

3344

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Book "B"

4-679

BOOK 3344

FIELD NOTES

RE-
OF THE SURVEY OF THE

Gila and Salt River Meridian, thru Ts. 15, 14, 13, 12, and 11 south,

and SURVEY of

Part of south bdy. of Township 10 South, Range 1 West, and

South, East and North boundaries, and

Subdivision lines of

TOWNSHIP 12 SOUTH, RANGE 1 EAST.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona,

EXECUTED BY

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

and

Horace M. Muscott, U. S. Transitman,

In the capacity of U.S. Surveyors supplemental
~~*In the capacity of U.S. Surveyor*~~, under Special Instructions dated April 29, 1918,

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

No. 84, Arizona, which were approved by the Commissioner of the General Land

Office, May 9, 1918, and Assignment Instructions dated Sept. 17, 1918
and Oct. 8, 1918.

Resurvey & Survey commenced November 26, 1918.

Resurvey & Survey completed January 7, 1919.

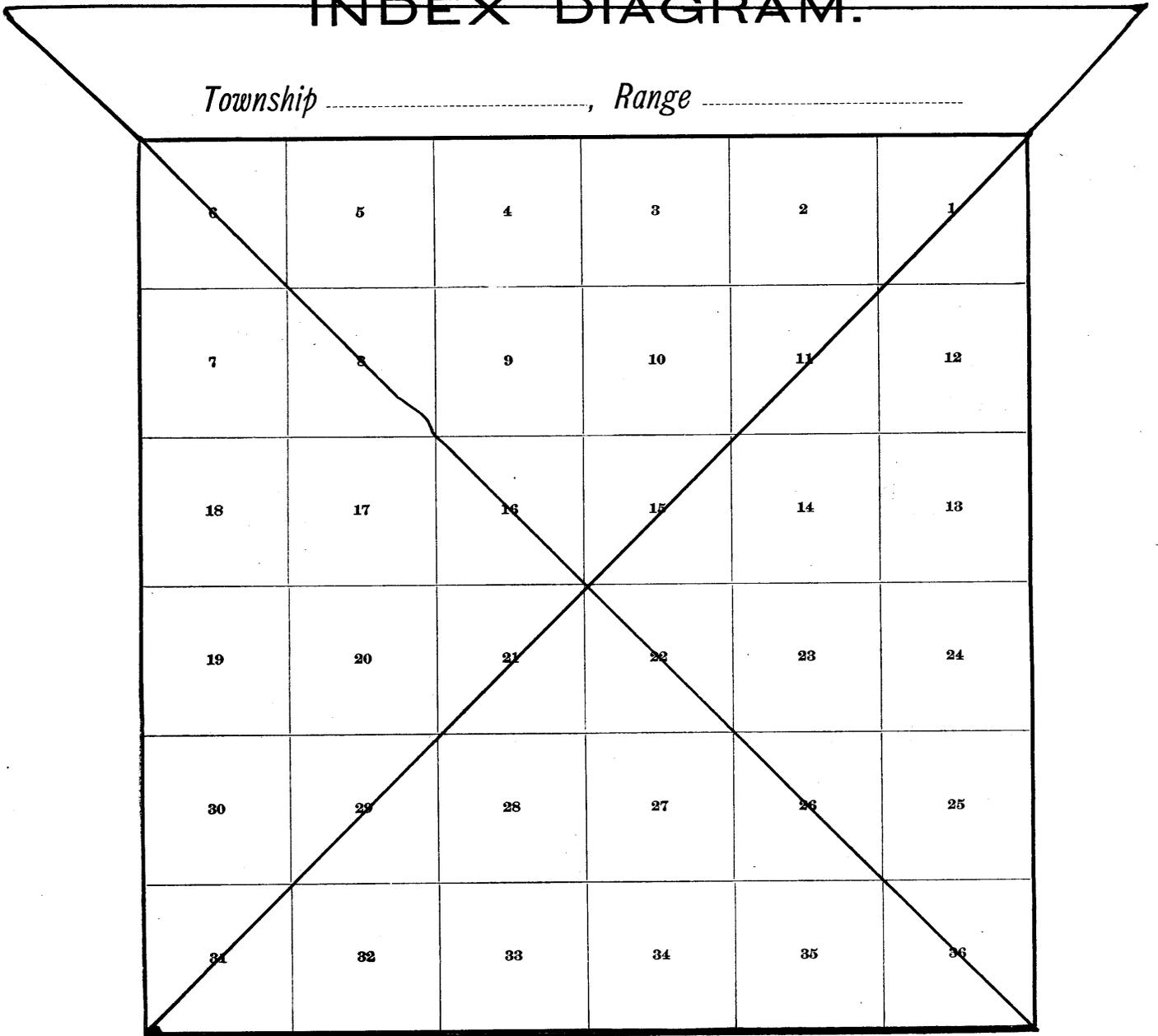
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SEE SPECIAL INDEX DIAGRAM.

INDEX DIAGRAM.

Township , Range

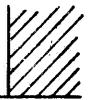


INDEX DIAGRAM.

T.10S.R.1W.

T.10S.R.1E.

SURVEY OF PART OF S. BDY. OF T.10S.R.1W.
Not 2nd Std. Par. S.



T.11S.R.1W.

T.11S.R.1E.

T.12S.R.1W.

T.13S.R.1W.

T.14S.R.1W.

T.15S.R.1W.

T.13S.R.1E.

T.14S.R.1E.

T.15S.R.1E.

23	6	2ND STANDARD PARALLEL SOUTH							
12	7								
21	18	T.11S.R.1E.							
21	19								
25	20								
36	19	31	32	33	34	35	36	31	
19	6	65	57	52	47	40	1	31 ⁶	
		64	64	57	52	46	39		
12	7	64	56	51	46	39	12	30 ⁷	
		63	63	56	51	45	38		
17	18	62	55	50	44	38	15	29 ¹⁸	
		62	61	55	50	44	37		
17	19	61	55	49	43	37	24	29 ¹⁹	
		60	60	54	49	43	36		
25	16	59	54	48	42	35	25	28 ³⁰	
		59	58	53	48	41	35		
26	16	58	53	47	41	35	26	27 ³¹	
15	24	24	25	25	26	26		6	
		5	4	3	2	1			
12	14	7							
13	14	18	T.13S.R.1E.						
24	13	19							
25	12	30							
36	12	31							
11	6								
12	10	7							
13	9	18	T.14S.R.1E.						
24	9	19							
25	8	30							
36	7	31							
1	6	6							
12	6	7							
13	5	18	T.15S.R.1E.						
24	4	19							
25	3	30							
36	3	31							

THIRD STANDARD PARALLEL SOUTH

Areas embraced within the
Papago Indian Reservation
EXECUTIVE ORDER OF FEB. 1, 1917.

Areas surveyed as per
accepted plats on file.

- Notes in this book. 3344
- Notes in book "A". 3343
- Notes in book "C". 3345
- Accepted Surveys.
- Unsurveyed.

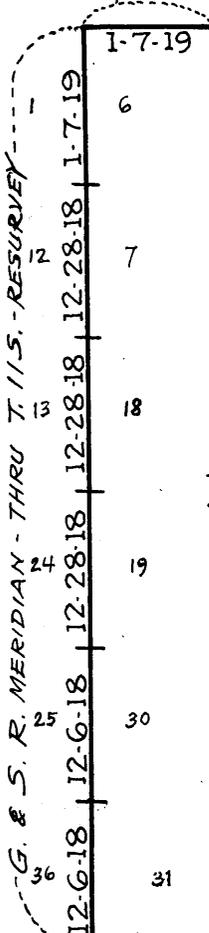
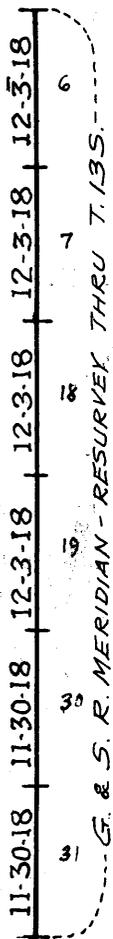
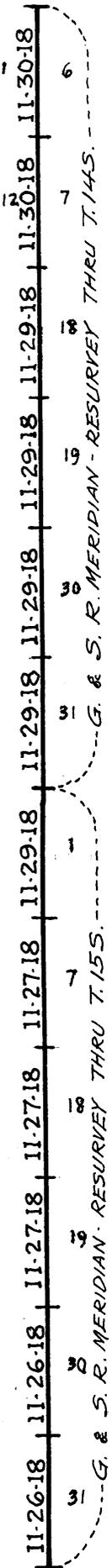
Survey of part of S. bdy. of T. 10 S. R. 1 W. 36

DATE DIAGRAM.

Lines surveyed or resurveyed on dates shown in black hereon by Wm. H. Thorn, U.S. Cadastral Engineer.

Lines surveyed on dates shown hereon in green by Horace M. Muscott, U.S. Transitman.

T. 11 S. R. 1 E.



	12-9-18	12-9-18	12-9-18	12-9-18	12-9-18	12-11-18
6	12-9-18	12-14-18	12-18-18	12-23-18	12-24-18	12-26-18
7	12-9-18	12-14-18	12-18-18	12-20-18	12-24-18	12-24-18
18	12-6-18	12-13-18	12-17-18	12-19-18	12-23-18	12-23-18
19	12-4-18	12-17-18	12-18-18	12-19-18	12-20-18	12-20-18
30	12-4-18	12-5-18	12-12-18	12-16-18	12-19-18	12-19-18
31	12-4-18	12-4-18	12-12-18	12-16-18	12-19-18	12-19-18
	12-4-18	12-10-18	12-10-18	12-10-18	12-10-18	12-10-18

T. 12 S. R. 1 E.

Resurvey of Gila & Salt River Mer.thru.Township 15 South

Chains. Resurveys and surveys hereinafter described, survey executed by W. H. Thorn, U. S. Cadastral Engineer and Horace M. Muscott, U. S. Transitman, on dates shown on page 2 hereof, using respectively Young and Sons light mountain transits Nos. 8592 and 8248, with Smith solar attachments, described with record of tests, and certificates of approval in Books "C" and "L" respectively, Book " " .

10.00 From the reestablished cor. of Ts. 15 and 16 S., Rs. 1 E. and 1 W., described in Book "C", on the Gila and Salt River Meridian,
North on a true line, bet. secs. 31 and 36.
Over level land, through dense undergrowth.
Small draw, course W.

18.20 Wash, 10 lks. wide, course W.
Difference between measurements of 40.00 chs. by two sets of chainmen is 2 lks.; position of middle point
By 1st set, 40.01 chs.

40.00 By 2nd set, 39.99 chs.; the mean of which is
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} \\ S36 \mid S31 \\ \hline 1918 \end{array}$$

From which

- A mesquite, 5 ins. diam., brs. N.28 $\frac{1}{2}$ °E., 75 lks. dist., marked $\frac{1}{4}$ S31 BT.
- A mesquite, 5 ins. diam., brs. S.85°W., 57 lks. dist., marked $\frac{1}{4}$ S36 BT.

65.00 No old cor. found of the original $\frac{1}{4}$ sec. cor.
Wash, 10 lks. wide, course W.
Difference between measurements of 80.00 chs. by two sets of chainmen is 2 lks.; position of middle point
By 1st set, 80.01 chs.;

80.00 By 2nd set, 79.99 chs.; the mean of which is
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 25, 30, 31 and 36, marked on brass cap

$$\begin{array}{r} T15S \\ R1W \mid R1E \\ S25 \mid S30 \\ \hline S36 \mid S31 \\ \hline 1918 \end{array}$$

From which

- An old mesquite bearing tree, 6 ins. diam., brs. N.3°E., 110 lks. dist., remarked T15S R1E S30 BT.
- A mesquite, 8 ins. diam., brs. S.67°E., 77 lks. dist., marked T15S R1E S31 BT.
- An old mesquite bearing tree, 8 ins. diam., brs. S.77°W., 66 lks. dist., remarked T15S R1W S36 BT.
- An old mesquite bearing tree, 12 ins. diam., brs. N.56 $\frac{1}{2}$ °W., 57 lks. dist., remarked T15S R1W S25 BT.

The original cor. of secs. 25, 30, 31 and 36, which I destroy, brs. N.33°20'W., 61 lks. dist.

Land, level
Soil, 1st rate.
No timber.

Undergrowth, greasewood, mesquite and palo verde.

North on a true line, bet. secs. 25 and 30.
Over level land, through dense undergrowth.

Resurvey of Gila and Salt River Meridian thru T.15S.

Chains.

- 15.30 Wash, 10 lks. wide, course W.
No difference between measurements of 40.00 chs. by two sets of chainmen.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ S25 | S30 \\ 1918 \end{array}$$

From which

- A mesquite, 4 ins. diam., brs. N.88°E.,
24 lks. dist., marked $\frac{1}{4}$ S30 BT.
A mesquite, 5 ins. diam., brs. S.75°W.,
46 lks. dist., marked $\frac{1}{4}$ S25 BT.

The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.60°W.,
1.00 chs. dist.

- 56.60 Wash, 10 lks. wide, course SW.
- 63.00 Wash, 10 lks. wide, course SW.
No difference between measurements of 80.00 chs. by two sets of chainmen.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 19, 24, 25 and 30, marked on brass cap

$$\begin{array}{c} T15S \\ R1W | R1E \\ S24 | S19 \\ \hline S25 | S30 \\ 1918 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.
The original cor. of secs. 19, 24, 25 and 30, which I destroy, brs. N.12°W., 1.27 chs. dist.

Land, level.

Soil, 1st rate.

No timber.

Undergrowth, greasewood, mesquite and palo verde.

- 25.65 North on a true line, bet. secs. 19 and 24.
Over level land, through dense undergrowth.
Wash, 10 lks. wide, course W.
No difference between measurements of 40.00 chs. by two sets of chainmen.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ S24 | S19 \\ 1918 \end{array}$$

From which

- A mesquite, 8 ins. diam., brs. N.7°E.,
33 lks. dist., marked $\frac{1}{4}$ S19 BT.
A mesquite, 6 ins. diam., brs. S.1°W.,
61 lks. dist., marked $\frac{1}{4}$ S24 BT.

Diligent search in this vicinity failed to reveal any trace
of the original $\frac{1}{4}$ sec. cor.

- 49.30 Old road, brs. S.80°W. and N.80°E.
- 55.00 Wash, 20 lks. wide, course S.80°W.
- 69.00 Wash, 50 lks. wide, course S.80°W.
Difference between measurements of 80.00 chs. by two sets
of chainmen is 3 lks.; position of middle point
By 1st set, 80.01 $\frac{1}{2}$ chs.
By 2nd set, 79.98 $\frac{1}{2}$ chs.; the mean of which is
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the

Resurvey of Gila and Salt River Meridian thru T.15S.

Chains.

ground, for reestablished cor. of secs. 13, 18, 19 and 24, marked on brass cap

T15S	
R1W	R1E
S13	S18
S24	S19
1918	

From which

- A mesquite, 6 ins. diam., brs. N.51°E., 105 lks. dist., marked T15S R1E S18 BT.
- A mesquite, 6 ins. diam., brs. S.85°E., 85 lks. dist., marked T15S R1E S19 BT.
- A mesquite, 6 ins. diam., brs. S.22½°W., 57 lks. dist., marked T15S R1W S24 BT.
- A mesquite, 5 ins. diam., brs. N.45°W., 25 lks. dist., marked T15S R1W S13 BT.

The original cor. of secs. 13, 18, 19 and 24, which I destroy, brs. N.16°E., 1.90 chs. dist.

Land, level.

Soil, 1st rate.

No timber.

Undergrowth, greasewood and mesquite.

North on a true line, bet. secs. 13 and 18.

Over level land, through dense undergrowth.

0.20
10.00
33.10

Road, brs. N.20°W. and S.20°E.

Wash, 20 lks. wide, course S.80°W.

Wash, 30 lks. wide, banks 2 ft. high, course W.

No difference between measurements of 40.00 chs. by two sets of chainmen.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished ¼ sec. cor., marked on brass cap

¼	
S13	S18
1918	

From which

- A mesquite, 14 ins. diam., brs. N.32°E., 114 lks. dist., marked ¼S18 BT.
- A palo verde, 18 ins. diam., brs. N.1°W., 82 lks. dist., marked ¼S13 BT.

Diligent search in this vicinity failed to reveal any trace of the original ¼ sec. cor.

40.50
51.50
60.20
72.60

Wash, 5 lks. wide, course W.

Wash, 10 lks. wide, course W.

Wash, 10 lks. wide, course W.

Wash, 10 lks. wide, course W.

No difference between measurements of 80.00 chs. by two sets of chainmen.

80.00

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 7, 12, 13 and 18, marked on brass cap

T15S	
R1W	R1E
S12	S 7
S13	S18
1918	

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist. The original cor. of secs. 7, 12, 13 and 18, which I destroy, brs. N.15°E., 1.50 chs. dist.

Land, level.

Soil, 1st and 2nd rates.

No timber.

6

Resurvey of Gila and Salt River Meridian thru T.15S.

Chains.

Undergrowth, greasewood, 4 to 12 ft. high; mesquite, and scattering palo verde.

19.20 North on a true line, bet. secs. 7 and 12.
Over level land, through dense undergrowth.
Wash, 10 lks. wide, course W.
25.30 Wash, 10 lks. wide, course W.
No difference between measurements of 40.00 chs. by two sets of chainmen.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ S12 | S 7 \\ 1918 \end{array}$$

From which

A mesquite, 6 ins. diam., brs. N.68°E.,
103 lks. dist., marked $\frac{1}{4}$ S7 BT.

No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
N. and S. of post, 3 ft. dist.

Diligent search in this vicinity failed to reveal any trace
of the original $\frac{1}{4}$ sec. cor.

63.50 Wash, 50 lks. wide, banks 2 ft. high, course W.

72.30 Wash, 20 lks. wide, course W.

74.80 Wash, 10 lks. wide, course W.

No difference between measurements of 80.00 chs. by two sets of chainmen.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 1, 6, 7 and 12, marked on brass cap

$$\begin{array}{c} T15S \\ R1W | R1E \\ S 1 | S 6 \\ \hline S12 | S 7 \\ 1918 \end{array}$$

From which

A mesquite, 8 ins. diam., brs. N.14°E.,
314 lks. dist., marked T15S R1E S6 BT.

No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
in each sec., $5\frac{1}{2}$ ft. dist.

The original cor. of secs. 1, 6, 7 and 12, which I destroy,
brs. N.13°E., 3.10 chs. dist.

Land, level.

Soil, 1st and 2nd rates.

No timber.

