land, rolling. Soil, sandy and gravelly; 2nd rate. No timber. Undergrowth, catclaw and cactus.

N. 0° 01' W., bet. secs. 14 and 15. Over rolling land, through scattering undergrowth. 4.00 Low ridge, bears E. and W. 10.00 Draw, course E. 13.20 Ridge, bears E. and W. 20.50 Wash, course E. 23.20 Spur, slopes E. 37.00 Large, wash, 10 lks. wide, course E. 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.



50.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Ridge, bears E. and W. 62.50 Wash, 2.00 chs. wide, course E. 68.20 Ridge, bears NW. and SE. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, with brass cap mkd.

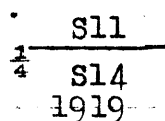


Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Land, rolling. Soil, gravelly; 2nd rate. No timber. Undergrowth, catclaw and cactus.

SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E.

Chains

S. 89° 59' E., on a random line, bet. secs. 11 and 14.
 40.00 Set temp. 1/4 sec. cor.
 79.84 Intersect N. and S. line, 26 lks. N. of the cor. of secs. 11, 12, 13 and 14.
 Thence
 N. 89° 48' W., on a true line bet. secs. 11 and 14.
 Over rolling land, through scattering undergrowth.
 0.90 Draw, course SE.
 7.50 Wash, course SE.
 31.70 Road, bears NW. and SE.
 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.

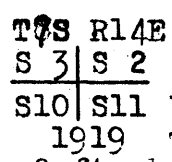


Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
 42.00 Large wash, course SE.
 53.00 Wash, 30 lks. wide, course NE.
 79.84 The cor. of secs. 10, 11, 14 and 15.
 Land, rolling.
 Soil, gravelly and sandy; 1st and 2nd rate.
 No timber.
 Undergrowth, catclaw and cactus.

N. 0° 01' W., bet. secs. 10 and 11.
 Over rolling land, through scattering undergrowth.
 7.10 Road, bears E. and W.
 22.40 Wash, 1.00 ch. wide, course SE.
 40.00 Ridge, bears NW. and SE.
 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, W. of cor.
 49.40 Ridge, bears NE. and SW.
 59.00 Spur, slopes SW.
 66.60 Wash, 1.00 ch. wide, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, 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 rate,
 No timber.
 Undergrowth, catclaw and cactus.

S. 89° 48' E., on a random line, bet. secs. 2 and 11.
 40.00 Set temp. 1/4 sec. cor.
 79.74 Intersect N. and S. line, 37 lks. S. of the cor. of secs. 1, 2, 11 and 12.
 Thence
 S. 89° 56' W., on a true line, bet. secs. 2 and 11.
 Over rolling land, through scattering undergrowth.
 30.00 Draw, course S.
 38.00 Ridge, bears NW. and S.
 39.87 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E.

Chains

S 2
1/4 S11
1919

43.50 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
Was h, 20 lks. wide, course S.
54.70 Wash, 30 lks. wide, course S.
62.00 Ridge, bears N. and S.
67.00 Draw, course SE.
73.00 Draw, course SE.
77.90 Wash, 1.00 ch. wide, course SW.
79.74 The cor. of secs. 2, 3, 10 and 11.
Land, rolling.
Soil, gravelly; 2nd rate.
No timber.
Undergrowth, catclaw and cactus.

40.00 N. 0° 01' W., on a random line, bet. secs. 2 and 3.
Set temp. 1/4 sec. cor.
79.90 Intersect the N. bdy. of the Tp., 7 lks. E. of the cor.
of secs. 2, 3, 34 and 35, hereinbefore described.
Thence.
S. 0° 04' E., on a true line, bet. secs. 2 and 3.
Over rolling land, through scattering undergrowth.
10.00 Large wash, course SE.
23.00 Wash, course E.
27.10 Draw, course E.
30.10 Draw, course E.
36.00 Draw, course E.
39.90 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 3 | S 2
1919

50.25 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
Wash, course SE.
79.90 The cor. of secs. 2, 3, 10 and 11.
Land, rolling.
Soil, rocky; 3rd rate.
No timber.
Undergrowth, catclaw and cactus.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy.
of the Tp., described in Book "N",
N. 0° 02' W., bet. secs. 33 and 34.
Over rolling land, through scattering undergrowth.
4.50 Wash, course SE.
4.95 Road, bears NW. and SE.
13.50 Ridge, bears NW. and SE.
19.00 Wash, course SE.
22.15 Wash, course SE.
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.

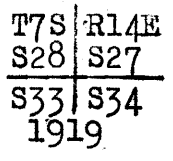
1/4
S 33 | S 34
1919

45.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
Ridge, bears NW. and SE.
67.90 Wash, course E.
70.00 Spur, slopes SE.
77.10 Draw, course SE.
77.80 Fence, bears NE. and SW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in

Subdivision lines of Township 7 South, Range 14 East.

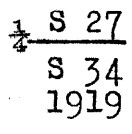
Chains.

the ground, for cor. of secs. 27, 28, 33 and 34, with brass cap, marked



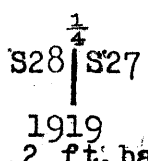
Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling.
 Soil, gravelly, 2nd rate.
 No timber.
 Undergrowth, catclaw and cactus.

