

3437

Book "K"

4-679

CRIS 971
COMPLETED

WM 21.192

BOOK 3437

FIELD NOTES

OF THE RESURVEY OF

the First Standard Parallel South thru Range 12 East T. 12 E.

West boundary of T. 6 S. and of the SURVEY of

the West boundary T. 6 S. R. 12 E.

Subdivision lines of

Township 6 South, Range 12 East

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

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

William D. Wilson, U.S. Transitman

In the capacity of U. S. Surveyors ~~engineer and~~
~~U.S. Transitman, respectively,~~ 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, February 27, 1918, and Assignment Instructions dated October 1, 1919

Resurvey and Survey commenced November 10, 1919.

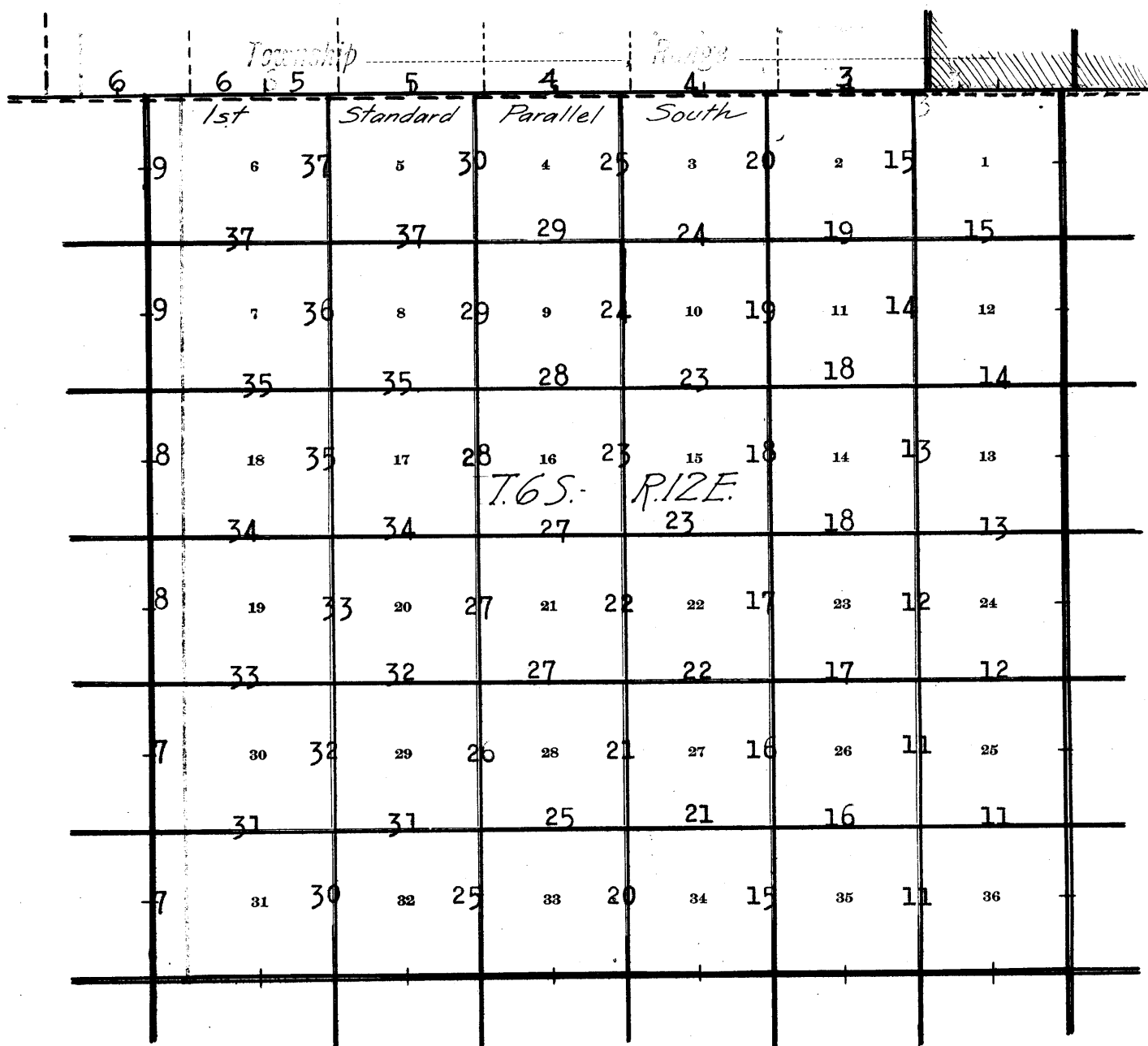
Resurvey and Survey completed December 13, 1919.






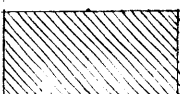
3437

Book "K"
Group 81 - - - Arizona.

BOOK 3437

INDEX DIAGRAM.



-  Lines surveyed under this group.
-  Lines resurveyed under this group.
-  Unsurveyed.
-  Lines surveyed under current Group N^o 71.
-  Lines resurveyed under current Group N^o 71.
-  Areas surveyed under current Group N^o 71.

Book "K"

8437

4-679 b

DATE DIAGRAM.

Township 6 South, Range 12 East

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

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

For dates of execution of survey of this line see book "J" 6-4817

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.

Resurvey and survey hereinafter described executed by William H. Thorn, U. S. Cadastral Engineer and William D. Wilson, Temporary U. S. Transitman, on dates shown on diagram on page 1 hereof, using respectively Young and Sons' light mountain transits Nos. 8592 and 8248, described with certificate of approval by the Assistant Supervisor of Surveys, in Book "A".

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:

Nov. 7, 1919: At our camp, near the NE. cor. of sec. 24, T. 6 S., R. 12 E., lat. $32^{\circ}54'N.$, long. $111^{\circ}2'44''W.$, at 3 hrs. 0 m., p.m., l.m.t., we set off $32^{\circ}54'N.$ on the lat. arcs; $16^{\circ}9'S.$ on the decl. arcs; and determine a meridian with each solar.

Nov. 8, 1919. Observation on Polaris for elongation prevented by rain and cloudy weather for several days.

Nov. 11, 1919. At 4 hrs. 12 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 nail driven in a stake firmly set in the ground, 5 chs. N. of our station. We lay off the azimuth of Polaris, $1^{\circ}20'$ to the west, and mark the meridian thus determined by a nail driven in a stake firmly set in the ground, 5 chs. N. of our station. The meridians determined with the solars Nov. 7. coincide with the true meridian.

At 8 hrs. 0 m., a.m., l.m.t., we set off $32^{\circ}54'N.$ on the lat. arcs; $12^{\circ}12'S.$ 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 $17^{\circ}16'S.$, the computed decl. of the sun.

As all 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.

Independent Resurvey of 1st Standard Par. S., thru. Range 12 E.

Chains.

The Parallel thru. Range 12 East, was originally surveyed in 1884, by J. B. McLaughlin, U.S.D.S., and no subsequent re-tracement or resurvey of such portion of the Parallel is of record. There being no accepted surveyed areas tied to the line in Range 12 East, said portion of the line is subject to rectification by an independent resurvey, which is executed as described in the following notes:

The Standard cor. of Ts. 5 S., Rs. 12 and 13 E., was re-established in January, 1918, in connection with the resurvey of the 1st Sta. Parallel South., thru. R. 13 E. by Alton O. Stinson, U.S.S. under instructions for survey of Group No. 71, Arizona, and is an iron post, 3 ins. in diam., 6 ins. above ground, firmly set, properly marked on brass cap, and witnessed by 3 bearing trees as follows:

- A palo verde, 10 ins. in diam., brs. N. 73 1/4° E., 102 lks. dist., marked "SC T5S R13E S31 BT."
- A palo verde, 10 ins. in diam., brs. S. 72° E., 131 lks. dist., marked "SC T6S BT."
- A palo verde, 10 ins. in diam., brs. N. 61° W., 64 lks. dist., marked "SC T5S R12E S36 BT."

Thence,
West, on true line on S. bdy. of sec. 36.
Across Cottonwood Wash, course N. 40° W.

- 2.00 Leave Cottonwood Wash, thence over level bottom land, thru. dense undergrowth.
- 27.00 Leave level bottom land. Enter rolling NW. slope; ascend gradually.
- 37.80 Small wash, 8 lks. wide, 2 ft. deep, course NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished standard 1/4 sec. cor. of sec. 36, with brass cap, marked

S 6
1/4 S 36
1919

Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist. No trace of original standard 1/4 sec. cor. of sec. 36 can be found after diligent search in this vicinity.

- 48.00 Shallow wash, course SW.
- 53.00 Same wash, course NW.
- 61.60 Same wash, course SW.
- 65.00 Same wash, 40 lks. wide, 5 ft. deep, course NW.
- 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 35 and 36, with brass cap, marked

S 6
T5S R12E
S35 S36
1919

Dig pits, 24x18x12 ins. crosswise on each line, E. and W. 3 ft. dist., and N. of post 7 ft. dist. No trace of original standard cor. of secs. 35 and 36 can be found after diligent search in this vicinity. Land, level and rolling desert, with drainage to the NW. Soil, granite formation on surface, and mixture of sandy loam and clay subsoil, 2nd and 3rd rate; 4 or 5 ft. to bed rock.

Undergrowth, dense scrub palo verde, catclaw, tumble weed, scrub mesquite and cholla cactus.
No timber.
Sparse grass.

4. Independent Resurvey of 1st Std. Parallel S. thru. Range 12 East.

Chains.

West, on true line on S. bdy. of sec. 35.
 Over rolling land, thru. dense undergrowth.
 5.78 Dry wash, 20 lks. wide, course N. 30° W.
 25.00 Small shallow wash, course NW.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the
 ground, for reestablished standard $\frac{1}{4}$ sec. cor. of sec. 35,
 with brass cap, marked

S C
 $\frac{1}{4}$ S 35
 1919

Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.
 No trace of original standard $\frac{1}{4}$ sec. cor. of sec. 35 can be
 found after diligent search in this vicinity.
 41.15 Shallow wash, 20 lks. wide, course NW.
 56.00 Same wash, 20 lks. wide, course NW.
 65.50 Florence-Winkelman road, brs. N. 80° W. and S. 80° E.
 70.75 Main wash, 40 lks. wide, 2 ft. deep, course N.
 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in
 the ground, for reestablished standard cor. of secs.
 34 and 35, with brass cap, marked

S C
 T5 S | R12E
 S34 | S35

1919

Dig pits, 24x18x12 ins. crosswise on each line, E. and W. 3
 ft. dist., and N. of post 7 ft. dist.
 No trace of original standard cor. of secs. 34 and 35 can
 be found after diligent search in this vicinity.
 Land, rolling desert, with drainage to the NW.
 Soil, granite surface with sandy loam and clay subsoil, 4
 to 5 ft. deep, 3rd rate.
 Undergrowth, dense scrub palo verde, catclaw, scrub mes-
 quite, tumble weed, and cholla cactus.
 No timber.

West, on true line, on S. bdy. of sec. 34.
 Over slightly rolling land, thru. dense undergrowth.
 15.53 Florence-Mammoth road, brs. N. and S.
 20.60 North edge of wash, 150 lks. wide, from S. 10° E., course SW.
 29.90 Same wash, 150 lks. wide, course N. 30° W.
 33.48 House brs. N. 36 $\frac{1}{2}$ ° W., 16 chs. dist.
 Windmill brs. N. 25° W., 18 chs. dist.
 House brs. N. 27 $\frac{3}{4}$ ° W., 15 chs. dist.
 38.30 Wash, 20 lks. wide, course N.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in
 the ground, for reestablished standard $\frac{1}{4}$ sec. cor. of
 sec. 34, with brass cap, marked

S C
 $\frac{1}{4}$ S 34
 1919

Raise a mound of stone, 4 ft. base, 3 ft. high, N. of cor.
 No trace of original standard $\frac{1}{4}$ sec. cor. of sec. 34 can be
 found after diligent search in this vicinity.
 54.60 Shallow wash, 10 lks. wide, course NE.
 60.41 Original standard cor. of secs. 33 and 34, brs. N. 11 $\frac{1}{2}$ ° E.,
 4.82 chs. dist. Destroy all trace of this old cor.
 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in
 the ground, for reestablished standard cor. of secs. 33
 and 34, with brass cap, marked

S C
 T5 S | R12E
 S33 | S34
 1919

Independent Resurvey of 1st Std. Parallel South, thru. Range 12 E. 5

Chains.

