

3349

93
ORIG (1)

Book "G"

4-679

BOOK 3349

FIELD NOTES

OF THE SURVEY OF THE

East, West and North boundaries, and

subdivision lines of

TOWNSHIP 13 SOUTH. RANGE 5 WEST.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

W. H. Thorn, U.S. Surveyor.

and

Loyd E. Sechrist, U.S. Transitman.

In the capacity of U.S. Surveyors

~~In the capacity of U.S. Surveyor~~, under Special Instructions dated July 12, 1917,

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, July 26, 1917, and Assignment Instructions dated Dec. 20, 1918.

Survey commenced March 14, 1918

Survey completed May 29, 1918,

3349

3349

84A

BOOK 3349

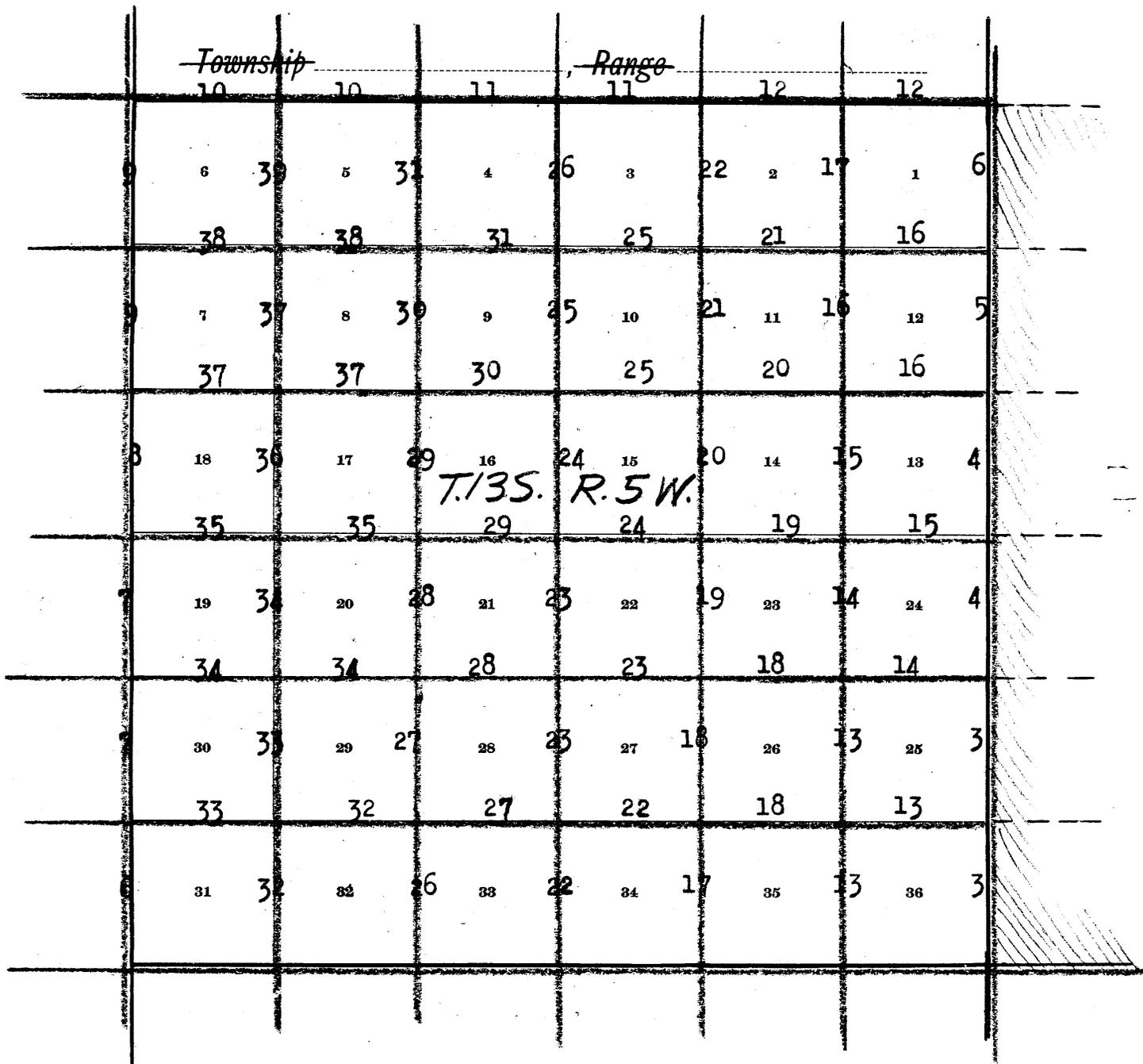
3349

Book "G"

Group 84 - - - - Arizona.

Township 13 South, Range 5 West.

INDEX DIAGRAM.



———— Lines surveyed under this group.

----- Unsurveyed.



Areas embraced within Papago Indian Reservation.
Executive Order of Feb. 1, 1917.

25
2

3349
Book "G"

Group 84 - - - - Arizona.

Township 13 South, Range 5 West.

BOOK 3349

DATE DIAGRAM.

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

Lines surveyed on dates shown on lines in black on above diagram by William H. Thorn, U.S. Surveyor.

Lines surveyed on dates shown on lines in red on above diagram, by Loyd E. Sechrist, U.S. Transitman.

Chains.

Survey executed by Wm. H. Thorn, U. S. Surveyor and Loyd E. Sechrist, U. S. Transitman, on dates shown on page 1 hereof, using respectively Young and Sons light mountain transit No. 8592 and Buff solar transit No. 10125, each instrument being equipped with Smith solar attachment. For description of instruments, certificate of approval and field tests of adjustments, see Book "C".

