

1

Book "B"
4-679

BOOK 3423

FEB 5 192
MAY 2 192

FIELD NOTES

RE-
OF THE SURVEY OF THE

2nd Standard Parallel South, thru Range 11 East, and

West boundary (2nd Guide Meridian East), of

TOWNSHIP 10 SOUTH, RANGE 11 EAST,

and of the SURVEY of the

North boundary, and

Subdivision lines of

TOWNSHIP 10 SOUTH, RANGE 11 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

Horace M. Muscott, U.S. Transitman

In the capacity of United States Surveyors ~~Engineer, and~~

~~U.S. Transitmen, respectively~~, under instructions dated February 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 December 18, 1918.

Resurvey & Survey commenced February 26, 1919.

Resurvey & Survey completed March 15, 1919.

3428

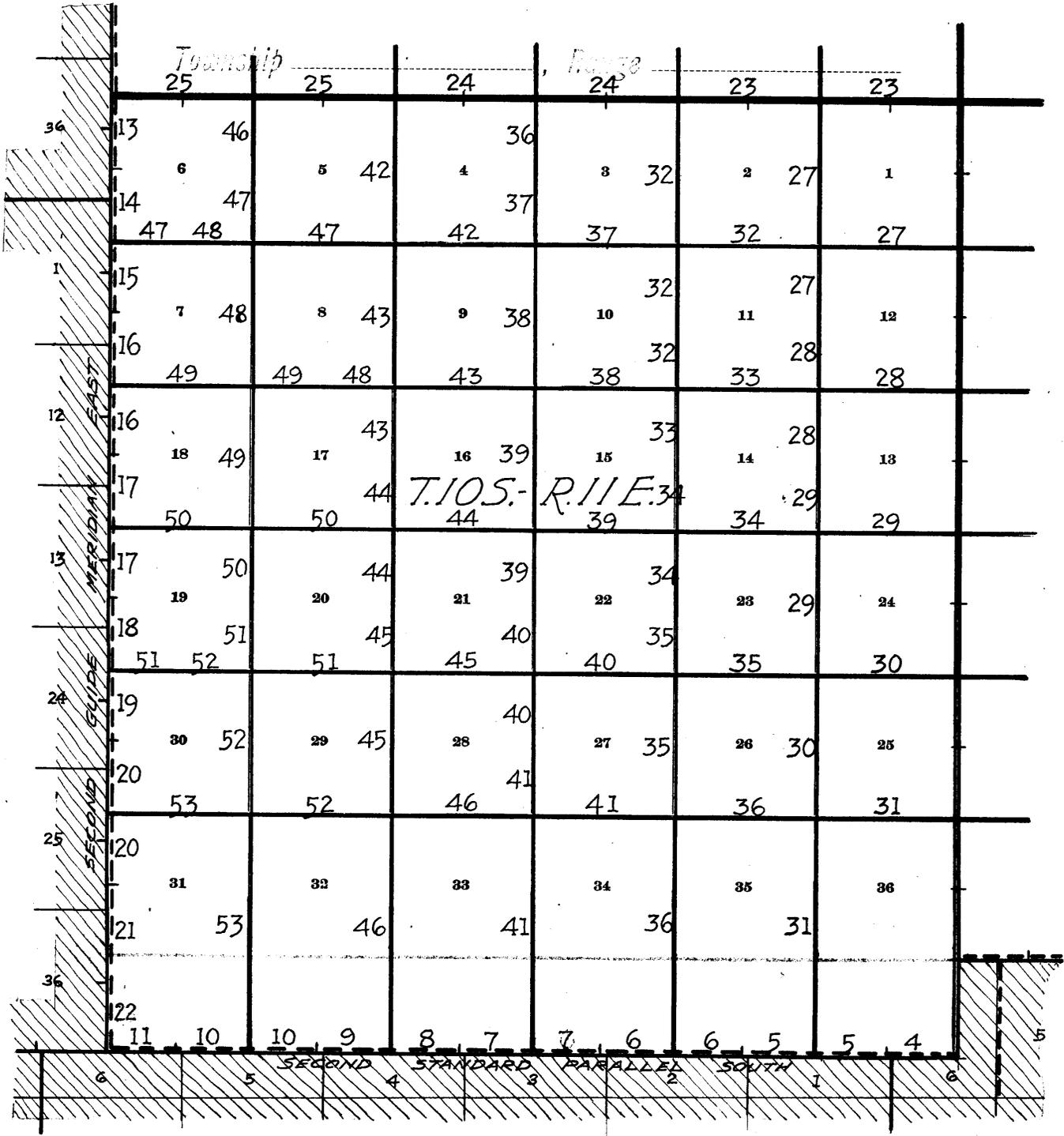
1A

Book "B"

Group 81- - - Arizona.

BOOK 3423

INDEX DIAGRAM.



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

Book "B"

Group 81 - - - - Arizona.

BOOK 3428

4-679 b

DATE DIAGRAM.

Township 10 South, Range 11 East

2nd Guide Meridian East

	3-5-19	2-26-19	2-26-19	2-26-19	2-26-19	2-26-19
3-5-19	6	5	4	8	2	1
3-10-19	3-10-19	3-10-19	3-7-19	3-1-19	2-28-19	2-27-19
3-7-19	7	8	9	10	11	12
3-13-19	3-10-19	3-7-19	3-1-19	2-28-19	2-27-19	2-27-19
3-7-19	18	17	16	15	14	13
3-13-19	3-13-19	3-12-19	3-11-19	3-10-19	2-28-19	3-10-19
3-7-19	19	20	21	22	23	24
3-13-19	3-14-19	3-14-19	3-12-19	3-11-19	3-10-19	3-10-19
3-7-19	30	29	28	27	26	25
3-14-19	3-14-19	3-14-19	3-12-19	3-11-19	3-11-19	3-11-19
3-14-19	3-14-19	3-13-19	3-13-19	3-13-19	3-13-19	3-11-19
3-7-19	31	32	33	34	35	36
3-14-19	3-14-19	3-15-19	3-15-19	3-13-19	3-11-19	6-4817
3-14-19	3-12-19	3-12-19	3-12-19	3-12-19	3-12-19	3-12-19

For dates of execution of survey of this line see book "A."

2nd Standard Parallel South

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

Red lines on above diagram indicate surveys executed by Horace M. Muscott, U.S. Transitman, on dates shown thereon.

Resurvey and survey hereinafter described executed by William H. Thorn, U. S. Cadastral Engineer and Horace M. Muscott, 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:

Feb. 23, 1919: At our camp in sec. 31, T. 9 S., R. 12 E., G. and S. R. B. and M., in lat. $32^{\circ} 36' N.$, long. $111^{\circ} 8' W.$, at 9 hrs. 16.0 m., p.m., l.m.t., by our watches which are set to correct local mean time, we observe Polaris at western elongation, in accordance with the Manual of Instructions, and mark a point in the line thus determined by a tack driven firmly in the ground, 5 chs. N. of our station.

Feb. 24, 1919: We lay off the azimuth of Polaris, $120^{\circ} 20'$ to the east, and mark the meridian thus determined, by a tack in a stake driven firmly in the ground, 5 chs. N. of our station.

At 9 hrs. 0 m., a.m., l.m.t., we place both transits on the meridian, and set off $32^{\circ} 36' N.$ on the lat. arcs; $9^{\circ} 39' S.$ on the decl. arcs; and determine a meridian with each solar, which in each case, agrees with the true meridian.

At apparent noon, with the lat. unchanged, we observe the sun on the meridian with each transit; the resulting readings of the decl. arcs are $9^{\circ} 36\frac{1}{2}' S.$, which agrees with the computed decl. of the sun.

At 3h 0m. p.m., l.m.t., with the lat. arcs unchanged, we set off $9^{\circ} 34\frac{1}{2}' S.$ on the decl. arcs, and determine a meridian with each solar, which in each case agrees with the true meridian.

As all of the solar observations during the usual hours of solar work come within $1' 30''$ of the true meridian, we conclude that the adjustments of the instruments are satisfactory.

Chains.

Retracement for Resurvey.

The 2nd Standard Parallel South, thru. Range 11 East, was originally surveyed in 1871 by S.W. Foreman, U.S.D.S. A resurvey of same was made in 1883 by J.B. McLaughlin, U.S.D.S., who reported all the original standard cors. as missing, and reestablished all the standard $\frac{1}{4}$ sec. and sec. cors. in Range 11 East, and the standard 1p. cors, which reestablished std. cors. are those found, as described in the following notes. The closing cors. referring to secs. in T.11 S., R.11 E., and the closing cor. of Ts.11 S., Rs.11 and 12 E. were established in 1895 by Philip Contzen, U.S.D.S., which original closing cors. are those found, as described in the following notes:

- From the reestablished standard cor. of T.10 S., R.11 E. (SE) cor., described in Book "A,"
- West, on random line, on S. bdy. of sec. 36 (E. $\frac{1}{2}$).
- 37.93 Fall 22 lks. N. of closing cor. of Ts.11 S., Rs.11 and 12 E., hereinafter described.
True course and dist. of line to this C.C. are therefore S. $89^{\circ} 40' W.$, 37.93 chs.
- Continue line and measurement.
- 40.09 Fall 23 lks. N. of standard $\frac{1}{4}$ sec. cor. of sec. 36, hereinafter described.
True course and dist. of E. $\frac{1}{2}$ of S. bdy. of sec. 36 are therefore S. $89^{\circ} 40' W.$, 40.09 chs.
- Thence,
- West, on random line, on S. bdy. of sec. 36 (W. $\frac{1}{2}$).
- 40.17 Fall 47 lks. N. of standard cor. of secs. 35 and 36, hereinafter described.
True course and dist. of W. $\frac{1}{2}$ of S. bdy. of sec. 36 are therefore S. $89^{\circ} 20' W.$, 40.17 chs.

-
- West, on random line, on S. bdy. of sec. 35 (E. $\frac{1}{2}$).
 - 38.39 Fall 6 lks. S. of closing cor. of secs. 1 and 2, T.11 S., R. 11 E., hereinafter described.
True course and dist. of line to this closing cor. are therefore N. $89^{\circ} 55' W.$, 38.39 chs.
 - Continue line and measurement.
 - 40.24 Fall 6 lks. S. of standard $\frac{1}{4}$ sec. cor. of sec. 35, hereinafter described.
True course and dist. of E. $\frac{1}{2}$ of S. bdy. of sec. 35 are therefore N. $89^{\circ} 55' W.$, 40.24 chs.
 - Thence,
 - West, on random line on S. bdy. of sec. 35 (W. $\frac{1}{2}$).
 - 40.21 Fall 56 lks. S. of standard cor. of secs. 34 and 35, hereinafter described.
True course and dist. of W. $\frac{1}{2}$ of S. bdy. of sec. 35 are therefore N. $89^{\circ} 12' W.$, 40.21 chs.

-
- West, on random line on S. bdy. of sec. 34 (E. $\frac{1}{2}$).
 - 37.25 Fall 14 lks. S. of closing cor. of secs. 2 and 3, T.11 S., R.11 E., hereinafter described.
True course and dist. of line to this closing cor. are therefore N. $89^{\circ} 47' W.$, 37.25 chs.
 - Continue line and measurement.
 - 40.26 Fall 15 lks. S. of old standard $\frac{1}{4}$ sec. cor. of sec. 34.
True course and dist. of E. $\frac{1}{2}$ of S. bdy. of sec. 34 are therefore N. $89^{\circ} 47' W.$, 40.26 chs.
 - Thence,
 - West, on random line, on S. bdy. of sec. 34 (W. $\frac{1}{2}$).
 - 40.22 Fall 9 lks. S. of std. cor. of secs. 33 and 34; hereinafter described.
True course and dist. of W. $\frac{1}{2}$ of S. bdy. of sec. 34 are therefore N. $89^{\circ} 52' W.$, 40.22 chs.
-

4. 2. 1. Resurvey of 2nd Std. Parallel South thru Range 11 East

Chains.

Retracement for Resurvey.

- 36.73 West, on random line, on S. bdy. of sec. 33 (E. $\frac{1}{2}$).
 Fall 16 lks. N. of closing cor. of secs. 3 and 4, T. 11 S., R. 11 E., hereinafter described.
 True course and dist. of line to this closing cor. are therefore S. 89° 45' W., 36.73 chs.
 Continue line and measurement.
- 40.26 Fall 17 lks. N. of std. $\frac{1}{4}$ sec. cor. of sec. 33, hereinafter described.
 True course and dist. of E. $\frac{1}{2}$ of S. bdy. of sec. 33 are therefore S. 89° 45' W., 40.26 chs.
 Thence,
- 40.18 West, on random line, on S. bdy. of sec. 33 (W. $\frac{1}{2}$).
 Fall 23 lks. S. of standard cor. of secs. 32 and 33, hereinafter described.
 True course and dist. of W. $\frac{1}{2}$ of S. bdy. of sec. 33 are therefore N. 89° 40' W., 40.18 chs.

- 36.39 West, on random line, on S. bdy. of sec. 32 (E. $\frac{1}{2}$).
 Fall 48 lks. N. of true point for closing cor. of secs. 4 and 5, T. 11 S., R. 11 E., or 68 lks. N. of witness cor. to closing cor. of said secs., which is 20 lks. S. 0° 2' E. of true point for cor.
 True course and dist. of line to this closing cor. point are therefore S. 89° 15' W., 36.39 chs.
 Continue line and measurement.
- 40.26 Fall 53 lks. N. of std. $\frac{1}{4}$ sec. cor. of sec. 32, hereinafter described.
 True course and dist. of E. $\frac{1}{2}$ of S. bdy. of sec. 32 are therefore S. 89° 15' W., 40.26 chs.
 Thence,
- 40.29 West, on random line, on S. bdy. of sec. 32 (E. $\frac{1}{2}$).
 Fall 15 lks. N. of standard cor. of secs. 31 and 32, hereinafter described.
 True course and dist. of W. $\frac{1}{2}$ of S. bdy. of sec. 32 are therefore S. 89° 47' W., 40.29 chs.

- 36.05 West, on random line, on S. bdy. of sec. 31 (E. $\frac{1}{2}$).
 Fall 6 lks. N. of closing cor. of secs. 5 and 6, T. 11 S., R. 11 E., hereinafter described.
 True course and dist. of line to this closing cor. are therefore S. 89° 54' W., 36.05 chs.
 Continue line and measurement.
- 40.23 Fall 7 lks. N. of standard $\frac{1}{4}$ sec. cor. of sec. 31, hereinafter described.
 True course and dist. of E. $\frac{1}{2}$ of S. bdy. of sec. 31 are therefore S. 89° 54' W., 40.23 chs.
 Thence,
 S. 89° 35' W. (flag on Tp. cor. being visible) on a random line, on S. bdy. of sec. 31 (W. $\frac{1}{2}$).
- 40.13 Intersect the standard cor. of T. 10 S., R. 10 and 11 E., hereinafter described.
 True course and dist. of W. $\frac{1}{2}$ of S. bdy. of sec. 31 are therefore S. 89° 35' W., 40.13 chs.

RESURVEY.

- From the reestablished standard cor. of T. 10 S., R. 11 E. (SE. cor.), described in Book "A,"
 S. 89° 40' W., on true line, on S. bdy. of sec. 36 (E. $\frac{1}{2}$).
 Over nearly level land, thru dense undergrowth.
- 3.60 Wash, 70 lks. wide, 1 ft. deep, course S. 60° W.
 8.00 Wash, 100 lks. wide, 1 ft. deep, course S. 60° W.
- 37.93 Intersect original closing cor. of T. 11 S., R. 11 and 12 E., which is a granite stone, 12x12x4 ins. above ground, firmly set, marked "CC" on S. face, and 6 grooves on each of E., W. and S. faces. No trace of original accessories can be found.
 Alongside of old stone, set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished

Resurvey of 2nd Standard Parallel S., thru. Range 11 East. 5.

Chains.

closing cor. of Ts. 11 S., Rs. 11 and 12 E., with brass cap, marked

T10SR11E
S36
S 1 | S 6
R11E | R12E
T11S
CC
1919

40.09 and raise a mound of stone, 3 ft. base, 2 ft. high, S of cor. std. 4 sec. cor. of sec. 36, which is a granite stone, 14x12x8 ins. above ground, firmly set, marked "SC 1/4" on N. face. No trace of original accessories can be found. Alongside of old stone, set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished std. 4 sec. cor. of sec. 36, with brass cap, marked

S C
1/4 S 36
1919

12.40 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist. Thence, S. 89° 20' W., on a true line on S. bdy. of sec. 36 (W. 1/2). Over nearly level land, thru. dense undergrowth.

40.17 Wash, 20 lks. wide, 1 ft. deep, course SW.

40.17 Intersect standard cor. of secs. 35 and 36, which is a pine post, 4 ins. in diam., 4 ft. above ground, firmly set, marked "Pinal SC TXS RXLE," on N. face, "SXXXVI" on E. face, 5 grooves and "SXXXV" on W. face, and "Pima" on S. face, witnessed by

A palo verde, 12 ins. in diam., brs. N. 46 1/2° E., 88 lks. dist., marked "T10S R11E S36 SC BT."

A palo verde, 14 ins. in diam., brs. N. 52 1/2° W., 76 lks. dist., marked "T10S R11E S35 SC BT."

Alongside of old post, set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 35 and 36, with brass cap, marked

S C
T10S R11E
S35 | S36
1919

Land, nearly level. Soil, sandy loam, 2nd and 3rd rate. Undergrowth and small timber, palo verde, greasewood, sage brush and catclaw, and sahuaro and cholla cactus.