Undergrowth, greasewood and mesquite,

16.00 North on a true line, bet. secs. 1 and 6.
Over level land, through dense undergrowth.
Wash, 10 lks. wide, course W.
35.25 Wash, 20 lks. wide, course W.
Difference between measurements of 40.00 chs. by two sets of chainmen is 2 lks.; position of middle point
By 1st set, 40.01 chs.
By 2nd set, 39.99 chs.; the mean of which is
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ S 1 | S 6 \\ 1918 \end{array}$$

Resurvey of Gila and Salt River Meridian Thru T. 15S.

Chains.

From which

A mesquite, 6 ins. diam., brs. S.73°E.,
44 lks. dist., marked 1/4 S6 BT.

A mesquite, 5 ins. diam., brs. N.50°W.,
90 lks. dist., marked 1/4 S1 BT.

The original 1/4 sec. cor., which I destroy, brs. N.16°E.,
2.10 chs. dist.

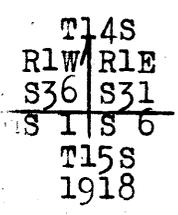
43.00
51.20
52.00
62.00
79.70

Wash, 10 lks. wide, course W.
Dim road, brs. N.80°E. and S.80°W.
Wash, 30 lks. wide, course S.80°W.
Wash, 100 lks. wide, course S.80°W.
Wash, 10 lks. wide, course W.

Difference between measurements of 80.00 chs. by two sets
of chainmen is 2 lks.; position of middle point
By 1st set, 80.01 chs.

80.00

By 2nd set, 79.99 chs.; the mean of which is
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for reestablished cor. of Ts. 14 and 15 S.,
Rs. 1 E. and 1 W., marked on brass cap



From which

A mesquite, 7 ins. diam., brs. N.77°W.,
160 lks. dist., marked T14S R1W S36 BT.

No other trees within limits. Dig pits, 24 X 24 X 12 ins.,
on each line, N., E., and W., 4 ft., and S. of post,
8 ft. dist.

The original cor. of Ts. 14 and 15 S., Rs. 1 E. and 1 W.,
which I destroy, brs. N.13°E., 3.78 chs. dist.

Land, level.

Soil, 1st and 2nd rates.

No timber.

Undergrowth, greasewood, palo verde and mesquite.

Resurvey of the
Gila and Salt River Meridian Through T. 14 S.

North on a true line, bet. secs. 31 and 36.
Over level land, through dense undergrowth.

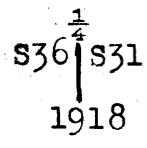
15.30
39.80

Wash, 10 lks. wide, 3 ft. deep, course W.
Wash, 10 lks. wide, course W.

No difference bet. measurements of 40.00 chs. by two sets
of chainmen.

40.00

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



From which

A mesquite, 6 ins. diam., brs. N.57 1/2°E.,
85 lks. dist., marked 1/4 S31 BT.

A mesquite, 5 ins. diam., brs. N.26°W.,
23 lks. dist., marked 1/4 S36 BT.

The original 1/4 sec. cor., which I destroy, brs. N.8 1/2°E.,
1.95 chs. dist.

56.50
67.70

Wash, 50 lks. wide, 3 ft. deep, course N.80°W.
Wash, 50 lks. wide, course W.

No difference between measurements of 80.00 chs. by two
sets of chainmen.

80.00

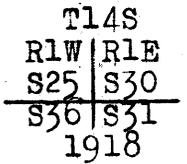
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the

8

Resurvey of Gila and Salt River Meridian thru T.14S.

Chains.

ground, for reestablished cor. of secs. 25, 30, 31 and 36, marked on brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist. The original cor. of secs. 25, 30, 31 and 36, which I destroy, brs. N.15°E., 4.45 chs. dist.

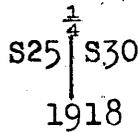
Land, level.

Soil, 1st and 2nd rates.

No timber.

Undergrowth, mesquite, cat claw and palo verde.

- 16.00 Wash, 10 lks. wide, course W.
- 19.00 Wash, 10 lks. wide, course W.
- 27.30 Wash, 50 lks. wide, 4 ft. deep, course W.
- 34.50 Wash, 20 lks. wide, course W.
- 39.50 Wash, 20 lks. wide, course W.
- No difference between measurements of 40.00 chs. by two sets of chainmen.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 1/4 sec. cor., marked on brass cap



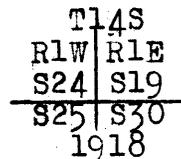
From which

A mesquite, 6 ins. diam., brs. N.57°E., 159 lks. dist., marked 1/4 S30 BT.

A mesquite, 6 ins. diam., brs. S.49°W., 73 lks. dist., marked 1/4 S25 BT.

Diligent search in this vicinity failed to reveal any trace of the original 1/4 sec. cor.

- 50.50 Wash, 10 lks. wide, course W.
- 71.80 Road, brs. W. to Ajo and E. to Tucson.
- 78.60 Wash, 50 lks. wide, 3 ft. deep, course S.80°W.
- Difference between measurements of 80.00 chs. by two sets of chainmen is 2 lks.; position of middle point
 - By 1st set, 80.01 chs.
 - By 2nd set, 79.99 chs.; the mean of which is
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 19, 24, 25 and 30, marked on brass cap



From which

A mesquite, 8 ins. diam., brs. S.40°E., 87 lks. dist., marked T19S R1E S30 BT.

An ironwood, 10 ins. diam., brs. S.14°W., 147 lks. dist., marked T14S R1W S25 BT.

No other trees within limits. Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.

The original cor. of secs. 19, 24, 25 and 30, which I destroy, brs. N.18 1/2°E., 5.15 chs. dist.

Land, level.

Soil, 1st and 2nd rates.

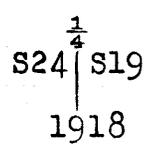
Resurvey of Gila and Salt River Meridian thru T.14S.

Chains.

No timber.
Undergrowth, greasewood and mesquite,

North on a true line, bet. secs. 19 and 24.
Over level land, through dense undergrowth.
11.08 Wash, 10 lks. wide, course W.
33.60 Wash, 15 lks. wide, course W.
37.60 Wash, 10 lks. wide, course NW.
No difference between measurements of 40.00 chs. by two sets of chainmen.

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



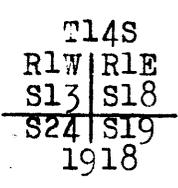
Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

Diligent search in this vicinity failed to reveal any trace of the original $\frac{1}{4}$ sec. cor.

45.10 Wash, 10 lks. wide, course N.80°W.
51.20 Wash, 10 lks. wide, course West.
62.50 Wash, 10 lks. wide, course W.

No difference between measurements of 80.00 chs. by two sets of chainmen.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 13, 18, 19 and 24, marked on brass cap



From which

A mesquite, 8 ins. diam., brs. N.5 $\frac{1}{2}$ °E.,
164 lks. dist., marked T14S R1E S18 BT.

No other trees within limits. Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.

The original cor. of secs. 13, 18, 19 and 24, which I destroy, brs. N.20°E., 5.95 chs. dist.

Land, level.

Soil, 1st rate.

No timber.

Undergrowth, greasewood and mesquite.

North on a true line, bet. secs. 13 and 18.
Over level land, through dense undergrowth.

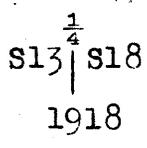
7.50 Wash, 10 lks. wide, course W.
9.70 Wash, 10 lks. wide, course W.
30.75 Wash, 15 lks. wide, course W.

Difference between measurements of 40.00 chs. by two sets of chainmen is 1 lk.; position of middle point

By 1st set, 39.99 $\frac{1}{2}$ chs.

By 2nd set, 40.00 $\frac{1}{2}$ chs.; the mean of which is

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

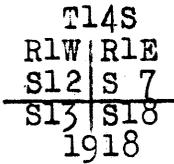


10

Resurvey of Gila and Salt River Meridian thru T.14S.

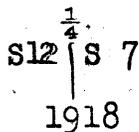
Chains.

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.19°E., 6.33 chs. dist.
 46.40 Wash, 10 lks. wide, course W.
 57.50 Wash, 10 lks. wide, course W.
 61.20 Road, brs. N.20°E. and S.20°W.
 Difference between measurements of 80.00 chs. by two sets of chainmen is 1 lk.; position of middle point
 By 1st set, 79.99 $\frac{1}{2}$ chs.
 By 2nd set, 80.00 $\frac{1}{2}$ chs.; the mean of which is
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 7, 12, 13 and 18, marked on brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
 The original cor. of secs. 7, 12, 13 and 18, which I destroy, brs. N.21 $\frac{1}{4}$ °E., 6.85 chs. dist.
 Land, level.
 Boil, 1st rate.
 No timber.
 Undergrowth, greasewood and mesquite,

7.90 North on a true line, bet. secs. 7 and 12.
 Over level land, through dense undergrowth.
 Old road, brs. NE. and SW.
 Difference between measurements of 40.00 chs. by two sets of chainmen is 2 lks.; position of middle point
 By 1st set, 40.01 chs.
 By 2nd set, 39.99 chs.; the mean of which is
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap



From which
 A mesquite, 8 ins. diam., brs. N.13 $\frac{1}{2}$ °E., 95 lks. dist., marked $\frac{1}{4}$ S7 BT.
 A mesquite, 6 ins. diam., brs. N.66°W., 30 lks. dist., marked $\frac{1}{4}$ S12 BT.
 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.26 $\frac{1}{2}$ °E., 7.90 chs. dist.
 40.40 Old road, brs. N.80°W. and S.80°E.
 49.50 Wash, 20 lks. wide, course W.
 50.60 Wash, 10 lks. wide, course W.
 56.00 Wash, 20 lks. wide, course W.
 59.80 Old road, brs. E. and W.
 65.10 Brush fence, brs. E. and W. Enter cultivated field.
 75.80 Leave field, brs. E. and W. Indian Village about 20 chs. East.
 Difference between measurements of 80.00 chs. by two sets of chainmen is 1 lks.; position of middle point
 By 1st set, 79.99 $\frac{1}{2}$ chs.
 By 2nd set, 80.00 $\frac{1}{2}$ chs.; the mean of which is
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 1, 6, 7 and 12, marked on brass cap

Resurvey of Gila and Salt River Meridian thru T. 14S.

Chains.

T14S
 RLW | RLE
 S 1 | S 6

 S12 | S 7
 1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
 The original cor. of secs. 1, 6, 7 and 12, which I de-
 stroy, brs. N.19½°E., 7.75 chs. dist.
 Land, level.
 Soil, 1st rate.
 No timber.
 Undergrowth, mesquite and greasewood.

7.50

North on a true line, bet. secs. 1 and 6.
 Over level land, through dense undergrowth.
 Wash, 10 lks. wide, course W.

40.00

No difference between measurements of 40.00 chs. by two sets
 of chainmen.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for reestablished ¼ sec. cor., marked on brass
 cap

S 1 | S 6
 |
 1918

From which

A mesquite, 8 ins. diam., brs. S.9°W., 220
 220 lks. dist., marked ¼ S1 BT.

No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
 N. and S. of post, 3 ft. dist.
 The original ¼ sec. cor., which I destroy, brs. N.20½°E.,
 7.63 chs. dist.

54.25

Road, brs. NW. and SE.
 Difference between measurements of 80.00 chs. by two sets
 of chainmen is 1 lk.; position of middle point

By 1st set, 80.00½ chs.

By 2nd set, 79.99½ chs.; the mean of which is

80.00

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
 ground, for reestablished cor. of Ts. 13 and 14 S.,
 Rs. 1 E. and 1 W., marked on brass cap

T13S
 RLW | RLE
 S36 | S31

 S 1 | S 6
 T14S
 1918

From which

A mesquite, 5 ins. diam., brs. N.59½°E.,
 134 lks. dist., marked T13S RLE S31 BT.

A mesquite, 6 ins. diam., brs. S.67½°W.,
 106 lks. dist., marked T14S RLW S1 BT.

A mesquite, 6 ins. diam., brs. N.48½°W.,
 54 lks. dist., marked T13S RLW S36 BT.

No other trees within limits. Dig pits, 24 X 24 X 12 ins.,
 N., E., and W. of post, 4 ft., and S. of post, 8 ft.
 dist.

The original cor. of Ts. 13 and 14 S., Rs. 1 E. and 1 W.,
 which I destroy, brs. N.22°E., 7.98 chs.

Land, level.

Soil, 1st rate.

No timber.

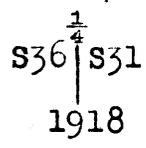
Undergrowth, mesquite and greasewood.

Resurvey of the
Gila and Salt River Meridian Through T. 13 S.

12

Chains.

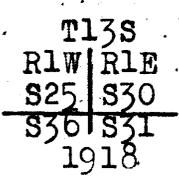
40.00 North on a true line, bet. secs. 31 and 36.
Over level land, through dense undergrowth.
Difference between measurements of 40.00 chs. by two sets
of chainmen is 2 lks.; position of middle point
By 1st set, 40.01 chs.;
By 2nd set, 39.99 chs.; the mean of which is
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass
cap



From which

A mesquite, 8 ins. diam., brs. N.10°W.,
332 lks. dist., marked $\frac{1}{4}$ S36 BT.
No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
N. and S. of post, 3 ft. dist.
The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.22 $\frac{1}{2}$ °E.,
8.80 chs. dist.
43.30 Wash, 10 lks. wide, course W.
47.60 Road, brs. NW. and SE.
65.00 Wash, 20 lks. wide, course W.
78.65 Wash, 20 lks. wide, course W.

Difference between measurements of 80.00 chs. by two sets
of chainmen is 1 lk.; position of middle point
By 1st set, 79.99 $\frac{1}{2}$ chs.
By 2nd set, 80.00 $\frac{1}{2}$ chs.; the mean of which is
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for reestablished cor. of secs. 25, 30, 31 and
36, marked on brass cap



From which

A mesquite, 12 ins. diam., brs. S.42°W.,
138 lks. dist., marked T13S R1W S36 BT.
No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
in each sec., 5 $\frac{1}{2}$ ft. dist.

Land, level.
Soil, 1st rate.
No timber.
Undergrowth, greasewood and mesquite.

2.40 North on a true line, bet. secs. 25 and 30.
Over level land, through dense undergrowth.
5.00 Wash, 10 lks. wide, course W.
The original cor. of secs. 25, 30, 31 and 36, which I de-
stroy, brs. N.46°25'E., 4.52 chs. dist.
29.00 Wash, 10 lks. wide, course W.
37.85 Wash, 20 lks. wide, course W.
No difference between measurements of 40.00 chs. by two
sets of chainmen.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass
cap



Resurvey Gila and Salt River Meridian thru T.13S.

Chains.

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

The original 1/4 sec. cor., which I destroy, brs. N.22°E., 9.10 chs.

47.00 Wash, 20 lks. wide, course W.

62.50 Wash, 20 lks. wide, course W.

72.80 Wash, 20 lks. wide, course W.

No difference between measurements of 80.00 chs. by two sets of chainmen.

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

T13S	
R1W	R1E
S24	S19
<hr/>	
S25	S30
1918	

Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist. The original cor. of secs. 19, 24, 25 and 30, which I destroy, brs. N.22°E., 9.26 chs. dist.

Land, level.

Soil, 1st rate.

No timber.

Undergrowth, greasewood and mesquite.

North on a true line, bet. secs. 19 and 24.

Over level land, through dense undergrowth.

1.46 Wash, 10 lks. wide, course W.

No difference between measurements of 40.00 chs. by two sets of chainmen.

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

1/4	
S24	S19
<hr/>	
1918	

From which

A mesquite, 6 ins. diam., brs. N.42°E., 52 lks. dist., marked 1/4 S19 BT.

A mesquite, 8 ins. diam., brs. N.18°W., 65 lks. dist., marked 1/4 S24 BT.

The original 1/4 sec. cor., which I destroy, brs. N.17°E., 10.21 chs. dist.

68.50 Wash, 10 lks. wide, course W.

71.50 Wash, 10 lks. wide, course W.

Difference between measurements of 80.00 chs. by two sets of chainmen is 1 lk.; position of middle point

By 1st set, 80.01 chs.

By 2nd set, 79.99 chs.; the mean of which is

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 13, 18, 19 and 24, marked on brass cap

T13S	
R1W	R1E
S13	S18
<hr/>	
S24	S19
1918	

From which

A mesquite, 6 ins. diam., brs. S.26 1/2°E., 43 lks. dist., marked T13S R1E S19 BT.

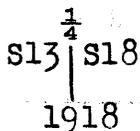
A mesquite, 5 ins. diam., brs. N.54 1/2°W., 68 lks. dist., marked T13S R1W S13 BT.

14 *Resurvey of Gila and Salt River Meridian thru T.135.*

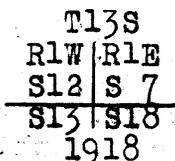
Chains.

No other trees within limits. Dig pits, 18 X 18 X 12 ins. in each sec., 5½ ft. dist.
 The original cor. of secs. 13, 18, 19 and 24, which I destroy, brs. N.16°25'E., 10,16 chs. dist.
 No timber. Land, level. Soil, 1st and 2nd rates.
 Undergrowth, mesquite and greasewood.

5.40 North on a true line, bet. secs. 13 and 18.
 11.80 Over level land, through dense undergrowth.
 Road, brs. NW. and SE.
 18.70 Wire fence, brs. E. and W. Enter cultivated field, about 5 acres.
 22.70 Wire fence, brs. E. and W. Leave field.
 29.70 Road, brs. E. and W.
 Wash, 10 lks. wide, course W.
 Difference between measurements of 40.00 chs. by two sets of chainmen is 1 lk.; position of middle point
 By 1st set, 39.99½ chs.
 By 2nd set, 40.00½ chs.; the mean of which is
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished ¼ sec. cor., marked on brass cap



From which
 A mesquite, 6 ins. diam., brs. N.31½°E., 139 lks. dist., marked ¼ S18 BT.
 A mesquite, 12 ins. diam., brs. S.16°W., 151 lks. dist., marked ¼ S13 BT.
 The original ¼ sec., which I destroy, brs. N.16°25'E., 10.18 chs. dist.
 66.50 Road, brs. NE. and SW.
 No difference between measurements of 80.00 chs. by two sets of chainmen.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 7, 12, 13 and 18, marked on brass cap



From which
 A mesquite, 5 ins. diam., brs. N.32½°W., 86 lks. dist., marked T13S R1W S12 BT.
 No other trees within limits. Dig pits, 18 X 18 X 12 ins. in each sec., 5½ ft. dist.
 Land, level.
 Soil, 1st rate.
 No timber.
 Undergrowth, mesquite and greasewood.
 The original cor. of secs. 7, 12, 13 and 18, which I destroy, brs. N.15½°E., 9.44 chs. dist.