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 Land, rolling and hilly, broken by granite bluffs along
 main drains.
 Soil, decomposed granite on surface, and mixture of same
 with sandy subsoil, 3rd rate.
 Undergrowth, dense catclaw, scrub mesquite and palo verde
 and cholla and sahuaro cactus.
 Timber, scattering small mesquite.

 West, on true line, on S. bdy. of sec. 33.
 Over rolling, hilly land, thru. dense undergrowth.
 2.00 Wash, 10 lks. wide, course NE.
 7.70 Pile of large granite boulders, 120 ft. high, brs. N. 125 lks.
 dist.
 17.00 Original standard $\frac{1}{4}$ sec. cor. of sec. 33, brs. N. 32° 20' W.,
 417 lks. dist. Destroy all trace of this old cor.
 18.27 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 reestablished standard $\frac{1}{4}$ sec. cor., with
 brass cap, marked

S C
 $\frac{1}{4}$ S 33
 1919

45.00 Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
 Wash, 10 lks. wide, course N. 30° W.
 50.00 Low spur, slopes N.
 58.96 Original standard cor. of secs. 32 and 33, brs. N. 2° 40' W.,
 3.60 chs. dist. Destroy all trace of this old cor.
 64.00 Wash, 20 lks. wide, course NW.
 70.10 Low spur, slopes N. 65° W.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in
 the ground, for reestablished standard cor. of secs.
 32 and 33, with brass cap, marked

S C
 T 5S R12E
 S32 | S33
 1919

Dig pits, 24x18x12 ins., crosswise on each line, E. and W.
 3 ft. dist., and N. of post 7 ft. dist.
 Land, rolling hills, with outcroppings of granite and
 scattering boulders.
 Soil, sandy clay and rocky granite formation, 3rd and 4th
 rate.
 Undergrowth, dense catclaw, scrub palo verde, buck brush,
 ocotilla, and cholla and giant cactus.
 No timber.

 West, on true line, on S. bdy. of sec. 32.
 Over slightly rolling land, thru. dense undergrowth.
 19.13 (40.00 chs. westing from original standard cor. of secs. 32
 and 33) Search for original standard $\frac{1}{4}$ sec. cor. of
 sec. 32, but find no trace of same in this vicinity.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for reestablished standard $\frac{1}{4}$ sec. cor. of
 sec. 32, with brass cap, marked

S C
 $\frac{1}{4}$ S 32
 1919

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Independent Resurvey of 1st Std.Par.S., thru. Range 12 East.

Chains.

- 54.90 Wash, 5 lks. wide, 2 ft. deep, course NW.
 58.90 Original standard cor. of secs. 31 and 32, N. $4\frac{1}{2}^{\circ}$ W., 2.80
 chs. dist. Destroy all trace of this old cor.
 67.20 Small drain, 5 lks. wide, 1 ft. deep, course S. 70° W.
 80.00 Set an iron post 3 ft. long, 3 ins. in diam., 24 ins. in
 the ground, for reestablished standard cor. of secs. 31
 and 32, with brass cap, marked

S	C
T 5S	R12E
<u>S31</u>	<u>S32</u>

1919

Raise a mound of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
 Land, rolling desert, general drainage to NW.
 Soil, decomposed granite on surface; subsoil is a mixture
 of sand, granite and clay, 3rd rate.
 Undergrowth, dense greasewood, scrub palo verde, catclaw,
 scrub mesquite, broom weed; and cholla and sahuaro
 cactus.
 No timber.
 Thin native grass.

- West, on true line, on S. bdy. of sec. 31.
 Over slightly rolling land, thru. dense undergrowth.
 7.35 Wash, 20 lks. wide, course NW.
 19.12 (40.00 chs. westing from original std. cor. of secs. 31 and
 32) Search for original standard $\frac{1}{4}$ sec. cor. of sec.
 31, but can find no trace of same in this vicinity.
 20.00 Wash, 20 lks. wide, course NW.
 34.70 Bend in same, 30 lks. wide, from NE., course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for reestablished standard $\frac{1}{4}$ sec. cor. of
 sec. 31, with brass cap, marked

S	C
$\frac{1}{4}$ S 31	
<u> </u>	

1919

- 45.20 Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 Wash, 5 lks. wide, course NW.
 57.88 Original standard cor. of Ts. 5 S., Rs. 11 and 12 E., brs. N.
 27° W., 3.19 chs. dist. Destroy all trace of this old
 cor.
 72.50 Wash, 10 lks. wide, course NW.
 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in
 the ground, for reestablished standard cor. of Ts. 5 S.,
 Rs. 11 and 12 E., with brass cap, marked

S	C
T 5S	
R11E	R12E
<u>S36</u>	<u>S31</u>

1919

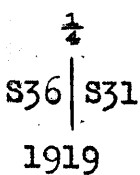
Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
 Land, slightly rolling.
 Soil, disintegrated granite and sand mixture, 3rd rate.
 Undergrowth, dense greasewood, scrub palo verde, catclaw,
 ocotilla, broom weeds, and cholla cactus.
 No timber.

Survey of West bdy. of Township 6 South, Range 12 East.

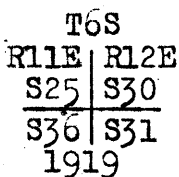
7

Chains.

From the cor. of Ts. 6 and 7 S., Rs. 11 and 12 E., described in Book "I",
 North, on true line, bet. secs. 31 and 36.
 Over rolling land, thru. dense undergrowth.
 9.70 Road from "96" Ranch" to Florence, Arizona, brs. E. and W.
 15.40 Trail, brs. E. and W.
 17.60 Wood road, brs. NW. and SE.
 26.25 Wash, 250 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

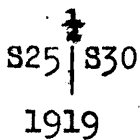


72.30 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
 Wash, 20 lks. wide, 2 ft. deep, course S. 70° W.
 79.50 Shallow wash, 30 lks. wide, course N. 80° W.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass cap, marked

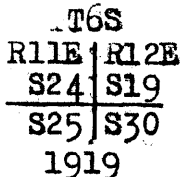


Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling desert, general drainage to west.
 Soil, rocky, 3rd rate on surface; subsoil is sandy and gravelly, 2nd rate.
 Undergrowth, dense greasewood, scrub palo verde, catclaw, scrub mesquite, and cholla and sahuaro cactus.
 No timber.
 Sparse grass.

North, on true line, bet. secs. 25 and 30.
 Over rolling land, thru. dense undergrowth.
 8.00 Enter bottom land, brs. NE. and SW.
 10.70 Wash, 30 lks. wide, 3 ft. deep, course S. 50° W.
 15.00 Leave bottom land, brs. NE. and SW.
 31.60 Wash, 10 lks. wide, course N. 70° W.
 38.20 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



54.70 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 65.00 Shallow wash, 10 lks. wide, course W.
 80.00 Shallow wash, 20 lks. wide, course S. 70° W.
 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



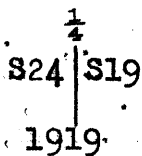
Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

8 Survey of West bdy. of Township 6 South, Range 12 East.

chains.

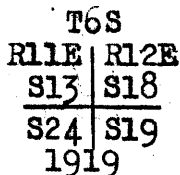
Land, rolling desert, with drainage to west.
 Soil, decomposed granite on surface; sandy subsoil, 3 ft. to bedrock.
 Undergrowth, dense greasewood, scrub palo verde, catclaw, scrub mesquite, buck thorn and cholla cactus.
 No timber.
 Thin bunch grass.

North, on true line, bet. secs. 19 and 24.
 Over rolling land, thru. dense undergrowth.
 4.70 Wash, 20 lks. wide, 2 ft. deep, course W.
 24.75 Wash, 20 lks. wide, 1 ft. deep, course N. 80° W.
 37.00 Low spur, slopes 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,



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

45.20 Wash, 20 lks. wide, course W.; ascend 165 ft., over SE. slope.
 57.50 Spur, slopes S. 20° E.
 66.60 Top of main ridge, brs. S. 70° W. and N. 70° E.
 79.00 Wash, 30 lks. wide, 2 ft. deep, course W.
 80.00 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, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling and hilly.
 Soil, decomposed granite formation on surface, and sandy loam subsoil, 2nd and 3rd rate.
 Undergrowth, dense greasewood, scrub palo verde, catclaw, buck thorn, ocotilla and cholla cactus.
 Timber, none.
 Scattering bunch grass.

North, on true line, bet. secs. 13 and 18.
 Over rolling land, thru. dense undergrowth.
 5.00 Low spur, slopes W.
 7.43 Wash, 20 lks. wide, 2 ft. deep, course W.
 23.30 Wash, 10 lks. wide, course SW.
 30.00 Low spur, slopes 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.



Raise a mound of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
 44.00 Wash, 20 lks. wide, 2 ft. deep, course W.
 80.00 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

Chains.

T6S
R11E | R12E
S12 | S 7

S13 | S18
1919

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Land, rolling desert, with drainage to west.
Soil, rocky and disintegrated granite on surface, and sandy
mixture of granite for subsoil, 2nd and 3rd rate.
Undergrowth, dense greasewood, palo verde, catclaw, mes-
quite, brook weed and cholla cactus.
Timber, none.
Very scattering grass.

3.40
9.00
40.00

North, on true line, bet. secs. 7 and 12.
Over rolling land, thru. dense undergrowth.
Wash, 50 lks. wide, 3 ft. deep, course S. 85° W.
Shallow wash, 20 lks. wide, course SW.
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

↑
S12 | S 7
1919

62.90
75.63
76.10
80.00

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Wash, 40 lks. wide, 1 ft. deep, course W.
Old road, brs. E. and W.
Wash, 20 lks. wide, 1 ft. deep, course S. 70° W.
Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in
the ground, on bed rock, and raise a mound of stone,
4 ft. base, 3 ft. high, around same, for cor. of secs. 1,
6, 7 and 12, with brass cap, marked

T6S
R11E | R12E
S 1 | S 6

S12 | S 7
1919

Raise a mound of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
Land, rolling, with general drainage to west.
Soil, rocky on surface, and rocky decomposed granite and
sandy subsoil, 3rd and 4th rate.
Undergrowth, dense greasewood, scrub palo verde, catclaw,
broom weed, and cholla and sahuaro cactus.
Timber, none.
Very scattering grass.

3.50
9.46
23.50
40.00

North, on true line, bet. secs. 1 and 6.
Over rolling land, thru. dense undergrowth.
Low spur, slopes S. 80° W.
Wash, 40 lks. wide, course S. 60° W.; ascend 124 ft.
Ridge, brs. E. and W.; descend 111 ft., over N. slope.
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 1 | S 6
1919

from which,
A palo verde, 8 ins. in diam., brs. S. 63° W., 42
lks. dist., marked " $\frac{1}{4}$ S 1 BT."

10 Survey of West bdy. of Township 6 South, Range 12 East.

Chains.

44.85
62.00
69.16

A granite boulder. 6x6x4 ft. high, brs. S. 27° E., 102 lks. dist., marked "B O S 6."
Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Wash, 10 lks. wide, 1 ft. deep, course W.
Wash, 10 lks. wide, 1 ft. deep, course W.
Intersect the 1st Standard Parallel S., at a point 24.54 chs. W. from the reestablished standard cor. of secs. 31 and 32, T. 5 S., R. 12 E., hereinbefore described.
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. 11 and 12 E., with brass cap, marked

T5S R12E
S31

S 1 | S 6
T6S
R11E R12E
C C
1919

Raise a mound of stone, 4 ft. base, 3 ft. high, S. of cor.
Land, rolling and hilly.
Soil, decomposed granite on surface, and granite formation subsoil, 4th rate.
Undergrowth, dense greasewood, scrub palo verde, catclaw, scrub mesquite, and cholla and sahuaro cactus.
Timber, none.
Grass, very scattering.

Boundaries of Township 6 South, Range 12 East.
Latitudes, departures; and closing errors.