- 40.00 S. 89°57'E., on a random line, bet. secs. 27 and 34.
- 80.04 Set temp. ¼ sec. cor.
- Intersect N. and S. line, 2 lks. N. of the cor. of secs. 26, 27, 34 and 35.
- Thence,
- N. 89°56'W., on a true line, bet. secs. 27 and 34.
- Over rolling land, thru. scattering undergrowth.
- 17.00 Wash, course SE.
- 40.02 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

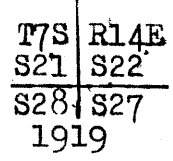


- 54.50 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
- 65.40 Fence brs. NE. and SW.
- 70.00 Wash, course SE.
- 77.00 Fence brs. NW. and SE.
- 80.04 Draw, course NE.
- The cor. of secs. 27, 28, 33 and 34.
- Land, rolling.
- Soil, sandy, 1st rate.
- No timber.
- Undergrowth, catclaw and cactus.

- 1.05 N. 0°02'W., bet. secs. 27 and 28.
- 9.20 Over rolling land, thru. scattering undergrowth.
- 27.40 Fence, brs. NW. and SE.
- 29.20 Fence brs. NW and SE.
- 34.00 Fence brs. NE. and SW.
- 40.00 Wash, course NE.
- Wash, course SE.
- Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



- 50.75 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
- 60.04 Wash, course SE.
- 72.00 Fence, brs. N. and SW.
- 80.00 Ridge, brs. NW. and SE.
- Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, with brass cap, marked



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

22 Survey of Subdivision lines of Township 7 South, Range 14 East.

Chains.

40.00 S.89° 56' E., on a random line, bet. secs.22 and 27.
 Set temp. 1/4 sec.cor.
 80.40 Intersect N. and S. line, 44 lks.S.of the cor.of secs.22,
 23,26 and 27.
 Thence,
 S.89°45'W., on a true line, bet.secs.22 and 27.
 Over rolling land, thru. scattering undergrowth.
 17.00 House, windmill and tank bear S, 4.00 chs.dist.
 20.00 Two corrals and barn, bear S.4.00 chs.dist.
 21.26 Fence brs.NW. and SE.
 40.20 Set an iron post 3 ft.long, 1 in. indiam.,26 ins. in the
 ground, for 1/4 sec.cor., with brass cap, marked

1/4 S 22
 S 27
 1919

42.50 Raise a mound of stone, 2 ft.base, 1 1/2 ft. high,N.of cor.
 Wash, 3 lks.wide, course SE.
 70.50 Fence brs.N and S .
 75.40 Spur, slopes N.
 78.40 Draw, course N.
 80.40 The cor.of secs.21,22,27 and 28.
 Land, rolling.
 Soil,sandy, 1st and 3rd rate.
 No timber.
 Undergrowth, scattering catclaw, scrub oak, and mesquite.

14.00 N.0°02'W., bet.secs. 21 and 22.
 Over rolling land, thru. scattering undergrowth.
 36.50 Wash,50 lks.wide,course NE.
 38.00 Wash,10 lks. wide, course SE.
 40.00 Road brs.NW. and SE.
 Set an iron post, 3 ft.long, 1 in. in diam.,26 ins. in the
 ground, for 1/4 sec.cor., marked on brass cap,

1/4 S21 | S22
 1919

71.00 Dig pits,18x18x12 ins.N.and S. of post, 3 ft. dist.
 Wash, 15 lks.wide,, course NE.
 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 14 ins. in
 the ground, in a mound of stone, for cor.of secs.15,16,
 21 and 22, with brass cap, marked

T7S | R14E
 S16 | S15
 S21 | S22
 1919

Raise a mound of stone,2 ft.base, 1 1/2 ft. high,W.of cor.
 Land, rolling.
 Soil,rocky,3rd rate.
 No timber. Undergrowth, scattering catclaw and cactus.

40.00 N.89°45'E., on random line, bet.secs.15 and 22.
 Set temp. 1/4 sec.cor.
 80.34 Intersect the cor.of secs.14,15,22 and 23.
 Thence S.89°45'W., on a true line, bet.secs.15 and 22.
 Over rolling land, thru.scattering undergrowth.
 40.00 Head of draw, course NE.
 40.17 Set an iron post,3 ft.long,1 in. in diam.,26 ins. in the
 ground,for 1/4 sec.cor.,with brass cap,

1/4 S 15
 S 22
 1919

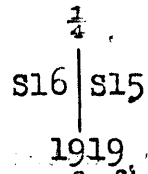
59.80 Raise a mound of stone,2 ft.base,1 1/2 ft.high,N.of cor.
 Wash,10 lks.wide,course NE.
 74.00 Wash,20 lks.wide,course NE.
 80.34 the cor.of secs.15,16,21 and 22.

SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E.

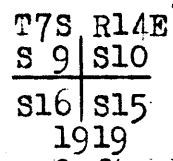
Chains

Land, rolling. Soil, sandy, 1st and 2nd rate.
Undergrowth, scattering catclaw and cactus. No timber.