18.10 North on a true line, bet. secs. 7 and 12.
 Over level land, through grassy meadow.
 22.00 Wash, 50 lks. wide, 3 ft. deep, course S.80°W. Contains water in holes during rainy season.
 Enter dense undergrowth, brs. NE. and SW.
 No difference between measurements of 40.00 chs. by two sets of chainmen.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished ¼ sec. cor., marked on brass cap

Resurvey of Gila & Salt River Meridian thru T. 13S.

Chains.

$$\begin{array}{c} \frac{1}{4} \\ \text{S12} \mid \text{S 7} \\ 1918 \end{array}$$

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.22°E., 10.01 chs. dist.

Difference between measurements of 80.00 chs. by two sets of chainmen is 1 lk.; position of middle point

By 1st set, 80.00 $\frac{1}{2}$ chs.

By 2nd set, 79.99 $\frac{1}{2}$ chs.; the mean of which is

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 1, 6, 7 and 12, marked on brasscap

$$\begin{array}{c} \text{T13S} \\ \text{R1W} \mid \text{R1E} \\ \text{S 1} \mid \text{S 6} \\ \hline \text{S12} \mid \text{S 7} \\ 1918 \end{array}$$

From which

A mesquite, 12 ins. diam., brs. N.1°E., 38 lks. dist., marked T13S R1E S6 BT.

A mesquite, 8 ins. diam., brs. S.5°W., 50 lks. dist., marked T13S R1W S12 BT.

No other trees within limits. Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.

The original cor. of secs. 1, 6, 7 and 12, which I destroy, brs. N.16°E., 10.60 chs. dist.

Land, level.

Soil, adobe, 1st rate.

No timber.

Undergrowth, greasewood and mesquite, 4 to 12 ft. high.

Good growth of grass.

North on a true line, bet. secs. 1 and 6.

Over level land, through dense undergrowth.

No difference between measurements of 40.00 chs. by two sets of chainmen.

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

$$\begin{array}{c} \frac{1}{4} \\ \text{S 1} \mid \text{S 6} \\ 1918 \end{array}$$

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

50.00 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.78 $\frac{1}{2}$ °E., 2.47 chs. dist.

No difference between measurements of 80.00 chs. by two sets of chainmen.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of Ts. 12 and 13 S., Rs. 1 W. and 1 E., marked on brass cap

$$\begin{array}{c} \text{T12S} \\ \text{R1W} \mid \text{R1E} \\ \text{S36} \mid \text{S31} \\ \hline \text{S 1} \mid \text{S 6} \\ \text{T13S} \\ 1918 \end{array}$$

58

16

Resurvey of the
Gila and Salt River Meridian Through T. 13 S.

Chains.

Dig pits, 24 X 24 X 12 ins., N., E., and W., 4 ft., and S. of post, 8 ft. dist.
The original cor. of Ts. 12 and 13 S., Rs. 1 W. and 1 E., which I destroy, brs. N.19°E., 11.00 chs. dist.
Land, level.
Soil, 1st rate.
No timber.
Undergrowth, greasewood and mesquite.

Resurvey of the
Gila and Salt River Meridian Through T. 12 S.

40.00 Measurements by one set of chainmen only, since T. 12 S., R. 1 E. is to be subdivided under this group.
North on a true line, bet. secs. 31 and 36.
Over level land, through dense undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S36 | S31
1918

49.10 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
76.70 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.14°E., 10.95 chs. dist.
Road, brs. NW. and SE.
Road, brs. NW. and SE. Derrick at well, 600 ft. deep, no water, brs. East 5.00 chs. dist.
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 25, 30, 31 and 36, marked on brass cap

T12S
R1W | R1E
S25 | S30
S36 | S31
1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, level.
Soil, 1st rate.
No timber.
Undergrowth, mesquite and greasewood.

10.00 North on a true line, bet. secs. 25 and 30.
Over level land, through dense undergrowth.
The original cor. of secs. 25, 30, 31 and 36, which I destroy, brs. N.66°E., 3.00 chs.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S25 | S30
1918

50.00 From which
A mesquite, 5 ins. diam., brs. S.1°E., 2.94 chs. dist., marked $\frac{1}{4}$ S30 BT.
No other trees within limits. Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.66°E.,

Resurvey: Gila and Salt River Meridian thru T.12S.

Chains.

3.67 chs. dist.
 58.40 Wash, 20 lks. wide, course S.60°E.
 76.20 Road, brs. N.20°E. and S.20°W.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 19, 24, 25 and 30, marked on brass cap

T12S	
R1W	R1E
S24	S19
<hr/>	
S25	S30
1918	

From which
 A mesquite, 10 ins. diam., brs. S.14°E.,
 160 lks. dist., marked T12S R1E S30 BT.
 No other trees within limits. Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
 Land, level.
 Soil, 1st rate.
 No timber.
 Undergrowth, greasewood and mesquite.

10.00 North on a true line, bet. secs. 19 and 24.
 Over level land, through dense undergrowth.
 The original cor. of secs. 19, 24, 25 and 30, which I destroy, brs. N.60½°E., 3.66 chs. dist.
 36.50 Old road, brs. NE. and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished ¼ sec. cor., marked on brass cap

¼	
S24	S19
<hr/>	
1918	

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 40.98 Wash 10 lks. wide, course SE.
 50.00 The original ¼ sec. cor., which I destroy, brs. N.58½°E., 3.85 chs. dist.
 56.50 Wash, 10 lks. wide, course SE.
 70.47 Wash, course SE.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 13, 18, 19 and 24, marked on brass cap

T12S	
R1W	R1E
S13	S18
<hr/>	
S24	S19
1918	

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
 Land, level
 Soil, 2nd rate.
 No timber.
 Undergrowth, mesquite and greasewood.

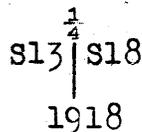
10.00 North on a true line, bet. secs. 13 and 18.
 Over level land, through dense undergrowth.
 The original cor. of secs. 13, 18, 19 and 24, which I destroy, brs. N.55½°E., 4.10 chs. dist.

Resurvey of the
Gila and Salt River Meridian Through Ts. 12 S.

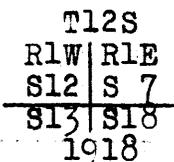
18

Chains.

24.80 Wash, 10 lks. wide, course SE.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

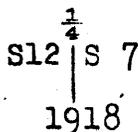


44.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
Wash, 20 lks. wide, course SE.
50.00 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.53°25'E., 4.20 chs. dist.
57.90 Old irrigation ditch, 30 lks. wide, course S.70°E.
60.00 Wash, 20 lks. wide, course E.
65.90 Wash, 20 lks. wide, course S.80°E.
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 7, 12, 13 and 18, marked on brass cap

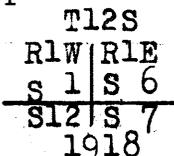


Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, level.
Soil, 2nd and 3rd rates.
No timber.
Undergrowth, greasewood.

10.00 North on a true line, bet. secs. 7 and 12.
Over gradual E. slope, through dense undergrowth.
The original cor. of secs. 7, 12, 13 and 18, which I destroy, brs. N.50 $\frac{3}{4}$ °E., 4.36 chs. dist.
36.30 Wash, 20 lks. wide, course SE.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, 2 ft. base, 1 ft. high, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap



And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
40.82 Ironwood stump, 4 ft. high, 8 ins. diam., on line.
48.80 Wash, 10 lks. wide, course E.
50.00 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.52 $\frac{1}{2}$ °E., 4.52 chs. dist.
50.10 Wash, 20 lks. wide, course SE.
70.46 Wash, 30 lks. wide, course S.80°E.
75.00 A round hill, about 50 ft. high, brs. W. about 30. chs. dist.
80.00 Set an iron post, 3 ft. long, 3 in. diam., 24 ins. in the ground, for reestablished cor. of secs. 1, 6, 7 and 12, marked on brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, gently rolling E. slope.
Soil, 3rd rate, malpais formation.

Chains.

No timber.
Undergrowth, greasewood and palo verde.

North on a true line, bet. secs. 1 and 6.
Over gently rolling land, gradual E. slope, through dense undergrowth.

- 10.29 The original cor. of secs. 1, 6, 7 and 12, which I destroy, brs. N.45°50'E., 4.43 chs. dist.
- 19.40 Wash, 50 lks. wide, course S.80°E.
- 36.10 Wash, 50 lks. wide; 3 ft. deep, course S.80°E.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, 3 ft. base, 1 ft. high, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

S 1 | S 6
1918

From which

A mesquite, 4 ins. diam., brs. S.41°W.,
6 lks. dist., marked $\frac{1}{4}$ S1 BT.

No other trees within limits. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

- 51.50 Wash, 20 lks. wide, course E.
- 53.00 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.82 $\frac{1}{4}$ °E., 3.12 chs. dist.
- 54.50 Wash, 1 ch. wide, 3 ft. deep, course S.70°E.
- 56.50 Wash, 10 lks. wide, course SE.
- 69.00 Wash, 1 ch. wide, 3 ft. deep, course N.60°E.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of Ts. 11 and 12 S., Rs. 1 W. and 1 E., marked on brass cap

T11S
R1W | R1E
S36 | S31
S 1 | S 6
T12S
1918

And raise a mound of stone, 5 ft. base, 3 ft. high, S. of cor.

Land, gently rolling, gradual E. slope.
Soil, 3rd rate; surface covered with malpais boulders.
No timber.
Undergrowth, palo verde and greasewood.

- Resurvey of the
Gila and Salt River Meridian Through T. 11 S.
- Measurements by one set of chainmen only, since T. 11 S., R. 1 E. is to be subdivided under this group.
North on a true line, bet. secs. 31 and 36.
Over nearly level land, through dense undergrowth.
- 1.00 Wash, 50 lks. wide, 4 ft. deep, course SE.
 - 4.00 Wash, 10 lks. wide, course SE.
 - 12.00 Wash, 5 lks. wide, course E.
 - 13.00 The original cor. of Ts. 11 and 12 S., Rs. 1 W. and 1 E., which I destroy, brs. N.80°E., 3.55 chs. dist.
 - 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

Resurvey of the
Gila and Salt River Meridian Through T_s. 11 S.

Chains.

$\frac{1}{4}$
S36 | S31
1918

- 53.00 And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- 53.00 Wash, 20 lks. wide, course SE. The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.76°E., 3.70 chs. dist.
- 67.20 Wash, 10 lks. wide, course SE.
- 74.80 Wash, 1 ch. wide, 4 ft. deep, course E.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 25, 30, 31 and 36, marked on brass cap

T11S
RLW | RLE
S25 | S30
S36 | S31
1918

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Land, nearly level.
Soil, 3rd and 4th rates; surface covered with loose malpais rock.
No timber.
Undergrowth, greasewood, palo verde, cat claw, cholla and ocotillo.

- 13.00 North on a true line, bet. secs. 25 and 30. Over level land, through dense undergrowth.
- 13.00 The original cor. of secs. 25, 30, 31 and 36, which I destroy, brs. N.69 $\frac{1}{2}$ °E., 3.05 chs. dist.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S25 | S30
1918

- 44.80 And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- 44.80 Wash, 1 ch. wide, 5 ft. deep, course E.
- 51.00 Gulch, 20 lks. wide, 6 ft. deep, course S.80°E.
- 55.00 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. S.77°E., 3.05 chs. dist.
- 60.00 Small hill, 50 ft. high, brs. W. about 15. chs. dist. Desc. gradually.
- 67.80 Wash, 20 lks. wide, course E.
- 75.75 Wash, 10 lks. wide, course E.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 19, 24, 25 and 30, marked on brass cap

T11S
RLW | RLE
S24 | S19
S25 | S30
1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist. and raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

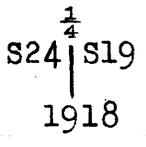
Resurvey of the
Gila and Salt River Meridian Through T₁ S.

Chains.

Land, level.
Soil, rocky, 3rd rate.
No timber.
Undergrowth, greasewood, palo verde, ocotillo, cholla and mesquite.

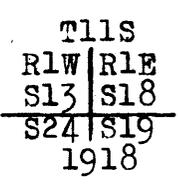
North on a true line, bet. secs. 19 and 24.
Over level land, through dense undergrowth.

- 5.00 Wash, 10 lks. wide, course E.
- 6.40 Wash, 50 lks. wide, 4 ft. deep, course S.80°E.
- 15.65 The original cor. of secs. 19, 24, 25 and 30, which I destroy, brs. S.71°E., 4.34 chs. dist.
- 17.00 Wash, 1 ch. wide, 5 ft. deep, course E.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap



Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

- 50.00 Wash, 10 lks. wide, course N.70°E.
- 55.00 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. S.82 $\frac{1}{2}$ °E., 3.53 chs. dist.
- 56.50 Wash, 15 lks. wide, course E.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, on solid rock, in a mound of stone, 4 ft. base, 1 $\frac{1}{2}$ ft. high, for reestablished cor. of secs. 13, 18, 19 and 24, marked on brass cap

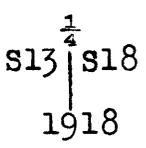


Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, level.

Soil, 2nd and 3rd rates; surface covered with loose malpais rocks.
No timber.
Undergrowth, palo verde, greasewood, cholla, ocotillo and mesquite.

North on a true line, bet. secs. 13 and 18.
Over gently rolling land, gradual E. slope, through dense undergrowth.

- 15.00 The original cor. of secs. 13, 18, 19 and 24, which I destroy, brs. S.87°E., 3.37 chs. dist.
- 16.20 Wash, 30 lks. wide, 3 ft. deep, course N.60°E.
- 26.00 Wash, 20 lks. wide, course NE.
- 33.80 Wash, 10 lks. wide, course SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap



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

Resurvey of the

Gila and Salt River Meridian Through T. 11 S.

22

Chains.

of cor.
 54.94 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. N.85°E.,
 3.30 chs. dist.
 60.00 Wash, 20 lks. wide, course N.80°E.
 62.40 Wash, 20 lks. wide, course E.
 70.80 Wash, 50 lks. wide, 4 ft. deep, course S.80°E.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
 ground, for reestablished cor. of secs. 7, 12, 13 and 18,
 marked on brass cap

T11S	
R1W	R1E
S12	S 7
S13	S18
1918	

Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
 Land, level and rolling.
 Soil, 2nd and 3rd rates; rocky.
 No timber.
 Undergrowth, greasewood and palo verde.

North on a true line, bet. secs. 7 and 12.
 Over mountainous land, through dense undergrowth.
 Asc. 195 ft.

14.49 The original cor. of secs. 7, 12, 13 and 18, which I de-
 stroy, brs. N.75°E., 3.58 chs. dist.
 16.29 Spur, slopes E. Desc. 135 ft.
 26.00 Wash, 30 lks. wide, 4 ft. deep, course E. Thence over
 level land.

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

$\frac{1}{4}$	
S12	S 7
1918	

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 41.00 Wash, 30 lks. wide, 3 ft. deep, course E. Asc. 160 ft.
 50.78 Spur, slopes NE. Desc. 150 ft.
 55.56 The original $\frac{1}{4}$ sec. cor., which I destroy, brs. S.88 $\frac{1}{2}$ °E.,
 2.60 chs. dist.
 60.50 Wash, 30 lks. wide, 3 ft. deep, course NE.
 62.50 Wash, 20 lks. wide, course E. Thence over level land.
 79.50 Wash, 30 lks. wide, course E.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
 ground, for reestablished cor. of secs. 1, 6, 7 and 12,
 marked on brass cap

T11S	
R1W	R1E
S 1	S 6
S12	S 7
1918	

Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
 Land, level and mountainous.
 Soil, 2nd to 4th rate.
 No timber.
 Undergrowth, mesquite, greasewood and cat claw.

North on a true line, bet. secs. 1 and 6.

Resurvey of the Gila and Salt River Meridian Through T. 11 S.

Chains.

Over level land, through dense undergrowth.
 10.00 Draw, course E.
 14.40 Wash, 10 lks. wide, course NE.
 15.00 The original cor. of secs. 1, 6, 7 and 12, which I destroy, brs. East 1.50 chs. dist.
 39.60 Wash, 10 lks. wide, course N.20°W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

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

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

49.00 Wash, 20 lks. wide, course N.20°E.
 50.00 Dim road, brs. E. and W.
 55.39 Intersect the original $\frac{1}{4}$ sec. cor., which I destroy.
 61.30 Wash, 20 lks. wide, course NE.
 Indian house, brs. West about 10 chs. dist.
 74.00 Road, brs. NE. and SW.
 87.90 A point due West, 55.73 chs., from the cor. of Ts. 10 and 11 S., Rs. 1 W. and 1 E., which is an iron post, properly set, marked and witnessed as described by the Surveyor-General. I alter the cor. of Ts. 10 and 11 S., Rs. 1 W. and 1 E. to refer to Ts. 10 S., Rs. 1 W. and 1 E. only by obliterating the markings on the brass cap referring to T. 11 S., by destroying the original pits and by digging new pits, 30 X 24 X 12 ins., on each line, E. and W., 4 ft., and N. of post, 8 ft. dist.
 At the above mentioned point,
 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for closing cor. of Ts. 11 S., Rs. 1 W. and 1 E., marked on brass cap

TLIS
S 1 S 6
R1W R1E
C C
1919

See 1936 location

Dig pits, 30 X 24 X 12 ins., crosswise on each line, E. and W., 4 ft., and S. of post, 8 ft. dist.

Land, level.
Soil, 1st to 3rd rate.
No timber.
Undergrowth, greasewood.

Survey of part of S. bdy. of Tp. 10 South, Range 1 West.

From the reestablished cor. of Ts. 10 S., Rs. 1 W., and 1 E., hereinbefore described,
 West on a true line, on S bdy. of sec. 36.
 Over level land, through dense undergrowth.

4.00 Road, brs. N.20°E. and S.20°W.
 12.20 Road, brs. N.80°E. and S.80°W.
 18.80 Road, brs. NW. to Cazlon and SE.
 20.62 Wire fence, brs. N. and S. Enter small field.
 30.55 Leave field, brs. N. and S. Thence through dense undergrowth.
 47.60 Indian house brs. N. about 3 chs. dist.
 49.00 Enter field, brs. N. and S.
 53.80 Leave field, brs. N. and S.
 55.73 Intersect the closing cor. of Ts. 11 S., Rs. 1 W., and 1 E., hereinbefore described,
 Re. 1 W. and 1 E., at the intersection of the closing cor. of Ts. 11 S., Rs. 1 W., and 1 E., as hereinbefore described.

chains.