Line designated.	True bearing.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary	S. 89° 54' W.	497.40		.87		497.40
West boundary,	North,	469.16	469.16			
North boundary, (1st Std. Par. S.)	East,	496.71			496.71	
East boundary,	South,	467.97		467.97		
Convergency,					.47	
Totals,			469.16	468.84	497.18	497.40
			468.84			497.18
Error in latitude,			0.32			
Error in departure,					0.22	

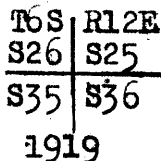
Survey of Subdivision lines of Township 6 South, Range 12 E. 11

Chains.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., described in Book "J,"
 N.0°1'W., bet. secs. 35 and 36.
 Over rolling land, thru. dense undergrowth.
 5.75 Wash, 75 lks. wide, 4 ft. deep, course N. 40°E.
 39.50 Bend of same wash, 75 lks. wide, 4 ft. deep, from SE., course N.30°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

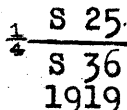


44.40 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 55.00 Same wash, 75 lks. wide, 3 ft. deep, course N.20°W.
 80.00 Same wash, 100 lks. wide, 4 ft. deep, course N.30°E.
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap, marked



Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling.
 Soil, decomposed granite, 4th rate.
 Undergrowth, dense scrub mesquite and palo verde, catclaw, ocotilla and cholla, and sahuaro cactus.
 No timber.

40.00 N.89° 54' E., on random line, bet. secs. 25 and 36.
 79.86 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect the E. bdy. of Tp., 2 lks. S. of the cor. of secs. 25, 30, 31 and 36, described in Book "Q,"
 Thence,
 S. 89° 53' W., on true line, bet. secs. 25 and 36.
 Over rolling land, thru. dense undergrowth.
 .55 Road from "Coyote Ranch" to "96 Ranch" brs. N.70°W. and SE.
 11.70 Wash, 100 lks. wide, 5 ft. deep, course N. 30° W.
 20.65 Wash, 20 lks. wide, 4 ft. deep, course N. 30° E.
 32.00 Wash, 30 lks. wide, 2 ft. deep, course N.20° E.
 39.93 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



44.80 Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
 74.30 Wash, 10 lks. wide, 2 ft. deep, course N.40° W.
 79.86 Wash, 100 lks. wide, 4 ft. deep, course N.20°E.
 The cor. of secs. 25, 26, 35 and 36.
 Land, rolling.
 Soil, rocky granite, and quartzite, 4th rate.
 Undergrowth, dense scrub mesquite and palo verde, catclaw, ocotilla and cholla, and sahuaro cactus.
 No timber.

N.0°1' W., bet. secs. 25 and 26.
 Over rolling land, thru. dense undergrowth.

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

Chains.

19.04 Road, from "Coyote Ranch" to "96 Ranch," 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,

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

49.00 Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
Wash, 10 lks. wide, 1 ft. deep, course N.20° E.
60.00 Same wash, 10 lks. wide, 1 ft. deep, course N.15° W.
65.00 Same wash, 10 lks. wide, 1 ft. deep, course N.5° W.; thence along wash.
78.50 Leave wash, which turns to N.10° W.
80.00 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

T6S R12E
 S23 | S24
 S26 | S25
 1919

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

40.00 N.89° 53' E., on random line, bet. secs. 24 and 25.
Set temp. $\frac{1}{4}$ sec. cor.
79.92 Intersect E. bdy. of the Tp., 2 lks. S. of the cor. of secs. 19, 24, 25 and 30, described in Book "Q."
Thence,
S.89° 52' W., on true line, bet. secs. 24 and 25.
Over gently rolling land, thru. dense undergrowth.
39.96 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 24
 $\frac{1}{4}$
 S 25
 1919

44.90 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.
79.92 Wash, 400 lks. wide, 8 ft. deep, course N.40° W.
The cor. of secs. 23, 24, 25 and 26.
Land, gently rolling.
Soil, stony, sandy clay, 3rd rate.
Undergrowth, dense scrub mesquite and palo verde, catclaw, ocotilla, yucca and cholla cactus.
No timber.

11.10 N. 0° 1' W., bet. secs. 23 and 24.
Over gently rolling land, thru. dense undergrowth.
20.00 Wash, 60 lks. wide, 3 ft. deep, course N.10° E.
25.00 Dim road, brs. NW. and SE.
40.00 Main wash, 200 lks. wide, 8 ft. deep, course N.40° W.
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

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

Chains.

64.09 Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
 Wash, 30 lks. wide, 3 ft. deep, course W.
 77.07 Wash, 30 lks. wide, 2 ft. deep, course W.
 80.00 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

T6S | R12E
 S14 | S13
 S23 | S24
 1919

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, gently rolling.
 Soil, sandy clay, and decomposed granite formation, 3rd
 rate.
 Undergrowth, dense scrub mesquite and palo verde, catclaw,
 buck thorn, yucca and cholla, and ocotilla cactus.
 No timber.

40.00 N. 89° 52' E., on random line, bet. secs. 13 and 24.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.96 Intersect the E. bdy. of the Tp., 5 lks. N. of the cor. of
 secs. 13, 18, 19 and 24, described in Book "Q."
 Thence,
 S. 89° 54' W., on true line, bet. secs. 13 and 24.
 Over rolling land, thru. dense undergrowth.
 3.50 Wash, 250 lks. wide, 5 ft. deep, course N. 60° W.
 39.98 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 13
 $\frac{1}{4}$ —————
 S 24
 1919

60.50 Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
 Wash, 30 lks. wide, 3 ft. deep, course N.
 70.00 Mineral shaft 3x4x5 ft., brs. N. 4 chs. dist.
 71.40 Enter same wash from NE., and follow W. along same.
 77.70 Leave wash, which turns to SW.
 79.96 The cor. of secs. 13, 14, 23 and 24.
 Land, rolling.
 Soil, sandy clay, 3rd rate.
 Undergrowth, dense scrub mesquite and palo verde, cat-
 claw, yucca, ocotilla and cholla cactus.
 No timber.

9.90 N. 0° 1' W., bet. secs. 13 and 14.
 Over rolling and broken land, thru. dense undergrowth.
 31.58 Wash, 10 lks. wide, 1 ft. deep, course W.
 Wash, 100 lks. wide, 12 ft. deep, course N. 75° W.
 Dam across this wash, 30 lks. wide, 2 ft. high, brs. E. 2 chs.
 dist.; impounding no water at this time.
 38.00 Road, N. 20° W. and S. 20° E. Intersect Bee Camp, 17 stands.
 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

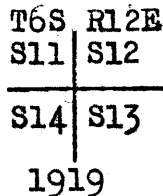
$\frac{1}{4}$
 S14 | S13
 1919

58.96 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of
 corner.
 Road brs. W. and NE.
 61.96 Wash, 250 lks. wide, 5 ft. deep, course N. 85° W.

14 Subdivision lines of Township 6 South, Range 12 East.

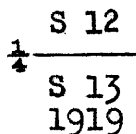
Chains.

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.



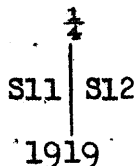
Dig pits, 18x18x12 ins., in each sec. 5½ ft. dist.
 Land, rolling.
 Soil, sandy clay, 3rd rate.
 Timber, scattering small mesquite, and palo verde.
 Undergrowth, dense catclaw, yucca, ocotilla and cholla.

40.00 N. 89° 54' E., on random line, bet. secs. 12 and 13.
 Set temp. ¼ sec. cor.
 79.98 Intersect the E. bdy. of the Tp., 2 lks. N. of the cor. of secs. 7, 12, 13 and 18, described in Book "Q."
 Thence,
 S. 89° 55' W., on true line, bet. secs. 12 and 13.
 Over rolling land, thru. dense undergrowth.
 10.00 Wash, 40 lks. wide, 2 ft. deep, course N. 70° W.
 36.00 Wash, 50 lks. wide, 2 ft. deep, course N. 85° W.
 39.99 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

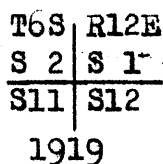


71.00 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.
 Road brs. NE. and SW.
 79.98 The cor. of secs. 11, 12, 13 and 14.
 Land, rolling.
 Soil, sandy clay, stony, 3rd rate.
 Undergrowth, dense scrub mesquite, and palo verde, catclaw, yucca, ocotilla and cholla cactus.
 No timber.

N. 0° 1' W., bet. secs. 11 and 12.
 Over rolling land, thru. dense undergrowth.
 23.00 Wash, 40 lks. wide, 2 ft. deep, course N. 85° W.
 27.20 Road brs. E. and N. 40° W.
 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



58.10 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
 Wash, 30 lks. wide, 2 ft. deep, course N. 60° W.
 78.00 Wash, 30 lks. wide, 2 ft. deep, 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, 2, 11 and 12, with brass cap, marked



Subdivision lines of Township 6 South, Range 12 East. 15

Chains.

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

40.00

N. 89° 55' E., on random line, bet. secs. 1 and 12.

80.00

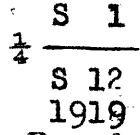
Set temp. 1/4 sec. cor.
Intersect the E. bdy. of the Tp., 23 lks. S. of the cor. of secs. 1, 6, 7 and 12, described in Book "Q."

18.70

Thence,
S. 89° 45' W., on true line, bet. secs. 1 and 12.

40.00

Over rolling land, thru. dense undergrowth.
Wash, 10 lks. wide, 1 ft. deep, course N. 70° W.
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



58.40

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

76.10

Wash, 30 lks. wide, 2 ft. deep, course N. 70° W.

80.00

Same wash, 30 lks. wide, 2 ft. deep, course SW.

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

Land, rolling.
Soil, sandy clay and stony granite and limestone formation, 3rd rate.
Undergrowth, dense scrub mesquite and palo verde, catclaw, greasewood, yucca, Spanish dagger and cholla cactus.
Timber, none.

22.30

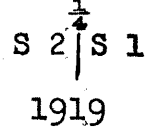
N. 0° 1' W. on true line, bet. secs. 1 and 2.

31.50

Over rolling land, thru. dense undergrowth.

40.00

Wash, 15 lks. wide, 2 ft. deep, course N. 40° W.
Florence-Winkleman road, brs. N. 60° W. and S. 60° 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



42.10

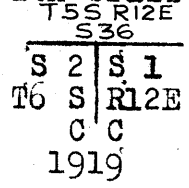
Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.

50.00

Wash, 15 lks. wide, 4 ft. deep, course N. 70° W.

68.23

Descend N. slope, into Cottonwood Wash.
Intersect the N. bdy. of the Tp. (1st Std. Parallel South) at a point, 7.67 chs. W. of the reestablished standard cor. of T. 5 S., R. 12 and 13 E., hereinbefore described.
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



Dig pits, 24x18x12 ins. crosswise on each line, E. and W., 3 ft., and S. of cor. 7 ft. dist.

Land, rolling.
Soil, sandy clay, 3rd rate.
Undergrowth, dense scrub mesquite and palo verde, catclaw, greasewood, yucca and cholla cactus. No timber.

7.28

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

21.30

N. 0° 1' W., bet. secs. 34 and 35.
Over broken hilly land, thru. dense undergrowth.
Along E. slope.
Top of spur, slopes NE.; descend 186 ft., over NE. slope.
Wash, 30 lks. wide, 3 ft. deep, course N. 60° W.; ascend 160 ft. over S slope.

16 Subdivision lines of Township 6 South, Range 12 East.

Chains.

35.55 Top of hill, brs. NW. and SE.; descend 123 ft. over N. slope.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, and raise a mound of stone, 2 ft. base, 1 ft. high, around same, for 1/4 sec. cor., with brass cap, marked

S34 | S35
1919

44.89 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Foot of hill, brs. NW. and SE.
50.80 Wash, 50 lks. wide, 3 ft. deep, course W.
53.10 Road from "Coyote Ranch" to "96 Ranch" brs. E. and W.
55.00 Wash, 30 lks. wide, 2 ft. deep, course S. 40° W.; ascend 75 ft., over S. slope.