25.90
40.00

From the cor. of Ts. 13 and 14 S., Rs. 4 and 5 W., described in Book "B",
North bet. secs. 31 and 36.
Over level land, through dense undergrowth.
Road, brs. NW. to Ajo and SE. to Tucson.
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

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

From which

61.70
68.30
70.00
80.00

A mesquite, 12 ins. diam., brs. S.58 $\frac{1}{2}$ °E.,
44 lks. dist., marked $\frac{1}{4}$ S31 BT.
A mesquite, 5 ins. diam., brs. S.44°W.,
89 lks. dist., marked $\frac{1}{4}$ S36 BT.
Wash, 15 lks. wide, 1 ft. deep, course W.
Wood road, brs. NW. and S.70°E.
Wash, 15 lks. wide, course N.70°W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, marked on brass cap

T13S
R5W | R4W
S25 | S30^{PH}
S36 | S31^{PH}
1918

From which

A mesquite, 6 ins. diam., brs. N.30°E.,
142 lks. dist., marked T13S R4W S30 BT.
A mesquite, 5 ins. diam., brs. S.39°E.,
69 lks. dist., marked T13S R4W S31 BT.
A mesquite, 9 ins. diam., brs. S.72°W.,
120 lks. dist., marked T13S R5W S36 BT.
A mesquite, 12 ins. diam., brs. N.7 $\frac{1}{2}$ °W.,
135 lks. dist., marked T13S R5W S25 BT.
Land, level.
Soil, sandy adobe, 1st rate.
No timber.
Undergrowth, greasewood, palo verde, and mesquite.
Good growth of grass.

28.20
40.00

North bet. secs. 25 and 30.
Over level land, through dense undergrowth.
Wood road, brs. NW. and SE.
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

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

From which

A mesquite, 8 ins. diam., brs. S.70°E.,
112 lks. dist., marked $\frac{1}{4}$ S30 BT.
A mesquite, 7 ins. diam., brs. N.3°W.,
214 lks. dist., marked $\frac{1}{4}$ S25 BT.

Survey of the
East Boundary of T. 13 S., R. 5 W.

4

Chains.

43.00 Wash, 28 lks. wide, 3 ft. deep, course W.
 46.90 Wood road, brs. E. and W.
 57.50 Wash, 40 lks. wide, 2 ft. deep, course SW. Asc. 60 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
 ground, in a mound of stone, 4 ft. base, 2½ ft. high,
 for cor. of secs. 19, 24, 25 and 30, marked on brass
 cap

T13S
 R5W | R4W
 S24 | S19
 S25 | S30
 1918

From which
 An ironwood, 7 ins. diam., brs. S.10¼°E.,
 172 lks. dist., marked T13S R4W S30 BT.
 No other trees within limits. Raise a mound of stone, 3
 ft. base, 2 ft. high, W. of cor.
 Land, level and rolling.
 Soil, sandy and rocky adobe, 1st and 4th rates.
 No timber.
 Undergrowth, mesquite, palo verde, ironwood, greasewood.
 Fair growth of grass.

17.62 North bet. secs. 19 and 24.
 40.00 Over mountainous land, through dense undergrowth.
 Asc. 165 ft.
 Desc. 175 ft.
 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
 ground, in a mound of stone, 3¼ ft. base, 2½ ft. high,
 for ¼ sec. cor., marked on brass cap

¼
 S24 | S19
 1918

47.58 And raise a mound of stone, 3 ft. base, 2 ft. high, W.
 of cor.
 Wash, 20 lks. wide, 1 ft. deep, course W. Thence over
 level land.
 66.68 Wash, 20 lks. wide, 2 ft. deep, course S.80°W.
 76.88 Wash, 30 lks. wide, 2 ft. deep, course S.70°W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 13, 18, 19 and 24, marked on
 brass cap

T13S
 R5W | R4W
 S13 | S18
 S24 | S19
 1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
 Land, level and mountainous.
 Soil, gravelly clay, 3rd rate, and rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, palo verde, greasewood, ironwood
 and cactus.

16.20 North bet. secs. 13 and 18.
 33.50 Over level land, through dense undergrowth.
 40.00 Wash, 10 lks. wide, course W.
 Wash, 20 lks. wide, course NW.
 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
East Boundary of T. 13 S., R. 5 W.

(5)

Chains.

1/4
S13 | S18
PIR
1918

From which

A palo verde, 16 ins. diam., brs. N.38°W.,
99 lks. dist., marked 1/4 S13 BT.

No other trees within limits. Raise a mound of stone,
2 ft. base, 1 1/2 ft. high, W. of cor.

53.50
80.00

Wash, 30 lks. wide, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 7, 12, 13 and 18, marked on
brass cap

T13S
R5W | R4W
S12 | S 7
S13 | S18 PIR
1918

From which

A palo verde, 15 ins. diam., brs. S.58 1/2°W.,
145 lks. dist., marked T13S R5W S13 BT.

No other trees within limits. Raise a mound of stone, 2
ft. base, 1 1/2 ft. high, W. of cor.

From this cor., Smoke stack of New Cornelia Mining Co.'s
Smelter brs. N.59°W.

Land, level.

Soil, gravelly clay, 2nd rate.

No timber.

Undergrowth, palo verde, mesquite, ironwood, greasewood
and rosin brush.

North bet. secs. 7 and 12.

Over level land, through dense undergrowth.

9.00
22.50
40.00

Wash, 8 lks. wide, course NW.
Wash, 50 lks. wide, course NW.
Set an iron post, 3 ft. long, 1 in. diam., on bed rock,
in a mound of stone, .4 ft. base, 3 ft. high, for 1/4 sec.
cor., marked on brass cap

1/4
S12 | S 7
PIR
1918

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

50.00
80.00

Flat top mountain, about 500 ft. high, brs. East about
60 chs. dist. Asc. gradually, 40 ft.
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
ground, in a mound of stone, 3 ft. base, 2 ft. high,
for cor. of secs. 1, 6, 7 and 12, marked on brass cap

T13S
R5W | R4W
S 1 | S 6
S12 | S 7 PIR
1918

And raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W.
of cor.

Land, level and rolling.

Soil, gravelly and rocky, 4th rate.

No timber.

Undergrowth, mesquite, palo verde, ironwood, greasewood
and rosin brush.

Survey of the
East Boundary of T. 13 S., R. 5 W.

Chains.

40.00 North bet. secs. 1 and 6.
Over gently rolling land, through dense undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, 2½ ft. base, 1½ ft. high, for ¼ sec. cor., marked on brass cap

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

80.00 And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the ground, in a mound of stone, 4 ft. base, 2 ft. high, for cor. of Ts. 12 and 13 S., Rs. 4 and 5 W., marked on brass cap

T12S
 R5W | R4W
 S36 | S31
 S 1 | S 6
 T13S
 1918

And raise a mound of stone, 4 ft. base, 3 ft. high, S. of cor.
Land, gently rolling.
Soil, malpais rock, 4th rate.
No timber.
Undergrowth, palo verde, ironwood, rosin brush and greasewood.