6.00 N. 89° 55' W., on a true line, on S. bdy. of sec. 35 (E. 1/2). Over gently rolling land, thru. dense undergrowth.

16.30 Wash, 100 lks. wide, 2 ft. deep, course S. 60° W.

23.70 Left bank of wash, S. 60° W. and N. 60° E.

35.50 Main drain of wash, 35 ft. deep, course S. 60° W.

38.39 Right bank of wash, bears S. 60° W. and N. 60° E.

Intersect closing cor. of secs. 1 and 2, T. 11 S., R. 11 E., which is a granite stone, 12x8x4 ins. above ground, firmly set, marked "CC" on S. face, 1 groove on E. face, and 5 grooves on W. face, and witnessed by

A palo verde, 14 ins. in diam., S. 42 1/2° E., 126 lks. dist., marked T11S R11E S1 BT.

A palo verde, 10 ins. in diam., S. 34 1/2° W., 167 lks. dist., marked T11S R11E S2 BT.

Alongside of old stone, set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished closing cor. of secs. 1 and 2, T. 11 S., R. 11 E., with brass

6 Resurvey of 2nd. Standard Parallel South, thru. Range 11 East.

Chains.

cap, marked

T10S R11E	
S35	
S 2	S 1
T11S	R11E
C C	
1919	

Dig pits, 24x18x12 ins. on each line, E., W. and S. of post 5 ft. dist.

40.24 Intersect standard 1/4 sec. cor. of sec. 35, which is a sandstone. 8x6x5 ins. above ground, firmly set, marked "SC 1/4" on N. face, and witnessed by

A mesquite, 10 ins. in diam., brs. N. 82° E., 28 lks. dist., marked "SC 1/4 S35 BT."

No trace of pits or mound of earth.

Alongside of old stone, 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. 35, with brass cap, marked

S C	
1/4 S	35
1919	

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

Thence, N. 89° 12' W., on true line, on S. bdy. of sec. 35 (W. 1/2).

Over rolling land, thru. dense undergrowth.

30.40 Road brs. N. 40° E. and S. 40° W.

40.21 Intersect std. cor. of secs. 34 and 35, which is a redwood post, 4 ins. diam., 4 ft. above ground, firmly set, marked "PINAL SC T10S R11E" on N. face, 2 notches and "S35" on E. face, 4 notches and "S34" on W. face, and "PIMA" on S. face; and witnessed by

A mesquite, 8 ins. in diam., brs. N. 27 1/2° E., 114 lks. dist., marked "T10S R11E S35 SC BT."

Stump of mesquite, 12 ins. diam., brs. N. 35 1/2° W., 104 lks. dist., marked "T10S R11E S34 SC BT."

Alongside of old post, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 34 and 35, with brass cap, marked

S C	
T10S	R11E
S34	S35

1919

Land, rolling.

Soil, gravelly, sandy loam, 3rd rate.

Undergrowth, greasewood and sagebrush.

Small timber, mesquite, ironwood and palo verde.

N. 89° 47' W., on a true line, on S. bdy. of sec. 34.

Over nearly level land, thru. dense undergrowth.

4.00 Wash, 20 lks. wide, 2 ft. deep, course S. 50° W.

37.25 Intersect closing cor. of secs. 2 and 3, T. 11 S., R. 11 E., which is a granite stone, 14x12x12 ins. above ground, firmly set, marked "CC" on S. face, 2 grooves on E. face, and 4 grooves on W. face, and witnessed by

A palo verde, 10 ins. in diam., S. 71° E., 149 lks. dist., marked T11S R11E S2 BT, and

A mesquite, 6 ins. in diam., S. 74 1/4° W., 88 lks. dist., marked "T11S R11E S3 BT."

Alongside of old stone, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished closing cor. of secs. 2 and 3, T. 11 S., R. 11 E., with brass cap, marked

Resurvey of 2nd Standard Parallel South, thru. Range 11 East. 7

Chains.

T I O S R I I E
 S 34
 S 3 | S 2
 T I I S | R I I E
 C C
 1919

39.77 (Midpoint of S. bdy. of sec. 34) Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished standard $\frac{1}{2}$ sec. cor. of sec. 34, with brass cap, marked

S C
 S 34
 1919

from which,

A palo verde, 4 ins. in diam., brs. N. 16° W., 100 lks. dist., marked " $\frac{1}{4}$ S 34 S C BT."

A palo verde, 4 ins. in diam., brs. N. 20° 30' E., 108 lks. dist., marked " $\frac{1}{4}$ S 34 BT."

40.26 Intersect std. $\frac{1}{4}$ sec. cor. of sec. 34, which is a sandstone, 8x5 ins. above ground, firmly set, marked "SC $\frac{1}{4}$ " on N. face, and witnessed by

A palo verde, 12 ins. in diam., N. 1° E., 86 lks. dist., marked "SC $\frac{1}{4}$ S BT.", and

A palo verde, 10 ins. in diam., N. 46° W., 72 lks. dist., marked "SC $\frac{1}{4}$ S BT."

Change this cor. to Angle Point by destroying old marking on stone and bearing trees, and adding marking "AP" to same.

Thence, N. 89° 52' W., on a true line, continuing measurement of S. bdy. of sec. 34.

40.76 Wash, 15 lks. wide, 1 ft. deep, course S. 60° W.

79.55 (160 chs. westing from cor. of secs. 35 and 36) Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 33 and 34, with brass cap, marked

S C
 T I O S | R I I E
 S 33 | S 34
 1919

from which,

A palo verde, 5 ins. in diam., brs. N. 34 $\frac{1}{2}$ ° E., 127 lks. dist., marked "T I O S R I I E S 34 S C BT."

A palo verde, 6 ins. in diam., brs. N. 16 $\frac{1}{2}$ ° W., 236 lks. dist., marked "T I O S R I I E S 33 S C BT."

This cor. is reestablished at 160.00 chs. W. of the reestablished std. cor. of secs. 35 and 36, so as not to carry a 45 lk. error all the way north thru. the township. Land, gently rolling.

Soil, sandy, 3rd rate.

Small timber and undergrowth, palo verde, ironwood, mesquite, and greasewood.

N. 89° 52' W., on a true line, on S. bdy. of sec. 33. Over nearly level land, thru. dense undergrowth and timber.

.93 (40.22 chs. N. 89° 52' W. from old std. $\frac{1}{4}$ sec. cor. of sec. 34) Intersect standard cor. of secs. 33 and 34, which is a red-wood post, 4 ins. in diam., 4 ft. above ground, firmly set, marked "PINAL S C T I O S R I I E" on N. face, "S 34" on E. face, "PIMA" on S. face, "S 33" on W. face, and 3 grooves on each of E. and W. faces, and witnessed by
 A palo verde, 6 ins. in diam., brs. N. 12 $\frac{1}{4}$ ° E., 111 lks. dist., marked "T I O S R I I E S 34 BT."

Chains.

A mesquite, 6 ins. in diam., brs. N. $40\frac{1}{2}^{\circ}$ W., 90 lks. dist., marked "T10S R11E S33 BT."
 Set an iron post, 3 ft. long, 2 ins. in diam., alongside of old post, 24 ins. in the ground, for Angle Point, with brass cap, marked

A P

1919

Destroy the old markings on the post and bearing trees, and add marking "AP" thereto.

Thence, S. $89^{\circ}45'$ W., on true line, continuing measurement of S. bdy. of sec. 33.

1.23
37.66

Wash, 20 lks. wide, 1 ft. deep, course S. 60° W. (36.73 chs. S. $89^{\circ}45'$ W. from old standard cor. of secs. 33 and

34) Intersect closing cor. of secs. 3 and 4, T. 11 S., R. 11 E., which is a volcanic stone, 8x6x6 ins. above ground, firmly set, marked with 3 grooves on each of E. and W. faces, and "CC" on S. face, and witnessed by

A palo verde, 12 ins. in diam., S. $9\frac{1}{2}^{\circ}$ E., 33 lks. dist., marked "T11S R11E S3 BT."

A palo verde, 12 ins. in diam., S. 41° W., 238 lks. dist., marked "T11S R11E S4 BT."

Alongside of old stone, set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished closing cor. of secs. 3 and 4, T. 11 S., R. 11 E., with brass cap, marked

T10S R11E
S33

S 4	S 3
T11S	R11E
CC	

1919

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished std. $\frac{1}{4}$ sec. cor. of sec. 33, with brass cap, marked

S C

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

1919

41.19

Dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist., (40.26 chs. S. $89^{\circ}45'$ W., from old std. cor. of secs. 33 and 34), Intersect standard $\frac{1}{4}$ sec. cor. of sec. 33, which is a volcanic stone, 8x8x6 ins. above ground, firmly set, marked "SC $\frac{1}{4}$ " on N. face, and witnessed by

A palo verde, 10 ins. in diam., brs. N. 55° E., 135 lks. dist., marked "SC $\frac{1}{4}$ S 33 BT."

A palo verde, 18 ins. in diam., brs. N. 32° W., 104 lks. dist., marked "SC $\frac{1}{4}$ S33 BT."

Change this cor. to Angle Point by destroying old marking on stone and bearing trees, and adding marking "AP" thereto.

Thence, N. $89^{\circ}40'$ W., on true line, continuing measurement of S. bdy. of sec. 33.

51.19

Wash, 20 lks. wide, 1 ft. deep, course S. 50° W.

56.59

Wash, 20 lks. wide, 1 ft. deep, course S. 50° W.

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished std. cor. of secs. 32 and 33, with brass cap, marked

S C

T10S	R11E
S32	S33

1919

from which,

Resurvey of 2nd Standard Parallel S. thru. Range 11 E. 9

Chains.

An ironwood, 14 ins. in diam., brs. N. 44 1/2° W., 59 lks. dist., marked "TLOS R11E S32 SC BT."
An ironwood, 24 ins. in diam., brs. N. 48 1/2° E., 124 lks. dist., marked "TLOS R11E S33 S C BT."

Land, nearly level.
Soil, sandy loam, 3rd rate.
Small timber, palo verde, mesquite and ironwood.
Undergrowth, greasewood and sage brush,

N. 89° 40' W., on a true line on S. bdy. of sec. 32.
Over rolling land, thru, dense small timber and under-ground.

0.49 Wash, 40 lks. wide, 2 ft. deep, course S. 50° W.
1.37 (40.18 chs. N. 89° 40' W. from old std. 1/4 sec. cor. of sec. 33)
Intersect standard cor. of secs. 32 and 33, which is a pine post, 4 ins. in diam., 4 ft. above ground, firmly set, marked "PINAL SC TLOS R11E" on N. face, "S33" on E. face, "PIMA" on S. face, "S32" on W. face, 4 grooves on E. face and 2 grooves on W. face, and witnessed by
An ironwood, 10 ins. in dia, N. 63° E., 35 lks. dist., marked "TLOS R11E S33 BT."
A mesquite, 8 ins. in diam., N. 44 1/2° W., 190 lks. dist., marked "TLOS R11E S32 BT."

Alongside of old post, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for Angle Point, with brass cap, marked

A P

1919

Change this cor. to Angle Point by destroying old markings on post and bearing trees, and adding marking "AP" thereto.

Thence
S. 89° 15' W., on true line, continuing measurement of S. bdy. of sec. 32.

11.37 Wash, 20 lks. wide, 1 ft. deep, course S. 60° W.
37.47 Wash, 15 lks. wide, 2 ft. deep, course S. 60° W.
37.76 (36.39 chs. S. 89° 15' W. from old std. cor. of secs. 32 and 33),
Intersect point for closing cor. of secs. 4 and 5, T. 11 S., R. 11 E. witnessed at 20 lks. S. 0° 2' E. by a mesquite post 3 ins. diam., 12 ins. above ground, firmly set, marked "WCCC T11S R11E" on S. face, "S4" on E. face, "S5" on W. face, 4 grooves on E. face and 2 grooves on W. face, and witnessed by
An ironwood, 10 ins. in diam., S. 36° E., 219 lks. dist., marked "WCT11S R11E S4 BT."
A palo verde, 5 ins. in diam., S. 62° W., 81 lks. dist., marked "WCT11S R11E S5 BT."

Alongside of old post, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished witness cor. to closing cor. of secs. 4 and 5, T. 11 S. R. 11 E., with brass cap, marked

TIOSR11E
S 32
S 5 | S 4
T11S | R11E
WC | CC
1919

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished std. 1/4 sec. cor. of sec. 32, with brass cap, marked

S C
1/4 S 32
1919

from which,

10 Resurvey of 2nd. Std. Parallel S., thru. Range 11 East.

Chains.

41.63 An ironwood, 16 ins. in diam., brs. N. 80° E., 65 lks. dist., marked "SC $\frac{1}{2}$ S 32 BT."
 No other trees available. Dig pits 18x18x12 ins., E. and W. of post, 3 ft. dist.
 (40.26 chs. S. 89° 15' W. from old std. cor. of secs. 32 and 33),
 Intersect std. $\frac{1}{2}$ sec. cor. of sec. 32, which is a volcanic stone, 14x12x6 ins. above ground, firmly set, marked "SC $\frac{1}{2}$ " on N. face, and witnessed by
 An ironwood, 10 ins. in diam., brs. N. 11 $\frac{1}{4}$ ° W., 75 lks. dist., marked "SC $\frac{1}{2}$ S 32 BT."
 A palo verde, 8 ins. in diam., brs. N. 23 $\frac{3}{4}$ ° E., 264 $\frac{1}{2}$ lks. dist., marked "SC $\frac{1}{2}$ S 32 BT."
 Change this cor. to angle point by destroying old markings on stone and trees and adding marking "AP" thereto.
 Thence, S. 89° 47' W., on true line, continuing measurement of S. bdy. of sec. 32.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 31 and 32, with brass cap, marked

S C
 TLOS R11E
 S31 S32

1919

from which,

An ironwood, 8 ins. in diam., brs. N. 10 $\frac{1}{2}$ ° E., 205 lks. dist., marked "SCTLOS R11E S32 BT."
 No other trees available; dig pits 24x18x12 ins. in each sec. 5 $\frac{1}{2}$ ft. dist.
 Land, level.
 Soil, sandy loam, 2nd rate.
 Small, timber, palo verde, ironwood and mesquite.
 Undergrowth, sage brush and greasewood.

1.92 S. 89° 47' W., on true line, on S. bdy. of sec. 31.
 Over level land, thru. dense undergrowth and some small timber.
 (40.29 chs. S. 89° 47' W. from old std. $\frac{1}{4}$ sec. cor. of sec. 32),
 Intersect the standard cor. of secs. 31 and 32, which is a pine post, 4 ins. in diam., 4 ft. above ground, firmly set, marked "PINAL TLOS R11E" on N. face, "S32" and 5 grooves on E. face, "PIMA" on S. face, and "S31" and one groove on W. face, and witnessed by 3 pits, one each E. and W. 3 ft. dist., and one N. of cor., 7 ft. dist., and one bearing tree.
 An ironwood, 10 ins. in diam., N. 50° E., 120 lks. dist., marked "TLOS R11E S32 BT."
 Change this cor. to Angle Point as follows:
 Alongside of old post,
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for Angle Point, with brass cap, marked

A P

1919

18.32 Destroy old marking on post and bearing tree, and add marking "AP" thereto.
 Thence,
 S. 89° 54' W., on true line, continuing measurement of S. bdy. of sec. 31.
 37.97 Wash, 20 lks. wide, 1 ft. deep, course S. 60° W.
 Intersect closing cor. of secs. 5 and 6, T. 11 S., R. 11 E., which is a volcanic stone, 8x6x5 ins. above ground, firmly set, marked with 5 grooves on E. face, 1 groove on W. face, and "CC" on S. face, and witnessed by 3 pits, one each E. and W. 3 ft. dist., and one S. of cor. 7 ft. dist., and mound of earth S. of cor. No bearing trees.

48.00

Resurvey of 2nd. Std. Parallel S., thru. Range 11 East. 11.

Chains.

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. 31, with brass cap, marked

S C
1/4 S 31
1919

42.15

Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist., (40.23 chs. S. 89° 54' W. from old std. cor. of secs. 31 and 32). Intersect standard 1/4 sec. cor. of sec. 31, which is a volcanic stone, 12x12x10 ins. above ground, marked "SC 1/4" on N. face, and witnessed by

A palo verde, 10 ins. in diam., N. 82 1/2° E., 180 lks. dist., marked "SC 1/4 SBT.", and

A palo verde, 8 ins. in diam., N. 32 3/4° W., 45 lks. dist., marked "SC 1/4 SBT."

Change this cor. to Angle Point by destroying old marking on stone and bearing trees, and adding marking "AP" thereto.

Thence,

S. 89° 35' W., on a true line, continuing measurement of S. bdy. of sec. 31.

82.28

(40.13 chs. S. 89° 35' W. from old std. 1/4 sec. cor. of sec. 31) Intersect std. cor. of Ts. 10 S., Rs. 10 and 11 E., which is a pine post, 4 ins. in diam., 4 ft. above ground, firmly set, marked "R10ES36" and 6 notches on W. face, "R11ES31" and 6 notches on E. face, "PINAL SC TLOS" on N. face, and "PIMA" on S. face.

No trace of accessories can be found. Reestablish this cor. as follows:

Alongside of old post, set an iron post 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished std. cor. of T. 10 S., Rs. 10 and 11 E., with brass cap, marked

TLOS
R10E | R11E
S36 | S31
S C
1919

Dig pits, 30x24x12 ins., E., W. and N. of post, 6 ft. dist. U. S. Geological Sur. Bench Mark at this cor. reads "1940 ft. above sea level," 2 land level. Soil, sandy loam, 2nd rate. Undergrowth, and small timber, palo verde, mesquite, greasewood, catclaw and sage brush, and sahuaro, club and cholla cactus.