74.93 Head of wash, 10 lks. wide, 2 ft. deep, course SW.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground, and raise a mound of stone, around same 3 ft. base, 2 ft. high, for cor. of secs. 26, 27, 34 and 35, with brass cap, marked

T6S | R12E
S27 | S26
S34 | S35
1919

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, hilly.
Soil, rocky, granite formation, 4th rate.
Undergrowth, dense scrub palo verde, catclaw, ocotilla, cholla and sahuaro cactus.
No timber.

40.00 N. 89° 54' E., on random line, bet. secs. 26 and 35.
Set temp. 1/4 sec. cor.
79.96 Intersect the N. and S. line, 11 lks. N. of the cor. of secs. 25, 26, 35 and 36.

Thence,
S. 89° 59' W., on true line, bet. secs. 26 and 35.
Over rolling land, thru. dense undergrowth.

21.10 Wash, 50 lks. wide, 2 ft. deep, course N. 10° W.
39.98 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 26
1/4
S 35
1919

40.10 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.
Road from "Coyote Ranch" to "96 Ranch," brs. NE. and SW.
44.25 Wash, 50 lks. wide, 2 ft. deep, course N. 85° W.
45.10 Same road, from "Coyote Ranch" to "96 Ranch," brs. NW. and SE.
56.18 Same wash, 100 lks. wide, 3 ft. deep, course S. 40° W.
60.50 Wash, 150 lks. wide, 3 ft. deep, course S. 10° W.
63.30 Road brs. SW. and NE. (Coyote Ranch to 96 Ranchh.)
79.96 The cor. of secs. 26, 27, 34 and 35.

Land, rolling.
Soil, sandy clay, rocky and stony, 3rd rate.
Undergrowth, dense scrub and palo verde and mesquite, catclaw, ocotilla, yucca and cholla and sahuaro cactus.
Timber, none.

N. 0° 1' W., bet. secs. 26 and 27.
Over rolling and hilly land, thru. dense undergrowth.
Ascend 74 ft., over S. slope.

7.33 Top of ridge, brs. E. and W.; descend 60 ft., over N. slope.
12.30 Foot of hill, brs. E. and W.; thence over rolling land.
34.49 Wash, 30 lks. wide, 2 ft. deep, course N. 30° E.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, and raise a mound of stone, 2 ft. base, 6 ft. high around same, for 1/4 sec. cor., with brass cap, marked

Chains.

S27 | S26
1919

from which,

A mesquite, 4 ins. in diam., brs. S. 7 1/4 ° W., 111 lks. dist., marked 1/4 S 27 BT.

A mesquite, 4 ins. in diam., brs. N. 86 ° E., 67 lks. dist., marked 1/4 S 26 BT.

62.10 Wash, 50 lks. wide, 3 ft. deep, course E.

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

T6S | R12E
S22 | S23
S27 | S26
1919

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, hilly and rolling.

Soil, sandy clay and stony, 3rd and 4th rate.

Undergrowth, dense scrub palo verde and mesquite, catclaw, ocotilla and cholla and sahuaro cactus.

Timber, none.

40.00 N. 89 ° 59 ' E., on random line, bet. secs. 23 and 26.

79.88 Set temp. 1/4 sec. cor.

Intersect N. and S. line, 9 lks. N. of the cor. of secs. 23, 24, 25 and 26.

Thence,

N. 89 ° 57 ' W., on true line, bet. secs. 23 and 26.

Over rolling land, thru. dense undergrowth.

1.00 Wash, 50 lks. wide, 2 ft. deep, course N. 3 ° W.

39.94 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 23
S 26
1919

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

79.88 Wash, 100 lks. wide, 4 ft. deep, course N. 50 ° E.

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

Land, rolling.

Soil, sandy clay, 3rd rate.

Undergrowth, dense scrub mesquite and palo verde, catclaw, and cholla cactus and yucca. Timber, none.

36.10 N. 0 ° 1 ' W., bet. secs. 22 and 23.

40.00 Over rolling land, thru. dense undergrowth.

Wash, 10 lks. wide, 1 ft. deep, course N. 70 ° W.

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

S22 | S23
1919

56.00 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

80.00 Wash, 10 lks. wide, 1 ft. deep, course W.

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

T6S | R12E
S15 | S14
S22 | S23
1919

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, rolling.

Soil, sandy clay, 3rd rate; decomposed granite, 4th rate.

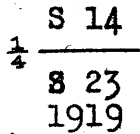
Undergrowth, dense scrub mesquite and palo verde, catclaw,

18 Subdivision lines of Township 6 South, Range 12 East.

Chains.

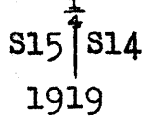
greasewood, ocotilla and cholla and sahuaro cactus.
Timber, none.

40.00 S. 89° 57' E., on random line, bet. secs. 14 and 23.
 79.84 Set temp. 1/4 sec. cor.
 Intersect N. and S. line, 21 lks. S. of the cor. of secs. 13, 14, 23 and 24.
 Thence,
 3.45 S. 89° 54' W., on true line, bet. secs. 14 and 23.
 10.15 Over rolling land, thru. dense undergrowth.
 39.92 Wash, 30 lks. wide, 1 ft. deep, course N. 60° W.
 Dim road, brs. S. 20° E. and N. 20° W.
 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

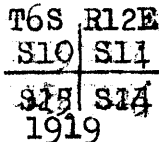


55.35 Raise mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 61.45 Wash, 300 lks. wide, 8 ft. deep, course N.
 73.85 Wash, 80 lks. wide, 2 ft. deep, course N. 5° W.
 Bend in same wash, 80 lks. wide, 2 ft. deep, from S. 85° W., course SE.
 79.84 The cor. of secs. 14, 15, 22 and 23.
 Land, rolling.
 Soil, sandy clay and granite formation, 3rd and 4th rate,
 Undergrowth, mesquite, palo verde, catclaw, ocotilla, yucca and cholla cactus. No timber.

2.10 N. 0° 1' W., bet. secs. 14 and 15.
 16.60 Over rolling land, thru. dense undergrowth.
 40.00 Wash, 15 lks. wide, 1 ft. deep, course N. 85° W.
 Dim road, brs. N. 60° W. and S. 60° 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



58.60 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 61.80 Wash, 10 lks. wide, 1 ft. deep, course N. 30° W.
 80.00 Wash, 25 lks. wide, 1 ft. deep, course N. 45° W.
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, with brass cap, marked



Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling.
 Soil, clay and granite, and quartzite formation, 4th rate.
 Undergrowth, dense scrub mesquite and palo verde, catclaw, yucca and cholla and sahuaro cactus.
 Timber, none.

40.00 N. 89° 54' E., on random line bet. secs. 11 and 14.
 79.96 Set temp. 1/4 sec. cor.
 Intersect N. and S. line, 16 lks. N. of the cor. of secs. 11, 12, 13 and 14.
 Thence,
 21.90 N. 89° 59' W., on true line, bet. secs. 11 and 14.
 39.98 Over rolling land, thru. dense undergrowth.
 Wash, 20 lks. wide, 1 ft. deep, course N. 60° W.
 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

117

Chains.

$\frac{1}{4}$ $\frac{S 11}{S 14}$
1919

51.00 Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
Wash, 100 lks. wide, 4 ft. deep, course N. 30° W.
55.90 Wash, 300 lks. wide, 8 ft. deep, course N. 20° W.
68.50 Wash, 20 lks. wide, 2 ft. deep, course N.
79.96 The cor. of secs. 10, 11, 14 and 15.
Land, rolling.
Soil, sandy, clay and granite formation, 3rd and 4th rate,
Undergrowth, dense scrub mesquite and palo verde, cat-
claw, ocotilla, yucca and cholla cactus.
No timber.

28.75 N. 0° 1' W., bet. secs. 10 and 11.
Over rolling land, thru. dense undergrowth.
40.00 Wash, 300 lks. wide, 4 ft. deep, course N. 85° W.
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

$\frac{1}{4}$
S10 | S11
1919

67.00 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
75.00 Wash, 10 lks. wide, 1 ft. deep, course S. 60° W.
80.00 Road brs. N. 85° W. and S. 85° E.
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
the ground, for cor. of secs. 2, 3, 10 and 11, with brass
cap, marked

To S R12E
S 3 | S 2
S10 | S11
1919

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

40.00 S. 89° 59' E., on random line, bet. secs. 2 and 11.
80.04 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 4 lks. S. of the cor. of secs. 1,
2, 11 and 12.

Thence,
S. 89° 59' W. on true line, bet. secs. 2 and 11.
14.50 Over rolling land, thru. dense undergrowth.
40.02 Wash, 30 lks. wide, 2 ft. deep, course N. 70° W.
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

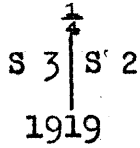
$\frac{1}{4}$ $\frac{S 2}{S 11}$
1919

71.20 Dig pits, 18x18x12 ins. E. and W of post, 3 ft. dist.
80.04 Wash, 15 lks. wide, 2 ft. deep, course N. 10° E.
The cor. of secs. 2, 3, 10 and 11.
Land, rolling.
Soil, sandy clay and stony granite formation, 3rd and 4th
rate.
Undergrowth, dense scrub mesquite, catsclaw, yucca, and
cholla cactus.
Timber, none.

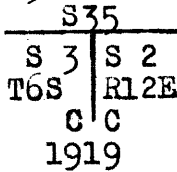
20 Subdivision lines of Township 6 South, Range 12 East.

Chains.

- 18.00 N.0°1'W., on true line, bet. secs. 2 and 3.
Over rolling land, thru. dense undergrowth.
- 23.90 Wash, 30 lks. wide, 2 ft. deep, course N.40°W.
- 36.10 Wash, 75 lks. wide, 4 ft. deep, course N. 85° W.
- 40.00 Florence-Winkelman road, brs. N. 70°W. and S.70°E.
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.



- 68.26 Dig pits, 18x18x12 ins., N. and S of post, 3 ft. dist.
Intersect the N. bdy. of Tp. (1st Standard Parallel South)
at a point, 7.73 chs. west from the reestablished
standard cor. of secs. 35 and 36, T.5 S., R.12 E., herein-
before described.
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. 2 and 3, with
brass cap, marked T5S. R12E

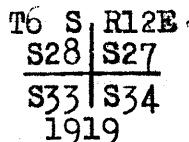


Dig pits, 24x18x12 ins., crosswise on each line, E. and W.
3 ft., and S. of cor. 7 ft. dist.
Land, rolling.
Soil, sandy clay and stony granite formation, 3rd rate.
Undergrowth, dense mesquite and palo verde, catclaw, yucca
and cholla cactus.
No timber.

- 4.66 From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of
the Tp., described in Book "J,"
N.0°2'W., bet. secs. 33 and 34.
Over mountainous land, thru. dense undergrowth.
- 5.54 Wash, 80 lks. wide, course SW.
Road brs. NE. and SW. "96 Ranch to Florence."
Ascend 50 ft. to
Bench, brs. E. and W.
- 15.50 Shallow wash, course S.80°E. Ascend 250 ft., over S. slope.
- 34.50 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, in
crèvice of two large boulders on each side, for $\frac{1}{4}$ sec.
40.00 cor., with brass cap, marked



- 59.00 Raise a mound of stone, 3 $\frac{1}{2}$ ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.
- 72.00 Shallow wash, 5 lks. wide, course S.10° W.
Main ridge, brs. NE. and SW.; descend 125 ft., over N. slope
to cor.
- 78.14 Rocky gully, 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. 27, 28, 33 and 34, with
brass cap, marked



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

Subdivision lines of Township 6 South, Range 12 East. 21

Chains.

Land, rough mountainous, with boulder covered slopes. Soil, decomposed granite formation, 3rd and 4th rate. Undergrowth, dense oak brush, broom weed, catclaw, ocotilla, and sahuaro cactus. Timber, scattering small mesquite and ironwood. Scattering native grass.

40.00
79.80

N. 89° 54' E., on random line, bet. secs. 27 and 34. Set temp. 1/4 sec. cor. Intersect N. and S. line, 23 lks. S. of the cor. of secs. 26, 27, 34 and 35.