Survey of the
West Boundary of T. 13 S., R. 5 W.

40.00 From the cor. of Ts. 13 and 14 S., Rs. 5 and 6 W., described in Book "E",
North 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 ¼ sec. cor., marked on brass cap

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

60.60 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
Wash, 6 lks. wide, course SE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, marked on brass cap

T13S
 R6W | R5W
 S25 | S30
 S36 | S31
 1918

From which
An ironwood, 6 ins. diam., brs. N. 84° E.
133 lks. dist., marked T13S R5W S30 BT.

Survey of the
West Boundary of T. 13 S., R. 5 W.

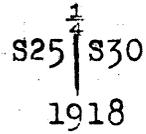
Chains.

An ironwood, 6 ins. diam., brs. S.44°E.,
215 lks. dist., marked T13S R5W S31 BT.
A mesquite, 8 ins. diam., brs. S.40°W.,
114 lks. dist., marked T13S R6W S36 BT.
A mesquite, 12 ins. diam., brs. N.86°W.,
82 lks. dist., marked T13S R6W S25 BT.

Land, level.
Soil, sandy and gravelly adobe, 1st and 2nd rates.
No timber.
Undergrowth, mesquite, palo verde, ironwood, and greasewood.
Poor growth of grass.

14.00
31.80
40.00

North bet. secs. 25 and 30.
Over gently rolling land, through dense undergrowth.
Road, brs. NW. and SE.
Wash, 50 lks. wide, 4 ft. deep, course SE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., marked on brass cap

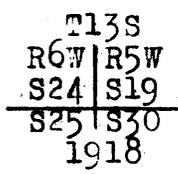


From which

A mesquite, 7 ins. diam., brs. N.22°E.,
157 lks. dist., marked 1/4 S30 BT.
A mesquite, 5 ins. diam., brs. S.59°W.,
107 lks. dist., marked 1/4 S25 BT.

64.30
80.00

Wash, 10 lks. wide, course S.25°E.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 19, 24, 25 and 30, marked on
brass cap



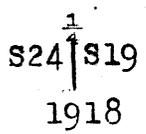
From which

An ironwood, 7 ins. diam., brs. N.75°E.,
124 lks. dist., marked T13S R5W S19 BT.
A mesquite, 5 ins. diam., brs. N.45 1/2°W.,
129 lks. dist., marked T13S R6W S24 BT.

No other trees within limits. Raise a mound of stone, 2 ft.
base, 1 ft. high, W. of cor.
Land, level and gently rolling.
Soil, sandy and gravelly, 2nd rate.
No timber.
Undergrowth, mesquite, palo verde, ironwood and greasewood.
Poor growth of grass.

17.70
20.00
30.00
40.00

North bet. secs. 19 and 24.
Over gently rolling land, through dense undergrowth.
Wash, 6 lks. wide, course SE.
Dim road, brs. N.25°W. and S.25°E.
Dim road, brs. NW. and SE.
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
West Boundary of T. 13 S., R. 5 W.

Chains.

From which
 A mesquite, 18 ins. diam., brs. S.54°E.,
 96 lks. dist., marked $\frac{1}{4}$ S19 BT.
 An ironwood, 10 ins. diam., brs. N.35°W.,
 122 lks. dist., marked $\frac{1}{4}$ S24 BT.
 44.30 Road, brs. NW. and SE.
 46.10 Wash, 8 lks. wide, course S.25°E.
 67.60 Wash, 8 lks. wide, course S.35°E.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
 the ground, for cor. of secs. 13, 18, 19 and 24, marked
 on brass cap

T13S	
R6W	R5W
S13	S18
<hr/>	
S24	S19
1918	

From which
 An ironwood, 6 ins. diam., brs. S.79°E.,
 70 lks. dist., marked T13S R5W S19 BT.
 A palo verde, 8 ins. diam., brs. N.79 $\frac{1}{2}$ °W.,
 103 lks. dist., marked T13S R6W S13 BT.
 No other trees within limits. Raise a mound of stone,
 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
 Land, gently rolling.
 Soil, sandy and gravelly, 2nd rate.
 No timber.
 Undergrowth, palo verde, mesquite, ironwood, greasewood and
 rosin brush.
 Poor growth of grass.

North bet. secs. 13 and 18.
 Over gently rolling land, through dense undergrowth.
 2.60 Road, brs. E. and W.
 8.10 Wash, 8 lks. wide, course S.6°W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
 ground, in a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
 for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$	
S13	S18
<hr/>	
1918	

And raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W.
 of cor.
 59.10 Wash, 10 lks. wide, course S.75°E.
 65.80 Wash, 12 lks. wide, course SE. Asc. 260 ft.
 76.50 Spur, slopes S.60°E. Desc. 55 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., on bed rock,
 in a mound of stone, 4 ft. base, 3 ft. high, for cor.
 of secs. 7, 12, 13 and 18, marked on brass cap

T13S	
R6W	R5W
S12	S 7
<hr/>	
S13	S18
1918	

And raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W.
 of cor.
 Land, gently rolling and mountainous.
 Soil, gravelly and rocky, 2nd and 4th rates.
 No timber.
 Undergrowth, palo verde, mesquite, ironwood, greasewood
 rosin brush and cactus.

Survey of the
West Boundary of T. 13 S., R. 5 W.

Chains.

North bet. secs. 7 and 12.
 Over mountainous land, through dense undergrowth.
 Desc. 55 ft.
 Asc. 225 ft.
 4.93 Spur, slopes E. Desc. 205 ft.
 18.59 Ravine, 75 lks. wide, 10 ft. deep, course E. Asc. 270 ft.
 35.56 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
 40.00 ground, in a mound of stone, 3 ft. base, 2½ ft. high,
 for ¼ sec. cor., marked on brass cap

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

And raise a mound of stone, 2 ft. base, 2 ft. high, W.
 of cor.
 53.27 Spur, slopes N.80°E. Desc. 305 ft.
 74.13 Wash, 12 lks. wide, course E.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the
 ground, in a mound of stone, 2 ft. base, 1½ ft. high,
 for cor. of secs. 1, 6, 7 and 12, marked on brass cap

T13S
 R6W | R5W
 S 1 | S 6
 S12 | S 7
 1918

And raise a mound of stone, 3½ ft. base, 2 ft. high, W.
 of cor.
 Land, mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, ironwood, greasewood, rosin brush
 and cactus.