Land, level.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, mesquite, cat claw and palo verde.

Survey of the
South Boundary of T. 12 S., R. 1 E.

From the reestablished cor. of Ts. 12 and 13 S., Rs. 1 W.
and 1 E., on G. and S. R. Meridian, hereinbefore described,
East on a true line, bet. secs. 6 and 31.
Over level land, through dense undergrowth.

36.90
38.63

Road, brs. N. and S.
(As per instructions) Set an iron post, 3 ft. long, 1 in.
diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on
brass cap

$\frac{1}{4}$ S31
S 6
1918

From which

A mesquite, 4 ins. diam., brs. N. 15 $\frac{1}{2}$ ° E.,
193 lks. dist., marked $\frac{1}{4}$ S31 BT.

A mesquite, 4 ins. diam., brs. S. 72° E.,
68 lks. dist., marked $\frac{1}{4}$ S6 BT.

40.13
41.13
42.13
78.63

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
Wash, 20 lks. wide, 5 ft. deep, course S.
Wash, 20 lks. wide, 3 ft. deep, course S.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 5, 6, 31 and 32, marked on brass
cap

T12S R1E
S31 | S32
S 6 | S 5
T13S
1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, level.
Soil, adobe, 1st rate.
No timber.
Undergrowth, mesquite and greasewood.

East on a true line, bet. secs. 5 and 32.
Over level land, through dense undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

40.00

$\frac{1}{4}$ S32
S 5
1918

From which

A mesquite, 4 ins. diam., brs. N. 59° E.,
16 lks. dist., marked $\frac{1}{4}$ S32 BT.

A mesquite, 8 ins. diam., brs. S. 53 $\frac{1}{2}$ ° E.,
33 lks. dist., marked $\frac{1}{4}$ S5 BT.

80.00

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 4, 5, 32 and 33, marked on
brass cap

T12S R1E
S32 | S33
S 5 | S 4
T13S
1918

Survey of the
South Boundary of T. 12 S., R. 1 E.

BOOK 3344

25

Chains.

From which

- A mesquite, 6 ins. diam., brs. N.29°E.,
172 lks. dist., marked T12S R1E S33 BT.
- A mesquite, 6 ins. diam., brs. S.69°E.,
162 lks. dist., marked T13S R1E S4 BT.
- A mesquite, 8 ins. diam., brs. S.21½°W.,
167 lks. dist., marked T13S R1E S5 BT.
- A mesquite, 6 ins. diam., brs. N.33°W.,
294 lks. dist., marked T12S R1E S32 BT.

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.

Land, level.

Soil, adobe, 1st rate.

No timber.

Undergrowth, mesquite and greasewood.

28.20
40.00

East on a true line, bet. secs. 4 and 33.
Over level land, through dense undergrowth.
Road, brs. N.60°W. and S.60°E. to Brownell.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

1	S33
4	S 4
1918	

From which

- A mesquite, 5 ins. diam., brs. N.31°E.,
88 lks. dist., marked ¼S33 BT.
- A mesquite, 8 ins. diam., brs. S.4½°W.,
68 lks. dist., marked ¼S4 BT.

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

55.00
75.30
80.00

Dim road, brs. N.30°W. and S.30°E.
Wash, course S.60°W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 3, 4, 33 and 34, marked on
brass cap

T12S	R1E
S33	S34
S 4	S 3
T13S	
1918	

From which

- A mesquite, 8 ins. diam., brs. S.22¼°W.,
290 lks. dist., marked T13S R1E S4 BT.

No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
in each sec., 5½ ft. dist.

Land, level.

Soil, adobe, 1st rate.

No timber.

Undergrowth, mesquite, greasewood and cactus.

19.20
31.70
40.00

East on a true line, bet. secs. 3 and 34.
Over level land, through dense undergrowth.
Small wash, course S.60°W.
Small wash, course S.60°W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

1	S34
4	S 3
1918	

From which

- A mesquite, 4 ins. diam., brs. N.65½°E.,
160 lks. dist., marked ¼S34 BT.

chains.

A mesquite, () ins. diam., brs. S.67°E.,
 118 lks. dist., marked $\frac{1}{4}$ S3 BT.
 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.

41.80 Old road, brs. N.10°W. and S.10°E.
 69.30 Wash, 30 lks. wide, 6 ft. deep, course S.
 75.70 Small wash, course S.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the
 ground, in a mound of stone, for cor. of secs. 2, 3,
 34 and 35, marked on brass cap

T12S R1E
 S34 | S35

 S 3 | S 2
 T13S
 1918

From which
 A palo verde, 8 ins. diam., brs. S.75°W.,
 133 lks. dist., marked T13S R1E S3 BT.
 No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
 in each sec., 5½ ft. dist.
 Land, level and rolling.
 Soil, adobe, 1st rate and rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, palo verde, greasewood, ocotillo,
 and cactus.

8.80 East on a true line, bet. secs. 2 and 35.
 25.70 Over level and rolling land, through dense undergrowth.
 40.00 Wash, 20 lks. wide, 3 ft. deep, course S.
 Wash, 20 lks. wide, 4 ft. deep, course S. Asc. 75 ft.
 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
 brass cap

$\frac{1}{4}$ S35

 S 2
 1918

42.18 And raise a mound of stone, 2½ ft. base, 2 ft. high, N.
 of cor.
 57.10 Ridge, brs. N. and S. Desc. 45 ft.
 69.05 Wash, 20 lks. wide, 1 ft. deep, course S.40°E. Thence over
 level land.
 80.00 Small wash, course S.
 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the
 ground, in a mound of stone, for cor. of secs. 1, 2, 35
 and 36, marked on brass cap

T12S R1E
 S35 | S36

 S 2 | S 1
 T13S
 1918

And raise a mound of stone, 2½ ft. base, 2 ft. high, W.
 of cor.
 Land, level and rolling.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, mesquite, ocotillo and cholla.

East on a true line, bet. secs. 1 and 36.
 Over level land, through dense undergrowth.

Survey of the
South Boundary of T. 12 S., R. 1 E.

Chains.

- 3.50 Wash, 20 lks. wide, 1 ft. deep, course S.
- 5.50 Dim road, brs. N.20°W. and S.20°E.
- 6.00 Small wash, course S.20°E.
- 15.30 Small wash, course S.50°E.
- 18.50 Small wash, course S.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{\frac{1}{4} S36}{S1}$$

1918

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

From which

- A palo verde, 6 ins. diam., brs. N.12 $\frac{1}{2}$ °W., 94 lks. dist., marked $\frac{1}{4}$ S36 BT.
- A palo verde, 8 ins. diam., brs. S.61 $\frac{1}{2}$ °E., 94 lks. dist., marked $\frac{1}{4}$ S1 BT.

- 43.00 Wash, 20 lks. wide, 3 ft. deep, course S.
- 55.50 Small wash, course S.20°E.
- 62.40 Wash, 30 lks. wide, 3 ft. deep, course S.30°E.
- 68.20 Small wash, course S.60°E.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of Ts. 12 and 13 S., Rs. 1 and 2 E., marked on brass cap

T12S	
R1E	R2E
S36	S31
S 1 S 6	
T13S	
1918	

Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.
 Land, level
 Soil, stony, 4th rate.
 No timber.
 Undergrowth, palo verde, mesquite, greasewood, ocotillo and cactus.

Survey of the
East Boundary of T. 12 S., R. 1 E.

North bet. secs. 31 and 36.

Over level land, through dense undergrowth.

- 11.50 Wash, 20 lks. wide, 5 ft. deep, course S.40°E.
- 14.50 Wash, 20 lks. wide, 4 ft. deep, course S.40°E.
- 35.00 Wash, 60 lks. wide, 6 ft. deep, course S.30°E.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{\frac{1}{4} S36}{S31}$$

1918

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

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, 3 ft. base, 2 ft. high, for cor. of secs. 25, 30, 31 and 36, marked on brass cap

Survey of the
East Boundary of T. 12 S., R. 1 E.

Chains.

T12S	
R1E	R2E
S25	S30
S36	S31
1918	

From which

A palo verde, 6 ins. diam., brs. N.20°E.,
180 lks. dist., marked T12S R2E S30 BT.

A palo verde, 6 ins. diam., brs. S.40°E.,
276 lks. dist., marked T12S R2E S31 BT.

A palo verde, 8 ins. diam., brs. S.41°W.,
234 lks. dist., marked T12S R1E S36 BT.

A palo verde, 6 ins. diam., brs. N.21½°W.,
140 lks. dist., marked T12S R1E S25 BT.

Raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.

Land, level.

Soil, stony, 4th rate.

No timber.

Undergrowth, mesquite, palo verde, greasewood, ocotillo
and cactus.

40.00

North bet. secs. 25 and 30.

Over level land, through dense undergrowth.

Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, 3 ft. base, 2 ft. high, for ¼ sec. cor., marked
on brass cap

¼	
S25	S30
1918	

And raise a mound of stone, 2½ ft. base, 2 ft. high, W.
of cor.

49.60 Wash, 30 lks. wide, 4 ft. deep, course N.40°E.

54.00 Wash, 40 lks. wide, 2 ft. deep, course N.40°E.

54.80 Wash, 30 lks. wide, 2 ft. deep, course N.40°E.

57.50 Wash, 40 lks. wide, 4 ft. deep, course E. Asc. gradually.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
stone, 3 ft. base, 2 ft. high, for cor. of secs. 19, 24,
25 and 30, marked on brass cap

T12S	
R1E	R2E
S24	S19
S25	S30
1918	

From which

A palo verde, 5 ins. diam., brs. N.32°E.,
250 lks. dist., marked T12S R2E S19 BT.

A palo verde, 6 ins. diam., brs. S.15½°E.,
128 lks. dist., marked T12S R2E S30 BT.

A palo verde, 6 ins. diam., brs. S.25°W.,
54 lks. dist., marked T12S R1E S25 BT.

A palo verde, 8 ins. diam., brs. N.5½°W.,
270 lks. dist., marked T12S R1E S24 BT.

Raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.

Land, level.

Soil, rocky, 4th rate.

No timber.

Undergrowth, palo verde, mesquite, cat claw, ocotillo and
cactus.

Chains.

North bet. secs. 19 and 24.
Over level and rolling land, through dense undergrowth.

10.00 Desc. 55 ft.
26.96 Wash, 30 lks. wide, 6 ft. deep, course E.
28.60 Wash, 30 lks. wide, 6 ft. deep, course E.
37.04 Wash, 40 lks. wide, 6 ft. deep, course E.
39.74 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
W C
S24 | S19
1918

From which

A mesquite, 5 ins. diam., brs. N.87 $\frac{1}{2}$ °E.,
116 lks. dist., marked WC $\frac{1}{4}$ S19 BT.
A mesquite, 5 ins. diam., brs. S.65°W.,
74 lks. dist., marked WC $\frac{1}{4}$ S24 BT.

40.00 The true point for $\frac{1}{4}$ sec. cor. falls in wash, course S.50°E.
40.44 Center of wash, 50 lks. wide, 3 ft. deep, course S.50°E.
43.54 Old road, brs. N.50°W. and S.50°E.
55.64 Wash, 20 lks. wide, 1 ft. deep, course S.40°E.
73.43 Wash, 20 lks. wide, 1 ft. deep, course W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, in a mound of stone, for cor. of secs. 13, 18, 19 and 24, marked on brass cap

T12S
R1E | R2E
S13 | S18
S24 | S19
1918

From which

A palo verde, 4 ins. diam., brs. N.15°E.,
216 lks. dist., marked T12S R2E S18 BT.
A palo verde, 5 ins. diam., brs. S.32 $\frac{1}{2}$ °E.,
192 lks. dist., marked T12S R2E S19 BT.
A palo verde, 6 ins. diam., brs. S.13°W.,
271 lks. dist., marked T12S R1E S24 BT.
A palo verde, 6 ins. diam., brs. N.37°W.,
55 lks. dist., marked T12S R1E S13 BT.
Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
Land, rolling and level.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, mesquite, greasewood, cholla and cactus.

North bet. secs. 13 and 18.
Over level and rolling land, through dense undergrowth.

9.69 Draw, 20 lks. wide, 1 ft. deep, course SE. Asc. gradually.
31.47 Low spur, slopes W. Desc. gradually.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S13 | S18
1918

From which

Chains.

A palo verde, 6 ins. diam., brs. N.28 $\frac{1}{2}$ °E.,
 193 lks. dist., marked $\frac{1}{4}$ S18 BT.
 A palo verde, 4 ins. diam., brs. N.51 $\frac{1}{2}$ °W.,
 120 lks. dist., marked $\frac{1}{4}$ S13 BT.
 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 51.50 Wash, 40 lks. wide, 9 ft. deep, course N.60°E.
 54.39 Wash, 40 lks. wide, 6 ft. deep, course S.30°E.
 57.29 Wash, 30 lks. wide, 3 ft. deep, course S.30°E.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
 ground, in a mound of stone, for cor. of secs. 7, 12, 13
 and 18, marked on brass cap

T12S
 R1E R2E
 S12 S 7
 ———
 S13 S18
 1918

From which

A palo verde, 6 ins. diam., brs. N.50°E.,
 9 lks. dist., marked T12S R2E S7 BT.
 A palo verde, 8 ins. diam., brs. S.26°E.,
 136 lks. dist., marked T12S R2E S18 BT.
 A palo verde, 6 ins. diam., brs. N.78°W.,
 50 lks. dist., marked T12S R1E S12 BT.
 No other trees within limits. Raise a mound of stone, 2 $\frac{1}{2}$
 ft. base, 2 ft. high, W. of cor.
 Land, level and rolling.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, cat claw and ocotillo.

North bet. secs. 7 and 12.
 Over level and rolling land, through dense undergrowth.
 8.80 Wash, 40 lks. wide, 4 ft. deep, course S.30°E.
 12.00 Wash, 40 lks. wide, 3 ft. deep, course N.20°E.
 14.60 Wash, 20 lks. wide, 2 ft. deep, course S.30°E.
 36.40 Wash, 20 lks. wide, 3 ft. deep, course S.30°E.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
 brass cap

$\frac{1}{4}$
 S12 S 7
 ———
 1918

From which

A palo verde, 6 ins. diam., brs. S.55°E.,
 64 lks. dist., marked $\frac{1}{4}$ S7 BT.
 A palo verde, 5 ins. diam., brs. N.35°W.,
 137 lks. dist., marked $\frac{1}{4}$ S12 BT.
 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 42.80 Wash, 30 lks. wide, 2 ft. deep, course S.20°E.
 71.00 Wash, 20 lks. wide, 2 ft. deep, course E.
 79.70 Wash, 20 lks. wide, 1 ft. deep, course S.20°E.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the
 ground, in a mound of stone, for cor. of secs. 1, 6, 7
 and 12, marked on brass cap

T12S
 R1E R2E
 S 1 S 6
 ———
 S12 S 7
 1918

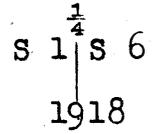
Survey of the East Boundary of T. 12 S., R. 1 E.

Chains.

From which
 A palo verde, (6) ins. diam., brs. N.30°E.,
 189 lks. dist., marked T12S R2E S6 BT.
 A palo verde, (8) ins. diam., brs. S.11½°E.,
 150 lks. dist., marked T12S R2E S7 BT.
 A palo verde, (5) ins. diam., brs. S.34°W.,
 151 lks. dist., marked T12S R1E S12 BT.
 A palo verde, 6 ins. diam., brs. N.42°W.,
 44 lks. dist., marked T12S R1E S1 BT.
 Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
 Land, level and rolling.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, mesquite, cholla and greasewood.

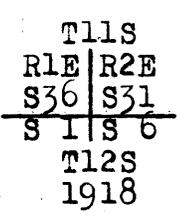
20.79
 31.79
 35.50
 40.00

North bet. secs. 1 and 6.
 Over level and rolling land, through dense undergrowth.
 Wash, 30 lks. wide, 3 ft. deep, course S.50°E.
 Wash, 20 lks. wide, 1 ft. deep, course S.50°E.
 Wash, 40 lks. wide, 5 ft. deep, course S.80°E.
 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
 ground, in a mound of stone, for ¼ sec. cor., marked on
 brass cap



43.40
 50.79
 65.14
 72.58
 73.27
 80.00

From which
 A palo verde, 10 ins. diam., brs. S.31°E., 24
 24 lks. dist., marked ¼ S6 BT.
 A palo verde, 6 ins. diam., brs. N.76°W.,
 102 lks. dist., marked ¼ S1 BT.
 Raise a mound of stone, 2½ ft. base, 2 ft. high, W. of
 cor.
 Wash, 40 lks. wide, 4 ft. deep, course S.60°E.
 Wash, 20 lks. wide, 1 ft. deep, course S.80°E. Asc. 70 ft.
 Desc. 45 ft.
 Wash, 20 lks. wide, 1 ft. deep, course S.70°E. Asc. 20 ft.
 Desc. 30 ft.
 Set an iron post, 3 ft. long, 3 ins. diam., in a mound of
 stone, 3½ ft. base, 2 ft. high, for cor. of Ts. 11 and
 12 S., Rs. 1 and 2 E., marked on brass cap



From which
 A palo verde, 6 ins. diam., brs. N.48°E.,
 210 lks. dist., marked T11S R2E S31 BT.
 A palo verde, 5 ins. diam., brs. S.55°E.,
 107 lks. dist., marked T12S R2E S6 BT.
 A palo verde, 6 ins. diam., brs. S.39½°W.,
 200 lks. dist., marked T12S R1E S1 BT.
 A palo verde, 8 ins. diam., brs. N.9½°W.,
 151 lks. dist., marked T11S R1E S36 BT.
 Raise a mound of stone, 2½ ft. base, 2 ft. high, S. of
 of cor.
 Land, level and rolling.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, greasewood, palo verde, and cactus.

Survey of the
North Boundary of T. 12 S., R. 1 E.

Chains.

From the cor. of Ts. 11 and 12 S., Rs. 1 and 2 E., herein-
before described,
West on a random line, along the N. bdy. of T. 12 S., R. 1 E.,
setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of
40.00 chs.; and at 478.14 chs., intersect Gila and Salt
River Meridian 0.21 lks. S. of the reestablished cor.
of Ts. 11 and 12 S., Rs. 1 W. and 1 E., hereinbefore
described. The falling answers to a correction of $0^{\circ}2'$
of 4 lks. N. per mile, counting from the NE. cor. of the
Tp.; therefore

S. $89^{\circ}58'E.$, on a true line, bet. secs. 6 and 31.
Over gently rolling land, gradual E. slope, through dense
undergrowth.