13.00
25.00
34.98
39.90

Thence, S. 89° 44' W., on true line, bet. secs. 27 and 34. Over mountainous land, thru. dense undergrowth and large boulders. Ascend 115 ft., over SE. slope. Ridge, brs. NE. and S. 70° W.; descend 34 ft., over NW. slope. Ascend 520 ft., over E. slope. Windmill belonging to "O Ranch" brs. S. 3° 10' E. Set an iron post 3 ft. long, 1 in. in diam., 12 ins. in the ground, and raise a mound of stone, 3 ft. base, 1 1/2 ft. high, around same, for 1/4 sec. cor., with brass cap, marked.

1/4 S 27

S 34
1919

50.70
79.80

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Top of ridge, brs. NE. and SW.; descend 422 ft. to cor. The cor. of secs. 27, 28, 33 and 34. Land, rolling. Soil, granite formation, 4th rate. Undergrowth, dense mesquite, catclaw, and heavy sahuaro cactus. No timber.

2.50
4.38
11.00
20.70
30.70
40.00

N. 0° 2' W., bet. secs. 27 and 28. Over rough mountainous land, thru. dense undergrowth. Spur, slopes W.; descend 63 ft., over N. slope. Rocky gulch, 10 lks. wide, course S. 80° W.; ascend 73 ft. Spur, slopes S. 80° W.; descend 53 ft., over N. slope. Rocky drain, course S. 20° W. Spur, slopes W.; descend 132 ft., over N. slope. Set an iron post, 3 ft. long, 1 in. in diam., on bed rock, and raise a mound of stone, 5 ft. base, 3 ft. high, around same, for 1/4 sec. cor., with brass cap, marked

1/4 S 28 | S 27

1919

45.75

and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Gulch, 30 lks. wide, 15 ft. deep, course W.; ascend 70 ft. over S. slope.

61.50
67.30
77.46
80.00

Spur, slopes S. 70° W.; descend 118 ft., over NW. slope. Rocky drain, course SW., 10 lks. wide; ascend 309 ft. Top of hill, brs. E. and W.; descend 52 ft. to Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground, and raise a mound of stone, 3 ft. base, 2 ft. high, around same, for cor. of secs. 21, 22, 27 and 28, with brass cap, marked

22 Subdivision lines of Township 6 South, Range 12 East.

Chains.

T6S	R12E
S21	S22
S28	S27
1919	

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rough, mountainous.
 Soil, rocky, decomposed granite, 4th rate.
 Undergrowth, dense scrub palo verde, ocotilla, catclaw and
 sahuaro cactus.
 Timber, none. Scattering native grass.

40.00 N. 89° 44' E., on random line, bet. secs. 22 and 27.
 80.00 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 14 lks. N. of the cor. of secs. 22,
 23, 26 and 27.

Thence,
 S 89° 50' W., on true line, bet. secs. 22 and 27.
 Over heavily rolling land, thru. dense undergrowth.
 33.10 Low spur, slopes N. 10° E.

40.00 Ascend 487 ft., over E. slope to sec. cor.
 Set an iron post 3 ft. long, 1 in. in diam., 20 ins. in
 the ground, and raise a mound of stone, 2 ft. base, 1
 ft. high, around same, for $\frac{1}{4}$ sec. cor., with brass cap,
 marked

S 22
$\frac{1}{4}$
S 27
1919

43.15 Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 66.50 Shallow wash, 10 lks. wide, course N.
 80.00 Head of wash, course NW.
 The cor. of secs. 21, 22, 27 and 28.
 Land, W. half, rough, mountainous; E. half, rolling.
 Soil, rocky decomposed granite, and mixture of sand and
 granite, 3rd and 4th rate.
 Undergrowth, dense oak brush, buck brush, palo verde, cat-
 claw, mesquite, ocotilla, tumble weed, and sahuaro cactus.
 Timber, none. Grass very scattering.

21.90 N. 0° 2' W., bet. secs. 21 and 22.
 40.00 Over mountainous land, thru. dense undergrowth.
 Descend 307 ft., over N. slope.
 Rocky drain, course NE.; continue descent, 70 ft.
 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

S21	S22
$\frac{1}{4}$	
1919	

50.00 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 60.00 Over rolling desert.
 80.00 Wash, 30 lks. wide, course NW.
 Wash, 15 lks. wide, course NW.
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the
 ground, for cor. of secs. 15, 16, 21 and 22, with brass
 cap, marked

T6S	R12E
S16	S15
S21	S22
1919	

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rough mountainous (S. 20.00 chs.); rolling, N. 60.00
 chs.
 Soil, disintegrated granite and sand, 3rd rate.
 Undergrowth, dense catclaw, greasewood, oak brush, buck brush,
 ocotilla, palo verde, tumble weed and cacti.
 Grass, very scattering. Timber, none.

Subdivision lines of Township 6 South, Range 12 East.

Chains.

40.00 N. 89°50'E., on random line, bet. secs. 15 and 22.
 Set temp. $\frac{1}{4}$ sec. cor.

80.01 Intersect N. and S. line, 4 lks. S. of the cor. of secs. 14, 15, 22 and 23.

Thence,
 S. 89°48'W., on true line, bet. secs. 15 and 22.
 Over rolling land, thru dense undergrowth.

17.80 Wash, 10 lks. wide, course N.

33.40 Wash, 60 lks. wide, course NW.

40.00 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap, marked

S 15
 $\frac{1}{4}$
 S 22
 1919

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

50.00 Low ridge, brs. N. and S.

66.30 Wash, 20 lks. wide, course N.

74.80 Wash, 10 lks. wide, course N.

80.01 The cor. of secs. 15, 16, 21 and 22.
 Land, rolling.
 Soil, decomposed granite on surface, and a mixture of sand and granite for subsoil, about 6 ft. to bed rock.
 Undergrowth, dense greasewood, catclaw, mesquite, broom weed and cholla cactus. No timber.

N. 0°2'W., bet. secs. 15 and 16.
 Over rolling land, thru dense undergrowth.

19.00 A knoll, 25 ft. high, 6 chs. long, brs. E. and W.

22.93 Wash, 10 lks. wide, course NE.

37.50 Enter wash, 40 lks. wide, from SE., and follow N. along same.

40.00 True point for $\frac{1}{4}$ sec. cor. falls in same wash, 40 lks. wide, course N.

40.30 Leave wash, which turns to course N. 30°W.

40.40 Set an iron post 3 ft. long, 1 in. in diam., on bed rock, and raise a mound of stone, 5 ft. base, 2 ft. high, around same, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap, marked

S16 | S15
 W | C
 1919

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

62.39 Wash, 10 lks. wide, course W.

68.70 Dim. road brs. NE. and SW.

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

T6S, R12E
 S 9 | S10
 S16 | S15
 1919

Raise a mound of stone, 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling, Soil, disintegrated granite formation on surface, & subsoil, sandy mixture, 3rd and 3th rate.
 Undergrowth, dense catclaw, scrub palo verde, and mesquite, and cholla cactus.
 Timber, scattering small mesquite.

N. 89°48'E., on random line, bet. secs. 10 and 15.
 Set temp. $\frac{1}{4}$ sec. cor.

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

79.86 Thence, S. 89°50'W., on true line, bet. secs. 10 and 15.
 Over rolling desert land, thru dense undergrowth.

8.05 Wash, 10 lks. wide, course NW.

20.05 Wash, 10 lks. wide, 3 ft. deep, course N.

35.75 Wash, 50 lks. wide, 7 ft. deep, course N. 10°W.

37.65 Granite boulder, 10 ft. E. and W., and 12 ft. N. and S., 6 ft. high on line.

24 Subdivision lines of Township 6 South, Range 12 East.

Chains.	Trail, brs. N. and S.
38.55	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
39.93	$\frac{1}{4}$ S 10 <hr style="width: 50px; margin: auto;"/> S 15 1919
52.78	Raise mound of stone, 3 ft. base, 2 ft. high, N. of cor.
73.30	Wash, 30 lks. wide, course N.
73.76	Dim road, brs. N. and S.
79.86	Wash, 10 lks. wide, course N.
	The cor. of secs. 9, 10, 15 and 16.
	Land, rolling. Soil, disintegrated granite, 3rd and 4th rate.
	Undergrowth, dense catclaw, buck brush, scrub palo verde, and cholla cactus.
	Timber, none; grass, very scattering.

40.00	N. $0^{\circ}2'W.$, bet. secs. 9 and 10.
	Over rolling land, thru. dense undergrowth.
	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 9 S 10 <hr style="width: 50px; margin: auto;"/> 1919.
49.50	Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
58.75	Wash, 30 lks. wide, 2 ft. deep, course N. $20^{\circ}E.$
80.00	Ravine, 100 lks. wide, 30 ft. deep, course N. $80^{\circ}E.$
	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10; with brass cap, marked
	T6S R12E S 4 S 3 S 9 S 10 <hr style="width: 50px; margin: auto;"/> 1919.
	Dig pits, 18x18x12 ins., in each sec. $5\frac{1}{2}$ ft. dist.
	Land, rolling. Soil, rocky, granite formation, 4th rate.
	Undergrowth, dense scrub palo verde and mesquite, greasewood, catclaw and cholla cactus.
	Timber, none.

40.00	N. $89^{\circ}50'E.$, on random line, bet. secs. 3 and 10.
79.85	Set temp. $\frac{1}{4}$ sec. cor.
	Intersect N. and S. line, 14 lks. N. of the cor. of secs. 2, 3, 10 and 11.
	Thence,
	S. $89^{\circ}56'W.$, on true line, bet. secs. 3 and 10.
	Over rolling land, thru. dense undergrowth.
9.00	Road brs. N. $70^{\circ}W.$ and S. $40^{\circ}E.$
39.92 $\frac{1}{2}$	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 3 <hr style="width: 50px; margin: auto;"/> S 10 1919
41.76	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Enter dense growth of mesquite and catclaw brs. N. $60^{\circ}W.$ and S. $60^{\circ}E.$
48.00	Leave dense undergrowth, brs. N. $70^{\circ}W.$ and S. $70^{\circ}E.$
48.56	Main wash, 400 lks. wide, 5 ft. deep, course N. $60^{\circ}W.$
62.64	Wash, 50 lks. wide, 3 ft. deep, course N.
79.85	The cor. of secs. 3, 4, 9 and 10.
	Land, rolling and rocky.
	Soil, decomposed granite and quartz formation, 4th rate.
	Undergrowth, dense scrub mesquite, catclaw, palo verde, and cholla cactus.
	No timber.

Subdivision lines of Township 6 South, Range 12 East. 25

Chains.

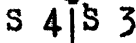
24.00 N.0°2'W., on true line, bet. secs. 3 and 4.
Over rolling land, thru. dense undergrowth.
Enter dense growth of mesquite and catclaw, brs.NW. and SE.

24.81 Enter wash, bottom, brs.NW. and SE.

33.06 Channel of wash, 300 lks.wide, 5 ft.deep, course N.40°W.

34.26 Leave wash, bottom land, brs.NW. and SE.

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



1919

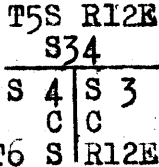
42.00 Dig pits, 18x18x12 ins., N.and S.of post, 3 ft. dist.

51.10 Leave dense mesquite and catclaw, brs.N.60°W. and S.60°E.

68.65 Road, brs.N.20°W. and S.40°E.

Intersect the N. bdy.of Tp.(1st Std.Par.S.)at a point 7.64 chs.W.from the reestablished std.cor.of secs.34 and 35, T.5 S., R.12 E., hereinbefore described.

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.3 and 4, with brass cap, marked



1919

Dig pits, 24x18x12 ins., crosswise on line E.and W.3 ft. dist., and S.7 ft.dist.

Land, rolling and rocky.

Soil, red clay and granite formation, 3rd and 4th rate.

Undergrowth, dense scrub mesquite, catclaw, palo verde and scattering cacti.

Timber, none.

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

N.0°2'W., bet.secs. 32 and 33.

Over hilly and broken land, thru. dense undergrowth.

10.00 Wash, 150 lks., 3 ft.deep, course N.85°W.

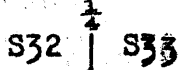
13.50 Fence brs.W. and N.50°E.