North bet. secs. 1 and 6.
 Over level land, through dense undergrowth.
 17.60 Wash, 12 lks. wide, course N.80°E.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
 ground, in a mound of stone, 2½ ft. base, 1½ ft. high,
 for ¼ sec. cor., marked on brass cap

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

And raise a mound of stone, 2½ ft. base, 2 ft. high, W.
 of cor.
 Desc. very gradually.
 65.00 Ravine, 75 lks. wide, 10 ft. deep, course N.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. 5 and 6 W.,
 marked on brass cap

T12S
 R6 W | R5W
 S36 | S31
 S 1 | S 6
 T13S
 1918

Survey of the West Boundary of T. 13 S., R. 5 W.

Chains.

From which
 An ironwood, 15 ins. diam., brs. S.36°E.,
 54 lks. dist., marked T13S R5W S6 BT.
 No other trees within limits. Raise a mound of stone, 3
 ft. base, 2 1/2 ft. high, S. of cor.
 Land, level and gently rolling.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, palo verde, ironwood, greasewood, rosin brush
 and cactus.

Survey of the North Boundary of T. 13 S., R. 5 W.

From the cor. of Ts. 12 and 13 S., Rs. 4 and 5 W., herein-
 before described,
 West on a random line, along the N. bdy. of T. 13 S.,
 R. 5 W., setting temp. 1/4 sec. and sec. cors., at inter-
 vals of 40.00 chs.; and at 479.76 chs., fall 70 lks.
 N. of the cor. of Ts. 12 and 13 S., Rs. 5 and 6 W.,
 hereinbefore described. The falling answers to a
 correction of 0° 5', or 11 lks. S. per mile, counting
 from the NE. cor. of the Tp.; therefore

39.76

N.89°55'E., on a true line, bet. secs. 6 and 31.
 Over gently rolling land, through dense undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
 ground, in a mound of stone, for 1/4 sec. cor., marked on
 brass cap

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

64.25
65.15
79.76

And raise a mound of stone, 2 1/2 ft. base, 2 ft. high, N.
 of cor.
 Road, brs. N. and S.
 Road, brs. N.30°W. to Ajo and S.40°E. to Tucson.
 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
 ground, for cor. of secs. 5, 6, 31 and 32, marked on
 brass cap

$$\begin{array}{r} T12S R5W \\ S31 | S32 \\ \hline S6 | S5 \\ T13S \\ 1918 \end{array}$$

Dig pits, 18 x 18 x 12 ins., in each sec., 5 1/2 ft. dist.
 Land, gently rolling.
 Soil, gravelly and rocky, 3rd rate.
 No timber.
 Undergrowth, greasewood, mesquite and cactus.

37.00
40.00

N.89°55'E., on a true line, bet. secs. 5 and 32.
 Over gently rolling land, through dense undergrowth.
 Road, brs. N.60°W. and S.60°E.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for 1/4 sec. cor., marked on brass cap

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

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

Survey of the
North Boundary of T. 13 S., R. 5 W.

Chains.
80.00

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, marked on brass cap

T12S R5W
S32 | S33
S 5 | S 4
T13S
1918

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

40.00

N.89°55'E., on a true line, bet. secs. 4 and 33.
Over level land, 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

¼ S33
S 4
1918

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

45.60
52.40
80.00

Road, brs. N.30°E. and S.30°W.
Wash, 40 lks. wide, 6 ft. deep, course N.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 3, 4, 33 and 34, marked on brass cap

T12S R5W
S33 | S34
S 4 | S 3
T13S
1918

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

8.30
40.00

N.89°55'E., on a true line, bet. secs. 3 and 34.
Over level land, through dense undergrowth.
Road to Childs ranch, brs. NW. and SE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼ S34
S 3
1918

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

42.00
80.00

Wash, 12 lks. wide, 6 ins. deep, course N.30°W.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, marked on brass cap

T12W R5W
S34 | S35
S 3 | S 2
T13S
1918

Survey of the
North Boundary of T. 13 S., R. 5 W.

12

Chains.

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

40.00

N.89°55'E., on a true line, bet. secs. 2 and 35.
Over level land, 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

55.00
80.00

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
Wash, 20 lks. wide, 1 ft. deep, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 1, 2, 35 and 36, marked on
brass cap

T12S R5W
S35 | S36
S 2 | S 1
T13S
1918

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

23.10
40.00

N.89°55'E., on a true line, bet. secs. 1 and 36.
Over level land, through dense undergrowth.
Wash, 20 lks. wide, 1 ft. deep, course SW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

1 S36
4 S 1
1918

67.80
80.00

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
Wash, 25 lks. wide, 4 ft. deep, course NW. Asc. 80 ft.
The cor. of Ts. 12 and 13 S., Rs. 4 and 5 W.
Land, level and rolling.
Soil, west 65 chs., gravelly clay, 1st and 2nd rates; east
15 chs., rocky, 3rd and 4th rates.
No timber.
Undergrowth, greasewood, mesquite, palo verde and cactus.

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of
Tp., described in Book 3349.
N.0°1'W., bet. secs. 35 and 36.
Over level land, through dense undergrowth.
Road, brs. NW. and SE.
11.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
40.00 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S35 | S36
1918

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.
73.60 Wash, 15 lks. wide, 1 ft. deep, course NW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 25, 26, 35 and 36, marked on
brass cap

T13S R5W
S26 | S25
S35 | S36
1918

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

40.00 East on a random line, bet. secs. 25 and 36.
80.02 Set temp. $\frac{1}{4}$ sec. cor.
Intersect E. bdy. of Tp., 5 lks. S. of the cor. of secs.
25, 30, 31 and 36, hereinbefore described.