12 Resurvey of West bdy. of Township 10 South, Range 11 E. (2nd. G. Mer. E.)

Chains.

Retracement for Resurvey:

This line was originally surveyed in 1871 by S. W. Foreman, U.S.D.S. In 1883, the line was resurveyed by R. C. Powers, U.S.D.S., who reported all original corms. missing, and reestablished all corners thereon, which corms. are those found, as described in the following notes:

The cor. of secs. 25, 30, 31 and 36, Ts. 9 S., Rs. 10 and 11 E. is a mesquite post, 4 ins. in diam., 3 ft. above ground, firmly set, marked "T9SS30" on NE. face, "R11E S31" on SE. face, "R10E S36" on SW. face and "S25" on NW. face, 1 notch on S. edge, and 5 notches on N. edge, and witnessed by

A palo verde, 5 ins. in diam., N. 45° W., 42 lks. dist., marked "T9SR10E S25BT. #"

No trace of recorded NE. bearing tree can be found. Faint traces of 4 pits, one each NE., NW., SE. and SW. of post are visible. The bearing trees were recorded as mesquite.

Thence, S. 0° 8' E., on random line (flag on $\frac{1}{4}$ sec. cor. of secs. 31 and 36 being visible) on E. bdy. of sec. 36 (N. $\frac{1}{2}$).

39.95 Intersect the $\frac{1}{4}$ sec. cor. of secs. 31 and 36, hereinafter described.

True course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 36, T. 9 S., R. 10 E. are therefore S. 0° 8' E., 39.95 chs.

Thence, S. 0° 35' W., on random line (flag on Tp. cor. being visible) on E. bdy. of sec. 36 (S. $\frac{1}{2}$).

40.00 Intersect cor. of Ts. 9 and 10 S., Rs. 10 and 11 E., hereinafter described.

True course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 36, T. 9 S., R. 10 E. are therefore S. 0° 35' W., 40.00 chs.

S. 0° 20' W., on random line (flag on $\frac{1}{4}$ sec. cor. being visible) on E. bdy. of sec. 1 (N. $\frac{1}{2}$).

39.82 Intersect $\frac{1}{4}$ sec. cor. of secs. 1 and 6, hereinafter described.

True course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 1, T. 10 S., R. 10 E. are therefore, S. 0° 20' W., 39.82 chs.

Thence, S. 0° 18' W., on random line (flag on sec. cor. being visible) on E. bdy. of sec. 1 (S. $\frac{1}{2}$).

39.77 Intersect cor. of secs. 1, 6, 7 and 12, hereinafter described.

True course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 1 are therefore S. 0° 18' W., 39.77 chs.

S. 0° 5' W., on random line (flag on $\frac{1}{4}$ sec. cor. being visible) on E. bdy. of sec. 12 (N. $\frac{1}{2}$).

39.85 Intersect $\frac{1}{4}$ sec. cor. of secs. 7 and 12, hereinafter described.

True course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 12 are therefore S. 0° 5' W., 39.85 chs.

Thence, S. 0° 22' W., on random line (flag on sec. cor. being visible) on E. bdy. of sec. 12 (S. $\frac{1}{2}$).

39.87 Intersect cor. of secs. 7, 12, 13 and 18, hereinafter described.

True course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 12 are therefore, S. 0° 22' W., 39.87 chs.

South, on random line (flag at $\frac{1}{4}$ sec. cor. is visible) on E. bdy. of sec. 13 (N. $\frac{1}{2}$).

39.96 Intersect $\frac{1}{4}$ sec. cor. of secs. 13 and 18, hereinafter described.

True course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 13 are therefore, South, 39.96 chs.

Thence, South, on random line (flag at sec. cor. is visible) on E.

Resurvey of West bdy. of Township 10 South, Range 11 E. (2nd. G. Mer. E.) 13

- Chains.
- 39.96 bdy. of sec. 13 (S. $\frac{1}{2}$).
Intersect cor. of secs. 13, 18, 19 and 24, hereinafter described.
True course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 13 are therefore, south 39.96 chs.

- 39.97 S. 0° 10' W., on random line (flag at $\frac{1}{4}$ sec. cor. being visible) on E. bdy. of sec. 24 (N. $\frac{1}{2}$).
Intersect $\frac{1}{4}$ sec. cor. of secs. 19 and 24, hereinafter described.
True course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 24 are therefore, S. 0° 10' W., 39.97 chs.
Thence,
S. 0° 3' E., on random line (flag at sec. cor. being visible) on E. bdy. of sec. 24 (S. $\frac{1}{2}$).
- 40.00 Intersect cor. of secs. 19, 24, 25 and 30, hereinafter described.
True course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 24 are therefore, S. 0° 3' E., 40.00 chs.

- 39.94 S. 0° 10' E., on random line (flag at $\frac{1}{4}$ sec. cor. being visible) on E. bdy. of sec. 25 (N. $\frac{1}{2}$).
Intersect $\frac{1}{4}$ sec. cor. of secs. 25 and 30, hereinafter described.
True course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 25 are therefore S. 0° 10' E., 39.94 chs.
Thence,
S. 0° 2' E., on random line (flag at sec. cor. being visible) on E. bdy. of sec. 25 (S. $\frac{1}{2}$).
- 39.87 Intersect cor. of secs. 25, 30, 31 and 36, hereinafter described.
True course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 25 are therefore, S. 0° 2' E., 39.87 chs.

- 40.11 S. 0° 10' W., on random line (flag at $\frac{1}{4}$ sec. cor. being visible) on E. bdy. of sec. 36 (N. $\frac{1}{2}$).
Intersect $\frac{1}{4}$ sec. cor. of secs. 31 and 36, hereinafter described.
True course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 36, are therefore, S. 0° 10' W., 40.11 chs.
Thence,
S. 0° 12' W., on random line (flag at std. Tp. cor. being visible) on E. bdy. of sec. 36 (S. $\frac{1}{2}$).
- 39.96 Intersect the reestablished std. cor. of Ts. 10 S., Rs. 10 and 11 E., hereinbefore described.
True course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 36, are therefore S. 0° 12' W., 39.96 chs.

RESURVEY:

The corner of Ts. 9 and 10 S., R. 11 E. is reestablished in connection with the survey of North bdy. of T. 10 S., R. 11 E. at the point of intersection of said boundary with the East bdy. of T. 9 S., R. 10 E., as hereinafter described.

From the reestablished cor. of Ts. 9 and 10 S., R. 11 E., S. 0° 8' E., on true line, on W. bdy. of sec. 6.

Over level land, thru. dense undergrowth; alongside wire fence (4 strand) parallel to line.

3.00 Wash, 15 dks. wide, 2 ft. deep, course S. 60° W. sec. 25, 30, 31 and 36
14.65 (39.95 chs. S. 0° 8' E. from lld. cor. of secs. 25, 30, 31 & 36, Ts. 9 S., Rs. 10 & 11 E.)
Intersect the $\frac{1}{4}$ sec. cor. of secs. 31 and 36, which is found to be a mesquite post (decayed) lying on the ground at

14 Resurvey of West bdy. of Township 10 S., R. 11 E. (2nd. Guide Mer. E.)

Chains.

corner point, as evidenced by the remains of part of the post still in ground. Marking "1/4 S" is faintly visible on the old post. No traces of the pits and mound of earth are visible. Reestablish this cor. to refer to sec. 36, T. 9 S., R. 10 E. only, by resetting the remains of old post in ground at corner point, and alongside same, set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 36 only, marked on brass cap, . . .

1/4
S36

1919

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

S. 0° 35' W., on true line, continuing measurement of W. bdy. of sec. 6.

33.00 Alongside wire fence (4 strand) parallel to line.

40.00 Wash, 20 lks. wide, (course SW.) parallel to line.

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 6 only, marked on brass cap,

1/4
S 6

1919

Dig pits, 18x18x12 ins., N. and S. of post 3 ft. dist. Continue over level land, alongside wire fence, parallel to line.

54.65 (40.00 chs. S. 0° 35' W. from original 1/4 sec. cor. of sec. 36).

Intersect cor. of Ts. 9 and 10 S., Rs. 10 and 11 E., which is a mesquite post, 4 ins. in diam., 4 ft. above ground, firmly set in mound of earth, marked "T9SS31" on NE. face, "R11ES6" on SE. face, "S1" on SW. face, and "R10ES36" on NW. face, and 6 notches on each of N., S., E. and W. edges, and witnessed by the record bearing trees as follows:

An ironwood, 15 ins. in diam., N. 28° W., 198 lks. dist., marked "T9S R10ES36BT.", and

An ironwood, 18 ins. in diam., S. 32 1/2° E., 262 lks. dist., marked "T10S R11ES6BT."

The latter tree is on record as a mesquite, which is erroneous.

This cor. is at fence cor., from which fences extend N., S. and W.

Reestablish this cor. to refer to Ts. 9 and 10 S., R. 10 E. only, as follows:

Alongside old post, set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of Ts. 9 and 10 S., R. 10 E. only, marked on brass cap,

T9S
R10E
S36
S 1
T10S

1919

Dig pits, 30x24x12 ins., N., S. and W. of post, 5 ft. dist. Destroy marking on NE. and SE. faces of old post, and notches on E. edge of same, and destroy marking on SE. bearing tree.

Thence, S. 0° 20' W., on true line, continuing measurement of W. bdy. of sec. 6.

Alongside wire fence (4 strand) parallel to line.

Resurvey of West bdy. of T.10 S., R.11 E. (2nd. Guide Mer. E.) 15

Chains.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 6 and 7 only, marked on brass cap,

T10S
S 6
S 7
R11E

1919

Dig pits, 24x24x12 ins. NE. and SE. of post, 4 ft. dist. Land, level.
Soil, sandy loam, 2nd rate.
Undergrowth, dense palo verde, mesquite, ironwood, greasewood, catclaw, ocotilla and cacti.
Timber, scattering small palo verde, mesquite and ironwood.

S.0°-20'W., on true line, on W. bdy. of sec. 7.
Over nearly level land, thru dense undergrowth, along S.0°-20'W. wire fence, parallel to line of sec. 7.

5.20 Wash, 30 lks. wide, 1 ft. deep, course S.60°W. with, along
9.80 Wash, 20 lks. wide, 1 ft. deep, course S.60°W.
14.47 (39.82 chs. S.0°20'W. from cor. of Ts: 9 and 10 S., R.10 E.),
Intersect 1/4 sec. cor. of secs. 1 and 6, which is a mesquite post, 3 ins. in diam., 3 ft. above ground, firmly set, marked "1/4 S" on W. face, and witnessed by
A palo verde, 8 ins. in diam., S.70°E., 190 lks. dist., marked "1/4 SBT."
No trace of record pits or mound of earth.
Reestablish this cor. to refer to sec. 1, T.10 S., R.10 E. only, as follows:
Alongside, old post, set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 1 only, marked on brass cap,

S. 1
1/4

1919

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. Destroy marking on old bearing tree.
Thence,
S.0°18'W., on true line, continuing measurement of W. bdy. of sec. 7.
Continue along wire fence parallel to line.

26.50 Wash, 30 lks. wide, 2 ft. deep, course W. line.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for reestablished 1/4 sec. cor. of sec. 7 only, marked on brass cap,

1/4
S 7

1919

54.24 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist. (39.77 chs. S.0°18'W. from 1/4 sec. cor. of sec. 1),
Intersect cor. of secs. 1, 6, 7 and 12, which is a mesquite post, 4 ins. in diam., 3 ft. above ground, firmly set, marked "T10S S6" on NE. face, "R11E S7" on SE. face, "R10E S12" on SW. face, "S1" on NW. face, 1 notch on N. edge, and 5 notches on S. edge, and witnessed by two bearing trees as follows:
A mesquite, 10 ins. in diam., N.39°W., 155 lks. dist., marked "T10SR10ES1BT.", and
An ironwood, 18 ins. in diam., S.20°E., 217 lks. dist., marked "T10SR11ES7BT."
No trace of old pits and mound of earth.

16 Resurvey of West bdy. of Township 10 S., Range 11 E. (2nd. Guide Mer. E.)

Chains.

Reestablish this cor. to refer to secs. 1 and 12 only, as follows:

Alongside old post,
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 1 and 12, only, marked on brass cap,

T10S
S 1
S12
R10E

1919

Obliterate marking on old SE. bearing tree, and in addition to NW. bearing tree,

On a palo verde, 24 ins. in diam., S. 37° W., 132 lks. dist., mark "T10SR10ES12BT."

Thence,
S. 0° 5' W., on true line, continuing measurement of W. bdy. of sec. 7.

Over nearly level land, along fence parallel to line.

54.80

Wash, 40 lks. wide, 2 ft. deep, course W.

55.80

Wash, 30 lks. wide, 2 ft. deep, course W.

61.70

Wash, 40 lks. wide, 2 ft. deep, course W.

70.40

Road, brs. E and W.

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 7 and 18, only, marked on brass cap,

T10S
S 7
S18
R11E

1919

Dig pits 24x24x12 ins. NE. and SE. of post, 4 ft. dist. Land, nearly level.

Soil, sandy loam, 2nd rate.

Undergrowth, dense mesquite, greasewood, sage brush, cat-claw and cacti.

Timber, very scattering small palo verde, ironwood and mesquite.

S. 0° 5' W., on true line, on W. bdy. of sec. 18.

Over nearly level land, thru dense undergrowth; along fence parallel to line.

14.09

(39.85 chs. S. 0° 5' W. from cor. of secs. 1 and 12),
Intersect $\frac{1}{4}$ sec. cor. of secs. 7 and 12, which is a mesquite post, 3 ins. in diam., 3 ft. above ground, firmly set, marked "1/4 S" on W. face. Faint traces of record pits.
No trace of bearing tree.

Reestablish this cor. as follows:

Alongside old post, set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 12 only, marked on brass cap,

S12

1919

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

Thence,
S. 0° 22' W., on true line, continuing measurement of W. bdy. of sec. 18.

Over level land, thru dense undergrowth, along fence parallel to line.

14.70

Wash, 15 lks. wide, 1 ft. deep, course W.

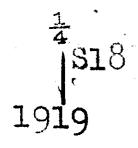
25.20

Wash, 15 lks. wide, 3 ft. deep, course S. 70° W.

Resurvey of West bdy. of Township 10 S. R. 11 E. (2nd Guide Mer. E.) 17

Chains.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 18 only, marked on brass cap,

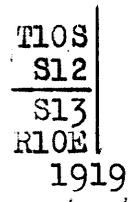


52.30 Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
53.96 Wash, 15 lks. wide, 3 ft. deep, course W.

(39.87 chs. S. 0°22' W. from $\frac{1}{4}$ sec. cor. of sec. 12,) Intersect cor. of secs. 7, 12, 13 and 18, a mesquite post, 3 ins. in diam., broken off at surface of ground, and witnessed by faint traces of pits and the record bearing tree,

A palo verde, 8 ins. in diam., N. 38° E., 42 lks. dist., marked "T10SR11ES7BT."

Reestablish this cor. as follows: Alongside the old post, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 12 and 13 only, marked on brass cap,



Dig pits, 24x24x12 ins. NW. and SW. of post, 4 ft. dist. Destroy marking on old bearing tree, and On a mesquite, 4 ins. in diam., N. 28° W., 101 lks. dist., mark "T10SR10E S12BT."

Thence, South, on true line, continuing measurement of W. bdy. of sec. 18.

Over nearly level land, thru. dense undergrowth, along fence parallel to line.

78.20 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 reestablished cor. of secs. 18 & 19 only, marked on brass cap,



Dig pits, 24x24x12 ins., NE. and SE. of post, 4 ft. dist. Land, level.

Soil, sandy loam, 2nd rate. Undergrowth, dense mesquite, greasewood, sage brush and cacti. Timber, very scattering small palo verde and mesquite.

South, on true line, on W. bdy. of sec. 19. Over level land, thru. dense undergrowth, along fence parallel to line.

13.92 (39.96 chs. S. from cor. of secs. 12 and 13,) Intersect $\frac{1}{4}$ sec. cor. of secs. 13 and 18, which is the mound of earth, recorded as having been raised around post, the old post, 3 ins. diam., 3 ft. long, marked "S" on one face is lying on the ground alongside the mound. Cor. is witnessed by the record bearing tree, A mesquite, 6 ins. in diam., S. 20° E., 85 lks. dist., marked "SBT." No trace of old pits remain.

18 Resurvey of West bdy. of Township 10 S., Range 11 E. (2nd. Guide Mer. E.)

Chains.

Reestablish this cor. as follows:
 Destroy the mound of earth, and the marking on old bearing tree, and reset the old post in ground in its former place, and alongside,
 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 13 only, marked on brass cap,

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

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist., and
 On a mesquite, 6 ins. in diam., S. $52\frac{1}{4}^{\circ}$ W., 180 lks. dist., mark " $\frac{1}{4}$ S13 BT."

Continue line and measurement, along fence parallel to line.

29.40
40.00

Wash, 20 lks. wide, 3 ft. deep, course W.
 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 19, only, marked on brass cap,

$\frac{1}{4}$
 S19
 1919

53.88

Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. (39.96 chs. south from cor. of secs. 12 and 13),
 Intersect cor. of secs. 13, 18, 19 and 24, which is the mound of earth recorded as having been raised around the post. The old wood post, 3 ins. in diam., 4 ft. long, properly marked and notched is lying on the ground alongside the mound, Cor. is witnessed by the record bearing tree,

A mesquite, 14 ins. in diam., S. $29\frac{1}{2}^{\circ}$ W., 107 lks. dist., marked "T10 S R10 E S24 BT."