- N. 0° 02' W., bet. secs. 15 and 16.
- Over rolling land, through scattering undergrowth.
- 1.60 Spur, slopes E.
- 22.00 Draw, course S.
- 30.20 Wash, 150 lks. wide, course E.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap, marked

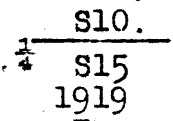


- 59.00 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Old road, bears NE. and SW.
- 62.00 Wash, 10 lks. wide, course NE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16. with brass cap mkd.



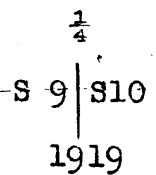
Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
Land, rolling.
Soil, sandy; 1st and 2nd rate.
No timber.
Undergrowth, mesquite, cactus, oak and catclaw.
scattering

- N. 89° 45' E., on a random line, bet. secs. 10 and 15.
- Over rolling land, through scattering undergrowth.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.24 Intersect N. and S. line, 6 lks. S. of the cor. of secs. 10, 11, 14 and 15.
- Thence
- S. 89° 42' W., on a true line, bet. secs. 10 and 15.
- Over rolling land, through scattering undergrowth.
- 14.90 Wash, course NE.
- 17.00 Dim road, bears E. and W.
- 32.50 Same wash, course SE.
- 39.70 Same wash, course E.
- 40.12 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.



- 50.20 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.
- 50.20 Wash, 90 lks. wide, course NE.
- 54.50 Wash, 5 lks. wide, course NE.
- 80.24 The cor. of secs. 9, 10, 15 and 16.
- Land, rolling.
- Soil, sandy; 1st rate.
- No timber.
- Undergrowth, scattering mesquite, catclaw, cactus and yucca.

- N. 0° 02' W., bet. secs. 9 and 10.
- Over rolling land, through scattering undergrowth.
- 21.10 Wash, 40 lks. wide, course 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.



24. SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E.

Chains

48.60 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Wash, 10 lks. wide, course E.
 51.10 Old road, bears E. and W.
 75.00 Wash, 3 lks. wide, course SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 the ground, for cor. of secs. 3, 4, 9 and 10, with
 brass cap mkd.

T7S R14E
 S 4 | S 3
 S 9 | S 10
 1919

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

40.00 N. 89° 42' E., on a random line, bet. secs. 3 and 10.
 Set temp. ¼ sec. cor.
 80.30 Intersect N. and S. line, 5 lks. N. of the cor. of secs.
 2, 3, 10 and 11.
 Thence
 S. 89° 44' W., on a true line, bet. secs. 3 and 10.
 Over rolling land, through scattering undergrowth.
 5.40 Spur, slopes S.
 20.40 Wash, 8 lks. wide, course SE.
 40.15 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for ¼ sec. cor., with brass cap mkd.

S 3
 ¼ S 10
 1919

41.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 Wash, 2 lks. wide, course SE.
 42.00 Wash, 5 lks. wide, course SE.
 44.00 Wash, 15 lks. wide, course SE.
 58.60 Short spur, slopes NE.
 78.00 Spur, slopes E.
 80.30 The cor. of secs. 3, 4, 9 and 10.
 Land, rolling.
 Soil, sandy; 1st rate.
 No timber.
 Undergrowth, catclaw, mesquite, cactus and yucca.

40.00 N. 0° 05' W., on a random line, bet. secs. 3 and 4.
 Set temp. ¼ sec. cor.
 80.29 Intersect the N. bdy. of the Tp., 14 lks. W. of the cor.
 of secs. 3, 4, 33 and 34, hereinbefore described.
 Thence
 S. 0° 01' W., on a true line, bet. secs. 3 and 4.
 Over rolling land, through scattering undergrowth.
 9.90 Old road, bears NE. and SW.
 40.29 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for ¼ sec. cor., with brass cap mkd.

¼
 S 4 | S 3
 1919

47.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Head of draw, course SE.
 80.29 The cor. of secs. 3, 4, 9 and 10.
 Land, rolling.
 Soil, sandy; 1st and 2nd rate.
 No timber.
 Undergrowth, catclaw, mesquite, cactus and yucca.

Subdivision lines of Township 7 South, Range 14 East.