Thence
S.89°58'W., on a true line, bet. secs. 25 and 36.
Over level land, through dense undergrowth.
34.70 Road, brs. NW. to Ajo and SE. to Tucson.
40.01 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

$\frac{1}{4}$ S25
S36
1918

80.02 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
The cor. of secs. 25, 26, 35 and 36.
Land, level.
Soil, sandy and gravelly, 3rd rate.
No timber.
Undergrowth, greasewood and mesquite.

38.60 N.0°1'W., bet. secs. 25 and 26.
40.00 Over level land, through dense undergrowth.
Road, brs. N.80°W. to Ajo and S.70°E. to Tucson.
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

$\frac{1}{4}$
S26 | S25
1918

14

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains:

58.40 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
80.00 Wash, 140 lks. wide, 2 ft. deep, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, marked on brass cap

T13S R5W
S23 | S24

S26 | S25
1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, level.
Soil, sandy and gravelly, 3rd rate.
No timber.
Undergrowth, greasewood, mesquite and palo verde.

40.00 East on a random line, bet. secs. 24 and 25.
80.04 Set temp. ¼ sec. cor.
Intersect E. bdy. of Tp., 9 lks. S. of the cor. of secs. 19, 24, 25 and 30, hereinbefore described.
Thence
S.89°56'W., on a true line, bet. secs. 24 and 25.
Over rolling land, through dense undergrowth.
Asc. 70 ft.
15.15 Low ridge, brs. NE. and SW. Desc. gradually, 150 ft.
40.02 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 S24

¼ S25
1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
Continue gradual descent.
66.55 Road, brs. N.10°W. and S.10°E. Thence over level land.
80.04 The cor. of secs. 23, 24, 25 and 26.
Land, level and rolling.
Soil, rocky, 4th rate.
No timber.
Undergrowth, greasewood, cactus, palo verde and ironwood.

39.20 N.0°1'W., bet. secs. 23 and 24.
40.00 Over level land, through dense undergrowth.
Road, brs. N.20°W. and S.20°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼
S23 | S24

1918

42.40 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
56.50 Wash, 15 lks. wide, 1 ft. deep, course SW.
80.00 Wash, 15 lks. wide, 1 ft. deep, course SW.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, marked on brass cap

T13S R5W
S14 | S13

S23 | S24
1918

Survey of the
Subdivision of T. 13 S., R. 5 W.

chains.

Dig pits 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.
Land, level.
Soil, sandy and gravelly, 3rd rate.
No timber.
Undergrowth, greasewood and mesquite.

40.00 East on a random line, bet. secs. 13 and 24.
Set temp. 1/4 sec. cor.
80.04 Intersect E. bdy. of Tp., 2 lks. S. of the cor. of secs.
13, 18, 19 and 24, hereinbefore described.
Thence
S. 89° 59' W., on a true line, bet. secs. 13 and 24.
Over level land, through dense undergrowth.
40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., marked on brass cap

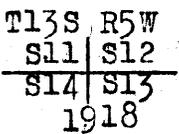


Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
47.55 Dim road, brs. N. 60° W. and S. 60° E.
55.00 Wash, 20 lks. wide, 1 ft. deep, course N. 70° W.
68.15 Wash, 20 lks. wide, 2 ft. deep, course NW.
75.95 Wash, 15 lks. wide, 1 ft. deep, course NW.
80.04 The cor. of secs. 13, 14, 23 and 24.
Land, level.
Soil, sandy and gravelly, 3rd rate.
No timber.
Undergrowth, greasewood, mesquite and palo verde.

N. 0° 1' W., bet. secs. 13 and 14.
Over level land, through dense undergrowth.
9.50 Wash, 15 lks. wide, 1 ft. deep, course NW.
12.90 Wash, 20 lks. wide, 2 ft. deep, course NW.
28.10 Wash, 25 lks. wide, 2 ft. deep, course NW.
28.90 Road, brs. NW. and SE.
39.40 Road, brs. NW. and SE.
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



Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
58.10 Wash, 35 lks. wide, 3 ft. deep, course W.
71.40 Wash, 20 lks. wide, 3 ft. deep, course NW.
77.10 Wash, 20 lks. wide, 2 ft. deep, course NW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 11, 12, 13 and 14, marked on
brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.
Land, level.
Soil, gravelly and rocky, 3rd rate.
No timber.
Undergrowth, greasewood, mesquite, cat claw, palo verde
and ironwood.

16 Survey of the
Subdivision of T. 13 S., R. 5 W.

<p>Chains. 40.00 80.03 40.01 40.01½ 60.05 80.03</p>	<p>East on a random line, bet. secs. 12 and 13. Set temp. ¼ sec. cor. through dense undergrowth. Intersect E. bdy. of Tp., 9 lks. S. of cor. of secs. 7, 12, 13 and 18, hereinbefore described. Thence S. 89°56' W. on a true line, bet. secs. 12 and 13. Over level land. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap.</p> <p style="text-align: center;"> $\frac{1}{4}$ S12 $\frac{1}{4}$ S13 1918 </p> <p>From which, An ironwood, 12 ins. diam., brs. N.42°E., 120 lks. dist., marked ¼ S12, BT. No other trees within limits. Raise a mound of stone, 2½ ft. base, 2 ft. high, N. of cor. Wash, 10 lks. wide, course N.80°W. The cor. of secs. 11, 12, 13 and 14. Land, level. Soil, gravelly and rocky, 3rd rate. No timber. Undergrowth, palo verde, ironwood, mesquite, greasewood, rosin brush and cactus.</p>
<p>3.50 8.20 25.10 40.00 40.10 51.70 58.60 75.50 80.00</p>	<p>N.0°1'W., bet. secs. 11 and 12. Over rolling land, through dense undergrowth. Wash, 25 lks. wide, 2 ft. deep, course NW. Wash, 20 lks. wide, 2 ft. deep, course NW. Wash, 15 lks. wide, 2 ft. deep, course NW. 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;"> $\frac{1}{4}$ S11 S12 1918 </p> <p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. Wash, 20 lks. wide, 1 ft. deep, course NW. Wash, 20 lks. wide, 1 ft. deep, course NW. Wash, 30 lks. wide, 2 ft. deep, course N.70°W. Old Indian road, brs. N.60°E. and S.60°W. Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap.</p> <p style="text-align: center;"> T13S R5W S 2 S 1 S11 S12 1918 </p> <p>Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist. Land, rolling. Soil, gravelly clay, 3rd rate. No timber. Undergrowth, greasewood, mesquite and palo verde.</p>
<p>40.00 80.08 40.04</p>	<p>East on a random line, bet. secs. 1 and 12. Set temp. ¼ sec. cor. Intersect E. bdy. of Tp., 2 lks. S. of the cor. of secs. 1, 6, 7 and 12, hereinbefore described. Thence S. 89°59' W., on a true line, bet. secs. 1 and 12. Over rolling land, 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.</p>