No trace of old pits remain. Reestablish this cor. as follows:

Destroy the mound of earth, and
 Reset the old post in ground in its former place, and alongside same, set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for reestablished cor. of secs. 13 and 24 only, marked on brass cap,

T10S
 S13
 S24
 R10E
 1919

In addition to old bearing tree, dig pits 24x24x12 ins., NW. and SW. of post, 4 ft. dist.

Thence,
 S. $0^{\circ}10'$ W., on true line, continuing measurement of W. bdy. of sec. 19.

Over nearly level land, thru. dense undergrowth. Along fence parallel to line.

55.70
80.00

Wash, 20 lks. wide, 3 ft. deep, course W.
 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 19 and 30 only, marked on brass cap,

T10S
 S19
 S30
 R11E

1919

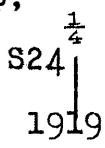
Resurvey of West bdy. of Township 10 S., Range 11 E. (2nd. Guide Mer. E.) 19

Chains.

Dig pits. 24x24x12 ins., NE. and SE. of post, 4 ft. dist.
Land, nearly level.
Soil, sandy loam, 2nd rate.
Undergrowth, dense mesquite, greasewood and cacti.
Timber, very scattering small palo verde and mesquite.

5.50
13.85

S.0°10'W., on true line, on W. bdy. of sec. 30.
Over level land, thru. dense undergrowth. Along fence parallel to line.
Wash, 15 lks. wide, 3 ft. deep, course W.
(39.97 chs. S.0°10'W. from cor. of secs. 13 and 24),
Intersect $\frac{1}{4}$ sec. cor. of secs. 19 and 24, which is the mound of earth recorded as having been raised around the cor. post. The old wood post, 3 ins. in diam., 3 ft. long, marked " $\frac{1}{4}$ S" on one face is lying on ground alongside the mound. Cor. is witnessed by the record bearing tree,
A mesquite, 10 ins. in diam., S.85°E., 247 lks. dist. marked " $\frac{1}{4}$ SBT."
No trace of old pits visible.
Reestablish this cor. as follows:
Destroy the mound of earth and marking on old bearing tree, and reset the old post in ground in its former place, and alongside same,
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished cor. of sec. 24 only, marked on brass cap, $\frac{1}{4}$ sec.



25.80
40.00

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
Thence,
S.0°3'E., on true line; continuing measurement of W. bdy. of sec. 30.
Over level land, along fence parallel to line.
Wash, 20 lks. wide, 3 ft. deep, course W.
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 30 only, marked on brass cap,



48.50
53.85

Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.
Continue along fence, parallel to line.
Wash, 15 lks. wide, 3 ft. deep, course W.
(40.00 chs. S.0°3'E. from $\frac{1}{4}$ sec. cor. of sec. 24),
Intersect the cor. of secs. 19, 24, 25 and 30, which is the mound of earth recorded as having been raised around the cor. post. The old post has disappeared.
Cor. is witnessed by the record bearing trees, which are:
A mesquite, 12 ins. in diam., N.13°E., 158 lks. dist., marked "T10SR11ES19BT.", and
A mesquite, 12 ins. in diam., N.33°W., 83 lks. dist., marked "T10SR10ES24 BT."
No trace of old pits visible.
Reestablish this cor. as follows:
Destroy old mound of earth, and marking on old NE. bearing tree, and at point of former position of cor., set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 24 and 25 only, marked on brass cap,

20 Resurvey West bdy. of Township 10 S., Range 11 E. (2nd. Guide Mer. E.)

Chains.

T10S
S24
S25
R10E

1919

In addition to old NW. bearing tree, dig pits 24x24x12 ins. NW. and SW. of cor. 4 ft. dist.

Thence, S.0°10'E., on true line, continuing measurement of W. bdy. of sec. 30.

Over level land, thru. dense undergrowth, along fence parallel to line.

72.45 Wash, 15 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 reestablished cor. of secs. 30 and 31, only, marked on brass cap,

T10S
S30
S31
R11E

1919

Dig pits 24x24x12 ins. NE. and SE. of post, 4 ft. dist. Land, level.

Soil, sandy loam, 2nd rate.

Undergrowth, dense mesquite, sage brush, greasewood and cacti.

Timber, very scattering small palo verde and mesquite.

S.0°10'E., on true line, on W. bdy. of sec. 31.

Over nearly level land, thru. dense undergrowth, along fence parallel to line.

3.40 Wash, 25 lks. wide, 3 ft. deep, course S.80°W.

13.79 (39.94 chs. S.0°10'E. from cor. of secs. 24 and 25,)

Intersect the $\frac{1}{4}$ sec. cor. of secs. 25 and 30, which is the mound of earth recorded as having been raised around the cor. post. The old wood post 3 ins. in diam., 3 ft. long, marked " $\frac{1}{4}$ S" on one face, is lying on the ground alongside the mound.

Corner is witnessed by the record bearing tree,

A palo verde, 8 ins. in diam., S.80°W., 67 lks. dist. marked " $\frac{1}{4}$ S BT."

No trace of old pits visible.

Reestablish this cor. as follows:

Destroy old mound of earth; reset the old post in its former position, and alongside same, set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 25 only, marked on brass cap,

$\frac{1}{4}$
S25

1919

In addition to old SW. bearing tree, dig pits 18x18x12 ins., N. and S. of post, 3 ft. dist., and

On a mesquite, 14 ins. in diam., S.8 $\frac{1}{2}$ °W., 128 lks. dist., mark " $\frac{1}{4}$ S25BT."

Thence, S.0°2'E., on true line, continuing measurement of W. bdy. of sec. 31.

Over level land, thru. dense undergrowth, along fence parallel to line.

31.00 Wash, 25 lks. wide, 3 ft. deep, course W.

36.30 Wash, 20 lks. wide, 3 ft. deep, course W.

40.00 True point for reestablished $\frac{1}{4}$ sec. cor. of sec. 31 falls

Resurvey of West bdy. of Township 10 S., Range 11 E. (2nd. Guide Mer. E) 21

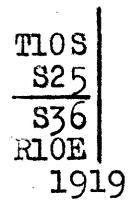
Chains.

40.50 in wash 20 lks. wide, 3 ft. deep, course W.; therefore at
 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for witness cor. to reestablished $\frac{1}{4}$ sec. cor. of sec. 31 only, marked on brass cap,



53.66 Dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. Continue over level land, thru, dense undergrowth, along fence parallel to line.
 (39.87 chs. S. 0° 2' E. from $\frac{1}{4}$ sec. cor. of sec. 25),
 Intersect cor. of secs. 25, 30, 31 and 36, which is a mound of earth, with part of old cor. post in center. Part of the old post, on which part of the marking remains visible, is lying on ground alongside the mound.
 The two record bearing trees have been chopped down, and the stumps of same, N. 50° W., 94 lks. dist., and N. 30° E., 95 lks. dist. show no markings. No trace of old pits visible.

Reestablish this cor. as follows:
 Destroy old mound of earth, and at corner point, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 25 and 36 only, marked on brass cap,



76.60 Dig pits 24x24x12 ins. NW. and SW. of post, 4 ft. dist. Thence,
 90.76 S. 0° 10' W., on true line, continuing measurement of W. bdy. of sec. 31.
 93.77 Over level land, thru. dense undergrowth, along fence parallel to line.

Wash, 20 lks. wide, 3 ft. deep, course S. 80° W.
 Wash, 20 lks. wide, 3 ft. deep, course S. 70° W.
 (40.11 chs. S. 0° 10' W. from cor. of secs. 25 and 36),
 Intersect $\frac{1}{4}$ sec. cor. of secs. 31 and 36, which is the mound of earth recorded as having been raised around the cor. post. The old post, 3 ins. in diam., 3 ft. long, marked " $\frac{1}{4}$ S" on one face is lying on the ground alongside the mound.
 Corner is witnessed by the record bearing tree,
 A mesquite, 10 ins. in diam., N. 45° W., 277 lks. dist., marked " $\frac{1}{4}$ SBT."
 No trace of old pits visible.

Reestablish this cor. as follows:
 Destroy old mound of earth, and at cor. point,
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 36 only, marked on brass cap,



In addition to old bearing tree, dig pits 18x18x12 ins. N. and S. of post, 3 ft. dist.
 Thence,
 S. 0° 12' W., on true line, continuing measurement of W. bdy. of sec. 31.
 Over level land, thru. dense undergrowth, along fence parallel to line.

22. Resurvey of West bdy. of Township 10 S., Range 11 E. (2nd. Guide Mer. E.)

Chains.

118.50

Wash, 10 lks. wide, 2 ft. deep, course S. 70° W.

126.50

Wash, 15 lks. wide, 3 ft. deep, course S. 70° W.

133.73

(39.96 chs. S. 0° 12' W. from $\frac{1}{4}$ sec. cor. of sec. 36),
 Intersect the reestablished standard cor. of Ts. 10 S., Rs.
 10 and 11 E., hereinbefore described.

Land, level.

Soil, sandy loam, 2nd rate.

Undergrowth, dense mesquite, greasewood, catclaw, sagebrush and cacti.

Timber, very scattering small palo verde and mesquite.

Survey of North bdy. of Township 10 South Range 11 East. 23.

Chains.

From the cor. of Ts. 9 and 10 S., Rs. 11 and 12 E., described in Book "A,"
 West, on true line, bet. secs. 1 and 36.
 Over gently rolling land, thru. dense undergrowth.
 10.00 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

$\frac{1}{4}$ S 36
 S 1
 1919

raise a mound of stone 3 ft. base, 2 ft. high, N. of cor.
 45.40 Wash, 10 lks. wide, 2 ft. deep, course S. 85° W.
 49.70 Wash, 15 lks. wide, 2 ft. deep, course N. 85° 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, 35 and 36, with brass cap, marked

T9S | R11E
 S35 | S36
 S 2 | S 1
 T10S
 1919

dig pits, 18x18x12 ins., in each sec. 5 $\frac{1}{2}$ ft. dist.
 Land, nearly level.
 Soil, sandy gravelly loam, 3rd rate.
 Undergrowth and small timber, palo verde, mesquite, cat-claw, greasewood, sage brush and ocotilla brush, and sahuaro and cholla cactus.

West, on true line, bet. secs. 2 and 35.
 Over gently rolling land thru. dense undergrowth.
 23.00 Wash, 20 lks. wide, 1 ft. deep, course S. 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

$\frac{1}{4}$ S 35
 S 2
 1919

from which,
 A palo verde, 12 ins. in diam., brs. N. 82° E., 21 lks. dist., marked " $\frac{1}{4}$ S 35 BT."
 An ironwood, 6 ins. in diam., brs. S. 89° W., 48 lks. dist., marked " $\frac{1}{4}$ S 2 BT."

50.00 Same wash, 30 lks. wide, 1 ft. deep, course N. 85° W.
 65.40 Same wash, 30 lks. wide, 1 ft. deep, course S. 70° W.
 77.10 Wash, 20 lks. wide, 1 ft. deep, course S. 70° W.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, with brass cap, marked

T9S | R11E
 S34 | S35
 S 3 | S 2
 T10S
 1919

Dig pits, 18x18x12 ins., in each sec. 5 $\frac{1}{2}$ ft. dist.
 Land, level.
 Soil, sandy, gravelly loam, 2nd rate.
 Undergrowth and small timber, palo verde, mesquite, iron-wood, greasewood, sage brush and ocotilla brush, and sahuaro and cholla cactus.

24 Survey of North boundary of Township 10 South, Range 11 East.

Chains.

West, on true line, bet. secs. 3 and 34.
 Over level land, thru. dense undergrowth.
 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

$\frac{1}{4}$ S 34
 S 3
 1919

from which,

An ironwood, 6 ins. in diam., brs. S. 74° E., 60 lks.
 dist., marked " $\frac{1}{4}$ S3BT."

No other tree available; dig pits 18x18x12 ins.,
 E. and W. of post, 3 ft. dist.

47.80 Wash, 30 lks. wide, 2 ft. deep, course S. 80° W.

60.00 Wash, 20 lks. wide, 2 ft. deep, course S 80° W.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
 the ground, for cor. of secs. 3, 4, 33 and 34, with brass
 cap, marked

T9S R11E
 S33 S34
 S 4 S 3
 T10S
 1919

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

Soil, sandy, gravelly loam, 2nd rate.

Undergrowth and small timber, ironwood, palo verde, mes-
 quite, greasewood, catclaw and ocotilla brush, and
 sahuaro, club and cholla cactus.

West, on true line, bet. secs. 4 and 33.
 Over level land, thru. dense undergrowth and small timber.
 6.10 Wash, 40 lks. wide, 2 ft. deep, course S. 80° W.
 29.50 Wash, 25 lks. wide, 2 ft. deep, course S. 80° 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

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

Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.
 49.70 Wash, 15 lks. wide, 2 ft. deep, course SW.
 74.60 Wash, 20 lks. wide, 2 ft. deep, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins.
 in the ground, for cor. of secs. 4, 5, 32 and 33, with
 brass cap, marked

T9S R11E
 S32 S33
 S 5 S 4
 T10S
 1919

from which,

An ironwood, 5 ins. in diam., brs. S. 35° E., 79
 lks. dist., marked "T10S R11E S4BT."

An ironwood, 12 ins. in diam., brs. S. 89° W., 492
 lks. dist., marked "T10S R11E S5 BT."

No other trees available; dig pits, 18x18x12 ins. in
 each sec. $5\frac{1}{2}$ ft. dist.,

Land, level.

Soil, sandy, gravelly loam, 2nd rate.

Undergrowth and small timber, palo verde, mesquite, iron-
 wood, greasewood, catclaw and sage brush and sahuaro,
 club and cholla cactus.

Survey of North boundary of Township 10 South Range 11 East. 25

Chains.

West, on true line, bet. secs. 5 and 32.
 Over level land, thru. dense undergrowth.
 14.00 Wash, 20 lks. wide, 2 ft. deep, course S. 80° 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., marked on brass cap,

$\frac{1}{4}$ S 32
 S 5
 1919

70.00 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.
 Ascend 40 ft., over E. slope.
 80.00 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, 2
 ft. high, around same, for cor. of secs. 5, 6, 31 and 32,
 with brass cap, marked

T9S | R11E
 S31 | S32
 S 6 | S 5
 T10S
 1919

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor,
 Land, level.
 Soil, east, 60 chs., sandy loam, 2nd rate; west, 20 chs.,
 rocky granite, 4th rate.
 Undergrowth and small timber, palo verde, mesquite, ironwood,
 grasswood, catclaw and sage brush; sahuaro, club and
 cholla cactus.

West, on true line, bet. secs. 6 and 31.
 Over rough and hilly land, thru. dense undergrowth.
 Ascend 370 ft., over E. slope.
 15.80 Top of ridge, brs. N. and S.; descend 490 ft., over W. slope.
 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

$\frac{1}{4}$ S 31
 S 6
 1919

and raise a mound of stone, 3 ft. base, 2 ft. high, N. of
 cor.
 41.00 Foot of hills, brs. N. and S.; thence over level land.
 61.70 Wash, 20 lks. wide, 2 ft. deep, course S. 30° W.
 75.50 Wash, 15 lks. wide, 1 ft. deep, course S. 60° W.
 80.60 Intersect the E. bdy. of T. 9 S., R. 10 E., 14.65 chs. N. 0°
 8' W. from the $\frac{1}{4}$ sec. cor. of sec. 36, hereinbefore de-
 scribed.
 At point of intersection,
 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in
 the ground, for reestablished cor. of Ts. 9 and 10 S., R.
 11 E. only, with brass cap, marked

T9S
 R11E
 S31
 S 6
 T10S
 1919

dig pits 30x24x12 ins., N., S. and E. of post, 5 ft.
 dist.
 Land, east $\frac{1}{2}$ hilly; west $\frac{1}{2}$ level.
 Soil, east $\frac{1}{2}$ rocky granite formation; west $\frac{1}{2}$ sandy loam,
 2nd rate.

26 Survey of North boundary of Township 10 South Range 11 East.

Chains.

Undergrowth and small timber, palo verde, mesquite, iron-wood, greasewood, catclaw and sage brush; and club sahuaro and cholla cactus.

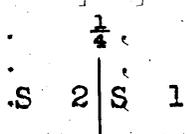
Boundaries of Township 10 South, Range 11 East.
Latitudes, departures, and closing errors.

Line designated.	True bearing.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary (2nd. Std. Par. S.)	S. 89° 40' W.	40.09		.23		40.09
	S. 89° 20' W.	40.17		.47		40.17
	N. 89° 55' W.	40.24	.06			40.24
	N. 89° 12' W.	40.21	.56			40.20
	N. 89° 47' W.	40.26	.15			40.26
	N. 89° 52' W.	40.22	.09			40.22
	S. 89° 45' W.	40.26		.18		40.26
	N. 89° 40' W.	40.18	.23			40.18
	S. 89° 15' W.	40.26		.52		40.26
	S. 89° 47' W.	40.29		.15		40.29
	S. 89° 54' W.	40.23		.07		40.23
	S. 89° 35' W.	40.13		.29		40.13
West boundary, (2nd. Guide Mer. E)	N. 0° 12' E.	39.96	39.96		.14	
	N. 0° 10' E.	40.11	40.11		.12	
	N. 0° 2' W.	39.87	39.87			.02
	N. 0° 10' W.	39.94	39.97			.12
	N. 0° 3' W.	40.00	40.00			.03
	N. 0° 10' E.	39.97	39.97		.12	
	North,	79.92	79.92			
	N. 0° 22' E.	39.87	39.87		.26	
	N. 0° 5' E.	39.85	39.85		.06	
	N. 0° 18' E.	39.77	39.77		.21	
	N. 0° 20' E.	39.82	39.82		.23	
N. 0° 35' E.	40.00	40.00		.41		
N. 0° 08' W.	14.65	14.65			.03	
North boundary,	East,	480.60			480.60	
East boundary,	South,	533.07		533.07		
Convergency,					.46	
Totals,			534.85	534.98	482.61	482.73
				534.85		482.61
Error in latitude,				.13		
Error in departure,						.12

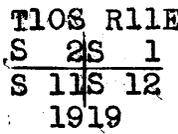
Survey of Subdivision of T. 10 S. R. 11 E.