Chains.	<p>From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of the Tp., described in Book "N,"</p> <p>N.0°02'W., bet. secs. 32 and 33.</p> <p>Over rolling land, thru. scattering undergrowth.</p> <p>0.60 Draw, course E.; ascend 30 ft., over S. slope.</p> <p>6.00 Spur, slopes E.</p> <p>32.30 Wash, course E.</p> <p>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</p> <div style="text-align: center;"> $\frac{1}{4}$ <table border="1" style="margin: auto;"> <tr><td>S32</td><td>S33</td></tr> </table> 1919 </div> <p>Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Road, brs. NW. and SE.</p> <p>43.30 Spur, slopes E.</p> <p>48.60 Draw, course NE.</p> <p>60.80 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, with brass cap, marked</p> <div style="text-align: center;"> <table border="1" style="margin: auto;"> <tr><td>T7S</td><td>R14E</td></tr> <tr><td>S29</td><td>S28</td></tr> <tr><td>S32</td><td>S33</td></tr> </table> 1919 </div> <p>Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land, rolling.</p> <p>Soil, sandy, 1st rate.</p> <p>No timber.</p> <p>Undergrowth, scattering scrub mesquite, catclaw, yucca and cactus.</p> <hr style="border-top: 1px dashed black;"/> <p>S.89°57'E., on a random line, bet. secs. 28 and 33.</p> <p>40.00 Set temp. $\frac{1}{4}$ sec. cor.</p> <p>80.04 Intersect N. and S. line, 14 lks. S. of the cor. of secs. 27, 28, 33 and 34.</p> <p>Thence,</p> <p>S.89°57'W., on a true line, bet. secs. 28 and 33.</p> <p>Over rolling land, thru. scattering undergrowth.</p> <p>6.00 Ridge, brs. NW. and SE.</p> <p>14.05 Wash, course N.</p> <p>18.03 Fence brs. NW. and SE.</p> <p>20.82 Draw, course NE.</p> <p>23.60 Spur, slopes NE.</p> <p>26.15 Wash, course NE.; road brs. NE. and SW.</p> <p>37.30 Draw, course NE.</p> <p>40.02 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</p> <div style="text-align: center;"> $\frac{1}{4}$ S 28 <table border="1" style="margin: auto;"> <tr><td>S 33</td></tr> </table> 1919 </div> <p>Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p> <p>41.25 Draw, course NE.</p> <p>55.00 Spur, slopes NE.; house brs. N.65°E.</p> <p>70.40 Draw, course NE.</p> <p>80.04 The cor. of secs. 28, 29, 32 and 33.</p> <p>Land, rolling.</p> <p>Soil, sandy, 1st rate.</p> <p>No timber.</p> <p>Undergrowth, scattering scrub mesquite, catclaw, yucca and cactus.</p> <hr style="border-top: 1px dashed black;"/> <p>N.0°02'W., bet. secs. 28 and 29.</p> <p>Over rolling land, thru. scattering undergrowth.</p> <p>9.60 Road, brs. NE. and SW.</p>	S32	S33	T7S	R14E	S29	S28	S32	S33	S 33
S32	S33									
T7S	R14E									
S29	S28									
S32	S33									
S 33										

Chains.	
11.90	Wash, course NE.
26.90	Wash, course E.
39.80	Dim road brs. E. and 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
	$\begin{array}{c} \frac{1}{4} \\ S29 \mid S28 \\ 1919 \end{array}$
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
40.30	Wash, course E.
79.00	Spur, slopes NE.
80.00	Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap,
	$\begin{array}{c} T7S \mid R14E \\ S20 \mid S21 \\ \hline S29 \mid S28 \\ 1919. \end{array}$
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Land, rolling.
	Soil, sandy, 1st rate.
	No timber. Undergrowth, scattering catclaw, mesquite and cactus.

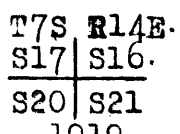
	N. $89^{\circ}57'E.$, on a random line, bet. secs. 21 and 28.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. and S line, 16 lks. N. of the cor. of secs. 21, 22, 27 and 28.
	Thence, N. $89^{\circ}56'W.$, on true line, bet. secs. 21 and 28.
	Over rolling land, thru. scattering undergrowth.
1.80	Spur, slopes N.
8.10	Wash, course NE.
31.40	Hill, brs. N. and S.
39.99	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
	$\begin{array}{c} \frac{1}{4} S 21 \\ \hline S 28 \\ 1919 \end{array}$
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
46.90	Dim, road brs. N. and S.
47.40	Wash, course NE.
56.90	Road, brs. NE. and SW.
70.20	Spur, slopes NE.
79.00	Spur, slopes E.
79.98	The cor. of secs. 20, 21, 28 and 29.
	Land, rolling.
	Soil, sandy, 1st and 2nd rate.
	No timber.
	Undergroeth, scattering catclaw, mesquite and cactus.

	N. $0^{\circ}02'W.$, bet. secs. 20 and 21.
	Over rolling land, thru. scattering undergrowth.
23.50	Road, brs. NE. and SW.
25.00	Wash, 10 lks. wide, course NW.
39.00	Old road, brs. E. and 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
	$\begin{array}{c} \frac{1}{4} \\ S20 \mid S21 \\ 1919 \end{array}$
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
43.90	Fence brs. E. and W.
46.40	Wash, 40 lks. wide, course NW.
47.70	Fence brs. NE. and SW.
64.70	Wash, 15 lks. wide, course SE.
79.50	Road brs. NW. and SE.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in

SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E. 27.

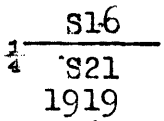
Chains

the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap mkd.



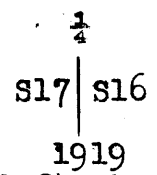
Raise amound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
 Land, rolling.
 Soil, sandy; 1st rate.
 No timber.
 Undergrowth, mesquite, catclaw and cactus.