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

S 1
1/4 S 12
1918

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
51.30 Wash, 30 lks. wide, 2 ft. deep, course NW.
64.90 Wash, 20 lks. wide, 2 ft. deep, course NW.
70.00 Wash, 15 lks. wide, 1 ft. deep, course NW.
70.10 Old Indian road, brs. N.70°E. and S.80°W.
80.08 The cor. of secs. 1, 2, 11 and 12.
Land, rolling.
Soil, gravelly and rocky, 3rd rate.
No timber.
Undergrowth, greasewood, mesquite, cactus and palo verde.

40.00 N.0°1'W., on a random line, bet. secs. 1 and 2.
Set temp. 1/4 sec. cor.
79.84 Intersect N. bdy. of Tp., 14 lks. W. of the cor. of secs. 1, 2, 35 and 36, hereinbefore described.
Thence
S.0°5'W., on a true line, bet. secs. 1 and 2.
Over level land, through dense undergrowth.
17.55 Wash, 30 lks. wide, 2 ft. deep, course NW.
39.84 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

S 2 1/4 S 1
1918

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
50.55 Wash, 35 lks. wide, 1 ft. deep, course NW.
65.85 Wash, 30 lks. wide, 2 ft. deep, course NW.
79.84 The cor. of secs. 1, 2, 11 and 12.
Land, level.
Soil, sandy and gravelly clay, 3rd rate.
No timber.
Undergrowth, greasewood and mesquite.

From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp., described, in Book "E."
N.0°1'W., bet. secs. 34 and 35.
Over level land, through dense undergrowth.
15.00 Road, brs. N.60°W. and S.60°E.
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

S 34 1/4 S 35
1918

1 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., 26 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, marked on brass cap

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

T13S R5W
S27 | S26
S34 | S35
1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, level.
Soil, gravelly clay, 3rd rate.
No timber.
Undergrowth, greasewood and mesquite.

40.00
80.02

East on a random line, bet. secs. 26 and 35.
Set temp. ¼ sec. cor.
Intersect N. and S. line, 5 lks. S. of the cor. of secs.
25, 26, 35 and 36.

11.40
28.70

Thence
S. 89° 58' W., on a true line, bet. secs. 26 and 35.
Over level land, through dense undergrowth.
Wash, 10 lks. wide, 1 ft. deep, course NW.
Road, brs. N. 30° W. and S. 30° E.

40.01

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

1 S26
S35
1918

80.02

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
The cor. of secs. 26, 27, 34 and 35.
Land, level.
Soil, sandy clay, 2nd rate.
No timber.
Undergrowth, greasewood and mesquite.

40.00

N. 0° 1' W., bet. secs. 26 and 27.
Over level land, 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
S27 | S26
1918

55.55
80.00

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.
Wash, 15 lks. wide, 1 ft. deep, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 22, 23, 26 and 27, marked on
brass cap

T13S R5W
S22 | S23
S27 | S26
1918

Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, level.
Soil, sandy and gravelly, 3rd rate.
No timber.
Undergrowth, greasewood, mesquite.
Sparse growth of grass.

East on a random line, bet. secs. 23 and 26.

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.01 Intersect N. and S. line, 5 lks. S. of the cor. of secs.
 23, 24, 25 and 26.
 Thence
 S. $89^{\circ}58'W.$, on a true line, bet. secs. 23 and 26.
 Over level land, through dense undergrowth.
 38.65 Wash, 2 chs. wide, 3 ft. deep, course NW.
 40.00 $\frac{1}{2}$ 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

$\frac{1}{4}$ S23
 $\frac{1}{4}$ S26
 1918

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

55.90 Road, brs. NW. to Ajo and SE. to Tucson.
 71.70 Road, brs. N. $10^{\circ}W.$ and S. $10^{\circ}E.$
 80.01 The cor. of secs. 22, 23, 26 and 27.
 Land, level.
 Soil, sandy clay, 2nd rate.
 No timber.
 Undergrowth, greasewood and mesquite.

N. $0^{\circ}1'W.$, bet. secs. 22 and 23.
 Over level land, through dense undergrowth.
 18.90 Road, brs. NW. and SE.
 25.65 Road, brs. NW. to Ajo and SE. to Tucson.
 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

$\frac{1}{4}$
 S22 | S23
 1918

From which

A mesquite, 4 ins. diam., brs. S. $51\frac{1}{2}^{\circ}E.$,
 55 lks. dist., marked $\frac{1}{4}$ S23 BT.
 A mesquite, 8 ins. diam., brs. S. $84^{\circ}W.$,
 51 lks. dist., marked $\frac{1}{4}$ S22 BT.

57.30 Old road, brs. N. $30^{\circ}W.$ and S. $30^{\circ}E.$
 77.50 Wash, 10 lks. wide, 1 ft. deep, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
 ground, for cor. of secs. 14, 15, 22 and 23, marked on
 brass cap

T13S R5W
 S15 | S14
 S22 | S23
 1918

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

40.00 East on a random line, bet. secs. 14 and 23.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.06 Intersect N. and S. line, 5 lks. S. of the cor. of secs.
 13, 14, 23 and 24.
 Thence
 S. $89^{\circ}58'W.$, on a true line, bet. secs. 14 and 23.
 Over level land, through dense undergrowth.
 17.55 Road, to Childs ranch, brs. N. $25^{\circ}W.$ and S. $25^{\circ}E.$

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

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

$\frac{1}{4}$ S14
S23
1918

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

80.06 The cor. of secs. 14, 15, 22 and 23.
Land, level.
Soil, sandy and gravelly, 3rd rate.
No timber.
Undergrowth, greasewood, mesquite and ironwood.