Chains From the cor. of secs. 1, 2, 35 and 36, on N. bdy. of Tp. S. 0° 1' E., bet. secs. 1 and 2. /hereinbefore described.

- 6.80 Over nearly level land; thru heavy undergrowth.
- 22.80 Wash, 20 lks. wide, 1 ft. deep, course W.
- 27.40 Wash, 15 lks. wide, 1 ft. deep, course W.
- 40.00 Wash, 10 lks. wide, 1 ft. deep, course N. 70° 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



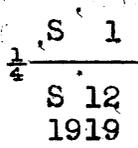
- 1919 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
- 41.40 Wash, 10 lks. wide, 1 ft. deep, course W.
- 60.00 Wash, 25 lks. wide, 1 ft. deep, course W.
- 75.00 Wash, 25 lks. wide, 2 ft. deep, course N. 80° W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, with brass cap marked



- 1919 dig pits, 18x18x12 ins. in each sec, 5 1/2 ft. dist. cor.
- Land, nearly level.
- Soil, sandy gravelly clay, 3rd rate.
- Undergrowth, palo verde mesquite, greasewood and cat claw brush, and sahuaro, club and cholla cactus.

- 40.00 East, on a random line bet. secs. 1 and 12.
- 79.94 Set temp. 1/4 sec. cor.
- 79.94 Intersect the E. bdy. of the Tp., 3 lks. N. of the con. of secs. 1, 6, 7 and 12, described in Book 3428.

- Thence N. 89° 59' W., on true line bet. secs. 1 and 12.
- Over nearly level land; thru dense undergrowth.
- 11.70 Wash, 15 lks. wide, 2 ft. deep, course N. 70° W.
- 15.00 Wash, 15 lks. wide, 2 ft. deep, course S. 85° W.
- 39.97 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor. with brass cap marked



- from which A palo verde, 6 ins. diam., bears N. 55° E., 34 lks. dist., marked 1/4 S 1 B T.
- No other tree available; dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.

- 60.95 Wash, 20 lks. wide, 2 ft. deep, course N. 80° W.
- 79.94 The cor. of secs. 1, 2, 11 and 12.
- Land, nearly level.
- Soil, sandy gravelly clay, 3rd rate.
- Undergrowth and small timber; greasewood, sage brush, ocotilla and cat claw brush; palo verde mesquite and ironwood, small timber and sahuaro, club and cholla, cactus.

- S. 0° 1' E., bet. secs. 11 and 12.
- Over nearly level land; thru heavy undergrowth.
- 11.10 Wash, 20 lks. wide, 2 ft. deep, course N. 70° W.
- 15.90 Wash, 40 lks. wide, 2 ft. deep, course W.
- 27.10 Wash, 15 lks. wide, 2 ft. deep, course W.
- 35.00 Wash, 20 lks. wide, 2 ft. deep, course W.

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Survey of Subdivision of T. 10 S. R. 11 E.

Chains.

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

S 11 | S 12

1919

dig pits, 18x18x12 ins. N. and S. of Cor. 3 ft. dist.

48.40 Wash, 30 lks. wide, 2 ft. deep, course W.

59.60 Wash, 15 lks. wide, 2 ft. deep, course W.

68.90 Wash, 25 lks. wide, 2 ft. deep, course W.

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

T10S R11E

S 11 | S 12

S 14 | S 13

1919

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

Land, nearly level.

Soil, sandy clay, gravelly, 3rd rate.

Undergrowth, greasewood, catclaw, ocotilla and sage brush; small timber, palo verde mesquite and ironwood, and cactus, sahuaro, club and cholla.

S. 89° 59' E., on a random line bet. secs. 12 and 13.

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

80.00 Intersect the E. bdy. of the Tp., 2 lks. N. of the cor. of secs. 7, 12, 13 and 18, described in Book "A."

Thence

N. 89° 58' W., on a true line bet. secs. 12 and 13.

Over nearly level land; thru dense undergrowth.

19.50 Wash, 30 lks. wide, 2 ft. deep, course N. 80° 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

S 12

$\frac{1}{4}$

S 13

1919

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

59.60 Wash, 30 lks. wide, 1 ft. deep, course S. 70° W.

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

Land, nearly level.

Soil, sandy clay, gravelly, 3rd rate.

Undergrowth, greasewood, cat claw, sage brush and ocotilla brush; small timber, palo verde, mesquite and ironwood, and sahuaro and cholla cactus.

S. 0° 1' E., bet. secs. 13 and 14.

Over nearly level land; thru heavy undergrowth.

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

15.20 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.

20.30 Road, bears E. and W.

23.80 Wash, 30 lks. wide, 2 ft. deep, course W.

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

S 14 | S 13

1919

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

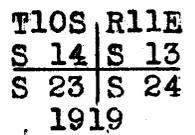
46.30 Wash, 20 lks. wide, 2 ft. deep, course S. 70° W.

68.90 Wash, 15 lks. wide, 2 ft. deep, course S. 70° W.

Subdivision of T. 10 S. R. 11 E.

Chains.

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



dig pits, 18x18x12 ins., in each sec. 5 1/2 ft. dist.

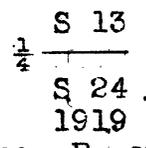
Land, level.
Soil, sandy clay, gravelly and stony, 3rd rate.
Undergrowth, greasewood, cat claw, sage brush and ocotilla brush; palo verde mesquite and ironwood, small timber, and sahuaro and cholla cactus.

40.00 S. 89° 58' E., on a random line bet. secs. 13 and 24.
Set a temp. 1/4 sec. cor.

80.00 Intersect the E. bdy. of the Tp., 2 lks. S. of the cor. of secs. 13, 18, 19 and 24, described in Book "A".
Thence

40.00 N. 89° 59' W., on a true line bet. secs. 13 and 24.
Over nearly level land; thru heavy undergrowth.

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



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

60.00 Wash, 40 lks. wide, 3 ft. deep, course S. 60° W.

73.30 Wash, 20 lks. wide, 3 ft. deep, course S. 70° W.

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

Land, nearly level.
Soil, sandy clay, gravelly, 3rd rate.
Undergrowth, small palo verde, mesquite, and greasewood, cat claw and ocotilla brush and sahuaro and cholla cactus.

S. 0° 1' E., bet. secs. 23 and 24.

Over gently rolling land; thru undergrowth.

7.70 Wash, 20 lks. wide, 3 ft. deep, course S. 80° W.

18.20 Wash, 40 lks. wide, 3 ft. deep, course S. 60° W.

30.00 Wash, 15 lks. wide, 1 ft. deep, course W.

36.30 Wash, 20 lks. wide, 2 ft. deep, course W.

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



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

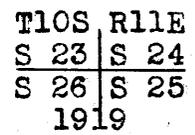
42.90 Wash, 20 lks. wide, 2 ft. deep, course S. 70° W.

57.40 Wash, 30 lks. wide, 1 ft. deep, course S. 70° W.

62.00 Wash, 40 lks. wide, 2 ft. deep, course W.

75.20 Wash, 20 lks. wide, 2 ft. deep, course S. 70° W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, with brass cap marked



from which

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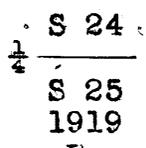
Subdivision of T. 10 S. R. 11 E.

Chains.

A mesquite, 8 ins. diam., N. 21° W., 95 lks. dist., marked T.10 S R.11 E S 23 B T. No other trees are available; dig pits, 18x18x12 ins. in each sec., 5 1/2 ft. dist.

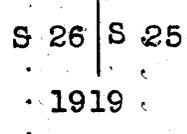
Land, gently rolling. Soil, sandy and gravelly clay, 3rd rate. Undergrowth, greasewood, cat claw, sage brush and ocotilla brush; palo verde mesquite and ironwood, small timber, and sahuaro and cholla cactus.

40.00 S. 89° 59' E., bet. secs. 24 and 25 on a random line. Set temp. 1/4 sec. cor. 80.04 Intersect the E. bdy. of the Tp., 2 lks. S. of the cor. of secs. 19, 24, 25 and 30, described in Book 34A." Thence West, on a true line bet. secs. 24 and 25. Over nearly level land; thru some undergrowth. 21.00 Wash, 30 lks. wide, 4 ft. deep, course S. 30° W. 39.50 Wash, 15 lks. wide, 2 ft. deep, course S. 60° W. 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor. with brass cap marked



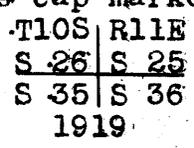
80.04 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist. The cor. of secs. 23, 24, 25 and 26. Land, nearly level. Soil, sandy gravelly clay, 3rd rate. Undergrowth, greasewood, cat claw sage brush, ocotilla, palo verde and mesquite, and sahuaro and cholla cactus.

S. 0° 1' E., bet. secs. 25 and 26. Over gently rolling land; thru heavy undergrowth. 3.10 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W. 6.50 Wash, 15 lks. wide, 3 ft. deep, course S. 70° W. 23.30 Wash, 30 lks. wide, 2 ft. deep, course S. 80° 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



from which A mesquite, 8 ins. diam., bears S. 17 1/2° E., 131 lks. dist., marked 1/4 S 25 B T. No other trees available; dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.

41.80 Wash, 10 lks. wide, 1 ft. deep, course S. 80° W. 54.50 Wash, 40 lks. wide, 1 ft. deep, course S. 70° W. 71.90 Wash, 20 lks. wide, 1 ft. deep, course S. 60° W. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, and raise a mound of stone 2 ft. base, 1 ft. high, around same, 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, gently rolling. Soil, sandy gravelly clay and decomposed granite and quartz, 3rd rate.

Subdivision of T. 10 S. R. 11 E.

Chains.	
	Small timber, mesquite and palo verde. Undergrowth, greasewood, cat claw, sage brush and ocotilla brush, and sahuaro and cholla cactus.

	East, on a random line bet. secs. 25 and 36. Over nearly level land; thru undergrowth.
40.00	Set temp: $\frac{1}{4}$ sec. cor.
80.10	Intersect the E. bdy. of the Tp., at the cor. of secs. 25, 30, 31 and 36, described in Book "A."
	Thence
	West, on a true line bet. secs. 25 and 36. Over nearly level land; thru undergrowth.
12.40	Wash, 15 lks. wide, 2 ft. deep, course S. 60° W.
33.20	Wash, 25 lks. wide, 2 ft. deep, course S. 60° W.
38.40	Road, bears NE. and SW.
40.05	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.
	S 25 $\frac{1}{4}$ S 36 1919
	dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
48.30	Wash, 20 lks. wide, 2 ft. deep, course S. 60° W.
80.10	The cor. of secs. 25, 26, 35 and 36, Land, nearly level: Soil, sandy and gravelly clay, 3rd rate. Small timber, palo verde and mesquite. Undergrowth, greasewood, ocotilla, sage brush and ocotilla, and sahuaro and cholla cactus.

	S. 0° 1' E., on a random line bet. secs. 35 and 36.
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
133.84	Intersect the S. bdy. of the Tp., (2nd. Std. Par. S.) at the reestablished Std. cor. of secs. 35 and 36, hereinbefore described. Thence,
	N. 0° 1' W., on a true line bet. secs. 35 and 36. Over gently rolling land; thru undergrowth.
1.30	Wash, 60 lks. wide, 1 ft. deep, course W.
14.84	Ravine, 100 lks. wide, 10 ft. deep, course S. 60° W.
33.84	Left bank of bottom land, bears N. 60° E. and S. 60° W.
36.84	Wash, 40 lks. wide, 1 ft. deep, course S. 60° W.
39.34	Wash, 100 lks. wide; 1 ft. deep, course S. 60° W.
41.84	Right bank of bottom land, bears N. 60° E. and S. 60° W.
53.84	Wash, 10 lks. wide, 1 ft. deep, course S. 60° W.
62.85	Wash, 20 lks. wide, 1 ft. deep, course S. 60° W.
68.85	Wash, 20 lks. wide, 1 ft. deep, course S. 60° W.
75.24	Road, bears NE. and SW.
87.00	Wash, 40 lks. wide, 2 ft. deep, course S. 60° W.
93.84	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 35 S 36 1919
	dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
104.04	Wash, 25 lks. wide, 2 ft. deep, course W.
109.84	Wash, 20 lks. wide, 1 ft. deep, course S. 80° W.
133.84	The cor. of secs. 25, 26, 35 and 36. Land, gently rolling. Soil, sandy and gravelly clay, 3rd rate. Small timber, palo verde and mesquite. Undergrowth, greasewood, cat claw, sage brush and ocotilla brush; and sahuaro and cholla cactus.

Subdivision of T. 10 S. R. 11 E.

Chains.

From the cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., hereinbefore described, S. 0° 1' E., bet. secs. 2 and 3.

Over level land; thru dense undergrowth.

- 1.50 Wash, 20 lks. wide, 2 ft. deep, course S. 85° W.
- 3.30 Wash, 15 lks. wide, 1 ft. deep, course W.
- 29.80 Wash, 20 lks. wide, 2 ft. deep, course S. 85° W.
- 36.50 Wash, 40 lks. wide, 1 ft. deep, course W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in

the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.

S 3 | S 2

1919

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

- 44.60 Wash, 10 lks. wide, 1 ft. deep, course S. 80° W.
- 53.10 Wash, 30 lks. wide, 2 ft. deep, course W.
- 78.00 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in

the ground, for cor. of secs. 2, 3, 10 and 11, with brass cap marked

T10S R11E

S 3 | S 2

S 10 | S 11

1919

from which

A mesquite, 8 ins. diam., bears S. 88° E., 83 lks. dist., marked T 10 S R 11 E S 11 B T.

No other trees available; dig pits, 18x18x12 ins. in each sec., 5 $\frac{1}{2}$ ft. dist.

Land, level.

Soil, sandy and gravelly clay, 3rd rate.

Small timber, mesquite, palo verde and ironwood.

Undergrowth, greasewood, cat claw and ocotilla.

East, on a random line bet. secs. 2 and 11.

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

- 80.04 Intersect the N. and S. line, at the cor. of secs. 1, 2, 11 and 12.

Thence

West, on a true line bet. secs. 2 and 11.

Over level land; thru undergrowth.

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

S 2

$\frac{1}{4}$ ———

S 11

1919

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

- 40.40 Wash, 20 lks. wide, 2 ft. deep, course N. 70° W.

- 80.04 The cor. of secs. 2, 3, 10 and 11.

Land, level

Soil, sandy clay, 2nd rate.

Small timber, palo verde and mesquite.

Undergrowth, greasewood, cat claw, ocotilla and sage brush, and sahuaro and cholla cactus.

S. 0° 1' E., bet. secs. 10 and 11.

Over level land; thru heavy undergrowth.

- 10.90 Wash, 10 lks. wide, 1 ft. deep, course W.

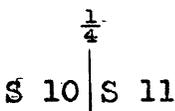
- 19.30 Wash, 100 lks. wide, 1 ft. deep, course W.

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

Subdivision of T. 10 S. R. 11 E.

Chains.



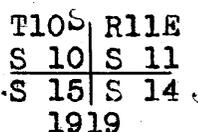
1919

from which

A ironwood, 6 ins. diam., bears S. 24 $\frac{1}{2}$ ° W., 147 lks. dist., marked $\frac{1}{4}$ S 10 B T.

No other trees available; dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.

- 43.90 Wash, 15 lks. wide, 1 ft. deep, course W.
- 57.20 Wash, 20 lks. wide, 2 ft. deep, course S. 85° W.
- 59.60 Wash, 20 lks. wide, 2 ft. deep, course W.
- 75.00 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, with brass cap marked



from which

A mesquite, 6 ins. diam., bears N. 75° E., 20 lks. dist., marked T 10 S R 11 E S 11 B T.

No other trees available; dig pits, 18x18x12 ins. in each sec., 5 $\frac{1}{2}$ ft. dist. from cor.

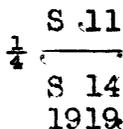
Land, level.
 Soil, sandy clay, 2nd rate.
 Small timber, mesquite, ironwood and palo verde.
 Undergrowth, greasewood, cat claw, ocotilla and sage brush, and sahuaro and cholla cactus.

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

Thence

West, on a true line bet. secs. 11 and 14. Over level land; thru some undergrowth.

- 17.90 Wash, 10 lks. wide, 1 ft. deep, course S. 70° W.
- 39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



- 79.98 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist. The cor. of secs. 10, 11, 14 and 15.

Land, level
 Soil, sandy clay, 2nd rate.
 Small timber, palo verde, mesquite and ironwood.
 Undergrowth, greasewood, cat claw, and sage brush, and sahuaro and cholla cactus.

- 5.00 S. 0° 1' E., bet. secs. 14 and 15. Over level land; thru dense undergrowth.
- 11.70 Wash, 10 lks. wide, 1 ft. deep, course W.
- 16.20 Wash, 15 lks. wide, 1 ft. deep, course W.
- 16.20 Road, bears E, and W...
- 34.10 Wash, 15 lks. wide, 1 ft. deep, course S. 70° W.
- 38.60 Wash, 20 lks. wide, 1 ft. deep, course S. 70° 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

Subdivision of T. 10 S. R. 11 E.

Chains.