40.00 S, 89° 56' E., on a random line, bet. secs. 16 and 21.
 Set temp. 1/4 sec. cor.
 80.00 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 15, 16, 21 and 22.
 Thence
 N. 89° 57' W., on a true line, bet. secs. 16 and 21.
 Over rolling land, through scattering undergrowth.
 20.00 Spur, slopes E.
 21.40 Windmill, bears S. 61° W. House, bears S. 62° 20' W.
 30.00 Wash, 8 lks. wide, course N.
 40.00 Windmill, bears S. 47 1/4° W.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

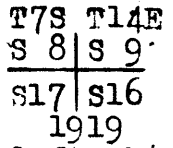


45.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
 Wash, 150 lks. wide, course N.
 50.10 Fence, bears N. and S.
 53.50 Wash, 8 lks. wide, course N.
 75.30 House, bears S. 31 1/4° E. Fence, bears NW. and SE.
 80.00 The cor. of secs. 16, 17, 20 and 21.
 Land, rolling.
 Soil, sandy; 1st and 3rd rate.
 No timber.
 Undergrowth, mesquite, catclaw and cactus.

N. 0° 02' W., bet. secs. 16 and 17.
 Over rolling land, through scattering undergrowth.
 4.20 Fence, bears NW. and SE.
 10.00 Asc. 30 ft. over SE. slope.
 25.20 Fence, bears E. and W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.



80.00 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, 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, catclaw, mesquite, yucca and cactus.

Chains

40.00 S. 89° 57' E., on a random line, bet. secs. 9 and 16.
Set temp. $\frac{1}{4}$ sec. cor.
80.06 Intersect N. and S. line, 5 lks. N. of the cor. of secs.
9, 10, 15 and 16.

Thence

40.03 N. 89° 55' W., on a true line, bet. secs. 9 and 16.
Over rolling land, through scattering undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

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

1919

50.50 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
Wash, 8 lks. wide, course N.
62.00 Wash, 10 lks. wide, course NE.
80.06 The cor. of secs. 8, 9, 16 and 17.
Land, rolling.
Soil, sandy; 1st rate.
No timber.
Undergrowth, mesquite and cactus.

39.30 N. 0° 02' W., bet. secs. 8 and 9.
Over rolling land, through scattering undergrowth.
Boulder, $5\frac{1}{2}$ ft. high, 10x6 ft. in diam., bears E. 10 lks.
dist.

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 8 | S 9

1919

42.10 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Wash, 20 lks. wide, 3 ft. deep, course NE.
45.80 Wash, 8 lks. wide, course NE.
52.40 Road, bears NE. and SW.
60.00 Same road, bears NW. and SE.
67.00 Same wash, course NW.
70.00 Same wash, course NE.

78.30 Wash, 30 lks. wide, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in
the ground, for cor. of secs. 4, 5, 8 and 9, with
brass cap mkd.

T7S R14E

S 5 | S 4

S 8 | S 9

1919

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

40.00 S. 89° 55' E., on a random line, bet. secs. 4 and 9.
Set temp. $\frac{1}{4}$ sec. cor.
80.16 Intersect N. and S. line, 2 lks. S. of the cor. of secs.
3, 4, 9 and 10.

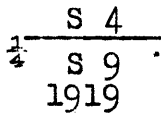
Thence

34.40 N. 89° 56' W., on a true line, bet. secs. 4 and 9.
Over rolling land, through scattering undergrowth.
Head of wash, 2 lks. wide, course NW.

40.00 Granite rock, 3x2x1 ft. bears N. 15 lks. dist.

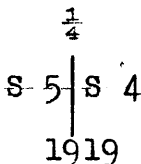
40.08 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Chains



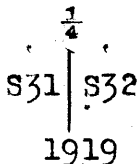
46.00 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 57.80 Wash, 3 lks. wide, course N.
 66.10 Quartz outcrop.
 71.40 Old road, bears NE. and SW.
 77.80 Same road, bears NW. and SE.
 80.16 Wash, 50 lks. wide, course N.
 The cor. of secs. 4, 5, 8 and 9.
 Land, rolling.
 Soil, sandy; 1st rate.
 No timber.
 Undergrowth, mesquite, catclaw and yucca.

40.00 N. 0° 01' E., on a random line, bet. secs. 4 and 5.
 Set temp. ¼ sec. cor.
 80.34 Intersect the N. bdy. of the Tp., 33 lks. W. of the cor.
 of secs. 4, 5, 32 and 33, hereinbefore described.
 Thence
 S. 0° 15' W., on a true line, bet. secs. 4 and 5.
 Over rolling land, through scattering undergrowth.
 2.12 Road, bears NW. and SE.
 24.22 House and barn, bears S. 57° W.
 34.30 Wash, 4 lks. wide, course NW.
 36.00 Old road, bears E. and W.
 40.34 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for ¼ sec. cor., with brass cap mkd.

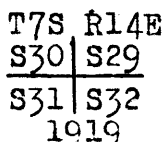


43.10 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 57.60 House, bears N. 44½° W.
 80.34 Wash, 30 lks. wide, course NW.
 The cor. of secs. 4, 5, 8 and 9.
 Land, rolling.
 Soil, sandy and rocky; 1st and 3rd rate.
 No timber.
 Undergrowth, oak, catclaw, mesquite, cactus and yucca.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of
 the Tp., described in Book, "N",
 N0° 03' W., bet. secs. 31 and 32.
 Over rolling land, through scattering undergrowth.
 30.20 Fence, bears E. and W.
 31.63 House, bears N. 73½° E.
 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.