N.0°1'W., bet. secs. 14 and 15.
Over level land, through dense undergrowth.

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

$\frac{1}{4}$
S15 | S14
1918

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., 26 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, marked on brass cap

T13S R5W
S10 | S11
S15 | S14
1918

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

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

40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.14 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 11, 12, 13 and 14.

Thence
S.89°58'W., on a true line, bet. secs. 11 and 14.
Over level land, through dense undergrowth.

6.60 Wash, 30 lks. wide, 1 ft. deep, course NW.
18.60 Wash, 35 lks. wide, 1 ft. deep, course NW.
24.80 Old road, brs. NW. and SE.
29.90 Wash, 15 lks. wide, 1 ft. deep, course NW.
39.00 Road, brs. NW. and SE.

40.07 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
S14
1918

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

50.60 Road, brs. N.20°W. and S.20°W.
72.40 Wash, 15 lks. wide, 1 ft. deep, course NW.
80.14 The cor. of secs. 10, 11, 14 and 15.

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

Land, level.
Soil, sandy and gravelly, 3rd rate.
No timber.
Undergrowth, greasewood and mesquite.

22.30
40.00

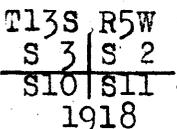
N.0°1'W., bet. secs. 10 and 11.
Over level land, through dense undergrowth.
Wash, 20 lks. wide, 1 ft. deep, course NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

48.40
53.20
63.30
67.80
80.00

Wash, 15 lks. wide, 1 ft. deep, course NW.
Road, brs. N.70°W. and S.80°E.
Road, brs. N.40°W. and S.40°E.
Wash, 20 lks. wide, 2 ft. deep, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 2, 3, 10 and 11, marked on
brass cap



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

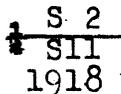
Land, level.
Soil, sandy and gravelly, 2nd rate.
No timber.
Undergrowth, greasewood and mesquite.

40.00
80.08

East on a random line, bet. secs. 2 and 11.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 2 lks. S. of the cor. of secs.
1, 2, 11 and 12.

38.30
40.04

Thence
S.89°59'W., on a true line, bet. secs. 2 and 11.
Over level land, through dense undergrowth.
Wash, 20 lks. wide, 1 ft. deep, course NW.
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.

46.80
55.80
80.08

Wash, 20 lks. wide, 1 ft. deep, course NW.
Wash, 15 lks. wide, 2 ft. deep, course NW.
The cor. of secs. 2, 3, 10 and 11.
Land, level.
Soil, sandy clay, 2nd rate.
No timber.
Undergrowth, greasewood and mesquite.

N.0°1'W., on a random line, bet. secs. 2 and 3.

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.74 Intersect N. bdy. of Tp., 21 lks. W. of the cor. of secs.
2, 3, 34 and 35, hereinbefore described.

Thence
S.0°8'W., on a true line, bet. secs. 2 and 3.
Over level land, through dense undergrowth.
39.74 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 3 | S 2
1918

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

59.95 Old road, brs. NW. and SE.
79.74 The cor. of secs. 2, 3, 10 and 11.
Land, level.
Soil, sandy and gravelly clay, 2nd rate.
No timber.
Undergrowth, greasewood and mesquite.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of
Tp. described in Book "E,"

N.0°2'W., bet. secs. 33 and 34.
Over level land, through dense undergrowth.
26.25 Wash, 150 lks. wide, 2 ft. deep, course W.
32.90 Wash, 25 lks. wide, 1 ft. deep, course W.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S33 | S34
,1918

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

41.50 Road, brs. NW. and SE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 27, 28, 33 and 34, marked on
brass cap

T13S R5W
S28 | S27
S33 | S34
1918

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

40.00 East on a random line, bet. secs. 27 and 34.
Set temp. $\frac{1}{4}$ sec. cor.
80.04 Intersect N. and S. line, 14 lks. S. of the cor. of secs.
26, 27, 34 and 35.

Thence
S.89°54'W., on a true line, bet. secs. 27 and 34.
Over level land, through dense undergrowth.
40.02 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

$\frac{1}{4}$ S27
S34
1918

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

80.04 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
The cor. of secs. 27, 28, 33 and 34.
Land, level.
Soil, sandy clay, 2nd rate.
No timber.
Undergrowth, greasewood and mesquite.

40.00 N.0°2'W., bet. secs. 27 and 28.
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

$$\begin{array}{c} \frac{1}{4} \\ \text{S28} \uparrow \text{S27} \\ 1918 \end{array}$$

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., 26 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap

$$\begin{array}{c} \text{T13S R5W} \\ \text{S21} \uparrow \text{S22} \\ \hline \text{S28} \uparrow \text{S27} \\ 1918 \end{array}$$

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

40.00 East on a random line, bet. secs, 22 and 27.
Set temp. $\frac{1}{4}$ sec. cor.
80.02 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 22, 23, 26 and 27.

Thence
S.89°57'W., on a true line, bet. secs. 22 and 27.
Over level land, through dense undergrowth.
32.00 Wash, 15 lks wide, 1 ft. deep, course NW.
40.01 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

$$\begin{array}{c} \frac{1}{4} \text{ S22} \\ \hline \text{S27} \\ 1918 \end{array}$$

80.02 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
The cor. of secs. 21, 22, 27 and 28.
Land, level.
Soil, sandy and gravelly clay, 2nd rate.
No timber.
Undergrowth, greasewood and mesquite.

8.00 N.0°2'W., bet. secs. 21 and 22.
Over level land, through dense undergrowth.
40.00 Wash, 15 lks wide, 1 ft. deep, course N.70°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. 13 S., R. 5 W.

21
Chains.

$\frac{1}{4}$
 S21 | S22
 |
 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., 26 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, marked on brass cap

T13S R5W
 S16 | S15

 S21 | S22
 1918

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

40.00 East on a random line, bet. secs. 15 and 22.
Set temp. $\frac{1}{4}$ sec. cor.
80.06 Intersect N. and S. line, 11 lks. S. of the cor. of secs. 14, 15, 22 and 23

40.03 Thence
S. $89^{\circ}55'$ W., on a true line, bet. secs. 15 and 22.
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

$\frac{1}{4}$ S15

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

46.00 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
69.60 Road, brs. NW. to Ajo and SE. to Tucson.
80.06 Road, brs. N. and S.
The cor. of secs. 15, 16, 21 and 22.
Land, level.
Soil, sandy and gravelly, 2nd rate.
No timber.
Undergrowth, greasewood and mesquite.