$\frac{1}{4}$
 S 15 | S 14

1919

- 56.50 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
- Wash, 20 lks. wide, 1 ft. deep, course W.
- 71.60 Wash, 20 lks. wide, 1 ft. deep, course W.
- 74.40 Wash, 15 lks. wide, 1 ft. deep, course W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, with brass cap marked

T10S R 11E
 S 15 | S 14
 S 22 | S 23

1919

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

Land, level.
 Soil, sandy loam, 3rd rate.
 Small timber, palo verde mesquite and ironwood.
 Undergrowth, greasewood, cat claw, sage brush and ocotilla, and sahuaro, club and cholla cactus.

- 40.00 East, on a random line bet. secs. 14 and 23.
- Set temp. $\frac{1}{4}$ sec. cor.
- 80.04 Intersect the N. and S. line, 5 lks. S. of the cor. of secs. 13, 14, 23 and 24.

Thence
 S. 89° 58' W., on a true line bet. secs. 14 and 23.

- Over level land; thru undergrowth and small timber.
- 40.02 Set an iron post, 3 ft. long, 1 in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. with brass cap marked

S 14
 $\frac{1}{4}$
 S 23
 1919

from which
 A mesquite, 3 ins. diam., bears S. 87 $\frac{1}{2}$ ° E., 100 lks. dist., marked $\frac{1}{4}$ S 23 B T.
 No other tree available; dig pits, 18x18x12 ins E. and W. of post, 3 ft. dist.

- 72.70 Wash, 20 lks. wide, 2 ft. deep, course S. 85° W.
 - 80.04 The cor. of secs. 14, 15, 22 and 23.
- Land, level.
 Soil, sandy loam, 2nd rate.
 Small timber, mesquite, palo verde and ironwood.
 Undergrowth, greasewood, cat claw, sage brush and ocotilla, and sahuaro, club and cholla cactus.

- S. 0° 1' E., bet. secs. 22 and 23.
- Over gently rolling land; thru undergrowth.
- 40.40 Wash, 30 lks. wide, 2 ft. deep, course N. 85° W.
- 3.50 Wash, 15 lks. wide, 1 ft. deep, course S. 80° W.
- 15.70 Wash, 10 lks. wide, 1 ft. deep, course S. 80° W.
- 20.00 Wash, 30 lks. wide, 1 ft. deep, course W.
- 40.00 True point for $\frac{1}{4}$ sec. cor. comes in Wash, 20 lks. wide, 1 ft. deep, course S. 70° W.
- 40.50 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap marked

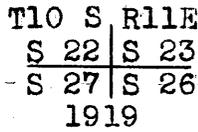
WC
 $\frac{1}{4}$
 S 22 | S 23

1919

Subdivision of T. 10 S. R. 11 E.

Chains..

80.00 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, with brass cap marked



dig pits, 18x18x12 ins. in each sec., 5 1/2 ft. dist.

Land, gently rolling. Soil, sandy clay, 3rd rate. Small timber, mesquite, ironwood and palo verde. Undergrowth, sage brush, greasewood, and cholla cactus.

40.00 N. 89° 58' E., on a random line bet. secs. 23 and 26. Set temp. 1/4 sec. cor.

79.94 Intersect the N. and S. line, 3 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Thence

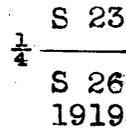
S. 89° 57' W., on true line bet. secs. 23 and 26.

Over nearly level land; thru undergrowth.

6.95 Wash, 20 lks. wide, 2 ft. deep, course S. 70° W.

18.00 Wash, 40 lks. wide, 2 ft. deep, course S. 70° W.

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



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

79.50 Wash, 15 lks. wide, 1 ft. deep, course S. 70° W.

79.50 Wash, 20 lks. wide, 1 ft. deep, course S. 80° W..

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

Land, nearly level.

Soil, sandy clay, 3rd rate.

Small timber, mesquite, iron wood and palo verde.

Undergrowth, greasewood, sage brush and ocotilla, and sahuaro and cholla cactus.

S. 6° 1' E., bet. secs. 26 and 27.

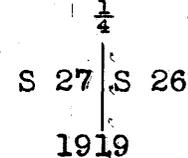
Over nearly level land; thru heavy undergrowth.

.30 Wash, 20 lks. wide, 2 ft. deep, course W.

9.00 Wash, 10 lks. wide, 1 ft. deep, course S. 80° W.

13.30 Wash, 40 lks. wide, 1 ft. deep, course S. 80° 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



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

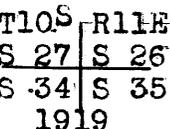
57.80 Wash, 20 lks. wide, 2 ft. deep, course S. 70° W.

57.80 Wash, 20 lks. wide, 2 ft. deep, course West.

63.00 Dim road, bears NE. and SW.

68.50 Wash, 30 lks. wide, 2 ft. deep, course S. 50° W.

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



dig pits, 18x18x12 ins. in each sec., 5 1/2 ft. dist.

Subdivision of T. 10 S. R. 11 E.

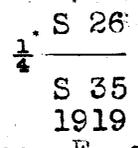
Chains.

Land, nearly level.
Soil, sandy clay, 3rd rate.
Small timber, mesquite, ironwood and palo verde.
Undergrowth, sage brush, greasewood, and cat claw, and sahuaro and cholla cactus.

40.00 N. 89° 57' E., on a random line bet. sec. 26 and 35.
Set temp. 1/4 sec. cor.
79.96 Intersect N. and S. line, 9 lks. S. of cor. of secs. 25, 26, 35 and 36.

Thence
S. 89° 53' W., bet. secs. 26 and 35 on a true line.
Over level land; thru heavy undergrowth.

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



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

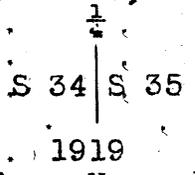
48.40 Wash, 20 lks. wide, 2 ft. deep, course SW.
60.00 Wash, 15 lks. wide, 1 ft. deep, course SW.
68.40 Wash, 15 lks. wide, 1 ft. deep, course SW.
79.96 The cor. of secs. 26, 27, 34 and 35.

Land, gently rolling.
Soil, 3rd and 4th rate.
Small timber, mesquite, palo verde and ironwood.
Undergrowth, sage brush, greasewood and cholla cactus.

40.00 S. 0° 1' E., on a random line bet. secs. 34 and 35.
Set a temp. 1/4 sec. cor.
133.01 Intersect the S. bdy. of the Tp., (2nd Std. Bar. S. 148 lks. E. of the reestablished std. cor. of secs. 34 and 35, hereinbefore described. Thence,

N. 0° 11' E., bet. secs. 34 and 35.
Over gently rolling land; thru some undergrowth.

7.50 Wash, 35 lks. wide, 1 ft. deep, course SW.
41.00 Wash, 40 lks. wide, 2 ft. deep, course S. 70° W.
66.50 Wash, 30 lks. wide, 2 ft. deep, course S. 70° W.
93.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked



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

93.40 Wash, 10 lks. wide, 1 ft. deep, course SW.
110.00 Wash, 10 lks. wide, 1 ft. deep, course S. 70° W.
116.70 Wash, 10 lks. wide, 1 ft. deep, course SW.
118.00 Wash, 15 lks. wide, 2 ft. deep, course SW.
128.00 Wash, 10 lks. wide, 1 ft. deep, course S. 60° W.
133.01 The cor. of secs. 26, 27, 34 and 35.

Land, rolling.
Soil, sandy clay, 3rd rate.
Small timber, mesquite, ironwood and palo verde.
Undergrowth, cat claw, sage brush and greasewood, and cholla cactus.

From the cor. of secs. 3, 4, 33 and 34 on N. bdy. of Tp., hereinbefore described,
3.80 S. 0° 2' E., bet. secs. 3 and 4.
Over gently rolling land; thru heavy undergrowth.
Wash, 15 lks. wide, 1 ft. deep, course W.

Subdivision of T. 10 S. R. 11 E.

Chains.

- 10.80 Wash, 30 lks. wide, 2 ft. deep, course W.
- 24.40 Wash, 20 lks. wide, 2 ft. deep, course W.
- 35.00 Rocky knoll, 40 ft. high, 5 chs. N. and S. and 3 chs. E. and W., bears E., 150. lks. dist.
- 37.00 Wash, 30 lks. wide, 1 ft. deep, course W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 4 | S 3
 1919

- 49.10 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
- 49.10 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.
- 58.00 Wash, 20 lks. wide, 2 ft. deep, course W.
- 72.00 Wash, 20 lks. wide, 2 ft. deep, course W.
- 79.90 Wash, 15 lks. wide, 1 ft. deep, course S. 85° W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, with brass cap marked

T10 SR11E
 S 4 | S 3
 S 9 | S 10
 1919

from which.

- A ironwood, 8 ins. diam., bears S. 61° E., 198 lks. dist., marked T 10 S R 11 E S 10 B T.
- A palo verde 10 ins. diam., bears N. 49 $\frac{1}{2}$ ° W., 8 lks. dist., marked T 10 S R 11 E S 4 B T.
- No other trees available; dig pits, 18x18x12 ins. in each sec., 5 $\frac{1}{2}$ ft. dist. from cor.

Land, gently rolling.
 Soil, sandy loam, 2nd rate.
 Small timber, ironwood, palo verde and mesquite.
 Undergrowth, greasewood, sage brush and cat claw, and sahuaro, club and cholla cactus.

-
- 40.00 East, on a random line bet. secs. 3 and 10.
 - 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 - 80.04 Intersect the N. and S. line, 2 lks. N. of the cor. of secs. 2, 3, 10 and 11.
 - Thence N. 89° 59' W., on a true line bet. secs. 3 and 10.
 - Over gently rolling land; thru heavy undergrowth,
 - 3.70 Wash, 20 lks. wide, 1 ft. deep, from NE., course W.
 - 15.00 Leave wash 20 lks. wide, 1 ft. deep, which turns and runs S. 80° W.
 - 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 3
 $\frac{1}{4}$ ———
 S 10
 1919

from which

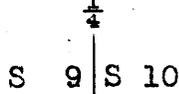
- A mesquite, 8 ins. diam., bears N. 38° W., 95 lks. dist., marked $\frac{1}{4}$ S 3 B T.
- A mesquite, 4 ins. diam., bears S. 69° W., 88 lks. dist., marked $\frac{1}{4}$ S 10 B T.
- 42.90 Wash, 10 lks. wide, 1 ft. deep, course N. 85° W.
- 69.90 Wash, 15 lks. wide, 1 ft. deep, course S. 85° W.
- 78.70 Wash, 15 lks. wide, 1 ft. deep, course N. 85° W.
- 80.04 The cor of secs. 3, 4, 9 and 10.

Land, gently rolling.
 Soil, sandy loam, 2nd rate.
 Small timber, mesquite, palo verde and ironwood.
 Undergrowth, greasewood, sage brush, cat claw and ocotilla, and sahuaro, club and cholla cactus.

Chains.

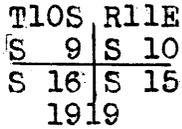
S. 0° 2' E., bet. secs. 9 and 10.
Over level land; thru heavy undergrowth and scattering small timber.

- 6.00 Wash, 20 lks. wide, 2 ft. deep, course W.
- 17.20 Wash, 30 lks. wide, 2 ft. deep, course W.
- 30.70 Wash, 30 lks. wide, 2 ft. deep, course W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. with brass cap marked



1919

- dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
- 51.80 Wash, 25 lks. wide, 2 ft. deep, course W.
- 64.80 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.
- 71.10 Wash, 15 lks. wide, 2 ft. deep, course S. 80° W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, with brass cap marked.



from which

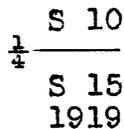
A palo verde, 12 ins. diam., bears N. 61° E., 49 lks. dist., marked T 10 S. R. 11 E S 10 B T.
A palo verde 8 ins. diam., bears N. 86 $\frac{1}{2}$ ° W., 32 lks. dist., marked T 10 S R 11 E S 9 B T.
No other trees available; dig pits, 18x18x12 ins. in each sec., 5 $\frac{1}{2}$ ft. dist. from cor.
Land, gently rolling.
Soil, sandy loam, 2nd rate.
Small timber, palo verde, mesquite and ironwood.
Undergrowth, greasewood, cat claw, ocotilla and sage brush and sahuaro, club and cholla cactus.

- 40.00 S. 89° 59' E., on a random line bet. secs. 10 and 15. Set temp. $\frac{1}{4}$ sec. cor.
- 80.02 Intersect N. and S. line, 2 lks. S. of cor. of secs. 10, 11, 14 and 15.

Thence

West on a true line bet. secs. 10 and 15.
Over nearly level land; thru heavy undergrowth and scattering small timber.

- 10.20 Wash, 15 lks. wide, 2 ft. deep, course S. 80° W.
- 27.90 Wash, 15 lks. wide, 2 ft. deep, course S. 85° W.
- 40.01 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



from which

A palo verde, 8 ins. diam., bears S. 88° E., 40 lks. dist., marked $\frac{1}{4}$ S 15 BT.
No other tree available; dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
78.60 Wash, 20 lks. wide, 1 ft. deep, course S. 80° W.
80.02 The cor. of secs. 9, 10, 15 and 16.
Land, nearly level.
Soil, sandy loam, 2nd rate.
Small timber, palo verde ironwood and mesquite.
Undergrowth, greasewood, cat claw, sage brush, and sahuaro, club and cholla cactus.

Subdivision of T. 10 S. R. 11 E.

Chains.

S. 0° 2' E., bet. secs. 15 and 16.
Over nearly level land; thru heavy undergrowth and scattering timber.

- 13.00 Road, bears E. and W.
- 15.00 Wash, 30 lks. wide, 1 ft. deep, course S. 60° W.
- 22.50 Wash, 10 lks. wide, 1 ft. deep, course S. 70° W.
- 30.00 Wash, 25 lks. wide, 1 ft. deep, course S. 80° W.
- 35.00 Wash, 20 lks. wide, 1 ft. deep, course W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.

S 16 | S 15

1919

dig pits, 18x18x12 ins. N. and S. of Post, 3 ft. dist.

- 55.00 Wash, 25 lks. wide, 1 ft. deep, course W.
- 65.00 Wash, 10 lks. wide, 1 ft. deep, course S. 80° W.
- 74.00 Wash, 20 lks. wide, 1 ft. deep, course S. 80° W.
- 76.00 Wash, 10 lks. wide, 1 ft. deep, course S. 80° W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, with brass cap marked

T10S R11 E

S 16 | S 15

S 21 | S 22

1919

dig pits, 18x18x12 ins. in each sec. 5 $\frac{1}{2}$ ft. dist.
Land, nearly level.

Soil, sandy loam, 2nd and 3rd rate.
Small timber, scattering mesquite, ironwood and palo verde.
Undergrowth, greasewood, sage brush and cat claw, and sahuaro and cholla cactus.

East, on a random line bet. secs. 15 and 22.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.94 Intersect N. and S. line, 3 lks. N. of cor. of secs. 14, 15, 22 and 23.

Thence

N. 89° 59' W., on a true line bet. secs. 15 and 22.
Over nearly level land; thru very scattered timber and heavy undergrowth.

- .95 Wash, 30 lks. wide, 2 ft. deep, course N. 80° W.
- 5.00 Same wash, 30 lks. wide, 2 ft. deep, course S. 80° W.
- 39.97 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 15

$\frac{1}{4}$

S 22

1919

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

- 79.94 The cor. of secs. 15, 16, 21 and 22.
Land, nearly level.
Soil, sandy loam, 3rd rate.
Small timber, mesquite, palo verde and ironwood.
Undergrowth, sage brush, greasewood and cholla cactus.

S. 0° 2' E., bet. secs. 21 and 22.

Over gently rolling land; thru very scattered small timber and heavy undergrowth.

- 20.00 Wash, 30 lks. wide, 2 ft. deep, course S. 70° W.
- 23.10 Wash, 20 lks. wide, 2 ft. deep, course W.
- 38.00 Wash, 15 lks. wide, 2 ft. deep, course S. 80° 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

Chains.

$\frac{1}{4}$
 S 21 | S 22

- 1919
- 42.50 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
 - 42.50 Wash, 15 lks. wide, 1 ft. deep, course S. 80° W.
 - 50.00 Wash, 15 lks. wide, 1 ft. deep, course S. 80° W.
 - 61.00 Wash, 10 lks. wide, 1 ft. deep, course W.
 - 72.30 Wash, 20 lks. wide, 1 ft. deep, course S. 80° W.
 - 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, with brass cap marked

T10S R11E
 S 21 | S 22
 S 28 | S 27
 1919

dig pits, 18x18x12 ins. in each sec., 5½ ft. from cor.
 Land, gently rolling.
 Soil, sandy loam, 3rd rate.
 Small timber, scattering mesquite, ironwood and palo verde
 Undergrowth, sage brush, greasewood and cholla cactus.

-
- 40.00 S. 89° 59' E., on a random line bet. secs. 22 and 27.
 - 40.00 Set a temp. $\frac{1}{4}$ sec. cor.
 - 80.00 Intersect. N. and S. line, 7 lks. S. of the cor. of secs. 22, 23, 26 and 27.
 - Thence
 - S. 89° 58' W., on a true line bet. secs. 22 and 27.
 - Over gently rolling land; thru heavy undergrowth.
 - 5.00 Wash, 10 lks. wide, 1 ft. deep, course S. 80° 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

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

- 50.00 dig pits, 18x18x12 ins. E. and W. of cor., 3 ft. dist.
- 50.00 Drain, course S. 80° W.
- 80.00 The cor. of secs. 21, 22, 27 and 28.
- Land, gently rolling.
- Soil, sandy loam, 3rd rate.
- Small timber, scattering mesquite, palo verde and ironwood
- Undergrowth, greasewood, sage brush, cat claw, and sahuaro and cholla cactus.