42.10 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 51.50 Wash, course SE.
 80.00 Old road, bears NW. and SE.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 the ground, for cor. of secs. 29, 30, 31 and 32, with
 brass cap mkd.



Dig pits, 18x18x12 ins., in each sec. 5½ ft. dist.

Chains

Land, rolling.
Soil, sandy; 1st rate.
No timber.
Undergrowth, oak, mesquite and catclaw.

40.00 S. 89° 57' E., on a random line, bet. secs. 29 and 32.
Set temp. $\frac{1}{4}$ sec. cor.
80.08 Intersect N. and S. line, 21 lks. S. of the cor. of secs.
28, 29, 32 and 33.

Thence

S. 89° 54' W., on a true line, bet. secs. 29 and 32.
Over rolling land, through scattering undergrowth.
5.00 House, bears S. 52° W.
9.00 Road, bears NE. and SW.
12.00 Road, bears N. and S.
20.40 Wash, course NE.
40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S29

 $\frac{1}{4}$ S32

1919

54.90 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
Road, bears N. and S.
56.50 Fence, bears N. and S.
56.55 Boulder on line, 6ft. in diam.
80.08 The cor. of secs. 29, 30, 31 and 32.

Land, rolling.

Soil, sandy; 1st and 2nd rate.

No timber.

Undergrowth, catclaw, mesquite, yucca and cactus.

40.00 N. 89° 57' W., on a random line, bet. secs. 30 and 31.
Set temp. $\frac{1}{4}$ sec. cor.
80.58 Intersect the W. bdy. of the Tp., 5 lks. S. of the cor.
of secs. 30 and 31, hereinbefore described.

Thence

S. 89° 55' E., on a true line, bet. secs. 30 and 31.
Over rolling land, through scattering undergrowth,
5.80 Draw, course NW.
18.50 Fence, bears N. and S.
40.58 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.

S30

 $\frac{1}{4}$ S31

1919

47.00 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
From cor., windmill, bears S. 82° E.
53.70 Windmill and well, bear S. 1.00 th. dist,
Spur, slopes N.
65.50 Old road, bears NW. and SE.
80.58 The cor. of secs. 29, 30, 31 and 32.

Land, rolling.

Soil, sandy; 1st rate.

No timber.

Undergrowth, oak, catclaw, manzanita and cactus.

3.20 N. 0° 03' W., bet. secs. 29 and 30.
Over rolling land, through scattering undergrowth.
15.60 Wash, course E.
Fence, bears E. and 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.

$\frac{1}{4}$
S30 | S29
1919

SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E.

Chains

41.70. Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Wash, course NE.

48.00 Old road, bears E. and W.

70.00 Over large boulders.

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.

T7S R14E	
S19	S20
<hr/>	
S30	S29
1919	

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

40.00 N. 89° 54' E., on a random line, bet. secs. 20 and 29.
Set temp. ¼ sec. cor.

80.02 Intersect N. and S. line, 12 lks. N. of the cor. of secs.
20, 21, 28 and 29.
Thence
S. 89° 59' W., on a true line, bet. secs. 20 and 29.
Over rolling land, through scattering undergrowth.

4.00 Spur, slopes N.

12.30 Wash, course NE.

12.90 Road, bears NE. and SW.

24.00 Wash, course NE.

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.

S20	
¼	S29
<hr/>	
1919	

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

58.00 Over large boulders.

70.00 Road, bears N. and S.

80.02 The cor. of secs. 19, 20, 29 and 30.
Land, rolling.
Soil, sandy; 1st rate.
No timber.
Undergrowth, catclaw and cactus.

40.00 N. 89° 55' W., on a random line, bet. secs. 19 and 30.
Set temp. ¼ sec. cor.

80.40 Intersect the W. bdy. of the Tp., 7 lks. N. of the cor.
of secs. 19 and 30, hereinbefore described.

Thence
S. 89° 58' E., on a true line, bet. secs. 19 and 30.
Over rolling land, through scattering undergrowth,

11.50 Ravine, course NE.

40.40 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in a
mound of stone, for ¼ sec. cor., with brass cap mkd.

S19	
¼	S30
<hr/>	
1919	

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

49.10 Spur, slopes NE.

57.10 Ravine, course NE.

59.10 Ravine, course N.

60.20 Ravine, course N.

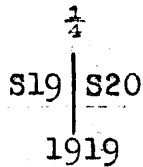
73.20 Low spur, slopes NE.

80.40 The cor. of secs. 19, 20, 29 and 30.
Land, rolling. Soil, sandy, 1st rate.
No timber, Undergrowth, scattering catclaw and cactus.

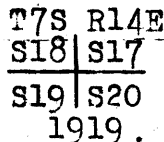
32. SURVEY OF THE SUBDIVISION LINES IN T² 7 S., R. 14 E.