15.00 Ascend 170 ft., over SE.slope.

34.31 Spur, slopes N.80°E.; descend 100 ft., over NW.slo;e.

39.14 Foot of slope.

40.00 Set an iron post, 3 ft.long, 1 in. in diam., 12 ins. in the ground, and raise a mound of stone, 3 ft. base, 18 ins.high, around same, for 1/4 sec.cor., with brass cap, marked



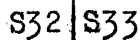
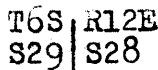
1919

42.10 Raise a mound of stone, 3 ft. base, 2 ft.high, W.of cor.

Draw, 100 lks.wide, course W.; ascend 60 ft., over S.slope.

72.41 Top of ridge, brs.S.10°W.and NE.; descend 45 ft.to cor.

80.00 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



1919

Raise a mound of stone, 3 ft.base, 2 ft.high, W.of cor. Land, hilly and broken.

Soil, sandy clay and granite formation, 3rd and 4th rate.

Undergrowth, dense scrub mesquite, palo verde, greasewood and cholla cactus. No timber.

N.89°54'E., on random line, bet. secs.28 and 33.

26 Subdivision lines of Township 6 South, Range 12 East.

Chains.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.30 Intersect N. and S. line, 16 lks. N. of the cor. of secs. 27, 28, 33 and 34.
 Thence, N. $89^{\circ}59'$ W., on true line, bet. secs. 28 and 33.
 Over mountainous land, thru. dense undergrowth.
 Descend 200 ft. over W. slope.
 8:87 Head of ravine, course N. 85° W., continue descent.
 15.39 Same ravine, course W.; thence follow along same.
 24.75 Leave ravine, which turns to SW.
 36.00 Foot of slope, brs. N. and S.; thence over broken W. slope.
 40.15 Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground, and raise a mound of stone, 2 ft. base, 14 ins. high, around same, for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$ S 28
 S 33
 1919

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Gulch, 30 lks. wide, 5 ft. deep, course S. 20° E.
 48.96 Wash, 10 lks. wide, 1 ft. deep, course S.; ascend 50 ft.
 57.30 Top of ridge, brs. N. and S.; descend 85 ft., over W. slope.
 62.99 Five-strand wire fence, brs. N. and S.
 68.00 The cor. of secs. 28, 29, 32 and 33.
 80.30 Land, mountainous.
 Soil, granite formation, 4th rate.
 Undergrowth, dense scrub palo verde and mesquite, catclaw, greasewood, ocotilla, and scattering sahuaro cactus.
 No timber.

N. $0^{\circ}2'$ W., bet. secs. 28 and 29.
 Over hilly and broken land, thru. dense undergrowth.
 3.30 A 5-wire fence, brs. E. and W.
 13.00 Ravine, 100 lks. wide, 40 ft. deep, course W.
 21.50 Ravine, 200 lks. wide, 40 ft. deep, course W.
 24.82 End of spur, slopes W.; descend 70 ft.
 32.85 Foot of hill, brs. NW. and SE.; ascend 60 ft.
 39.26 Top of hill, brs. E. and W.; descend 65 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, and raise a mound of stone, 4 ft. base, 2 ft. high, around same, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S29 | S28.
 1919

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 51.20 Foot of ridge, brs. NW. and SE.
 51.40 Ravine, 200 lks. wide, 50 ft. deep, course NW.
 55.00 Gulch, 30 lks. wide, 3 ft. deep, course S. 30° W.
 72.90 Wash, 30 lks. wide, 2 ft. deep, course W.
 74.40 Wash, 30 lks. wide, 2 ft. deep, course S, 30° W.
 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, with brass cap, marked

T6S, R12E.
 S20 | S21
 S29 | S28
 1919

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, hilly and broken.
 Soil, red clay and decomposed granite formation, 4th rate.
 Undergrowth, dense scrub mesquite, greasewood, scrub palo verde and sahuaro cactus.
 Timber, none.

Subdivision lines of Township 6 South, Range 12 East. 27

Chains. S.89°59'E., on random line, bet. secs.21 and 28.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.30 Intersect N. and S. line, 4 lks. N. of the cor. of secs. 21, 22, 27 and 28.
 Thence,
 N.89°57'W., on true line, bet. secs.21 and 28.
 Over mountainous land, thru. dense undergrowth.
 Descend 500 ft., over W. slope.
 26.30 Head of ravine, 100 lks. wide, 10 ft. deep, course N.85°W.
 35.70 Foot of hill, brs. N. and S.
 40.15 Set an iron post 3 ft. long, 1 in. in diam., 16 ins. in the ground, and raise a mound of stone, 2 ft. base, 16 ins. high around same, for $\frac{1}{4}$ sec. cor., with brass cap, marked

	S 21	
$\frac{1}{4}$	—	
	S 28	
	1919	

43.80 Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Top of ridge, brs. S.30°W. and N.30°E.; descend 221 ft. over W. slope.
 61.10 Ravine, 200 lks. wide, 50 ft. deep, course S.20°W.; ascend 30 ft.
 64.40 Top of spur, slopes S.10°W.; descend 61 ft. over W. slope.
 77.90 Wash, 30 lks. wide, 2 ft. deep, course S.30°W.
 80.30 The cor. of secs. 20, 21, 28 and 29.
 Land, mountainous and rolling.
 Soil, decomposed granite formation, 4th rate.
 Undergrowth, dense scrub mesquite, ocotilla, palo verde and sahuaro cactus.
 Timber, none.

40.00 N.0°2'W., bet. secs. 20 and 21.
 Over rolling land, thru. dense undergrowth.
 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

	$\frac{1}{4}$	
	S20 S21	
	1919	

80.00 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground, and raise a mound of stone, 4 ft. base, 18 ins. high, around same, for cor. of secs. 16, 17, 20 and 21, with brass cap, marked

T6S	R12E
S17	S16
S20	S21
1919	

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling and rocky.
 Soil, decomposed granite formation, 4th rate.
 Undergrowth, dense scrub palo verde, ocotilla, scrub mesquite and sahuaro cactus.
 Timber, none.

40.00 S.89°57'E., on random line, bet. secs.16 and 21.
 80.30 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect 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, thru. dense undergrowth.

Subdivision lines of Township 6 South, Range 12 East.

Chains.

25.00 Ravine, 100 lks.wide, 15 ft. deep, course N.10°W.
 39.80 Gulch, 50 lks.wide, 15 feet deep, course N.40°W.
 40.15 Set an iron post 3 ft.long, 1 in. in diam., 18 ins. in
 the ground, and raise a mound of stone, 2 ft.base, 10 ins
 high, around same, for 1/4 sec.cor., with brass cap, marked

S 16
 1/4
 S 21
 1919

57.00 Raise a mound of stone, 3 ft.base, 2 ft.high, N.of cor.
 61.30 Wash, 10 lks.wide, 1 ft. deep, course N.
 73.85 Head of wash, 20 lks.wide, 1 ft. deep, course N.20°W.
 76.50 Low ridge, brs.W. and S.30°E.
 80.30 Ravine, 200 lks.wide, 40 ft. deep, course S.40°W.
 The cor.of secs.16, 17, 20 and 21.
 Land, rolling and broken.
 Soil, decomposed granite, 4th rate.
 Undergrowth, dense scrub palo verde and mesquite, catclaw,
 ocotilla and sahuaro cactus.
 No timber.

3.73 N.0° 2' W., bet. secs. 16 and 17.
 Over rolling land, thru. dense undergrowth.
 Top of low ridge, brs.N.10°W. and S.30°E.; descend 110 ft.
 over N.slope.
 16.55 Head of ravine, 200 lks.wide, 30 ft. deep, course N.40°W.
 21.50 Same ravine, 200 lks.wide, 30 ft. deep, 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

1/4
 S17 | S16
 1919

41.55 Raise a mound of stone, 3 ft.base, 2 ft.high, W.of cor.
 62.88 Ravine, 400 lks.wide, 60 ft.deep, course N.70°E.
 67.08 Road brs.S.70°E. and N.70°W.
 80.00 Wash, 200 lks.wide, 3 ft. deep, course N.70°W.
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins.
 in the ground, for cor.of secs.8, 9, 16 and 17, with
 brass cap, marked

T6S | R12E
 S 8 | S 9
 S17 | S16
 1919

Raise a mound of stone, 3 ft. base, 2 ft. high, W.of cor.
 Land, hilly and rocky.
 Soil, decomposed granite and quartz, 4th rate.
 Undergrowth, dense scrub palo verde, ocotilla, catclaw and
 sahuaro cactus.
 Timber, none.

40.00 S, 39°57'E., on random line, bet. secs.9 and 16.
 Set temp. 1/4 sec.cor.
 80.32 Intersect N. and S. line, 7 lks.N.of the cor. of secs.
 9, 10, 15 and 16.
 Thence,
 N. 89°54'W., on true line, bet. secs. 9 and 16.

71.00 Intersect N. and S. line, 7 lks.N.of the cor. of secs.
 9, 10, 15 and 16.
 Thence,
 N. 89°54'W., on true line, bet. secs. 9 and 16.

Subdivision lines of Township 6 South, Range 12 East 29

Chains.

Over rolling land, thru. dense undergrowth.

16.30 Wash, 10 lks. wide, 1 ft. deep, course NE.

39.30 Top of low spur, slopes NE.

40.16 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

$$\begin{array}{r} S \ 9 \\ \frac{1}{4} \\ \hline S \ 16 \\ 1919 \end{array}$$

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

48.84 Head of ravine, 200 lks. wide, 25 ft. deep, course N. 40° E.

53.84 Top of low ridge, brs. N. 70° W. and S. 50° E.

68.60 Top of low spur, slopes S.

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

Land, hilly and rolling.

Soil, decomposed granite and quartz, 4th rate.

Undergrowth, dense scrub palo verde, ocotilla, mesquite, catclaw and sahuara cactus.

Timber, none.

N. 0° 2' W. bet. secs. 8 and 9.

Over rolling land, thru. dense undergrowth.

Ascend 50 ft., over S. slope.

2.40 Head of ravine, 100 lks. wide, 30 ft. deep, course S. 15° W.

8.40 Top of ridge, brs. W. and S. 40° E.; descend 85 ft., over N. slope.

18.11 Foot of ridge, brs. E. and S. 40° W.; thence across rolling land.

30.40 Wash, 50 lks. wide, 3 ft. deep, course S. 70° 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

$$\begin{array}{r} \frac{1}{4} \\ S \ 8 \ | \ S \ 9 \\ \hline 1919 \end{array}$$

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

65.18 Top of low ridge, brs. E. and W., 65 ft. high.

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

$$\begin{array}{r} T6S \ R12E \\ S \ 5 \ | \ S \ 4 \\ \hline S \ 8 \ | \ S \ 9 \\ 1919 \end{array}$$

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

Land, rolling and broken.

Soil, decomposed granite and quartz formation, 3rd and 4th rate.

Undergrowth, dense scrub palo verde and mesquite, catclaw and sahuara cactus.

Timber, none.

S. 89° 54' E., on random line, bet. secs. 4 and 9.

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

80.02 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 3, 4, 9 and 10.

Thence,

N. 89° 57' W., on true line, bet. secs. 4 and 9.

Over rolling land, thru. dense undergrowth.

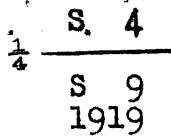
19.90 Wash, 20 lks. wide, 1 ft. deep, course N. 40° E.

25.90 Ascend 90 ft., over E. slope.

30 Subdivision lines of Township 6 South, Range 12 East.

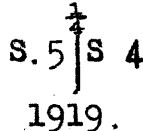
Chains.

30.00 Top of hill, brs. N. and S.; descend 85 ft., over W. slope.
 40.01 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

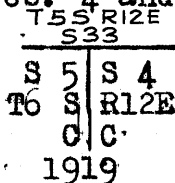


66.00 Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 80.02 Huge granite boulder, 20x12 ft., 8 ft. high, N. of line, 10 ft.
 The cor. of secs. 4, 5, 8 and 9.
 Land, rolling and rocky.
 Soil, sandy clay and rocky granite formation, 3rd and 4th rate.
 Undergrowth, dense scrub mesquite and palo verde, catclaw and cholla cactus. Timber, none.