-
- S. 0° 2' E., bet. secs. 27 and 28.
 - Over gently rolling land; thru heavy undergrowth.
 - 6.00 Wash, 15 lks. wide, 2 ft. deep, course W.
 - 15.00 Wash, 10 lks. wide, 1 ft. deep, course W.
 - 17.50 Wash, 20 lks. wide, 2 ft. deep, course W.
 - 30.00 Wash, 10 lks. wide, 2 ft. deep, course W.
 - 33.80 Wash, 25 lks. wide, 3 ft. deep, course S. 80° 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

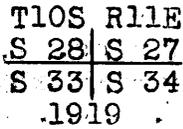
$\frac{1}{4}$
 S 28 | S 27

- 1919
- 46.00 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
 - 46.00 Wash, 10 lks. wide, 1 ft. deep, course W.
 - 55.00 Wash, 15 lks. wide, 1 ft. deep, course W.
 - 73.00 Wash, 20 lks. wide, 1 ft. deep, course W.

Subdivision of T. 10 S. R. 11 E.

Chains.

77.80 Wash, 30 lks. wide, 2 ft. deep, course W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, with brass cap marked

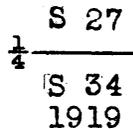


dig pits, 18x18x12 ins. in each sec. 5 1/2 ft. dist. cor. Land, gently rolling.
Soil, sandy loam, 3rd rate.
Small timber, scattering mesquite, ironwood and palo verde.
Undergrowth, greasewood, sage brush and cholla cactus.

40.00 N. 89° 58' E., bet. secs. 27 and 34 on a random line. Set temp. 1/4 sec. cor.
79.92 Intersect the N. and S. line, at the cor. of secs. 26, 27, 34 and 35.

Thence
S. 89° 58' W., bet. secs. 27 and 34 on a true line.
Over gently rolling land; thru heavy undergrowth.

14.90 Wash, 20 lks. wide, 2 ft. deep, course N. 85° W.
25.00 Wash, 10 lks. wide, 1 ft. deep, course S. 70° W.
30.00 Wash, 10 lks. wide, 1 ft. deep, course S. 60° W.
38.50 Wash, 10 lks. wide, 1 ft. deep, course S. 60° W.
39.96 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked

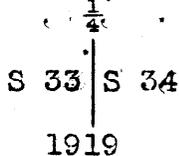


62.00 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist. Wash, 20 lks. wide, 2 ft. deep, course S. 70° W.
69.90 Wash, 15 lks. wide, 1 ft. deep, course NW.
79.92 The cor. of secs. 27, 28, 33 and 34.
Land, gently rolling.
Soil, sandy loam, 2nd and 3rd rate.
Small timber, scattering mesquite, ironwood and palo verde.
Undergrowth, greasewood, sage brush, and cholla cactus.

40.00 S. 0° 10' W., on a random line bet. secs. 33 and 34. Set a temp. 1/4 sec. cor.
132.68 Intersect the S. bdy. of the Tp., (2nd Std. Par. S.) 47 lks. W. of the reestablished std. cor. of secs. 33 and 34, hereinafter described.

Thence
N. 0° 2' W., on a true line bet. secs. 33 and 34.
Over gently rolling land; thru heavy undergrowth.

17.68 Wash, 20 lks. wide, 1 ft. deep, course S. 70° W.
47.68 Wash, 20 lks. wide, 1 ft. deep, course S. 30° W.
62.68 Wash, 10 lks. wide, 1 ft. deep, course SW.
90.48 Wash, 15 lks. wide, 1 ft. deep, course S. 80° W.
92.68 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked.



99.18 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist. Wash, 25 lks. wide, 1 ft. deep, course S. 70° W.
102.68 Wash, 10 lks. wide, 1 ft. deep, course S. 70° W.
132.68 The cor. of secs. 27, 28, 33 and 34.
Land, gently rolling.
Soil, sandy loam, 2nd rate.

Subdivision of T. 10 S. R. 11 E.

Chains.

Small timber, scattering mesquite, ironwood and palo verde.
Undergrowth, greasewood, sage brush and cholla cactus.

From the cor. of secs. 4, 5, 32 and 33, on the N. bdy.
of the Tp., hereinbefore described,
S. 0° 2' E., bet. secs. 4 and 5

Over gently rolling land; thru very scattered small timber
and heavy undergrowth.

3.00 Wash, 20 lks. wide, 1 ft. deep, course S. 70° W.

10.00 Wash, 20 lks. wide, 1 ft. deep, course S. 70° W.

26.70 Wash, 30 lks. wide, 1 ft. deep, course S. 70° W.

28.00 Wash, 20 lks. wide, 1 ft. deep, course W.

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

S 5 | S 4

1919

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

43.00 Wash, 15 lks. wide, 1 ft. deep, course S. 80° W.

50.00 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.

62.00 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.

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

T10S R11E

S 5 | S 4

S 8 | S 9

1919

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

Land, gently rolling.

Soil, sandy loam, 2nd and 3rd rate.

Small timber, scattering mesquite, ironwood and palo verde
Undergrowth, greasewood, sage brush and cholla cactus.

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

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

79.98 Intersect the N. and S. line, 2 lks. N. of the cor. of
secs. 3, 4, 9 and 10.

Thence

N. 89° 59' W., on a true line bet. secs. 4 and 9.

Over gently rolling land; thru heavy undergrowth.

33.00 Wash, 15 lks. wide, 1 ft. deep, course N. 80° W.

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

S 4

$\frac{1}{4}$

S 9

1919

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

71.00 Wash, 40 lks. wide, 2 ft. deep, course S. 70° W.

78.30 Wash, 15 lks. wide, 1 ft. deep, course S. 70° W.

79.98 The cor. of secs. 4, 5, 8 and 9.

Land, gently rolling.

Soil, sandy loam, 1st and 2nd rate.

Small timber, very scattered mesquite, ironwood and
palo verde.

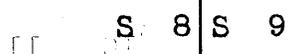
Undergrowth, sage brush and greasewood, and sahuaro and
cholla cactus.

Subdivisions of T. 10 S. R. 11 E.

Chains.

S: 0° 2' E., bet. secs. 8 and 9.
 Over gently rolling land; thru very scattered small timber and heavy undergrowth.

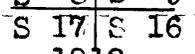
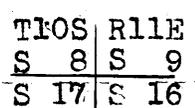
.50 Wash, 20 lks. wide, 4 ft. deep, course S. 70° W.
 3.50 Wash, 30 lks. wide, 1 ft. deep, course W.
 10.00 Wash, 10 lks. wide, 1 ft. deep, course S. 80° W.
 21.20 Wash, 15 lks. wide, 1 ft. deep, course S. 80° W.
 22.00 Wash, 30 lks. wide, 2 ft. deep, course W.
 25.00 Wash, 10 lks. wide, 1 ft. deep, course N. 70° W.
 30.00 Wash, 10 lks. wide, 2 ft. deep, course S. 70° W.
 32.00 Wash, 30 lks. wide, 2 ft. deep, course S. 60° 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

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

41.00 Wash, 10 lks. wide, 2 ft. deep, course N. 80° W.
 50.00 Wash, 15 lks. wide, 2 ft. deep, course W.
 64.50 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, with brass cap marked

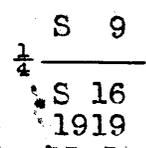


1919

dig pits, 18x18x12 ins. in each sec., 5 $\frac{1}{2}$ ft. dist.
 Land, gently rolling.
 Soil, sandy loam, 1st and 2nd rate.
 Small timber, mesquite, ironwood and palo verde.
 Undergrowth, greasewood, sage brush and cholla and sahuaro cactus.

S. 89° 59' E., on a random line bet. secs. 9 and 16.
 40.00 Set a temp. $\frac{1}{4}$ sec. cor.
 79.90 Intersect the N. and S. line, at the cor. of secs. 9, 10, 15 and 16,.
 Thence
 N. 89° 59' W., on a true line bet. secs. 9 and 16.
 Over level land; thru very scattered small timber and undergrowth.

30.00 Wash, 10 lks. wide, 2 ft. deep, course S. 80° W.
 38.50 Same wash, 10 lks. wide, 2 ft. deep, course N. 80° W.
 39.95 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

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

47.90 Wash, 10 lks. wide, 2 ft. deep, course S. 80° W.
 79.90 The cor. of secs. 8, 9, 16 and 17.
 Land, level.
 Soil, sandy loam., 2nd rate.
 Small timber, scattering mesquite, ironwood and palo verde
 Undergrowth, greasewood, sage brush and cholla cactus.

S. 0° 2' E., bet. secs. 16 and 17.

3.50 Road, bears E. and W.
 5.80 Wash, 10 lks. wide, 1 ft. deep, course S. 80° W.
 6.90 Wash, 15 lks. wide, 1 ft. deep, course S. 70° W.

Subdivision of T. 10 S. R. 11 E.

Chains.

- 10.00 Wash, 20 lks. wide, 1 ft. deep, course S. 70° W.
- 28.50 Wash, 25 lks. wide, 1 ft. deep, course N. 70° 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.

S 17 | S 16

1919

- 45.00 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
- 45.00 Wash, 25 lks. wide, 1 ft. deep, course N. 80° W.
- 55.00 Wash, 10 lks. wide, 1 ft. deep, course West.
- 59.00 Wash, 10 lks. wide, 1 ft. deep, course S. 80° W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap marked

T10S R11E

S 17 | S 16

S 20 | S 21

1919

dig pits, 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist. Land, level.
Soil, sandy loam, 2nd rate.
Small timber, very scattered mesquite, ironwood and palo verde.
Undergrowth, greasewood, sage brush and cholla cactus.

- 40.00 S. 89° 59' E., on a random line bet. secs. 16 and 21. Set temp. $\frac{1}{4}$ sec. cor.
- 79.92 Intersect the N. and S. line, 2 lks. S. of the cor. of secs. 15, 16, 21 and 22.

Thence

West, on a true line bet. secs. 16 and 21. Over gently rolling land; thru very scattered small timber and undergrowth.

- 29.90 Wash, 10 lks. wide, 1 ft. deep, course S. 70° W.
- 39.96 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 16

$\frac{1}{4}$ ———

S 21

1919

- 43.40 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
- 43.40 Wash, 30 lks. wide, 1 ft. deep, course S. 60° W.
- 60.00 Drain, course S. 60° W.
- 79.92 The cor. of secs. 16, 17, 20 and 21. Land, gently rolling.
Soil, sandy, 3rd rate.
Small timber, very scattered mesquite, ironwood and palo verde.
Undergrowth, greasewood, sage brush and cholla cactus.

S. 0° 2' E., bet. secs. 20 and 21. Over very gently rolling land; thru scattered small timber and heavy undergrowth.

- 3.50 Wash, 10 lks. wide, 2 ft. deep, course W.
- 15.00 Wash, 20 lks. wide, 1 ft. deep, course S. 70° W.
- 30.50 Wash, 15 lks. wide, 2 ft. deep, course S. 80° W.
- 38.50 Wash, 10 lks. wide, 1 ft. deep, course S. 70° 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

S 20 | S 21

1919

Chains

- 45.00 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
- 45.00 Wash, 10 lks. wide, 2 ft. deep, course S. 80° W.
- 50.00 Low, wide wash, 300 lks. wide, 1 ft. deep, course W.
- 65.10 Wash, 10 lks. wide, 1 ft. deep, course W.
- 76.00 Wash, 20 lks. wide, 1 ft. deep, course W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, with brass cap marked

T10S	R11E
S 20	S 21
S 29	S 28

1919

dig pits, 18x18x12 ins. in each sec., 5½ ft. dist. cor.
 Land, gently rolling.
 Soil, sandy loam, 2nd and 3rd rate.
 Small timber, mesquite and paloverde.
 Undergrowth, greasewood, sage brush and cholla cactus.

- 40.00 East, on a random line bet. secs. 21 and 28.
- 40.00 Set a temp. ¼ sec. cor.
- 79.92 Intersect N. and S. line at the cor. of secs. 21, 22, 27 and 28.
secs. 21, 22, 27 and 28.
- Thence
- West, on a true line bet. secs. 21 and 28.
- Over level land; thru very scattered small timber and heavy undergrowth.
- 39.96 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap marked

S 21
¼
S 28

1919

- 56.30 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
- 56.30 Wash, 15 lks. wide, 2 ft. deep, course S. 70° W.
- 79.92 The cor. of secs. 20, 21, 28 and 29.
- Land, level.
- Soil, sandy loam, 3rd rate.
- Small timber, mesquite, palo verde and ironwood.
- Undergrowth, greasewood, sage brush and cholla cactus.

- S. 0° 2' E., bet. secs. 28 and 29.
- 1.20 Wash, 10 lks. wide, 1 ft. deep, course W.
- 26.80 Wash, 15 lks. wide, 1 ft. deep, course S. 80° W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap marked.

S 29	S 28
------	------

1919

- 57.20 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
- 57.20 Wash, 10 lks. wide, 2 ft. deep, course W.
- 60.00 Wash, 20 lks. wide, 1 ft. deep, course W.
- 64.00 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.
- 68.30 Wash, 20 lks. wide, 1 ft. deep, course W.
- 73.80 Wash, 25 lks. wide, 2 ft. deep, course S. 80° W.
- 77.50 Wash, 20 lks. wide, 1 ft. deep, course W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, with brass cap marked

T10S	R11E
S 29	S 28
S 32	S 33

1919

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

Chains.

Land, gently rolling.
Soil, sandy loam, 2nd rate.
Small timber, ironwood, mesquite and palo verde.
Undergrowth, sage brush, greasewood and cholla cactus.

East, on a random line bet. secs. 28 and 33.

40.00 Set a temp. 1/4 sec. cor.
80.00 Intersect the N. and S. line, 5 lks. S. of the cor. of
secs. 27, 28, 34 and 35.

Thence

S. 89° 58' W., bet. secs. 28 and 33, on a true line.

Over gently rolling land; thru very scattered small timber and heavy undergrowth.

17.50 Wash, 10 lks. wide, 1 ft. deep, course S. 80° W.
25.00 Same wash, 10 lks. wide, 1 ft. deep, course N. 70° W.
28.00 Same wash, 10 lks. wide, 1 ft. deep, course S. 50° 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

S 28

1/4

S 33

1919

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

80.00 The cor. of secs. 28, 29, 32, and 33, diam., 24 ins. in
the ground, for cor.

Land, gently rolling.
Soil, sandy loam, 2nd rate.
Small timber, mesquite, ironwood and palo verde.
Undergrowth, greasewood, sage brush and cholla cactus.

S. 0° 3' E., on a random line bet. secs. 32 and 33.

40.00 Set an iron post, for temp. 1/4 sec. cor.
132.68 Intersect the S. bdy. of the Tp., (2nd Std. Par. S. 1) 2 lks. E.
of reestablished std. cor. of secs. 32 and 33, hereinbefore
described. Thence,

N. 0° 2' W., on true line bet. secs. 32 and 33.

6.28 Over gently rolling land; thru very scattered small timber
and undergrowth.

6.48 Wash, 30 lks. wide, 2 ft. deep, course S. 60° W.
6.28 Wash, 20 lks. wide, 1 ft. deep, course S. 60° W.
39.48 Wash, 10 lks. wide, 2 ft. deep, course S. 80° W.
57.48 Wash, 15 lks. wide, 2 ft. deep, course S. 70° W.
68.58 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.
71.28 Wash, 15 lks. wide, 2 ft. deep, course S. 80° W.
92.68 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for 1/4 sec. cor. with brass cap marked

1/4

S 32 | S 33

1919

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

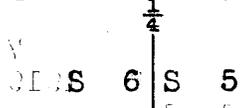
110.00 Wash, 15 lks. wide, 2 ft. deep, course S. 80° W.
116.38 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.
132.68 The cor. of secs. 28, 29, 32 and 33.

Land, gently rolling.
Soil, sandy loam, 2nd rate.
Small timber, scattering palo verde, mesquite and ironwood.
Undergrowth, greasewood, sage brush and cat claw.

From the cor. of secs. 5, 6, 31 and 32, on the N. bdy.
of the Tp., hereinbefore described,
S. 0° 3' E., bet. secs. 5 and 6.

Subdivision of T. 10 S. R. 11 E.

Chains. Over hilly land, thru scattered small timber and heavy undergrowth.
 Asc. 212 ft. over NE. slope.
 27.05 Spur, slopes E., and desc. 287 ft. over SE. slope to $\frac{1}{4}$ sec. cor.
 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

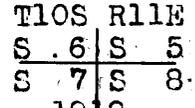


1919

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

Thence over gently rolling land.

51.68 Wash, 50 lks. wide, 2 ft. deep, course S. 70° W.
 69.98 Wash, 30 lks. wide, 2 ft. deep, course S. 80° W.
 74.98 Wash, 10 lks. wide, 1 ft. deep, course S. 70° W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, which is marked



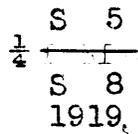
1919

dig pits, 18x18x12 ins. in each sec., 5 $\frac{1}{2}$ ft. dist. Land, north half, rough and hilly; south half, gently rolling.
 Soil, rocky granite formation 4th rate and sandy loam, 2nd rate.
 Small timber, ironwood, mesquite and paloverde.
 Undergrowth, greasewood, sage brush, and sahuaro and cholla cactus.

East, on a random line bet. secs. 5 and 8.
 40.00 Set a temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect the W. and S. line, 4 lks. S. of the cor. of secs. 4, 5, 8 and 9.

Thence S. 89° 58' W., bet. secs. 5 and 8 on true line.
 Over level land; thru very scattered small timber, and some undergrowth.