- 1.00 Wash, 50 lks. wide, course SE.
- 4.90 Wash, 20 lks. wide, course SE.
- 30.00 Wash, 20 lks. wide, course SE.
- 38.14 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} S31 \\ \frac{1}{4} S6 \\ \hline 1918 \end{array}$$

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

- 50.00 Wash, 10 lks. wide, course SE.
- 78.14 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 5, 6, 31 and 32, marked on brass
cap

$$\begin{array}{r} T11S R1E \\ \hline S31 | S32 \\ \hline S6 | S5 \\ T12S \\ \hline 1918 \end{array}$$

From which

- A mesquite, 5 ins. diam., brs. N. $33^{\circ}E.$,
167 lks. dist., marked T11S R1E S32 BT.
- A mesquite, 4 ins. diam., brs. S. $23\frac{1}{2}^{\circ}E.$,
185 lks. dist., marked T12S R1E S5 BT.
- A mesquite, 6 ins. diam., brs. S. $85^{\circ}W.$,
50 lks. dist., marked T12S R1E S6 BT.
- A mesquite, 5 ins. diam., brs. N. $18^{\circ}W.$,
133 lks. dist., marked T11S R1E S31 BT.

Land, gently rolling, E. slope.
Soil, 2nd and 3rd rates, covered with malpais rocks.
No timber.
Undergrowth, greasewood, mesquite and palo verde.

S. $89^{\circ}58'E.$, on a true line, bet. secs. 5 and 32.
Over level land, through dense undergrowth.

- 5.50 Wash, 10 lks. wide, course SE.
- 11.40 Old road, brs. N. $20^{\circ}W.$ and S. $20^{\circ}E.$
- 12.50 Wash, 10 lks. wide, course SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} S32 \\ \frac{1}{4} S5 \\ \hline 1918 \end{array}$$

From which

- A mesquite, 4 ins. diam., brs. N. $43\frac{1}{2}^{\circ}E.$,
118 lks. dist., marked $\frac{1}{4}S32$ BT.
- A mesquite, 4 ins. diam., brs. S. $11^{\circ}E.$,
141 lks. dist., marked $\frac{1}{4}S5$ BT.

- 77.30 Road, brs. N. and S.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 4, 5, 32 and 33, marked on
brass cap

Chains.

T11S R1E	
S32	S33
S 5	S 4
T12S	
1918	

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, level.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, greasewood and mesquite.

20.00
40.00

S.89°58'E., on a true line, bet. secs. 4 and 33.
Over level land, through dense undergrowth.
Leave dense undergrowth, enter meadow, brs. N. and S.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

S33	
1	S 4
4	
1918	

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

52.90
80.00

Road, brs. NE. and SW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 3, 4, 33 and 34, marked on
brass cap

T11S R1E	
S33	S34
S 4	S 3
T12S	
1918	

Dig pits, 18 X 18 X 12 ins., in each se., 5½ ft. dist.
Land, level.
Soil, 1st rate.
No timber.
Undergrowth, mesquite and greasewood.
Good grass.

3.00
40.00

S.89°58'E., on a true line, bet. secs. 3 and 34.
Over level land, through dense undergrowth.
Enter dense undergrowth, brs. N. and S.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

S34	
1	S 3
4	
1918	

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

52.80
55.50
57.00
62.00
80.00

Old irrigation ditch, 10 lks. wide, course N.80°W.
Same ditch, course S.80°W.
Same ditch, course N.80°W.
Wash, 1.50 chs. wide, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 2, 3, 34 and 35, marked on
brass cap

T11S R1E	
S34	S35
S 3	S 2
T12S	
1918	

Survey of the
North Boundary of T. 12 S., R. 1 E.

chains.

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, level.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, greasewood and mesquite.

40.00

S.89°58'E., on a true line, bet. secs. 2 and 35.
Over gently rolling land, gradual W. slope, through dense undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1 S35
4 S 2
1918

52.90
80.00

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
Ravine, 30 lks. wide, 8 ft. deep, course SW. Asc. 335 ft.
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base, 2 ft. high, for cor. of secs. 1, 2, 35 and 36, marked on brass cap

T11S R1E
S35 | S36
S 2 | S 1
T12S
1918

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Land, level and mountainous.
Soil, 2nd and 4th rates; covered with malpais stone.
No timber.
Undergrowth, greasewood, palo verde, ocotillo, cholla and giant cactus.

0.70
18.84
33.22
34.30
40.00

S.89°58'E., on a true line, bet. secs. 1 and 36.
Over mountainous land, through dense undergrowth.
Asc.
Ridge, brs. N. and S. Desc. 195 ft.
Ravine, 50 lks. wide, 10 ft. deep, course NW. Asc. 225 ft.
Spur, slopes N. Desc. 265 ft.
Ledge, 60 ft. high, brs. NW. and SE. Continue descent.
Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 6 ft. base, 3 ft. high, for ¼ sec. cor., marked on brass cap

1 S36
4 S 1
1918

52.00
54.30
73.73
80.00

And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
Ravine, 20 lks. wide, 10 ft. deep, course NE.
Ravine, 50 lks. wide, 10 ft. deep, course NW. Asc. 100 ft.
Desc. 180 ft.
The cor. of Ts. 11 and 12 S., Rs. 1 and 2 E., hereinbefore described.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, greasewood, palo verde, ocotillo, cholla and giant cactus.

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., hereinbefore described,

N.0°1'W., bet. secs. 35 and 36.

Over rolling land, through dense undergrowth.

Asc. gradual S. slope.

8.00 Wash, 50 lks. wide, course SE.

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



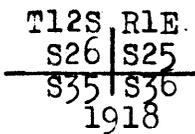
Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

43.30 Wash, 50 lks. wide, 4 ft. deep, course SE. Continue gradual ascent.

72.00 Wash, 20 lks. wide, course S.80°E.

79.50 Wash, 10 lks. wide, course SE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base, 2 ft. high, for cor. of secs. 25, 26, 35 and 36, marked on brass cap



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

Land, rolling.

Soil, rocky, 3rd rate.

No timber.

Undergrowth, palo verde and greasewood.

East on a random line, bet. secs. 25 and 36.

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

79.98 Intersect E. bdy. of Tp., 7 lks. N. of the cor. of secs. 25, 30, 31 and 36, hereinbefore described.

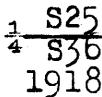
Thence

N.89°57'W., on a true line, bet. secs. 25 and 36.

Over level land, through dense undergrowth.

20.00 Wash, 1 ch. wide, course S.

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



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

71.00 Thence over rolling land.

71.20 Ravine, 30 lks. wide, 6 ft. deep, course SE.

75.50 Wash, 50 lks. wide, course SE.

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

Land, level and rolling.

Soil, rocky, 3rd rate.

No timber.

Undergrowth, palo verde and greasewood.

N.0°1'W., bet. secs. 25 and 26.

Over mountainous land, impracticable to chain, through dense undergrowth.

Survey of

36 Subdivision of Township 12 South Range 1 East

Chains.

Set a flag ahead on line and from the cor. of secs. 25, 26, 35 and 36, measure a base N.89°59'E., 12.34 chs., from the E. end of which, flag brs. N.33°44'W. The distance triangulated is given by $12.34 \times \cot. 33^\circ 43'$, or $1.49849 \times 12.34 = 18.49$ chs.

18.49 Triangulation point, 500 ft. above cor. Set a flag ahead on line, from which I measure a base S.89°59'W., 9.98 chs., from the W. end of which, flag at the 18.49 ch. point brs. S.17°52'E. The distance triangulated is given by $9.98 \times \cot. 17^\circ 51'$ or $3.10532 \times 9.98 = 30.99$ chs., which added to 18.49 chs., gives 49.48 chs.

40.00 Thence S.0°1'E., 9.48 chs. to Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 5 ft. base, 3 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

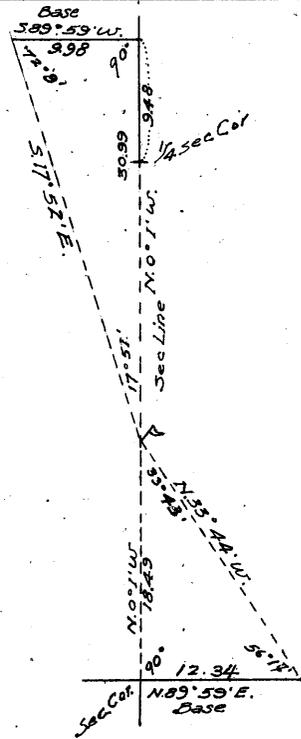
S 26 | S25
1918

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Thence N.0°1'W., continuing mile measurement.
45.20 Ravine, 50 lks. wide, 6 ft. deep, course E. Asc. 155 ft.
61.00 Wash, 20 lks. wide, course SE. Continue ascent.
68.50 Spur, slopes E. Desc. 80 ft.
74.00 Ravine, 50 lks. wide, 6 ft. deep, course S.60°E. Asc. 60 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, 5 ft. base, 2 $\frac{1}{2}$ ft. high, for cor. of secs. 23, 24, 25 and 26, marked on brass cap

T12S R1E
S23 | S24
S26 | S25
1918

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Land, mountainous.
Soil, rocky, 3rd and 4th rates; granite formation.
No timber.
Undergrowth, greasewood, ocotillo, cholla and cactus.

40.00 East on a random line, bet. secs. 24 and 25.
79.98 Set temp. $\frac{1}{4}$ sec. cor. Intersect E. bdy. of Tp., 7 lks. S. of the cor. of secs. 19, 24, 25 and 30, hereinbefore described.
Thence S.89°57'W., on a true line, bet. secs. 24 and 25. Over rolling land, gradual E. slope, through dense undergrowth.
Asc. 175 ft.
12.50 Wash, 10 lks. wide, course SE. Continue ascent.
39.99 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap



Survey of
Subdivision of Township 12 South, Range 1 East

BOOK 3344

Chains.

$\frac{1}{4}$ S24
S25
1918

79.98 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
Continue ascent.
The cor. of secs. 23, 24, 25 and 26.
Land, rolling, gradual E. slope.
Soil, rocky, 3rd rate.
No timber.
Undergrowth, palo verde, ocotillo, cholla and greasewood.

19.00 N.0°1'W., bet. secs. 23 and 24.
Over broken land, through dense undergrowth.
Desc. 260 ft.
Ravine, 10 lks. wide, 5 ft. deep, course N.80°E. Continue descent.
27.43 Asc.
32.00 Desc. 60 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, 4 ft. base, 1 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S23 | S24
1918

44.50 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
47.30 Wash, 20 lks. wide, course NW.
55.00 Wash, 20 lks. wide, course NW.
63.00 Wash, 30 lks. wide, course NE.
63.00 Wash, 1.50 chs. wide, course N.80°E. Banks 5 ft. high.
Thence over rolling land.
76.00 Wash, 20 lks. wide, course SE.
79.50 Small wash, 10 lks. wide, course S.80°E.
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, marked on brass cap

T12S R1E
S14 | S13
S23 | S24
1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, broken and rolling.
Soil, rocky, 3rd rate
No timber.
Undergrowth, palo verde, ocotillo, mesquite and greasewood.

40.00 East on a random line, bet. secs. 13 and 24.
Set temp. $\frac{1}{4}$ sec. cor.
80.06 Intersect E. bdy. of Tp., 5 lks. N. of the cor. of secs. 13, 18, 19 and 24, hereinbefore described.
Thence
N.89°58'W., on a true line, bet. secs. 13 and 24.
Over rolling land, through dense undergrowth.
2.55 Wash, 10 lks. wide, course SW.
8.55 Wash, 20 lks. wide, course S.
13.05 Wash, 20 lks. wide, course S.60°E.
24.65 Wash, 50 lks. wide, 5 ft. deep, dourse S.20°E.
40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

Survey of

Subdivision of Township 12 South, Range 1 East

38

Chains.

	S13
$\frac{1}{4}$	S24
<hr/>	
	1918

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

- 44.05 Wash, 20 lks. wide, course SE.
 - 60.05 Wash, 5 lks. wide, course S.
 - 64.95 Wash, 50 lks. wide, 4 ft. deep, course S.60°E.
 - 74.85 Wash, 10 lks. wide, course S.10°E.
 - 80.06 The cor. of secs. 13, 14, 23 and 24.
- Land, rolling.
Soil, rocky, 3rd rate.
No timber.
Undergrowth, palo verde and greasewood.

N.0°1'W., bet. secs. 13 and 14.
Over rolling land, through dense undergrowth.
Asc. 45 ft.

- 7.50 Wash, 30 lks. wide, course SE. Continue ascent.
- 15.00 Desc. 25 ft.
- 25.00 Wash, 1 ch. wide, 5 ft. deep, course SE. Asc. 65 ft.
- 35.00 Wash, 10 lks. wide, course SE.
- 40.00 Set an iron post, $\frac{3}{4}$ ft. long, 1 in. diam., 12 ins. in the ground, on solid rock, in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

	$\frac{1}{4}$	S13
S14		S13
<hr/>		
		1918

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

- 48.00 Wash, 20 lks. wide, course SE.
- 53.90 Wash, 10 lks. wide, course SE.
- 66.00 Ravine, 30 lks. wide, 10 ft. deep, course E. A large cave in cliffs, which has been fortified, brs. West about 15 chs. dist.
- 78.50 Ravine, 20 lks. wide, 6 ft. deep, course SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, in a mound of stone, 3 ft. base, 1 ft. high, for cor. of secs. 11, 12, 13 and 14, marked on brass cap

T12S	R1E	
S11		S12
S14		S13
<hr/>		
		1918

And raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Land, rolling.
Soil, stony, 3rd and 4th rates.
No timber.
Undergrowth, palo verde, greasewood and ocotillo.

- 40.00 East on a random line, bet. secs. 12 and 13.
- 80.05 Set temp. $\frac{1}{4}$ sec. cor.
- Intersect E. bdy. of Tp., at the cor. of secs. 7, 12, 13 and 18, hereinbefore described.
- Thence
- West on a true line, bet. secs. 12 and 13.
- Over level and rolling land, through dense undergrowth.
- 4.80 Wash, 30 lks. wide, 4 ft. deep, course S.
- 19.35 Wash, 20 lks. wide, 1 ft. deep, course S.45°E.

Survey of
Subdivision of Township 12 South, Range 1 East

Chains.

40.02 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 3 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S12
 $\frac{1}{4}$ S13
 1918

From which
 A palo verde, 4 ins. diam., brs. N.62 $\frac{1}{4}$ °E.,
 112 lks. dist., marked $\frac{1}{4}$ S12 BT.
 A palo verde, 4 ins. diam., brs. S.14 $\frac{1}{2}$ °W.,
 70 lks. dist., marked $\frac{1}{4}$ S13 BT.
 Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.

64.40 Wash, 20 lks. wide, 1 ft. deep, course S.30°E.
 71.05 Wash, 30 lks. wide, 3 ft. deep, course S.40°E.
 80.05 The cor. of secs. 11, 12, 13 and 14.
 Land, rolling and level.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, mesquite, greasewood, ocotillo and cholla.

N.0°1'W., bet. secs. 11 and 12.
 Over mountainous land, through dense undergrowth.
 Desc.

5.50 Ravine, 40 lks. wide, 10 ft. deep, course E. Asc. 180 ft.
 25.78 NE. point of high cliffs, 50 to 500 ft. high. Desc. 200 ft.

32.00 Ravine, 20 lks. wide, 6 ft. deep, course E.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S11 | S12
 1918

Dig pits, 18 X 12 X 12 ins., N. and S. of post, 3 ft. dist.

41.00 Wash, 20 lks. wide, course SE. Asc.
 47.50 Desc. 45 ft.
 53.50 Ravine, 50 lks. wide, 10 ft. deep, course E.
 58.00 Wash, 30 lks. wide, course SE. Asc. 45 ft.
 66.40 Desc. 60 ft.
 70.00 Ravine, 20 lks. wide, 6 ft. deep, course W. Asc. 65 ft.
 79.40 Spur, slopes W. Desc.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, 5 ft. base, 3 ft. high, for cor. of secs. 1, 2, 11 and 12, marked on brass cap

T12S R1E
 S 2 | S 1
 S11 | S12
 1918

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, greasewood and ocotillo.

East on a random line, bet. secs. 1 and 12.

Survey of

Subdivision of Township 12 South, Range 1 East

Chains.

16.93 Impassable cliff, 800 ft. high. Offset South 3.40 chs., and continue East on random offset line.

40.00 Offset North 3.40 chs., and set temp. 1/4 sec. cor. Thence continue East on random line.

80.07 Intersect E. bdy. of Tp., 5 lks. S. of the cor. of secs. 1, 6, 7 and 12, hereinbefore described.

Thence

S.89°58'W., on a true line, bet. secs. 1 and 12.

Over mountainous land, through dense undergrowth.

Asc. 355 ft.

40.03 1/2 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 3 ft. base, 2 ft. high, for 1/4 sec. cor., marked on brass cap

1/4 S 1
SI 2
1918

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

40.07 Offset S. 3.40 chs., and continue S.89°58'W., on offset line.

63.14 Offset North 3.40 chs., to true line. Thence S.89°58'W. Desc. 25 ft.

66.60 Wash, 40 lks. wide, 5 ft. deep, course S.20°E. Asc. 120 ft.

73.85 Spur, slopes S. Desc. 100 ft.

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

Land, mountainous.

Soil, rocky, 4th rate.

No timber.

Undergrowth, palo verde, mesquite, greasewood, ocotillo and cholla.

32.92 N.0°1'W., on a random line, bet. secs. 1 and 2. Set flag for triangulation.

40.00 Set temp. 1/4 sec. cor.

Impracticable to chain from this temp. cor., because of mountainous nature of country.

A flag at the cor. of secs.

1, 2, 35 and 36, on the N. bdy. of Tp. brs. N.0°10'W.

From a point 80.00 chs.

S.89°50'W. of the cor. of

secs. 1, 2, 35 and 36, flag at the 32.92 ch. point brs.

S.59°35'E. The dist. triangulated is given by 80.00 X tan. 30°35" = 80. X .59101

47.28 chs., which added to

32.92 chs., gives

80.20 Intersect N. bdy. of Tp., 12 lks. E. of the cor. of secs. 1, 2, 35 and 36, hereinbefore described.

Thence

S.0°6'E., on a true line, bet. secs. 1 and 2.

Over mountainous land, through dense undergrowth.

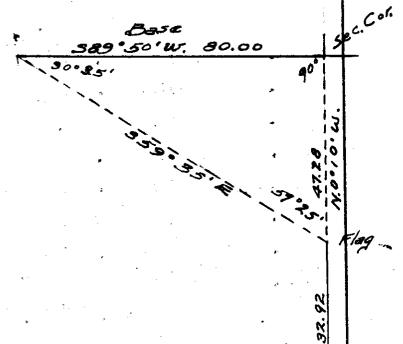
Distance to 1/4 sec. cor. by triangulation, described above.