Chains

N. 0° 03' W., bet. secs. 19 and 20.
 Over rolling land, through scattering undergrowth.
 20.20 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.



42.00 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Road, bears NW. and SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 the ground, for cor. of secs. 17, 18, 19 and 20, with
 brass cap mkd.

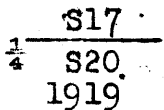


Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling.
 Soil, sandy and rocky; 1st and 3rd rate.
 No timber.
 Undergrowth, catclaw, mesquite, cactus and yucca.

40.00 N. 89° 59' E., on a random line, bet. secs. 17 and 20.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line, 14 lks. N. of the cor. of secs.
 16, 17, 20 and 21.

Thence

N. 89° 55' W., on a true line, bet. secs. 17 and 20.
 Over rolling land, through scattering undergrowth.
 1.85 Road, bears NW. and SE.
 9.00 Road, bears NW. and SE.
 25.30 Road, bears N. and S.
 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.

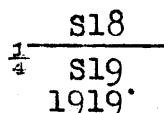


77.50 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 80.00 Wash, 5 lks. wide, course N.
 The cor. of secs. 17, 18, 19 and 20.
 Land, rolling.
 Soil, sandy; 1st rate.
 No timber.
 Undergrowth, mesquite, catclaw and cactus.

40.00 N. 89° 58' W., on a random line, bet. secs. 18 and 19.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.28 Intersect the W. bdy. of the Tp., 10 lks. N. of the cor.
 of secs. 18 and 19, hereinbefore described.

Thence

N. 89° 58' E., on a true line, bet. secs. 18 and 19.
 Over rolling land, through scattering undergrowth.
 15.10 Fence, bears N. and S.
 36.40 Wash, 15 lks. wide, course N.
 37.80 Old road, bears NW. and SE.
 40.28 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.



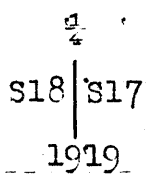
Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E.

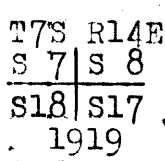
Chains

42.30 Wash, 8 lks. wide, course NW.
 80.28 The cor. of secs. 17, 18, 19 and 20.
 Land, rolling.
 Soil, sandy; 1st rate.
 No timber.
 Undergrowth, catclaw, mesquite and cactus.

N. 0° 03' W., bet. secs. 17 and 18.
 Over rolling land, through scattering undergrowth.
 10.50 Wash, 5 lks. wide, course NW.
 37.60 Wash, 10 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.



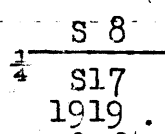
44.70 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Road, bears E. and W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in
 the ground, in a mound of stone, for cor. of secs.
 7, 8, 17 and 18, with brass cap mkd.



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

40.00 S. 89° 55' E., on a random line, bet. secs. 8 and 17.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line, 2 lks. S. of the cor. of secs.
 8, 9, 16 and 17.

Thence
 N. 89° 56' W., on a random line, bet. secs. 8 and 17.
 Over rolling land, through scattering undergrowth.
 5.30 Road, bears N. and S.
 9.50 Old road, bears NW. and SE.
 10.50 Wash, 20 lks. wide, course NW.
 15.50 Old road, bears NW. and SE.
 32.50 Enter cedar timber, bears N. and S.
 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.



43.00 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 Draw, course NW.
 59.00 Wash, 15 lks. wide, course N.
 80.00 The cor. of secs. 7, 8, 17 and 18.
 Land, rolling.
 Soil, sandy; 1st and 2nd rate.
 Timber, cedar.
 Undergrowth, mesquite, catclaw, cactus and yucca.

40.00 S. 89° 58' W., on a random line, bet. secs. 7 and 18.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.30 Intersect the W. bdy. of the Tp., 5 lks. S. of the cor.
 of secs. 7 and 18, hereinbefore described.

34 SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E.

Chains

Thence
 EAST, on a true line, bet. secs. 7 and 18.
 Over rolling land, through scattering undergrowth.
 7.10 Wash, 8 lks. wide, course W. Road, bears NE. and SW.
 13.50 Same road, bears NW. and SE.
 14.50 Schoolhouse, bears N. 100. ch. dist.
 37.50 Road, bears NE. and SW.
 40.30 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

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

80.30 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 The cor. of secs. 7, 8, 17 and 18.
 Land, rolling.
 Soil, sandy; 1st rate.
 No timber.
 Undergrowth, mesquite, catclaw, cactus and yucca.

N. 0° 03' W., bet. secs. 7 and 8.
 Over rolling land, through scattering undergrowth.
 10.00 Wash, 5 lks. wide, course NW.
 15.50 Same wash, course NE.
 28.80 Prominent pile of rock, bears E. 20 lks. dist.
 33.00 Road, bears NE. and SW.
 36.00 Road, bears NE. and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

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

58.50 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Wash, 10 lks. wide, course NE.
 60.00 Tall cedar, bears E. 40 lks. dist.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in
 the ground, for cor. of secs. 5, 6, 7 and 8, with
 brass cap mkd.

T7S R14E
 S 6 | S 5
 S 7 | S 8
 1919

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

S. 89° 56' E., on a random line, bet. secs. 5 and 8.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect the corner of sections 4, 5, 8 and 9.