37.20 Wash, 40 lks. wide, 2 ft. deep, course S. 60° 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

dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
 52.00 Wash, 20 lks. wide, 1 ft. deep, course S. 70° W.
 79.00 Wash, 20 lks. wide, 2 ft. deep, course S. 60° W.
 80.00 The cor. of secs. 5, 6, 7 and 8.
 Land, level.
 Soil, sandy loam, 2nd rate.
 Small timber, scattering mesquite, ironwood and palo verde.
 Undergrowth, sage brush, greasewood and cholla cactus.

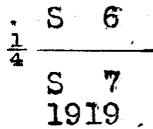
West, on a random line bet. secs. 6 and 7.
 40.00 Set a temp. $\frac{1}{4}$ sec. cor.
 81.10 Intersect the W. bdy. of the Tp. (2nd Guide Mer. E.) 5 lks. S. of the reestablished cor. of secs. 6 and 7, hereinbefore described. Thence, S. 89° 58' E., bet. secs. 6 and 7 on a true line.
 Over level land; thru very scattered small timber, and

Subdivision of T. 10 S. R. 11 E.

Chains.

medium heavy undergrowth.

- 9.10 Wash, 30 lks. wide, 1 ft. deep, course S. 60° W.
- 16.10 Wash, 20 lks. wide, 1 ft. deep, course S. 60° W.
- 41.10 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

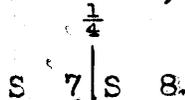


- dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
- 65.60 Wash, 30 lks. wide, 2 ft. deep, course S. 60° W.
- 78.10 Wash, 10 lks. wide, 1 ft. deep, course S. 60° W.
- 81.10 The cor. of secs. 5, 6, 7 and 8.

Land, level.
Soil, sandy loam, 2nd rate.
Small timber, ironwood, mesquite and palo verde.
Undergrowth, greasewood, sage brush, and sahuaro and cholla cactus.

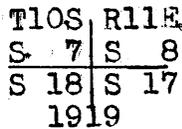
S. 0° 3' E., bet. secs. 7 and 8.
Over level land; thru very scattered small timber and medium heavy undergrowth.

- 5.00 Wash, 30 lks. wide, 1 ft. deep, course S. 70° W.
- 18.00 Wash, 10 lks. wide, 2 ft. deep, course S. 80° W.
- 23.50 Wash, 10 lks. wide, 2 ft. deep, course S. 80° 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

- dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
- 43.50 Wash, 30 lks. wide, 2 ft. deep, course S. 80° W.
- 55.00 Wash, 30 lks. wide, 2 ft. deep, course S. 80° W.
- 59.10 Wash, 25 lks. wide, 3 ft. deep, course W.
- 59.60 Wash, 25 lks. wide, 3 ft. deep, course W.
- 65.00 Wash, 10 lks. wide, 1 ft. deep, course W.
- 75.40 Road, bears E. and W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with brass cap marked



dig pits, 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist. cor.
Land, level.
Soil, sandy loam, 2nd rate.
Small timber, scattering mesquite, palo verde and ironwood
Undergrowth, greasewood, sage brush, and cholla cactus.

- N. 89° 58' E., on a random line bet. secs. 8 and 17.
- 40.00 Set a temp. $\frac{1}{4}$ sec. cor.
- 80.04 Intersect the N. and S. line, 9 lks. N. of the cor. of secs. 8, 9, 16 and 17.

Thence
N. 89° 58' W., on a true line bet. secs. 8 and 17.
Over level land; thru very scattered small timber and undergrowth.

- 23.00 Wash, 10 lks. wide, 2 ft. deep, course S. 70° W.
- 37.00 Road, bears S. 85° E. and N. 85° W.
- 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T. 10 S. R. 11 E.

Chains.

S 8
1/4

S 17
1919

80.04 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
The cor. of secs. 7, 8, 17 and 18.
Land, level.
Soil, sandy, 2nd rate.
Small timber, scattering palo verde and mesquite.
Undergrowth, sage brush, greasewood and cholla cactus.

40.00 N. 89° 58' W., on a random line bet. secs. 7 and 18.
Set a temp. 1/4 sec. cor.
81.44 Intersect the W. bdy. of the Tp., (2nd Guide Mer. E. at the
reestablished cor. of secs. 7 and 18, hereinbefore
described. Thence,

S. 89° 58' E., on a true line bet. secs. 7 and 18.
Over level land; thru very scattered small timber and
medium heavy undergrowth.

41.44 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 7
1/4

S 18
1919

43.64 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
Wash, 10 lks. wide, 1 ft. deep, course S. 60° W.
81.44 The cor. of secs. 7, 8, 17 and 18.
Land, level.

Soil, sandy loam, 2nd rate.
Small timber, scattering palo verde, mesquite and iron-
wood.

Undergrowth, medium heavy sage brush, greasewood, and
cholla and sahuaro cactus.

S. 0° 3' E., bet. secs. 17 and 18.
Over level land; thru undergrowth and small timber.

8.50 Wash, 15 lks. wide, 1 ft. deep, course S. 80° W.

31.40 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.

37.40 Wash, 20 lks. wide, 2 ft. deep, course S. 80° 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

S 18 | S 17

1919

50.40 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
Wash, 15 lks. wide, 2 ft. deep, course S. 70° W.

75.00 Wash, 20 lks. wide, 2 ft. deep, course W.

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.

T10S R11E

S 18 | S 17

S 19 | S 20

1919

from which

A mesquite, 8 ins. diam., bears N. 54 1/2° E., 75
lks. dist., marked T 10 S R 11 E S 17 B T.

A mesquite, 4 ins. diam., bears S. 3 1/2° E., 154
lks. dist., marked T 10 S. R 11 E S 20 B T.

No other trees available; dig pits, 18x18x12 ins.
in each sec., 5 1/2 ft. dist.

Land, level

Subdivision of T. 10 S. R. 11 E.

Chains.

Soil, sandy loam, 2nd rate.
 Small timber, scattering mesquite, palo verde and ironwood
 Undergrowth, greasewood, sage brush, and cholla and
 sahuaro cactus.

S. 89° 58' E., on a random line bet. secs. 17 and 20.
 40.00 Set a temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect the N. and S. line, 5 lks. S. of the cor. of
 secs. 16, 17, 20 and 21.

Thence

West, on a true line bet. secs. 17 and 20.
 Over level land; thru very scattered small timber and
 medium heavy undergrowth.
 5.80 Wash, 15 lks. wide, 1 ft. deep, course S. 80° W.
 40.01 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

dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
 57.20 Wash, 20 lks. wide, 1 ft. deep, course N. 85° W.
 80.02 The cor. of secs. 17, 18, 19 and 20.

Land, level.
 Soil, sandy loam, 2nd rate.
 Small timber, scattering mesquite, ironwood and palo verde.
 Undergrowth, sage brush, cat claw and greasewood, and
 sahuaro, club and cholla cactus.

N. 89° 58' W., on a random line bet. secs. 18 and 19.
 40.00 Set a temp. $\frac{1}{4}$ sec. cor.
 81.86 Intersect the W. bdy. of the Tp., (2nd Guide Mer. E.) at the
~~reestablished~~ ~~cor. of secs. 18 and 19,~~ hereinbefore de-
 scribed. Thence

S. 89° 58' E., on true line bet. secs. 18 and 19.
 Over level land; thru very scattered small timber and
 medium heavy undergrowth.
 41.86 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.
 53.26 Wash, 15 lks. wide, 2 ft. deep, course S. 70° W.
 57.76 Wash, 10 lks. wide, 1 ft. deep, course S. 70° W.
 81.86 The cor. of secs. 17, 18, 19 and 20.

Land, level.
 Soil, sandy loam, 2nd rate.
 Small timber, scattering mesquite, ironwood and palo verde.
 Undergrowth, greasewood, sage brush, cat claw, and club,
 sahuaro and cholla cactus.

S. 0° 3' E., bet. secs. 19 and 20.
 Over nearly level land; thru very scattered small timber
 and medium heavy undergrowth.
 28.90 Wash, 30 lks. wide, 2 ft. deep, course S. 80° 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

S 19 | S 20
 1919

Subdivision of T. 10 S. R. 11 E.

Chains.

from which

A mesquite, 8 ins. diam., bears S. 20 1/2° E., 151 lks. dist., marked 1/4 S 20 B T.

No other trees available; dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.

51.80 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.

74.00 Wash, 25 lks. wide, 2 ft. deep, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, with brass cap marked

T10S.R11E
S.19 | S 20
S.30 | S 29
1919

dig pits, 18x18x12 ins. in each sec., 5 1/2 ft. dist. cor. Land, level.

Soil, sandy loam, 2nd rate.

Small timber, mesquite, ironwood and palo verde, scattering Undergrowth, sage brush, cat claw, and sahuaro and cholla cactus.

40.00 East, on a random line bet. secs. 20 and 29, Set a temp. 1/4 sec. cor.

80.08 Intersect the N. and S. line, 10 lks. N. of the cor. of secs. 20, 21, 28 and 29.

Thence

N. 89° 56' W., on true line bet. secs. 20 and 29.

Over nearly level land; thru very scattered small timber and medium heavy undergrowth.

5.00 Wash, 25 lks. wide, 2 ft. deep, course S. 60° W.

25.00 Drain, Course S. 70° W.

40.04 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 20
1/4
S 29
1919

80.08 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist. The cor. of secs. 19, 20, 29 and 30.

Land, nearly level.

Soil, sandy, 2nd rate.

Small timber, scattering mesquite, ironwood and palo verde. Undergrowth, greasewood, sage brush and cholla cactus.

40.00 N. 89° 58' W., on a random line bet. secs. 19 and 30, Set a temp. 1/4 sec. cor.

81.90 Intersect the W. bdy. of the Tp., (2nd Guide Mer. E.) 5 lks. N. of the reestablished cor. of secs. 19 and 30, hereinbefore described.

Thence,

East, on a true line bet. secs. 19 and 30.

Over nearly level land; thru very scattered small timber and medium heavy undergrowth.

11.90 Wash, 15 lks. wide, 2 ft. deep, course S. 80° W.

41.90 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 19
1/4
S 30
1919

from which

A mesquite, 10 ins. diam., bears S. 82 1/4° E., 139 lks. dist., marked 1/4 S 30 B T.

No other tree available; dig pits, 18x18x12 ins.

E. and W. of post, 3 ft. dist.

Subdivision of T. 10 S. R. 11 E.

Chains
 47.40 Wash, 25 lks. wide, 2 ft. deep, course S. 80° W.
 68.90 Dry well, about 60 ft. deep, bears N., 220 lks. dist.
 81.90 The cor. of secs. 19, 20, 29 and 30.
 Land, level.
 Soil, sandy, 2nd rate.
 Small timber, scattering palo verde, mesquite and ironwood.
 Undergrowth, greasewood, cat claw, sage brush, and club, sahuaro and cholla cactus.

 S. 0° 3' E., bet. secs. 29 and 30.
 Over nearly level land; thru medium heavy undergrowth and very scattered small timber.

23.10 Wash, 25 lks. wide, 3 ft. deep, course S. 70° 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

S 30 | S 29

 1919

61.50 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.
 Wash, 15 lks. wide, 1 ft. deep, course S. 80° W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 29, 30, 31 and 32 with brass cap marked

T10S R11E
 S 30 | S 29
 S 31 | S 32

 1919

dig pits, 18x18x12 ins. in each sec., 5 1/2 ft. dist.
 Land, nearly level.
 Soil, sandy loam, 1st rate.
 Small timber, scattering palo verde, mesquite and ironwood
 Undergrowth, sage brush, cat claw, greasewood, and cholla and sahuaro cactus.

40.00 S. 89° 56' E., on a random line bet. secs. 29 and 32.
 Set a temp. 1/4 sec. cor.
 80.08 Intersect the N. and S. line, 2 lks. S. of the cor. of secs. 28, 29, 32 and 33.

Thence
 N. 89° 57' W., bet. secs. 29 and 32 on true line.
 Over gently rolling land; thru scattering small timber and heavy undergrowth.

14.60 Wash, 20 lks. wide, 1 ft. deep, course S. 60° W.
 29.20 Wash, 20 lks. wide, 1 ft. deep, course S. 60° W.
 30.00 Wash, 10 lks. wide, 1 ft. deep, course S. 30° W.
 40.04 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 29

S 32

 1919

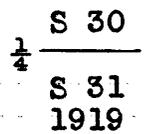
49.50 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
 Wash, 15 lks. wide, 1 ft. deep, course S. 60° W.
 80.08 The cor. of secs. 29, 30, 31 and 32.
 Land, gently rolling.
 Soil, sandy loam, 2nd rate.
 Small timber, scattering mesquite, ironwood and palo verde
 Undergrowth, sage brush, greasewood, and cholla cactus.

 West, on a random line bet. secs. 30 and 31.
 40.00 Set a temp. 1/4 sec. cor.
 81.92 Intersect the W. bdy. of the Tp., (2nd. Guide Meridian. East), 3 lks. N. of the reestablished cor.

Subdivision of T. 10 S. R. 11 E.

Chains. of secs. 30 and 31, hereinbefore described.
 Thence N. 89° 59' E., on a true line bet. secs. 30 and 31.
 Over nearly level land; thru very scattered small timber and heavy undergrowth.

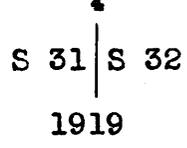
12.12 Wash, 20 lks. wide, 1 ft. deep, course S. 70° W.
 16.52 Wash, 20 lks wide, 1 ft. deep, course S. 70° W.
 17.30 Wash, 15 lks. wide, 1 ft. deep, course S. 70° W.
 41.92 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap marked



57.32 dig pits, 18x18x12 ins. E. and W. of post, 3 ft. dist.
 Wash, 20 lks. wide, 2 ft. deep course S. 80° W.
 81.92 The cor. of secs. 29, 30, 31 and 32.
 Land, nearly level.
 Soil, sandy loam, 2nd rate.
 Small timber, scattering palo verde and mesquite.
 Undergrowth th, greasewood, cat claw, sage brush, and cholla, club and sahuaro cactus.

40.00 S. 0° 3' E., on a random line bet. secs. 31 and 32.
 Set a temp. ¼ sec. cor.
 133.33 Intersect the S. bdy. of the Tp., (2nd. Std. Par. S. 16 lks. W. of the preestablished Std. cor. of secs. 31 and 32, hereinbefore described. Thence,
 N. 0° 7' W., on a true line bet. secs. 31 and 32.
 Over nearly level land; thru very scattered small timber and medium heavy undergrowth.

34.23 Wash, 20 lks. wide, 2 ft. deep, course S. 80° W.
 56.73 Wash, 20 lks. wide, 2 ft. deep, course W.
 81.11 Wash, 25 lks. wide, 2 ft. deep, course S. 80° W.
 93.33 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap marked



from which
 A mesquite, 8 ins. diam., bears S. 40½° E., 47 lks. dist., marked ¼ S 32 B T.
 No other tree available; dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.

101.83 Wash, 40 lks. wide, 2 ft. deep, course S. 60° W.
 126.23 Wash, 15 lks. wide, 1 ft. deep, course S. 70° W.
 133.33 The cor. of secs. 29, 30, 31 and 32.
 Land, nearly level.
 Soil, sandy loam, 1st rate.
 Small timber, scattering mesquite, and ironwood.
 Undergrowth, greasewood, cat claw, sage brush, and cholla and sahuaro cactus.

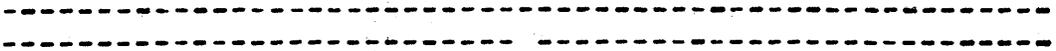
The continued satisfactory adjustment of the solar apparatus during the survey of this township is indicated from field tests as described in Books "D" and "F"

GENERAL DESCRIPTION.

The entire township is gently rolling, all washes draining about S. 60° W.. There is one small hill about 250 ft. high in sec. 6. The approximate elevation of the township is 1950 ft. above sea level, The soil is a sandy loam, 1st, 2nd and 3rd rates. The township lies in a desert and with out water, agricul-

Chains.

tural pursuits would be impossible.
 Timber is scattering palo verde, mesquite and ironwood,
 and undergrowth is greasewood, sage brush, cat claw,
 and cholla, club and sahuaro cactus.
 There is no evidence of any mineral deposits.
 There is no water in the township, neither are there any
 settlers.
 A wagon road enters the township in section 13 and leaves
 in section 7, running to Red Rock.



CERTIFICATE OF UNITED STATES TRANSITMAN.

I, Horace M. Muscott 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 10 South - Range 11 East

of the Gila and Salt

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

Date February 12, 1921

Horace M. Muscott

Place Sec 20 T12N R20E S8B34M

U.S. Transitman.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of

executed by

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

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

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

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

CERTIFICATE OF UNITED STATES CADASTRAL ENGINEER.

BOOK 3428

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 2nd Standard Parallel South in Range 11 East, and the West boundary (2nd Guide Meridian East) of Township 10 South, Range 11 East and surveyed all those parts or portions of the North boundary and Subdivision lines of Township 10 South, Range 11 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 resurvey and survey.

Date May 16 1921
Place T 29 R 29 E GSR B M

William H. Thorn
U.S. Cadastral Engineer

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix Arizona May 23, 1921.

The foregoing field notes of the resurvey of the 2nd Standard Parallel South thru Range 11 East and of the West boundary (2nd Guide Meridian E.) of Township 10 South, Range 11 East and of the Survey of the North boundary and Subdivision lines of Township 10 South Range 11 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 executed by Horace M. Muscott, U.S. Transitman

under his special instructions dated February 6th, 1918. For Grp. 81, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank G. Stott
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.