40.20 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 3 ft. base, 2 ft. high, for 1/4 sec. cor., marked on brass cap

1/4 S 1
S 2 | S 1
1918

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

Asc. 220 ft.

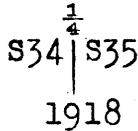


Survey of the
Subdivision of T. 12 S., R. 1 E.

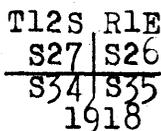
Chains.

47.15 Ridge, brs. E. and W. Desc. 255 ft.
 61.95 Wash, 50 lks. wide, 12 ft. deep, course W.
 68.20 Wash, 40 lks. wide, 9 ft. deep, course N.80°W. Asc. 45 ft.
 79.90 Ridge, brs. E. and W. Desc. 60 ft.
 80.20 The cor. of secs. 1, 2, 11 and 12.
 Land, mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, mesquite, greasewood, ocotillo
 and cholla.

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of
 Tp. ~~X~~ hereinbefore described,
 N.0°1'W., bet. secs. 34 and 35.
 Over level and rolling land, through dense undergrowth.
 25.30 Wash, 20 lks. wide, 1 ft. deep, course S.60°W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
 stone, 3 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked
 on brass cap

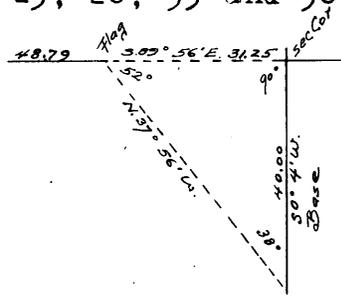


From which
 A palo verde, 6 ins. diam., brs. N.53°E.,
 37 lks. dist., marked $\frac{1}{4}$ S35 BT.
 No other trees within limits. Raise a mound of stone, 2 $\frac{1}{2}$
 ft. base, 2 ft. high, W. of cor.
 45.00 Wash, 20 lks. wide, 1 ft. deep, course S.40°W.
 66.50 Wash, 30 lks. wide, 4 ft. deep, course S.30°W. Asc. 40
 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
 stone, 3 $\frac{1}{2}$ ft. base, 2 ft. high, for cor. of secs. 26, 27,
 34 and 35, marked on brass cap



And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W.
 of cor.
 Land, level and rolling.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, mesquite, greasewood, ocotillo,
 cholla and giant cactus.

40.00 East on a random line, bet. secs. 26 and 35.
 48.79 Impracticable to set temp. $\frac{1}{4}$ sec. cor. at this point.
 Set flag and temp. witness cor. to $\frac{1}{4}$ sec. cor. From this
 point, flag at the cor. of secs. 25, 26, 35 and 36
 brs. S.89°56'E. From the
 cor. of secs. 25, 26, 35
 and 36, measure a base
 S.0°4'W., 40.00 chs., from
 the S. end of which flag
 at 48.79 ch. point brs.
 N.37°56'W. The distance
 triangulated is given by
 40.00 X tan. 38° = 40.00
 X .78129 = 31.25 chs.,
 which added to 48.79 chs.,
 gives



80.04 Intersect N. and S. line, 3 lks. N. of the cor. of secs.

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.

25, 26, 35 and 36.
Thence
N.89°59'W., on a true line, bet. secs. 26 and 35.
Over mountainous land, through dense undergrowth.
Asc. 445 ft., dist. by triangulation, to witness cor.
31.25 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, 5 ft. base, 3 ft. high, for witness cor. to $\frac{1}{4}$
sec. cor., marked on brass cap

WC $\frac{1}{4}$ $\frac{S26}{S35}$
1918

And raise a mound of stone, 3 ft. base, 2 ft. high, N.
of cor.
From this cor., a natural arch, extending E. and W., 80
ft. long, 16 ft. wide, 30 ft. high and 12 ft. thick,
brs. North about 1 ch. dist. Descend 450 ft.
37.17 Cliff, 60 ft. high, brs. NW. and SE. Continue descent.
40.02 True point for $\frac{1}{4}$ sec. cor. inaccessible.
79.00 Ravine, 40 lks. wide, 10 ft. deep, course S.
80.04 The cor. of secs. 26, 27, 34 and 35.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde and mesquite.

N.0°1'W., bet. secs. 26 and 27.
Over mountainous land, through dense undergrowth.
Asc. 245 ft.
16.28 Ridge, brs. E. and W. Desc. 215 ft.
35.47 Wash, 40 lks. wide, 6 ft. deep, course N.70°W. Thence
over rolling land.
40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, $3\frac{1}{2}$ ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked
on brass cap

$\frac{1}{4}$
S27 | S26
1918

From which
A palo verde, 8 ins. diam., brs. S.82°E.,
70 lks. dist., marked $\frac{1}{4}$ S26 BT.
A palo verde, 8 ins. diam., brs. N.52°W.,
54 lks. dist., marked $\frac{1}{4}$ S27 BT.
Raise a mound of stone, 3 ft. base, 2 ft. high, W. of
cor.
45.50 Wash, 50 lks. wide, 9 ft. deep, course N.40°W. Asc. 40 ft.
49.95 Desc. 85 ft.
64.46 Wash, 20 lks. wide, 1 ft. deep, course S.40°W. Asc. 65 ft.
70.37 Spur, slopes W. Desc. 125 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
stone, 3 ft. base, 2 ft. high, for cor. of secs. 22, 23,
26 and 27, marked on brass cap

T12S R1E
S22 | S23
S27 | S26
1918

From which
A palo verde, 6 ins. diam., brs. N.66°E.,
26 lks. dist., marked T12S R1E S23 BT.
A palo verde, 6 ins. diam., brs. S.71 $\frac{1}{2}$ °E.,
148 lks. dist., marked T12S R1E S26 BT.
A palo verde, 6 ins. diam., brs. S.53°W.,
114 lks. dist., marked T12S R1E S27 BT.
A palo verde, 6 ins. diam., brs. N.49°W.,
204 lks. dist., marked T12S R1E S22 BT.

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.	
	<p>Raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.</p> <p>Land, mountainous and rolling. Soil, stony, 4th rate. No timber. Undergrowth, mesquite, palo verde, ocotillo, greasewood, cholla and cactus.</p>
40.00	East on a random line, bet. secs. 23 and 26.
80.03	Set temp. ¼ sec. cor. Intersect N. and S. line, 10 lks. N. of the cor. of secs. 23, 24, 25 and 26.
	Thence
	N.89°56'W., on a true line, bet. secs. 23 and 26. Over mountainous land, through dense undergrowth. Desc. 55 ft.
12.50	Ravine, 20 lks. wide, 6 ft. deep, course SE. Asc. 290 ft.
30.00	Head of same ravine, 10 lks. wide, 5 ft. deep, course N.80°E. Continue ascent.
38.33	Ridge, brs. NW. and SE. Desc. 95 ft.
40.01½	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base, 2 ft. high, for ¼ sec. cor., marked on brass cap
	$\begin{array}{c} S23 \\ \frac{1}{4} S26 \\ 1918 \end{array}$
	And raise a mound of stone, 2½ ft. base, 1½ ft. high, N. of cor.
44.00	Ravine, 20 lks. wide, 6 ft. deep, course N.
45.00	Ravine, 20 lks. wide, 6 ft. deep, course N.
48.00	Ravine, 20 lks. wide, 10 ft. deep, course N.
53.00	Ravine, 50 lks. wide, 10 ft. deep, course NE.
55.00	Desc. 300 ft.
60.45	Ravine, 10 lks. wide, 5 ft. deep, course NW.
80.03	The cor. of secs. 22, 23, 26 and 27. Land, mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, greasewood, palo verde, cholla and ocotillo.
	N.0°1'W., bet. secs. 22 and 23. Over level and rolling land, through dense undergrowth.
4.50	Wash, 40 lks. wide, 4 ft. deep, course S.80°W. Asc.
5.00	Desc. 55 ft.
20.00	Thence over level land.
38.00	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 ¼ sec. cor., marked on brass cap
	$\begin{array}{c} \frac{1}{4} \\ S22 \uparrow S23 \\ 1918 \end{array}$
	From which
	A mesquite, 6 ins. diam., brs. S.79°E., 148 lks. dist., marked ¼S23 BT.
	A mesquite, 4 ins. diam., brs. N.73°W., 67 lks. dist., marked ¼S22 BT.
	Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
42.50	Wash, 20 lks. wide, 1 ft. deep, course S.10°W.
63.00	Wash, 20 lks. wide, 2 ft. deep, course S.20°W.

44

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains. 72.70 80.00	<p>Wash, 30 lks. wide, 5 ft. deep, course S.30°W. Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, 3½ ft. base, 2 ft. high, for cor. of secs. 14, 15, 22 and 23, marked on brass cap</p> <p style="text-align: center;">T12S R1E S15 S14 ----- S22 S23 1918</p> <p>From which A palo verde, 4 ins. diam., brs. N.41°E., 130 lks. dist., marked T12S R1E S14 BT. A palo verde, 5 ins. diam., brs. S.54°W., 157 lks. dist., marked T12S R1E S22 BT. A palo verde, 6 ins. diam., brs. N.65°W., 99 lks. dist., marked T12S R1E S15 BT. Raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor. Land, level and rolling. Soil, rocky, 4th rate. No timber. Undergrowth, palo verde, mesquite, greasewood, ocotillo, giant cactus and cholla.</p>
40.00 80.02 1.10 3.30 15.00 19.00 32.50 40.01	<p>East on a random line, bet. secs. 14 and 23. Set temp. ¼ sec. cor. Intersect 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 rolling and level land, through dense undergrowth. Wash, 10 lks. wide, course S.80°E. Wash, 20 lks. wide, course SE. Asc. 55 ft. Desc. 15 ft. Wash, 20 lks. wide, course SE. Wash, 50 lks. wide, 4 ft. deep, course SE. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base, 2 ft. high, for ¼ sec. cor., marked on brass cap</p> <p style="text-align: center;">¼ S14 ----- ¼ S23 1918</p> <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
56.00 61.50 70.00 74.70 80.02	<p>Wash, 30 lks. wide, 4 ft. deep, course SE. Draw, course SE. Wash, 50 lks. wide, 3 ft. deep, course SE. Wash, 20 lks. wide, course SE. The cor. of secs. 14, 15, 22 and 23. Land, level and rolling. Soil, stony, 3rd and 4th rates. No timber. Undergrowth, palo verde, cholla, ocotillo and giant cactus.</p>
4.50 33.45	<p>N.0°1'W., bet. secs. 14 and 15. Over mountainous land, through dense undergrowth. Desc. Wash, 30 lks. wide, 4 ft. deep, course S.20°E. Asc. 245 ft. Desc. 45 ft.</p>

Survey of the
Subdivision of T. 12 S.; R. 1 E.

Chains.

40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 3 ft. base, 2 ft. high, for $\frac{1}{2}$ sec. cor., marked on brass cap



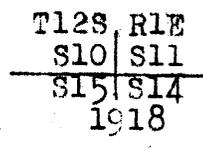
42.30 Foot of cliff, 100 ft. high, brs. NE. and SW. Asc. 180 ft.

44.70 Ridge, brs. N.20°E. and S.20°W. To avoid pinnacle on line, I run traverse as follows:

- N.64 $\frac{1}{2}$ °E., 1.24 chs.
- N. 2° W., 7.23 chs.
- N.51° W., 0.85 chs.
- West 0.21 chs., to true line, at

52.99 Desc. 285 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, in a mound of stone, for cor. of secs: 10, 11, 14 and 15, marked on brass cap



From which

- A palo verde, 4 ins. diam., brs. N.36°E., 67 lks. dist., marked T12S R1E S11 BT.
- A palo verde, 5 ins. diam., brs. S.46 $\frac{1}{2}$ °E., 100 lks. dist., marked T12S R1E S14 BT.
- A palo verde, 6 ins. diam., brs. S.42°W., 80 lks. dist., marked T12S R1E S15 BT.
- A palo verde, 6 ins. diam., brs. N.36°W., 60 lks. dist., marked T12S R1E S10 BT.

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

Land, mountainous.

Soil, rocky, 4th rate.

No timber.

Undergrowth, palo verde, mesquite and cactus.

40.00 East on a random line, bet. secs. 11 and 14.

Set temp. $\frac{1}{2}$ sec. cor.

79.93 Intersect 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 mountainous land, through dense undergrowth.

Asc. 355 ft.

15.65 Wash, 20 lks. wide, 2 ft. deep, course N.70°E. Continue ascent.

20.05 Ridge, brs. N. and S. Desc. 180 ft.

39.96 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for $\frac{1}{2}$ sec. cor., marked on brass cap



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

Desc. gradually, 85 ft.

79.93 The cor. of secs. 10, 11, 14 and 15.

Land, mountainous and rolling.

Soil, rocky, 4th rate.

Survey of the
Subdivision of T. 12 S., R. 1 E.

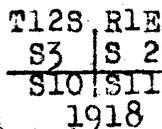
Chains.

No timber.
Undergrowth, palo verde, mesquite, greasewood, ocotillo
and cholla.

7.50 N.0°1'W., bet. secs. 10 and 11.
Over rolling and mountainous land, through dense undergrowth.
15.00 Wash, 50 lks. wide, 4 ft. deep, course S.60°W.
27.40 Wash, course S.70°W. Asc. 110 ft.
40.00 Desc. 180 ft.
Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, 3½ ft. base, 2 ft. high, for ¼ sec. cor., marked
on brass cap

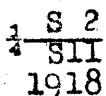


46.20 And raise a mound of stone, 2½ ft. base, 2 ft. high, W.
of cor.
Wash, 40 lks. wide, 3 ft. deep, course N.60°E. Thence
over level land.
58.94 Wash, 40 lks. wide, 4 ft. deep, course N.80°W.
76.44 Wash, 40 lks. wide, 3 ft. deep, course W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the
ground, in a mound of stone, for cor. of secs. 2, 3, 10
and 11, marked on brass cap



From which
A palo verde, 4 ins. diam., brs. N.72½°W.,
98 lks. dist., marked T12S R1E S3 BT.
No other trees within limits. Raise a mound of stone,
2½ ft. base, 2 ft. high, W. of cor.
Land, level, rolling and mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth palo verde, mesquite, greasewood, ocotillo,
giant cactus and cholla.

40.00 East on a random line, bet. secs. 2 and 11.
79.91 Set temp. ¼ sec. cor.
Intersect N. and S. line, 7 lks. N. of the cor. of secs.
1, 2, 11 and 12,
Thence
N.89°57'W., on a true line, bet. secs. 2 and 11.
Over mountainous land, through dense undergrowth.
Desc. 110 ft.
6.00 Ravine, 20 lks. wide, 5 ft. deep, course S.
9.50 Ravine, 20 lks. wide, 10 ft. deep, course SE. Asc. 30 ft.
13.00 Desc. 25 ft.
24.00 Draw, course S. Thence over gently rolling land.
39.95½ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

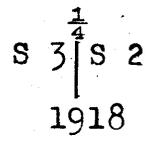


58.50 And raise a mound of stone, 3 ft. base, 2 ft. high, N.
of cor.
Desc. 45 ft.
Wash, 10 lks. wide, course S.

Survey of the
Subdivision of T. 12 S., R. 1 E.

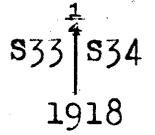
Chains.
67.80 Wash, 20 lks. wide, course S.
79.91 The cor. of secs. 2, 3, 10 and 11.
Land, mountainous, rolling and gently rolling.
Soil, rocky, 4th rate.
No timber.
Undergrowth, greasewood, palo verde, ocotillo and cholla.

40.00 N.0°1'W., on a random line, bet. secs. 2 and 3.
Set temp. $\frac{1}{4}$ sec. cor.
80.14 Intersect N. bdy. of Tp., 12 lks. W. of the cor. of secs.
2, 3, 34 and 35, hereinbefore described.
Thence
S.0° 4'W., on a true line, bet. secs. 2 and 3.
Over level land, through dense undergrowth.
2.40 Wash, 40 lks. wide, 6 ft. deep, course N.80°W.
5.65 Wash, 30 lks. wide, 2 ft. deep, course N.50°W.
40.14 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

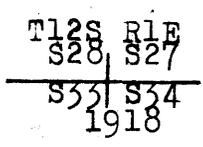


Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
46.05 Wash, 30 lks. wide, 3 ft. deep, course N.10°W. Asc. 105
ft.
58.60 Desc. 100 ft.
80.14 The cor. of secs. 2, 3, 10 and 11.
Land, level and rolling.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, mesquite, greasewood, ocotillo,
giant cactus and cholla.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of
the Tp., hereinbefore described,
N.0°2'W., bet. secs. 33 and 34.
Over level land, through dense undergrowth.
10.00 Asc. 425 ft.
28.33 Top of hill. Desc. 405 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground, in a mound of stone, 4 ft. base, 2 ft. high,
for $\frac{1}{4}$ sec. cor., marked on brass cap



And raise a mound of stone, 3 ft. base, 2 ft. high, W.
of cor.
59.88 Enter level land, brs. NW. and SE.
63.00 Road, brs. NW. and SE.
64.00 Wash, 10 lks. wide, course NW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 27, 28, 33 and 34, marked on
brass cap



Survey of the
Subdivision of T. 12 S., R. 1 E.

48
Chains.

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, mountainous and level.
Soil, 1st and 3rd rates.
No timber.
Undergrowth, greasewood, palo verde, ocotillo, cholla and
giant cactus.

40.00 East on a random line, bet. secs. 27 and 34.
Set temp. ¼ sec. cor.
79.98 Intersect N. and S. line, 2 lks. N. of the cor. of secs.
26, 27, 34 and 35.
Thence
N.89°59'W., on a true line, bet. secs. 27 and 34.
Over rolling hills, through dense undergrowth.
Asc. 110 ft.
29.12 Desc. 120 ft.
39.99 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, 3 ft. base, 2 ft. high, for ¼ sec. cor., marked
on brass cap

1 S27
4 S34
1918

And raise a mound of stone, 2½ ft. base, 2 ft. high, N.
of cor.
45.91 Wash, 50 lks. wide, 3 ft. deep, course N.50°W. Thence
over rolling land.
50.50 Desc. 65 ft.
58.07 Wash, 20 lks. wide, 2 ft. deep, course N.40°W. Thence
over rolling land.
79.98 The cor. of secs. 27, 28, 33 and 34.
Land, rolling hills and rolling.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, mesquite, greasewood, ocotillo,
giant cactus and cholla.