23.00 N. 0° 2' W., on true line, bet. secs. 4 and 5.
 Over rolling land, thru. dense undergrowth,
 40.00 Head of wash, 10 lks. wide, 1 ft. deep, course N. 85° E.
 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

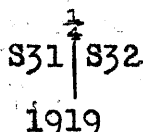


41.10 Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.
 Wash, 10 lks. wide, 1 ft. deep, course N. 85° E.
 54.38 Wash, 30 lks. wide, 2 ft. deep, course E.
 68.44 Intersect the N. bdy. of Tp. (1st Standard Parallel S.), at a point 7.70 chs. W. of the reestablished standard cor. of secs. 33 and 34, T. 5 S., R. 12 E., hereinbefore described.
 At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground, and raise a mound of stone, 2 ft. base, 1 ft. high, around same, for closing cor. of secs. 4 and 5, with brass cap, marked



Raise a mound of stone, 4 ft. base, 3 ft. high, S. of cor.
 Land, rolling and rocky.
 Soil, granite formation, 4th rate.
 Undergrowth, dense scrub mesquite and palo verde, catclaw and cholla cactus. No timber.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the township, described in Book "J,"
 N. 0° 3' W., bet. secs. 31 and 32.
 Over rolling land, thru. dense undergrowth.
 12.10 Road brs. S. 40° E. and N. 70° W.
 13.10 Wash, 15 lks. wide, 1 ft. deep, course S. 70° W.
 25.50 Wash, 10 lks. wide, 1 ft. deep, course N. 85° 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



Subdivision of T. 6 S. R. 12 E.

Chains.
 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 40.50 Wash, 40 lks. wide, 3 ft. deep, course S. 85° W.
 52.69 Head of wash, 15 lks. wide, 1 ft. deep, course W.
 62.28 Wash, 200 lks. wide, 5 ft. deep, course N. 85° W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., on bed rock, and raise a mound of stone, 5 ft. base, 3 ft. high, around same, for cor. of secs. 29, 30, 31 and 32, with brass cap marked.

T 6S	R12E
S 30	S 29
S 31	S 32
1919	

. raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling.
 Soil, rocky decomposed granite formation, 4th rate.
 Undergrowth, ~~dense scrub mesquite, catclaw, palo verde and cholla~~
 cactus.
 Timber, none.

 N. 89° 54' E., on random line bet. secs. 29 and 32.
 40.00 Set temp. 1/4 sec. cor.
 80.10 Intersect N. and S. line, 14 lks. S. of the cor. of secs. 28, 29, 32 and 33.
 Thence
 S. 89° 48' W., on true line bet. secs. 29 and 32.
 Over rolling land; thru ~~dense~~ undergrowth.
 1.90 Ravine, 100 lks. wide, 30 ft. deep, course S. 40° W.
 10.05 Ravine, 40 lks. wide, 30 ft. deep, course S. 60° W/
 11.10 A 5 wire fence, bears N. 60° E. and S. 60° W.
 15.00 Top of ridge, bears NE. and SW., 65 ft. high.
 37.20 Wash, 15 lks. wide, 1 ft. deep, course S. 40° W.
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, and raise a mound of stone, 3 ft. base, 20 ins. around same, for 1/4 sec. cor., with brass cap marked.

S 29
1/4
S 32
1919

. raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 46.05 Top of hill, bears N. and S., 50 ft. high.
 51.20 Wash, 10 lks. wide, 1 ft. deep, course S. 40° W.
 60.10 Head of wash, 10 lks. wide, 1 ft. deep, course S. 40° W.
 80.10 The cor. of secs. 29, 30, 31 and 32.
 Land, rolling.
 Soil, decomposed granite formation, 4th rate.
 Undergrowth, ~~dense scrub, palo verde, acacia, mesquite, catclaw~~
 and cholla and sahuaro cactus.
 Timber, none.

 S. 89° 54' W., on random line bet. secs. 30 and 31.
 40.00 Set temp. 1/4 sec. cor.
 97.32 Intersect W. bdy of the Tp., 11 lks. N. of the cor. of secs. 25, 30, 31 and 36, hereinbefore described.
 Thence
 N. 89° 50' E., on true line bet. secs. 30 and 31.
 Over rolling land; thru ~~dense~~ undergrowth.
 32.52 Road, bears S. 60° E. and N. 60° W.
 57.32 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked.

S 30
1/4
S 31
1919

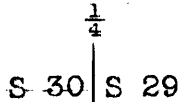
Subdivision of T. 6 S. R. 12 E.

32

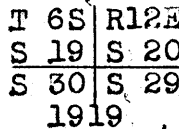
Chains.

72.32 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
 79.22 Bend in wash, from N. 85° E., course N. 85° W.
 79.22 Wash, 15 lks. wide, 1 ft. deep, course S. 60° W.
 92.32 Wash, 10 lks. wide, 1 ft. deep, course S. 70° W.
 97.32 The cor. of secs. 29, 30, 31 and 32.
 Land, rolling.
 Soil, sandy clay and granite formation, 3rd rate.
 Undergrowth, dense scrub, palo verde, mesquite, catalaw & cholla
 and sahuaro cactus.
 Timber, none.

N. 0° 3' W., bet. secs. 29 and 30.
 Over rolling land; thru dense undergrowth.
 15.60 Wash, 30 lks. wide, 2 ft. deep, course S. 70° W.
 36.00 Wash, 100 lks. wide, 5 ft. deep, course S. 85° 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 marked.

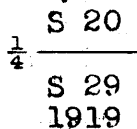


1919
 raise a mound of stone, 3 ft. base, 2 ft. high, W.
 of cor.
 56.63 Top of low ridge, bears E. and SW., 60 ft. high.
 76.80 Wash, 10 lks. wide, 1 ft. deep, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in
 the ground, and raise a mound of stone, 4 ft. base,
 2 ft. high, around same, for cor. of secs. 19, 20, 29 & 30 with brass
 cap marked.



raise a mound of stone, 3 ft. base, 2 ft. high, W.
 of cor.
 Land, rolling.
 Soil, decomposed granite and quartz formation, 4th rate.
 Undergrowth, dense scrub, palo verde, mesquite, ocotilla & cacti.
 Timber, none.

N. 89° 48' E., on random line bet. secs. 20 and 29.
 40.00 Set temp. 1/4 sec. cor.
 80.00 Intersect N. and S. line, 9 lks. S. of the cor. of secs.
 20, 21, 28 and 29.
 Thence
 S. 89° 44' W., on true line bet. secs. 20 and 29.
 Over rolling land; thru dense undergrowth.
 Asc. 150 ft. over SE. slope.
 11.65 Ridge, bears S. and N. 70° W., and desc. 123 ft. over
 W. slope.
 26.90 Wash, 15 lks. wide, 2 ft. deep, course S. 40° 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 marked.



1919
 raise a mound of stone, 3 ft. base, 2 ft. high, N.
 of cor.
 48.65 Wash, 15 lks. wide, 2 ft. deep, course S. 5° W., and asc.
 50 ft. along S. slope.
 51.90 Spur, slopes S., and desc. 40 ft.
 59.70 Head of wash, 10 lks. wide, 1 ft. deep, course S. 10° W.
 and asc. 50 ft.

Subdivision of T. 6 S. R. 12 E.

Chains.	
73.00	Top of ridge, bears N. and S., and desc. 75 ft. to cor.
80.00	The cor. of secs. 19, 20, 29 and 30.
	Land, broken and rolling.
	Soil, decomposed granite, formation, 4th rate, and cholla
	Undergrowth, dense saguaro palo verde, ocotilla, mesquite, and
	Soil cholla and saguaro cactus, formation, 4th rate.
	Timber, none.

	S. 89° 50' W., on random line bet. secs. 19 and 30.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
97.19	Intersect W. bdy. of the Tp., 7 lks. S. of the cor. of
	secs. 19, 24, 25 and 30, hereinbefore described.
	Thence
	N. 89° 53' E., on true line bet. secs. 19 and 30.
	Over rolling land; thru dense undergrowth.
13.79	Enter low land, bears N. 70° W. and S. 70° E.
17.10	Wash, 30 lks. wide, course S. 70° W.
32.30	Same wash, 30 lks. wide, course N. 70° W.
39.20	Leave bottom land, bears N. and S.
57.19	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in
	the ground, and raise a mound of stone, 4 ft. base,
	3 ft. high, around same, for $\frac{1}{4}$ sec. cor., with brass
	cap marked.
	S 19
	$\frac{1}{4}$
	S 30
	1919
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of
	cor.
67.19	Low spur, slopes S. 70° W., 46 ft. high.
82.19	Wash, 10 lks. wide, 3 ft. deep, course SW.
97.19	The cor. of secs. 19, 20, 29 and 30.
	Land, rolling desert foot hills.
	Soil, rocky and disintegrated granite on surface, and
	rocky subsoil to bed rock, 1 ft., 4th rate.
	Undergrowth, dense scrub palo verde, greasewood, catclaw,
	cacti, ocotilla, buck thorn and broomweed grass.
	Timber, none.
	Sparse grass.

	N. 0° 3' W., bet. secs. 19 and 20.
	Over rolling land; thru dense undergrowth.
.6.35	Wash, 10 lks. wide, course W.
20.20	Wash, 15 lks. wide, course S. 30° W., and asc. 114 ft.
	over SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
	the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.
	$\frac{1}{4}$
	S 19 S 20
	1919
	raise a mound of stone, 3 ft. base, 2 ft. high, W.
	of cor.
42.00	Low spur, slopes SW., continue asc. 26 ft.
47.50	Ridge, bears S. 80° W. and N. 80° E., and desc. 115 ft.
	over N. slope.
58.00	Wash, 20 lks. wide, 1 ft. deep, course W.
60.00	Wash, 20 lks. wide, 1 ft. deep, course SW.
65.00	Low spur, slopes, SW., 30 ft. high.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
	the ground, for cor. of secs. 17, 18, 19 and 20, with
	brass cap marked.
	T. 6S R12E
	S 18 S 17
	S 19 S 20
	1919
	raise a mound of stone, 3 ft. base, 2 ft. high, W.
	of cor.

Chains.

Land, rolling foot hills.
Soil, decomposed granite, on surface and a mixture of granite and sand for subsoil, 2nd and 3rd rate.
Undergrowth, ~~dense scrub~~ palo verde, ~~mesquite, cat claw,~~ ~~scrub mesquite, buck thorn,~~ and sahuaro cacti.
Timber, none.

N. 89° 44' E., on random line bet. secs. 17 and 20.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.00 Intersect ~~the corner of, secs. 16, 17, 20 and 21.~~ 16, 17, 20 and 21.
Thence
S. 89° 44' W., on true line bet. secs. 17 and 20.
Over rolling land; thru ~~dense~~ undergrowth.
Desc. 100 ft. over W. slope.
12.21 Wash, 20 lks. wide, 2 ft. deep, course S. 60° W.
22.00 Same wash, 20 lks. wide, 2 ft. deep, course N. 70° W..
35.03 Head of wash, 10 lks. wide, 1 ft. deep, course N. 30° W., and asc. 70 ft. over E. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.

S 17
 $\frac{1}{4}$

S 20
1919

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
40.50 Top of ridge, bears N. 60° W. and S. 70° E., and desc. 80 ft.
55.86 Wash, 10 lks. wide, 1 ft. deep, course N. 85° W.
80.00 The cor. of secs. 17, 18, 19 and 20.
Land, hilly and rolling.
Soil, sandy clay and rocky granite formation, 4th rate.
Undergrowth, ~~dense scrub~~ palo verde, mesquite, cat claw, ocotilla and sahuaro cactus.
Timber, none.

S. 89° 53' W., on random line bet. secs. 18 and 19.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
97.13 Intersect the W. bdy. of the Tp., 28 lks. S. of the cor. of secs. 13, 18, 19 and 24, hereinbefore described.
Thence
S. 89° 57' E., on true line bet. secs. 18 and 19.
Over rolling land; thru ~~dense~~ undergrowth.
5.83 Wash, 20 lks. wide, 3 ft. deep, course S. 80° W., and asc. 78 ft. over NW. slope.
20.33 Spur, N., and desc. 60 ft.
26.13 Wash, 60 lks. wide, from E., course N. 50° W.
27.43 Same wash, 60 lks. wide, course W.; strikes line at this point from SE.
57.13 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.