Thence
 N. 89° 56' W., on a true line, bet. secs. 5 and 8.
 Over rolling land, through scattering undergrowth.
 0.45 Old road, bears N. and S.
 1.30 Road, bears N. and S.
 2.44 Barn, bears N. 7° W.
 14.00 Road, bears NE. and SW.
 20.00 Pile of rock and two cedar trees, bear SW. 10.00 chs. dist.
 38.90 Wash, 8 lks. wide, course N.
 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.

SURVEY OF THE SUBDIVISION LINES IN T. 7 S., R. 14 E.

Chains

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

64.40 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
Wash, 20 lks. wide, course N.
79.98 The cor. of secs. 5, 6, 7 and 8.
Land, rolling.
Soil, sandy; 1st and 2nd rate.
No timber.
Undergrowth, catclaw, mesquite and cactus.

40.00 WEST, on a random line, bet. secs. 6 and 7.
Set temp. $\frac{1}{4}$ sec. cor.
80.37 Intersect the W. bdy. of the Tp., 4 lks. S. of the cor.
of secs. 6 and 7, hereinbefore described.
Thence
S. 80° 58' E., on a true line, bet. secs. 6 and 7.
Over rolling land, through scattering undergrowth, & timber.
1.50 Wash, 5 lks. wide, course SW.
40.37 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.

S 6
 $\frac{1}{4}$ S 7
1919

41.90 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
Asc. 30 ft. over SW. slope.
74.90 Wash, 5 lks. wide, course NE.
80.37 The cor. of secs. 5, 6, 7 and 8.
Land, rolling.
Soil, sandy and rocky; 1st and 4th rate.
Timber, cedar.
Undergrowth, catclaw, mesquite and yucca.

40.00 N. 0° 15' E., on a random line, bet. secs. 5 and 6.
Set temp. $\frac{1}{4}$ sec. cor.
80.16 Intersect the N. bdy. of the TP., 2 lks. W. of the cor.
of secs. 5, 6, 31 and 32, hereinbefore described.
Thence
S. 0° 16' W., on a true line, bet. secs. 5 and 6.
Over rolling land, through scattering undergrowth, & timber.
1.45 Wash, course NW.
12.05 Same wash, 30 lks. wide, course NE.
29.15 Wash, 5 lks. wide, course NW.
37.15 Wash, 3 lks. wide, course NW.
40.16 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 6 | S 5
1919

43.65 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Wash, 3 lks. wide, course W.
55.75 Old road, bears NW. and SE.
74.65 Wash, 5 lks. wide, course NW.
80.16 The cor. of secs. 5, 6, 7 and 8.
Land, rolling.
Soil, sandy and rocky; 2nd and 3rd rate.
Timber, oak and cedar.
Undergrowth, oak, catclaw and mesquite.

The continued satisfactory adjustment of the solar apparatus during the survey of this township is indicated from field tests as described in Book "R" of this group.

GENERAL DESCRIPTION.

SURFACE: Secs. 1 and 12, and west of secs. 6 and 31 is mountainous; balance of township rolling.

SOIL: Rocky, 1st to 4th rate, in the NE. portion, along the west boundary, and scattering other places, gravelly, 2nd and 3rd rate, in the southeast portion; balance, sandy, 1st and 2nd rate.

UNDERGROWTH: Catclaw, cactus, mesquite, manzanita, buck thorn, yucca, palo verde, oak brush, black brush, and thorn brush; dense west of sec. 30; balance scattering.

TIMBER: Oak, cedar and catclaw, in sec. 6, north of sec. 5, west of sec. 31, and bet. secs. 8 and 17.

EVIDENCE OF MINERAL: None.

WATERING PLACES: A windmill in sec. 21, windmills and tents in sec. 27, and windmill and well in sec. 31.

SETTLEMENT: Houses in secs. 5, 7, 21, 27 and 32.

INDUSTRY. The township can be used for grazing purposes.

IMPROVEMENTS: Roads and fences as shown, houses and windmills as stated, and a school house in sec. 7.

CERTIFICATE OF UNITED STATES TRANSITMAN

I, Dupree R. 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 East boundary of Township 7 South, Range 13 East, and the North boundary and Subdivision lines of Township 7 South, Range 14 East

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 1 hereof 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 R. Averill
U. S. Transitman

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,
The foregoing field notes of the survey of
executed by
under his special instructions dated
critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.
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.

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BOOK 3441

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 North Boundary and Subdivision lines of Township 7 South, Range 14 East

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 1 hereof 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, 1921
Place Olympia, Wash.

Herbert N. Raymond
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 boundary of Township 7 South, Range 13 East, and the North boundary and Subdivision lines of Township 7 South, Range 14 East

of the Gila and Salt River Base & Meridian - in the State of Arizona.

executed by Herbert N. Raymond, U. S. Cadastral Engineer, and

Dupree R. Averill, U. S. Transitman

under ~~the~~ special instructions dated February 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.

Frank D. Frost

U. S. Surveyor General.

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~

~~has been correctly copied from the original notes on file in this office.~~