N.0°2'W., bet. secs. 27 and 28.
Over level land, gradual W. slope, through dense under-
growth.
7.40 Wash, 20 lks. wide, course W.
12.90 Wash, 20 lks. wide, course W.
33.00 Wash, 20 lks. wide, course W.
39.00 Wash, 30 lks. wide, course W.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
ground, in a mound of stone, 3 ft. base, 1 ft. high, for
¼ sec. cor., marked on brass cap

1
S28 | S27
1918

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.
46.80 Wash, 30 lks. wide, course W.
56.20 Wash, 10 lks. wide, course W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 21, 22, 27 and 28, marked on
brass cap

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.

T12S R1E
S21 S22
S28 S27
1918

From which

- A mesquite, 5 ins. diam., brs. N.19 $\frac{1}{2}$ °E.,
89 lks. dist., marked T12S R1E S22 BT.
- A mesquite, 8 ins. diam., brs. S.42 $\frac{1}{2}$ °W.,
72 lks. dist., marked T12S R1E S28 BT.
- A mesquite, 5 ins. diam., brs. N.60 $\frac{1}{2}$ °W.,
9 lks. dist., marked T12S R1E S21 BT.

No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, level; gradual W. slope.
Soil, 3rd and 4th rates.
No timber.
Undergrowth, mesquite, greasewood and palo verde.

40.00
79.97

East on a random line, bet. secs. 22 and 27.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 12 lks. N. of the cor. of secs.
22, 23, 26 and 27.

Thence
N.89°55'W., on a true line, bet. secs. 22 and 27.
Over rolling land, through dense undergrowth.
Desc. 105 ft.

4.10
19.92
39.98 $\frac{1}{2}$

Wash, 30 lks. wide, 2 ft. deep, course N.10°W. Continue
descent.
Thence over level land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S22
S27
1918

79.97

And raise a mound of stone, 3 ft. base, 2 ft. high, N.
of cor.
The cor. of secs. 21, 22, 27 and 28.
Land, level and rolling.
Soil, stony, 4th rate
No timber.
Undergrowth, palo verde, mesquite greasewood, ocotillo,
giant cactus and cholla.

7.90
35.00
38.80
40.00

N.0°2'W., bet. secs. 21 and 22.
Over nearly level land, through dense undergrowth.
Wash, 20 lks. wide, course S.60°W.
Wash, 30 lks. wide, course S.50°W.
Wash, 20 lks. wide, course S.30°W. Asc. gradually, 235 ft.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground, in a mound of stone, 4 ft. base, 2 ft. high,
for $\frac{1}{4}$ sec. cor., marked on brass cap

S21 $\frac{1}{4}$ S22
1918

75.00
76.00

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.
Continue ascent.
Desc.
Ravine, 20 lks. wide, 5 ft. deep, course SW. Asc.

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.
80.00

Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, 5 ft. base, 3 ft. high, for cor. of secs. 15, 16, 21 and 22, marked on brass cap

T12S R1E
S16 | S15

S21 | S22
1918

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Land, level and rolling.
Soil, rocky, 2nd and 4th rates.
No timber.
Undergrowth, palo verde and greasewood.

40.00
79.96

East on a random line, bet. secs. 15 and 22.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 14 lks. N. of the cor. of secs. 14, 15, 22 and 23.

20.00
35.00
38.07
39.98

Thence
N. $89^{\circ}54'$ W., on a true line, bet. secs. 15 and 22.
Over level land, through dense undergrowth.
Wash, 15 lks. wide, 4 ft. deep, course S. Asc. 115 ft.
Desc.
Wash, 20 lks. wide, 5 ft. deep, course S.
Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 3 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S15

S22
1918

58.95
68.43
77.54
79.96

And raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
Asc.
Ridge, brs. N. and S. Desc. 210 ft.
Canyon, course S. Asc. 180 ft.
Ridge, brs. N. and S. Desc.
The cor. of secs. 15, 16, 21 and 22.
Land, level and mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, palo verde, cactus and ocotillo.

3.85
8.55
19.07
36.00
40.00

N. $0^{\circ}2'$ W., bet. secs. 15 and 16.
Over mountainous land, through dense undergrowth.
Asc. 80 ft.
Desc. 115 ft.
Ravine, 20 lks. wide, 8 ft. deep, course SW. Asc. 380 ft.
Ridge, brs. NW. and SE. Desc. 385 ft.
Ravine, 20 lks. wide, 5 ft. deep, course NW.
Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 5 ft. base, $2\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1918

46.10
53.10

And raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Wash, 10 lks. wide, course NW.
Wash, 50 lks. wide, 5 ft. deep, course W. Thence over level land.

Survey of the
Subdivision of T. 12 S., R. 1 E.

BOOK 3344

51

Chains.

66.70
80.00

Wash, 30 lks. wide, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, on solid rock, in a mound of earth and stone, 6 ft. base, 2 ft. high, for cor. of secs. 9, 10, 15 and 16, marked on brass cap

T12S R1E
S 9 | S10
S16 | S15
1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, level and mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, greasewood, ocotillo, cholla, giant cactus and mesquite.

40.00
79.96

6.49
10.40
39.98

East on a random line, bet. secs. 10 and 15.
Set temp. ¼ sec. cor.
Intersect N. and S. line, 19 lks. N. of the cor. of secs. 10, 11, 14 and 15.
Thence
N.89°52'W., on a true line, bet. secs. 10 and 15.
Over rolling and level land, through dense undergrowth.
Desc. 25 ft.
Wash, 20 lks. wide, 1 ft. deep, course S.20°W.
Wash, 30 lks. wide, 2 ft. deep, course S.30°W.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap

¼ S10
¼ S15
1918

And raise a mound of stone, 2½ ft. base, 2 ft. high, N. of cor.
Desc. 25 ft.
Wash, 30 lks. wide, 4 ft. deep, course S.40°W. Thence over level land.
Wash, 30 lks. wide, 3 ft. deep, course S.40°W.
The cor. of secs. 9, 10, 15 and 16.
Land, level and rolling.
Soil, stony and gravelly; 4th rate.
No timber.
Undergrowth, palo verde, mesquite, greasewood, cholla and giant cactus.

.50
16.00
29.00
40.00

N.0°2'W., bet. secs. 9 and 10.
Over level land, through dense undergrowth.
Wash, 10 lks. wide, course NW.
Wash, 50 lks. wide, 3 ft. deep, course W. Asc. 135 ft.
Ridge, brs. N.60°W. and S.60°E. Desc. 170 ft.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base, 2 ft. high, for ¼ sec. cor., marked on brass cap

¼
S 9 | S10
1918

46.00

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
Wash, 30 lks. wide, course N.80°W.

Survey of the
Subdivision of T. 12 S., R. 1 E.

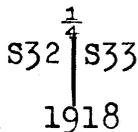
52

<p>Chains. 70.00 80.00</p>	<p>Wash, 20 lks. wide, course SW. Thence over level land. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on brass cap</p> <p style="text-align: center;"> $\begin{array}{r} T12S R1E \\ S 4 S 3 \\ \hline S 9 S10 \\ 1918 \end{array}$ </p> <p>Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist. Land, mountainous, rolling and level. Soil, 2nd and 4th rates. No timber. Undergrowth, palo verde, greasewood, and cactus.</p>
<p>40.00 80.01 9.00 13.00 37.20 40.00½</p>	<p>East on a random line, bet. secs. 3 and 10. Set temp. ¼ sec. cor. Intersect N. and S. line, 19 lks. N. of the cor. of secs. 2, 3, 10 and 11. Thence N.89°52'W., on a true line, bet. secs. 3 and 10. Over level land, through dense undergrowth. Wash, 30 lks. wide, 1 ft. deep, course N.50°W. Wash, 8 lks. wide, 1 ft. deep, course N. Wash, 20 lks. wide, 2 ft. deep, course S.40°W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\begin{array}{r} S 3 \\ \hline \frac{1}{4} S10 \\ 1918 \end{array}$ </p> <p>From which A palo verde, 4 ins. diam., brs. N.63°W., 66 lks. dist., marked ¼S3 BT. A palo verde, 4 ins. diam., brs. S.69½°E., 96 lks. dist., marked ¼S10 BT. Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
<p>80.01</p>	<p>The cor. of secs. 3, 4, 9 and 10. Land, level. Soil, sandy and stony, 1st to 4th rate. No timber. Undergrowth, palo verde, mesquite, greasewood, cholla and ocotillo.</p>
<p>40.00 79.96 23.25 39.96</p>	<p>N 0°2'W., on a random line, bet. secs. 3 and 4. Set temp. ¼ sec. cor. Intersect N. bdy. of Tp., 3 lks. E. of the cor. of secs. 3, 4, 33 and 34, hereinbefore described. Thence S.0°3'E., on a true line, bet. secs. 3 and 4. Over level meadow. Leave meadow, enter dense undergrowth, brs. N.20°E. and S.80°W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\begin{array}{r} \frac{1}{4} \\ S 4 S 3 \\ 1918 \end{array}$ </p>

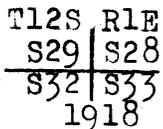
Chains.

52.75 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 79.96 dist.
 Wash, 30 lks. wide, course W.
 The cor. of secs. 3, 4, 9 and 10.
 Land, level.
 Soil, 1st and 2nd rates.
 No timber.
 Undergrowth, mesquite and greasewood.
 Good grass.

15.00 From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of
 40.00 Tp., hereinbefore described,
 N.0°2'W., bet. secs. 32 and 33.
 Over level land, through dense undergrowth.
 Road, brs. E. and W.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



80.00 From which
 A mesquite, 7 ins. diam., brs. N.12°W.,
 410 lks. dist., marked $\frac{1}{4}$ S32 BT.
 Dig pits, 18 X 18 X 12 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. 28, 29, 32 and 33, marked on
 brass cap



From which
 A mesquite, 8 ins. diam., brs. N.41°E.,
 110 lks. dist., marked T12S R1E S28 BT.
 A mesquite, 8 ins. diam., brs. S.14°E.,
 48 lks dist., marked T12S R1E S33 BT.
 A mesquite, 8 ins. diam., brs. S.15 $\frac{1}{4}$ °W.,
 118 lks. dist., marked T12S R1E S32 BT.
 A mesquite, 6 ins. diam., brs. N.88°W.,
 101 lks. dist., marked T12S R1E S29 BT.
 Land, level.
 Soil, 1st rate.
 No timber.
 Undergrowth, mesquite and greasewood.

40.00 East on a random line, bet. secs. 28 and 33.
 79.92 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 7 lks. N. of the cor. of secs.
 27, 28, 33 and 34.

Thence
 21.90 N.89°57'W., on a true line, bet. secs. 28 and 33.
 31.00 Over level land, through dense undergrowth.
 Road, brs. NW. and SE.
 39.96 Wash, 10 lks. wide, course N.80°W.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 12 S., R. 1 E.

54
chains.

$$\begin{array}{r} \frac{1}{4} S28 \\ \hline S33 \\ 1918 \end{array}$$

79.92 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
The cor. of secs. 28, 29, 32 and 33,
Land, level.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, greasewood, palo verde and mesquite.

40.00 N.0°2'W., bet. secs. 28 and 29.
Over level land, through dense undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} \\ S29 \uparrow S28 \\ \hline 1918 \end{array}$$

48.60 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
80.00 Wash, 10 lks. wide, course SW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap

$$\begin{array}{r} T12S R1E \\ S20 | S21 \\ \hline S29 | S28 \\ 1918 \end{array}$$

From which
A mesquite, 8 ins. diam., brs. N.45°W.,
33 lks. dist., marked T12S R1E S20 BT.
No other trees within limits. Dig pits, 18 X 18 X 12 ins. in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, level.
Soil, 1st rate.
No timber.
Undergrowth, mesquite, greasewood and cactus.

40.00 East on a random line, bet. secs. 21 and 28.
79.86 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 5 lks. N. of the cor. of secs. 21, 22, 27 and 28.

Thence
N.89°58'W., on a true line, bet. secs. 21 and 28.
9.56 Over level land, through dense undergrowth.
39.93 Wash, 30 lks. wide, course S.60°W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

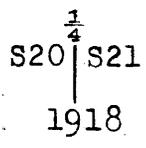
$$\begin{array}{r} \frac{1}{4} S21 \\ \hline S28 \\ 1918 \end{array}$$

69.35 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
79.86 Road, brs. NW. and SE.
The cor. of secs. 20, 21, 28 and 29.
Land, level.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, Greasewood, and mesquite,

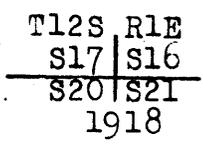
Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.

N.0°1'W., bet. secs. 20 and 21.
 Over level land, through dense undergrowth.
 13.60 Old road, brs. NW. and SE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

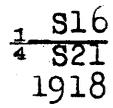


Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 44.00 Wash, 10 lks. wide, course SW.
 56.00 Wash, 10 lks. wide, course SW.
 78.00 Asc.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 16, 17, 20 and 21, marked on
 brass cap



And raise a mound of stone, 3 ft. base, 2 ft. high, W.
 of cor.
 Land, level and rolling.
 Soil, 1st and 3rd rates.
 No timber.
 Undergrowth, mesquite and greasewood.

40.00 East on a random line, bet. secs. 16 and 21.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.89 Intersect N. and S. line, 5 lks. N. of the cor. of secs.
 15, 16, 21 and 22.
 Thence
 N.89°58'W., on a true line, bet. secs. 16 and 21.
 Over mountainous land, through dense undergrowth.
 Desc. 155 ft.
 9.00 Ravine, 30 lks. wide, 10 ft. deep, course S. Asc. 130 ft.
 17.92 Spur, slopes SW. Desc. 125 ft.
 25.00 Ravine, 20 lks. wide, 10 ft. deep, course S. Asc. 75 ft.
 34.79 Desc. 200 ft.
 39.94 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



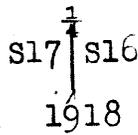
Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 66.00 Wash, 10 lks. wide, course SW. Asc.
 79.89 The cor. of secs. 16, 17, 20 and 21.
 Land, mountainous and rolling.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, greasewood, palo verde and ocotillo.

N.0°2'W., bet. secs. 16 and 17.
 Over rolling land, through dense undergrowth.
 Asc. 30 ft.
 5.00 Low ridge, brs. E. and W. Desc. 35 ft.
 9.96 Enter level land, brs. E. and W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 12 S., R. 1 E.

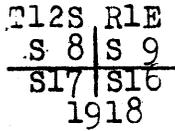
56

Chains.



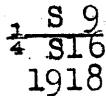
Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

- 42.40 Wash, 20 lks. wide, course W.
- 44.00 Wash, 10 lks. wide, course W.
- 59.60 Wash, 40 lks. wide, course W.
- 66.70 Wash, 20 lks. wide, course N.70°W.
- 72.70 Wash, 40 lks. wide, course N.80°W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground, in a mound of stone, 3 ft. base, 1½ ft. high, for cor. of secs. 8, 9, 16 and 17, marked on brass cap



And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, level and rolling.
 Soil, 2nd and 4th rates.
 No timber.
 Undergrowth, greasewood, mesquite, palo verde, ocotillo and cholla.

- 40.00 East on a random line, bet. secs. 9 and 16.
- 79.88 Set temp. ¼ sec. cor.
Intersect N. and S. line, 2 lks. S. of the cor. of secs. 9, 10, 15 and 16.
Thence
S.89°59'W., on a true line, bet. secs. 9 and 16.
Over level land, through dense undergrowth.
- 7.90 Wash, 20 lks. wide, course SW.
- 14.90 Leave level land, brs. NW. and SE. Asc. 55 ft.
- 20.10 Spur, slopes S. Desc. 45 ft.
- 29.90 Ravine, 20 lks. wide, 5 ft. deep, course S.20°E. Asc. 180 ft.
- 39.94 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 6 ft. base, 3 ft. high, for ¼ sec. cor., marked on brass cap



- 42.05 And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
- 52.40 Spur, slopes SW. Desc. 230 ft.
- 79.88 Desc. gradually.
The cor. of secs. 8, 9, 16 and 17.
Land, level, rolling and mountainous.
Soil, 2nd and 4th rates.
No timber.
Undergrowth, greasewood and palo verde.

- 14.80 N.0°2'W., bet. secs. 8 and 9.
- 40.00 Over level land, through dense undergrowth.
Wash, 50 lks. wide, course N.80°W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.

S 8¹/₄ S 9
1918

46.60 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 52.30 Wash, 10 lks. wide, course W.
 80.00 Wash, 10 lks. wide, course W.
 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap

T12S R1E
S 5 | S 4
S 8 | S 9
1918

From which
 A mesquite, 10 ins. diam., brs. N.5°W.,
 328 lks. dist., marked T12S R1E S5 BT.
 No other trees within limits. Dig pits, 18 X 18 X 12 ins. in each sec., 5¹/₂ ft. dist.
 Land, level.
 Soil, 1st and 2nd rates.
 No timber.
 Undergrowth, greasewood and mesquite.
 Grass along washes.

40.00 East on a random line, bet. secs. 4 and 9.
 79.90 Set temp. ¹/₄ sec. cor.
 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 3, 4, 9 and 10.
 Thence
 S.89°58'W., on a true line, bet. secs. 4 and 9.
 Over nearly level land, through dense undergrowth.
 29.50 Wash, 20 lks. wide, course N.60°W.
 39.95 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¹/₄ sec. cor., marked on brass cap

¹/₄ S 4
S 9
1918

57.80 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 76.50 Wash, 30 lks. wide, course N.60°W.
 79.90 Wash, 10 lks. wide, course NW.
 The cor. of secs. 4, 5, 8 and 9.
 Land, nearly level.
 Soil, 1st and 2nd rates.
 No timber.
 Undergrowth, mesquite, palo verde and greasewood.

40.00 N.0°2'W., on a random line, bet. secs. 4 and 5.
 80.00 Set temp. ¹/₄ sec. cor.
 Intersect N. bdy. of Tp., 28 lks. E. of the cor. of secs. 4, 5, 32 and 33, hereinbefore described.
 Thence
 S.0°14'E., on a true line, bet. secs. 4 and 5.
 Over level land, through dense undergrowth.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¹/₄ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.

$\frac{1}{2}$
 S 5 | S 4
 1918

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 58.20 Wash, 20 lks. wide, 4 ft. deep, course S.10°W.
 66.60 Wash, 20 lks. wide, course W.
 69.00 Road, brs. NE. and SW.
 80.00 The cor. of secs. 4, 5, 8 and 9.
 Land, level.
 Soil, 1st rate.
 No timber.
 Undergrowth, mesquite and greasewood.
 Good growth of grass on S. $\frac{1}{2}$ mile.