S 18

$\frac{1}{4}$
S 19
1919

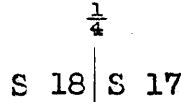
dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
61.93 Strike wash, 30 lks. wide, course SW., and follow along same.
65.63 Leave same wash, 30 lks. wide, course W., from SE.
70.13 Same wash, 30 lks. wide, 2 ft. deep, course S. 70° W.
97.13 The cor. of secs. 17, 18, 19 and 20.
Land, rolling foot hills.
Soil, disintegrated granite, 2nd rate.
Undergrowth, palo verde, cat claw, ^{scrub} mesquite, buck thorn, ~~dense scrub~~ scrub.

Chains.

greasewood, and cholla and sahuaro cactus.
Timber, none.

N. 0° 3' W., bet. secs. 17 and 18.
Over rolling foot hills; thru dense undergrowth.

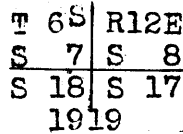
- 20.00 Wash, 20 lks. wide, course SW., and asc. 40 ft.
- 30.00 Main ridge, bears S. 70° W. and N. 70° E.
- 34.10 Head of shallow wash, course W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.



1919

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

- 47.63 Wash, 20 lks. wide, course S. 70° W., and asc. 47 ft.
- 53.00 Spur, slopes W., and desc. 47 ft.
- 61.56 Wash, 10 lks. wide, 2 ft. deep, course W.
- 70.00 Low spur, slopes W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with brass cap marked.



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

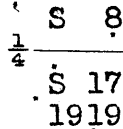
Land, rolling foot hills.
Spill, disintegrated granite on surface and sand mixed with granite for subsoil, 3rd and 4th rate.
Undergrowth, dense scrub palo verde, catclaw, scrub mesquite, greasewood and cholla and sahuaro cactus.
Timber, none.

N. 89° 44' E., on random line bet. secs. 8 and 17.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.06 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 8, 9, 16 and 17.

Thence
S. 89° 45' W., on true line bet. secs. 8 and 17.
Over rolling land; thru dense undergrowth.

- 1.85 Ravine, 40 lks. wide, 20 ft. deep, course S. 5° W
- 20.15 Road, bears N. 50° W. and S. 50° E.
- 22.00 Wash, 100 lks. wide, 3 ft. deep, course N. 70° W.
- 40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.



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

- 41.25 Wash, 10 lks. wide, 1 ft. deep, course N. 5° W.
- 60.00 Head of wash, 10 lks. wide, 1 ft. deep, course S. 60° W.
- 80.06 The cor. of secs. 7, 8, 17 and 18.

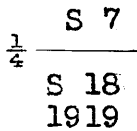
Land, rolling.
Soil, red clay and gravel, 4th rate.
Undergrowth, dense scrub, mesquite, catclaw, ocotilla, greasewood and cholla, and sahuaro cactus.
No timber.

N. 89° 57' W., on random line bet. secs. 7 and 18.

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

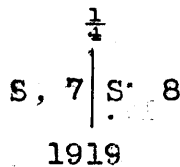
Chains.

97.07 Intersect W. bdy. of the Tp., 23 lks. N. of the cor. of secs. 7, 12, 13 and 18, hereinbefore described.
 Thence
 N. 89° 55' E., on true line bet. secs. 7 and 18.
 Over rolling land, thru dense undergrowth.
 8.50 Bend in wash, 60 lks. wide; 2½ ft. deep, from N. 80° E., course N. 80° W.
 12.70 Same wash; 60 lks. wide, 2½ ft. deep; N. 80° W.
 19.80 Same wash, 60 lks. wide, 2½ ft. deep, course SW.
 56.39 Wash, 20 lks. wide; course NW.
 57.07 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap marked.

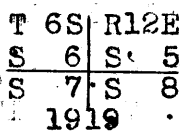


raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 62.00 Main wash, 50 lks. wide, course W.
 86.50 Wash, 10 lks. wide, course NW.
 97.07 The cor. of secs. 7, 8, 17 and 18.
 Land, rolling desert.
 Soil, mixture of sandy loam and decomposed granite, 3rd rate.
 Undergrowth, dense scrub palo verde, mesquite, buckthorn, broom weed and cholla cactus.
 Timber, none
 Grass, very scattering.

 N. 0° 3' W., bet. secs. 7 and 8.
 Over rolling land; thru dense undergrowth.
 11.00 Wash, 10 lks. wide, course W.
 14.00 Granite ledge, on line, extends 50 lks. E., 3 ft. high.
 18.90 Main wash, 50 lks. wide, 3 ft. deep, course S. 70° W., and asc. 80 ft. over S. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap marked.



A palo verde, 8 ins. diam., bears S. 34½° E.; 55 lks. dist., marked ¼ S 8 B T.
 A mesquite, 8 ins. diam., bears N. 52½° W., 35 lks. dist., marked ¼ S 7 B T.
 62.00 Low spur; slopes W.
 64.40 Wash, 5 lks. wide, 2 ft. deep, course N. 80° W.
 64.50 Old road, bears N. 80° W. and E.
 73.48 Main drain, 40 lks. wide, course S. 60° W.
 79.50 Low spur, slopes NW.,
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, with brass cap marked.



raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling foot hills.
 Soil, disintegrated granite, 3rd and 4th rate.
 Undergrowth, dense catclaw, cholla, palo verde, mesquite, and saluado cactus.
 Timber, none.

Subdivision lines of Township 6 South, Range 12 East. 37

Chains.

N.89°45'E., on random line, bet. secs.5 and 8.
 40.00 Set temp. $\frac{1}{4}$ sec.cor.
 79.98 Intersect the corner of secs. 4, 5, 8 and 9.
 Thence,
 S.89°45'W., on true line, bet.secs.5 and 8.
 Over rolling land, thru. dense undergrowth.
 9.00 Wash, 10 lks.wide, 1 ft. deep, course S.20° W.
 14.90 Wash, 10 lks.wide, 1 ft. course S.
 39.99 Set an iron post, 3 ft.long, 1 in. in diam., 18 ins. in
 the ground, and raise a mound of stone, 2 ft.base, 1 ft.
 high around same, for $\frac{1}{4}$ sec.cor., with brass cap,
 marked

$$\begin{array}{r} S \ 5 \\ \frac{1}{4} \\ \hline S \ 8 \\ 1919 \end{array}$$

44.70 Raise a mound of stone, 3 ft. base, 2 ft. high, N.of cor.
 Wash, 10 lks.wide, 1 ft. deep, course N.70° W.
 52.00 Same wash, 15 lks.wide, 1 ft. deep, course S.85°W.
 79.98 The cor.of secs.5,6,7 and 8.
 Land, rolling.
 Soil, sandy clay and rocky granite formation, 4th rate.
 Undergrowth, dense palo verde and mesquite, catclaw and
 cholla cactus.
 No timber.

S. 89°55' W., on random line, bet. secs.6 and 7.
 40.00 Set temp. $\frac{1}{4}$ sec.cor.
 97.01 Intersect the W. bdy.of the Tp., 5 lks.N.of the cor.of
 secs.1,6,7 and 12, hereinbefore described.
 Thence,
 N.89°53'E., on true line, bet. secs.6 and 7.
 Over rolling land, thru.dense undergrowth.
 52.01 Low spur, slopes S.80° E.
 57.01 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

$$\begin{array}{r} S \ 6 \\ \frac{1}{4} \\ \hline S \ 7 \\ 1919 \end{array}$$

69.00 Raise a mound of stone, 3 ft. base, 2 ft.high, N.of cor.
 Spur, slopes S.80°W., 40 ft.high.
 91.00 Wash, 5 lks.wide, course S. 30° W.
 94.50 Spur, slopes SW., 41 ft. high.
 97.01 The cor.of secs. 5,6, 7 and 8.
 Land, rolling foot hills.
 Soil, disintegrated granite and sand, 3rd and 4th rate.
 Undergrowth, dense cholla, catclaw, scrub palo verde and
 mesquite, buck thorn and sahuaro cactus.
 Timber, none.

N.0°3'W., on true line, bet. secs.5 and 6.
 Over rolling land, thru. dense undergrowth.
 6.10 Wash, 15 lks.wide, 4 ft. deep, course S.40°W.
 11.40 Wash, 15 lks.wide, 3 ft. deep, course S.50° 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

$$\begin{array}{r} \frac{1}{4} \\ S6 \ | \ S5 \\ \hline 1919 \end{array}$$

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

38 Subdivision lines of Township 6 South, Range 12 East.

Chains.

- 40.25 Wash, 15 lks. wide, 2 ft. deep, course W.; ascend 50 ft.
- 55.00 Road of ravine, 40 lks. wide, 20 ft. deep, course S. 30° E.
- 59.12 Top of ridge, brs. E. and W.; descend 65 ft. to cor.
- 68.91 Intersect the N. bdy. of Tp. (1st Standard Parallel South) at a point 7.60 chs. W. from reestablished standard cor. of secs. 32 and 33, T. 5 S., R. 12 E., hereinbefore described.

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. 5 and 6, with brass cap, marked

T5S R12E
 S32
 S 6 | S 5
 T6 S | R12E
 C | C
 1919

Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor. Land, rolling.

Soil, sandy clay and rocky granite formation, 3rd and 4th rate.

Undergrowth, dense scrub palo verde and mesquite, catclaw and cholla cactus.

Timber, none.

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

GENERAL DESCRIPTION.

LAND. The general drainage is to the west and northwest. The land is rolling, with hills in the south part of the township. The approximate elevation is 2500 feet.

SOIL. Rocky, disintegrated and decomposed granite on surface, and a mixture of sand and granite subsoil, 2nd, 3rd, and 4th rate, from 1 to 5 ft. to bed rock.

TIMBER. Scattering small mesquite and ironwood along large washes,

UNDERGROWTH: Palo verde, catclaw, yucca, ocotilla, sotos, mesquite, buck brush, dwarf oak, tumble weed and cholla and sahuaro cactus.

EVIDENCE OF MINERAL: None.

WATERING PLACES: Two windmills at the "Watton-Page Ranch" on N. bdy. of sec. 4, and at windmill at the "96 Ranch" in sec. 34.

SETTLEMENT: The "Watton-Page Ranch" on the N. line of sec. 4. and the "96 Ranch" in sec. 34.

INDUSTRY: Grazing.

SPECIAL: A good road runs east and west along the south tier of sections.

BOOK 5487

FIELD ASSISTANTS. to

William D. Wilson - U.S. Transitman.

NAMES.	CAPACITY.
<i>Frank Owen</i>	<i>1st Chainman</i>
<i>Peter Wilchinsky</i>	<i>2nd Chainman</i>
<i>John Rogers</i>	<i>Cornerman</i>
<i>James Maher</i>	<i>Axeman and Flagman.</i>

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 12 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 Feb. 21, 1921.
Place Phoenix, Ariz.

William D. Wilson
U. S. Transitman

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL

Phoenix, 1921.

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

4-680

BOOK 2437

FIELD ASSISTANTS. to

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

NAMES.	CAPACITY.
<i>Benjamin J. Kinsey</i>	<i>1st Chairman</i>
<i>Homer Pepper</i>	<i>2nd Chairman</i>
<i>Manfred Owen</i>	<i>Cornerman</i>
<i>E. E. Wright</i>	<i>Axeman</i>
<i>H. Dunagan</i>	<i>Axeman</i>
<i>Wiley M. Fentress</i>	<i>Flagman</i>

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 First Standard Parallel South in Range 12 East and surveyed all those parts or portions of the West Boundary and Subdivision lines of Township 6 South, Range 12 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 resurvey and 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 and survey.

Date May 16 1921

William H. Thorn U.S. Cadastral Eng'r U.S. Surveyor

Place T25R24EASRATM

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix Arizona May 23, 1921.

The foregoing field notes of the resurvey of the First Standard Parallel South thru Range 12 East and of the survey of the West Boundary and Subdivision lines of Township 6 South, Range 12 East of the Gila and Salt River Base and Meridian in the State of Arizona executed by William H. Thorn, U.S. Cadastral Engineer and William D. Wilson, U.S. Transitman

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.

Frederick C. Smith 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.