22.84 From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of
 Tp., hereinbefore described,
 N.0°3'W., bet. secs. 31 and 32.
 Over level land, through dense undergrowth.
 40.00 Road, brs. E. and W.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{2}$ sec. cor., marked on brass cap

$\frac{1}{2}$
 S31 | S32
 1918

80.00 Dig pits, 18 X 18 X 12 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. 29, 30, 31 and 32, marked on
 brass cap

T12S R1E
 S30 | S29
 S31 | S32
 1918

From which

- A mesquite, 4 ins. diam., brs. N.18°E.,
187 lks. dist., marked T12S R1E S29 BT.
- A mesquite, 4 ins. diam., brs. S.27 $\frac{1}{2}$ °E.,
324 lks. dist., marked T12S R1E S32 BT.
- A mesquite, 5 ins. diam., brs. S.53°W.,
199 lks. dist., marked T12S R1E S31 BT.
- A mesquite, 8 ins. diam., brs. N.42 $\frac{1}{2}$ °W.,
112 lks. dist., marked T12S R1E S30 BT.

Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
 Land, level.
 Soil, adobe, 1st rate.
 No timber.
 Undergrowth, mesquite and greasewood.

40.00 East on a random line, bet. secs. 29 and 32.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.08 Intersect N. and S. line, 2 lks. S. of the cor. of secs.
 28, 29, 32 and 33.

Thence
 S.89°59'W., on a true line, bet. secs. 29 and 32.
 Over level land, through dense undergrowth.
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{2}$ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.

$\frac{1}{4}$ S29
 $\frac{1}{4}$ S32
1918

80.08 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
The cor. of secs. 29, 30, 31 and 32.
Land, level.
Soil, 1st rate.
No timber.
Undergrowth, greasewood and mesquite,

40.00 West on a random line, bet. secs. 30 and 31.
Set temp. $\frac{1}{4}$ sec. cor.
78.53 Intersect Gila and Salt River Meridian at the reestablished cor. of secs. 25, 30, 31 and 36, hereinbefore described.
Thence
East on a true line, bet. secs. 30 and 31.
Over level land, through dense undergrowth.
7.23 Well, 600 ft. deep, containing small amount of water, brs. South 5 chs. dist.
13.33 Main road, brs. N. and S.
32.67 Wire fence, brs. N.10°W. and S.10°E.
37.78 Wash, 20 lks. wide, 6 ft. deep, course S.
38.53 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S30
 $\frac{1}{4}$ S31
1918

From which
A mesquite, 6 ins. diam., brs. N.58°W.,
56 lks. dist., marked $\frac{1}{4}$ S30 BT.
A mesquite, 8 ins. diam., brs. S.30°W.,
50 lks. dist., marked $\frac{1}{4}$ S31 BT.
Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
45.03 Wire fence, brs. N.10°W. and S.10°E.
78.53 The cor. of secs. 29, 30, 31 and 32.
Land, level.
Soil, adobe, 1st rate.
No timber.
Undergrowth, mesquite and greasewood.

40.00 N.0°3'W., bet. secs. 29 and 30.
Over level land, through dense undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S30 | S29
1918

From which
A mesquite, 4 ins. diam., brs. N.54°E.,
104 lks. dist., marked $\frac{1}{4}$ S29 BT.
A mesquite, 6 ins. diam., brs. N.29°W.,
229 lks. dist., marked $\frac{1}{4}$ S30 BT.
Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

Survey of the
Subdivision of T. 12 S., R. 1 E.

60

Chains.

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, marked on brass cap

T12S	R1E
S19	S20
S30	S29
1918	

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, level.
Soil, adobe, 1st rate.
No timber.
Undergrowth, mesquite, greasewood and cactus.

40.00

East on a random line, bet. secs. 20 and 29.

80.18

Set temp. ¼ sec. cor.

Intersect N. and S. line, at the cor. of secs. 20, 21, 28 and 29.

Thence

West on a true line, bet. secs. 20 and 29.

Over level land, through dense undergrowth.

40.09

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1	S20
4	S29
1918	

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

80.18

The cor. of secs. 19, 20, 29 and 30.

Land, level.

Soil, 1st rate.

No timber.

Undergrowth, greasewood and mesquite.

40.00

West on a random line, bet. secs. 19 and 30.

78.41

Set temp. ¼ sec. cor.

Intersect Gila and Salt River Meridian, at the reestablished cor. of secs. 19, 24, 25 and 30, hereinbefore described.

Thence

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

Over level land, through dense undergrowth.

18.10

Wash, 20 lks. wide, 1 ft. deep, course S.40°W.

30.50

Main road, brs. N. and S.

38.41

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1	S19
4	S30
1918	

From which

A mesquite, 4 ins. diam., brs. N.9°W.,
257 lks. dist., marked ¼S19 BT.

A mesquite, 10 ins. diam., brs. S.18½°W.,
59 lks. dist., marked ¼S30 BT.

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

43.00

Ravine, 30 lks. wide, 10 ft. deep, course S.10°W.

78.41

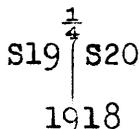
The cor. of secs. 19, 20, 29 and 30.

Chains.

Land, level.
Soil, adobe, 1st rate.
No timber.
Undergrowth, greasewood, mesquite and cactus.

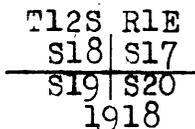
40.00

N.0°3'W., bet. secs. 19 and 20.
Over level land, through dense undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



77;60
80.00

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
Ravine, 30 lks. wide, 6 ft. deep, course S.50°E.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap



From which

- A mesquite, 5 ins. diam., brs. N.59°E., 115 lks. dist., marked T12S R1E S17 BT.
- A mesquite, 6 ins. diam., brs. S.68 $\frac{1}{2}$ °E., 68 lks. dist., marked T12S R1E S20 BT.
- A mesquite, 8 ins. diam., brs. S.9 $\frac{1}{2}$ °W., 295 lks. dist., marked T12S R1E S19 BT.
- A mesquite, 4 ins. diam., brs. N.21 $\frac{1}{2}$ °W., 128 lks. dist., marked T12S R1E S18 BT.

Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, level.
Soil, adobe, 1st rate.
No timber.
Undergrowth, mesquite, greasewood and cactus.

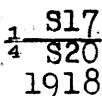
40.00
80.18

East on a random line, bet. secs. 17 and 20.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 2 lks. N. of the cor. of secs. 16, 17, 20 and 21.

Thence
N.89°59'W., on a true line, bet. secs. 17 and 20.
Over mountainous aland, through dense undergrowth.
Asc. 170 ft.

22.78
40.09

Ridge, brs. N.60°E. and S.60°W. Desc. 220 ft.
Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, 3 ft. base, 1 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap



44.00
48.00

And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
Enter valley, brs. N. and S. Thence over level land.
Old road, brs. NW. and SE.

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.

79.10 Wash, 50 lks. wide, 4 ft. deep, course S.
80.18 The cor. of secs. 17, 18, 19 and 20.
Land, level and mountainous.
Soil; 1st and 4th rates.
No timber.
Undergrowth, mesquite and greasewood.

40.00 West on a random line, bet. secs. 18 and 19.
Set temp. $\frac{1}{4}$ sec. cor.
78.34 Intersect Gila and Salt River Meridian, 5 lks. N. of the
reestablished cor. of secs. 13, 18, 19 and 24, here-
inbefore described.
Thence
N.89°58'E., on a true line, bet. secs. 18 and 19.
Over level land, through dense undergrowth.
31.15 Old road, brs. N.30°E. and S.30°W.
38.34 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} \text{ S18} \\ \frac{1}{4} \text{ S19} \\ \hline 1918 \end{array}$$

From which

A mesquite, 4 ins. diam., brs. N.11 $\frac{1}{2}$ °W.,
108 lks. dist., marked $\frac{1}{4}$ S18 BT.

A mesquite, 6 ins. diam., brs. S.23°E.,
80 lks. dist., marked $\frac{1}{4}$ S19 BT.

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.

48.05 Road, brs. N.45°E. and S.45°W.
51.80 Main road, brs. N.30°E. and S.30°W.
59.44 Wash, 20 lks. wide, 2 ft. deep, course S.
60.85 Wash, 20 lks. wide, 4 ft. deep, course S.20°W.
78.34 The cor. of secs. 17, 18, 19 and 20.
Land, level.
Soil, adobe, 1st rate.
No timber.
Undergrowth, mesquite, greasewood and cactus.

38.30 N.0°3'W., bet. secs. 17 and 18.
Over level land, through dense undergrowth.
Main road, brs. N.50°E. and S.50°W.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} \\ \text{S18} \mid \text{S17} \\ \hline 1918 \end{array}$$

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.

67.60 Small wash, course S.20°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, marked on
brass cap

$$\begin{array}{r} \text{T12S R1E} \\ \text{S 7} \mid \text{S 8} \\ \hline \text{S18} \mid \text{S17} \\ \hline 1918 \end{array}$$

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, level.
Soil, 1st rate.
No timber.
Undergrowth, greasewood, mesquite and cactus.

40.00 East on a random line, bet. secs. 8 and 17.
Set temp. ¼ sec. cor.
80.19 Intersect N. and S. line, 9 lks. N. of the cor. of secs.
8, 9, 16 and 17.

Thence
N. 89° 56' W., on a true line, bet. secs. 8 and 17.
Over level and rolling land, through dense undergrowth.
40.09½ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

1 S 8
4 S 17
1918

43.00 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
Enter small meadow.
44.00 Old road, brs. N. and S.
49.60 Road, brs. NE. and SW.
51.10 Wash, 50 lks. wide, 5 ft. deep, course S. 20° W. Leave
meadow.
53.00 Old road, brs. N. 20° W. to Cazlon and S. 20° E. to Brownell.
72.60 Wash, 20 lks. wide, course S.
80.19 The cor. of secs. 7, 8, 17 and 18.
Land, level and rolling.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, palo verde, greasewood and mesquite.

40.00 West on a random line, bet. secs. 7 and 18.
Set temp. ¼ sec. cor.
78.28 Intersect Gila and Salt River Meridian, 7 lks. N. of the
reestablished cor. of secs. 7, 12, 13 and 18, herein-
before described.

Thence
N. 89° 57' E., on a true line, bet. secs. 7 and 18.
Over level land, through dense undergrowth.
18.80 Wash, 20 lks. wide, 1 ft. deep, course S. 70° E.
38.28 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

1 S 7
4 S 18
1918

From which

A mesquite, 6 ins. diam., brs. N. 66° E.,
77 lks. dist., marked 1 S 7 BT.

A mesquite, 6 ins. diam., brs. S. 73½° E.,
162 lks. dist., marked 1 S 18 BT.

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.

78.28 The cor. of secs. 7, 8, 17 and 18.
Land, level.
Soil, adobe, 1st rate.
No timber.
Undergrowth, mesquite, and greasewood.

Survey of the
Subdivision of T. 12 S., R. 1 E.

64

Chains.

N.0°3'W., bet. secs. 7 and 8.
Over level land, through dense undergrowth.
32.20 Wash, course S.50°E.
37.00 Wash, course S.70°E.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 7 | S 8
1918

From which

A mesquite, 5 ins. diam., brs. S.11 $\frac{1}{4}$ °E.,
98 lks. dist., marked $\frac{1}{4}$ S8 BT.

A mesquite, 4 ins. diam., brs. S.32 $\frac{1}{4}$ °W.,
28 lks. dist., marked $\frac{1}{4}$ S7 BT.

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.

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, marked on brass
cap.

T12S R1E
S 6 | S 5

S 7 | S 8
1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, level.
Soil, adobe, 1st rate.
No timber.
Undergrowth, mesquite and greasewood.

40.00 East on a random line, bet. secs. 5 and 8.
Set temp. $\frac{1}{4}$ sec. cor.
80.20 Intersect N. and S. line, 15 lks. N. of the cor. of secs.
4, 5, 8 and 9.

Thence

N.89°54'W., on a true line, bet. secs. 5 and 8.
Over level land, through scattering undergrowth.

8.70 Road, brs. NE. and SW.
9.50 Wash, 20 lks. wide, 5 ft. deep, course S.30°W.
16.10 Wash, 20 lks. wide, 3 ft. deep, course S.
40.10 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

S 8
1918

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.

50.00 Enter dense brush, brs. N. and S.
54.00 Old road, brs. NW. and SE.
80.20 The cor. of secs. 5, 6, 7 and 8.
Land, level.
Soil, 1st rate.
No timber.
Undergrowth, greasewood and mesquite.
Good grass on E. half mile.

40.00 West on a random line, bet. secs. 6 and 7.
Set temp. $\frac{1}{4}$ sec. cor.
78.33 Intersect Gila and Salt River Meridian, 7 lks. N. of the
reestablished cor. of secs. 1, 6, 7 and 12, hereinbefore

Survey of the
Subdivision of T. 12 S., R. 1 E.

Chains.	<p>described.</p> <p>Thence N.89°57'E., on a true line, bet. secs. 6 and 7. Over level and rolling land, through scattering undergrowth.</p> <p>21.13 Wash, 20 lks. wide, 3 ft. deep, course S.10°E. 25.83 Wash, 10 lks. wide, 1 ft. deep, course S.10°E. 38.33 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} S 6 \\ \frac{1}{4} S 7 \\ \hline 1918 \end{array}$ <p>And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>47.73 Wash, course S.30°E. 63.65 Wash, 10 lks. wide, 1 ft. deep, course S.30°E. 70.83 Wash, 10 lks. wide, 1 ft. deep, course S.30°E. 78.33 The cor. of secs. 5, 6, 7 and 8. Land, level and rolling. Soil, E. $\frac{1}{4}$, adobe, 1st rate; W. $\frac{1}{2}$, stony, 4th rate. No timber. Undergrowth, mesquite, palo verde, greasewood and cholla.</p>
40.00 79.90	<p>N.0°3'W., on a random line, bet. secs. 5 and 6. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. bdy. of Tp., 12 lks. E. of the cor. of secs. 5, 6, 31 and 32, hereinbefore described.</p> <p>Thence S.0°8'E., on a true line, bet. secs. 5 and 6. Over level land, through dense undergrowth.</p> <p>10.30 Small wash, course E. 24.70 Wash, 30 lks. wide, 5 ft. deep, course S.50°E. 37.90 Wash, 30 lks. wide, 6 ft. deep, course S.40°E. 39.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \\ S 6 S 5 \\ \hline 1918 \end{array}$ <p>From which A mesquite, 8 ins. diam., brs. N.82$\frac{1}{2}$°E., 122 lks. dist., marked $\frac{1}{4}$S5 BT. A mesquite, 8 ins. diam., brs. S.18$\frac{1}{2}$°W., 84 lks. dist., marked $\frac{1}{4}$S6 BT. Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.</p> <p>42.60 Small wash, course E. 79.90 The cor. of secs. 5, 6, 7 and 8. Land, level. Soil, adobe, 1st rate. No timber. Undergrowth, mesquite and greasewood.</p>

Boundaries of T. 12 S., R. 1 E.							
Latitudes, Departures and Closing Errors.							
Line designated.	True bearing.	Dist.	Latitudes		Departures		
			N.	S.	E.	W.	
		chs.	chs.	chs.	chs.	chs.	chs.
South Boundary	West	478.63					478.63
West Boundary (Gila and Salt River Meridian)	North	480.00	480.00				
North Boundary	S. 89° 58' E.	478.14		.28	478.14		
East Boundary	South	480.00		480.00			
Convergency					.46		
Totals			480.00	480.28	478.60	478.63	
Error in latitude				480.00		478.60	
Error in departure				.28			.03

General Description.

This township contains level, rolling and mountainous surface the level land comprising nearly ~~one~~ half of the total area and being confined to the west half, and the east half is divided between rolling and mountainous surface.

The soil ranges from adobe, 1st rate over most of the level surface to gravelly and rocky, 3rd and 4th rate over the rolling and mountainous surface.

There is very little timber and that is not of a commercial value.

A dense growth of greasewood and cactus is prevalent in all parts and in some parts is mixed with paloverde and cactus.

There is no permanent running water. The drainage by means of many small washes, is southerly for the greater part of the Tp., the exception being a small portion of the east tier of secs. which drain easterly

There are no settlers, and the only improvements noted were; a fenced tract in secs. 30 and 31 enclosing a waterhole and a well in sec. 31.

Several roads traverse the west half of the Tp. None in the east half.

There are no surface indications of valuable mineral.

CERTIFICATE OF UNITED STATES ~~SURVEYOR~~

I, Horace M. Muscott, ^{Transitman,} ~~U. S. Surveyor~~, hereby certify upon honor that, in pursuance of ^{supplemental} special instructions received from the U. S. Surveyor General, for Group 84, Arizona,

bearing date of the 29th day of April, 1918. I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the East and South boundaries, and subdivision lines of TOWNSHIP 12 SOUTH, RANGE 1 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 2 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 84, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Horace M. Muscott
U. S. Surveyor.
Transitman.

Sec. 19 TR9NRBY 9 & SR Base
APPROVAL.
May 27, 1920

~~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.

I, ~~William~~ ^{William} H. Thorn, U. S. Cadastral Engineer, hereby certify upon honor that, in pursuance of ^{supplemental} special instructions received from the U. S. Surveyor General, for Group 84, Arizona, bearing date of the 29th day of April, 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 ^{re-} surveyed all those parts or portions of the Gila and Salt River Meridian, thru Townships 15, 14, 13, 12 and 11 South, and surveyed all those parts or portions of the South boundary of Township 10 South, Range 1 West and the South, East and North boundaries, and subdivision lines of TOWNSHIP 12 SOUTH, RANGE 1 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 2 hereof} as having been executed by me, and under my direction; and that all the corners of said ~~surveys~~ ^{resurvey and survey} have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 84, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of ^{re-} such survey and survey.

Phoenix, Arizona,
June 8, 1920.

William H. Thorn
U. S. Cadastral Engineer.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, June 18, 1920, 1920

The foregoing field notes of the ^{re-} survey of the Gila and Salt River Meridian, thru Townships 15, 14, 13, 12 and 11 South, and SURVEY of ~~the~~ Part of South boundary of Township 10 South, Range 1 West, and South, East and North boundaries, and Subdivision lines of TOWNSHIP 12 SOUTH, RANGE 1 EAST. of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by W. H. Thorn, U. S. Cadastral Engineer, and Horace M. Muscott, U. S. Transitman, under ^{supplemental} special instructions dated April 29, 1918 for Grp. 84, Arizona, ~~and~~ having been critically examined, and the necessary corrections and explanations made, the said field notes, and the ^{re-} surveys and surveys they describe, are hereby approved.

Frank P. Frost
U. S. Surveyor General.

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