22.60 N. $0^{\circ}2'$ W., bet. secs. 15 and 16.
30.10 Over level land, through dense undergrowth.
40.00 Road, brs. NW. and SE.
Road, brs. NW. to Ajo and SE. to Tucson.
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

$\frac{1}{4}$
 S16 | S15
 |
 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., 26 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, marked on brass cap

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

T13S R5W
S 9 | S10
S16 | S15
1918

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

40.00 East on a random line, bet. secs. 10 and 15.
Set temp. ¼ sec. cor.
80.05 Intersect N. and S. line, 14 lks. S. of the cor. of secs.
10, 11, 14 and 15.

Thence
S. 89°54'W., on a true line, bet. secs. 10 and 15.
Over level land, through dense undergrowth.
40.02½ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

¼ S10
¼ S15
1918

80.05 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
The cor. of secs. 9, 10, 15 and 16.
Land, level.
Soil, sandy clay, 2nd rate.
No timber.
Undergrowth, greasewood and mesquite.

40.00 N. 0°2'W., bet. secs. 9 and 10.
Over level land, 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

¼
S 9 | S10
1918

58.30 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.
Old road, brs. NW. and SE.
77.30 Road, brs. NW. and SE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 3, 4, 9 and 10, marked on brass
cap

T13S R5W
S 4 | S 3
S 9 | S10
1918

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

40.00 East on a random line, bet. secs. 3 and 10.
Set temp. ¼ sec. cor.

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

80.10 Intersect N. and S. line, 14 lks. N. of the cor. of secs. 2, 3, 10 and 11.
Thence
S. 89° 54' W., on a true line, bet. secs. 3 and 10.
Over level land, through dense undergrowth.
4.60 Wash, 20 lks. wide, 1 ft. deep, course NW.
10.95 Road, brs. NW. and SE.
40.05 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

S 3
— S 10
1918

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

80.10 The cor. of secs. 3, 4, 9 and 10.
Land, level.
Soil, sandy and gravelly clay, 2nd rate.
No timber.
Undergrowth, greasewood and mesquite.

40.00 N. 0° 2' W., on a random line, bet. secs. 3 and 4.
Set temp. $\frac{1}{4}$ sec. cor.
79.79 Intersect N. bdy. of Tp., 30 lks. W. of the cor. of secs. 3, 4, 33 and 34, hereinbefore described.
Thence
S. 0° 11' W., on a true line, bet. secs. 3 and 4.
Over level land, through dense undergrowth.
39.79 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

S 4 | S 3
1918

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

79.79 The cor. of secs. 3, 4, 9 and 10.
Land, level.
Soil, sandy and gravelly clay, 2nd rate.
No timber.
Undergrowth, greasewood and mesquite.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., described in Book "ME",
N. 0° 2' W., bet. secs. 32 and 33.
Over level land, through dense undergrowth.
6.40 Wash, 10 lks. wide, course W.
18.50 Wash, 10 lks. wide, course W.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 32 | S 33
1918

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

51.50 Wash, 10 lks. wide, course W.
61.50 Wash, 70 lks. wide, 2 ft. deep, course W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on brass cap

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

T13S R5W
S29 | S28
S32 | S33
1918

From which

- A mesquite, 12 ins. diam., brs. N.45 $\frac{1}{2}$ °E.,
29 lks. dist., marked T13S R5W S28 BT.
- A mesquite, 5 ins. diam., brs. S.87°W.,
84 lks. dist., marked T13S R5W S32 BT.
- A mesquite, 8 ins. diam., brs. N.51°W.,
91 lks. dist., marked T13S R5W S29 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, sandy adobe, 1st rate.

No timber.

Undergrowth, greasewood, rosin brush, rabbit brush, mesquite,
palo verde and ironwood.

Poor growth of grass.

40.00

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

80.05

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

Intersect N. and S. line, 11 lks. S. of the cor. of secs.
27, 28, 33 and 34.

Thence

S.89°55'W., on a true line, bet. secs. 28 and 33.

Over level land, through dense undergrowth.

33.15

Wood road, brs. N. and S.

40.02 $\frac{1}{2}$

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

$\frac{1}{4}$ S28
S33
1918

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

70.25

Road, brs. NW. and SE.

80.05

The cor. of secs. 28, 29, 32 and 33.

Land, level.

Soil, sandy and adobe, 1st rate.

No timber.

Undergrowth, greasewood, mesquite.

Poor growth of grass.

N.0°2'W., bet. secs. 28 and 29.

Over level land, through dense undergrowth.

8.50

Road, brs. NW. and SE.

27.70

Dim road, brs. E. and S.75°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

$\frac{1}{4}$
S29 | S28
1918

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

55.00

Wash, 10 lks. wide, course N.70°W.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 20, 21, 28 and 29, marked on
brass cap

Survey of the
Subdivision of T. 13 S., R. 5 W.

chains.

T13S R5W
S20 | S21

S29 | S28
1918

From which

A mesquite, 6 ins. diam., brs. N. 37 1/2° E.,
108 lks. dist., marked T13S R5W S21 BT.
A mesquite, 8 ins. diam., brs. N. 15 1/2° W.,
185 lks. dist., marked T13S R5W S20 BT.
No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
in each sec., 5 1/2 ft. dist.
Land, level.
Soil, sandy adobe, 1st rate.
No timber.
Undergrowth, mesquite, greasewood.
Poor growth of grass.

40.00 East on a random line, bet. secs. 21 and 28.
79.95 Set temp. 1/4 sec. cor.
Intersect N. and S. line, 10 lks. S. of the cor. of secs.
21, 22, 27 and 28.

Thence
S. 89° 56' W., on a true line, bet. secs. 21 and 28.
Over level land, through dense undergrowth.
2.35 Wash, 8 lks. wide, course NW.
32.05 Wood road, brs. N. and S.
39.97 1/2 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 S21

1/4 S28
1918

55.05 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
79.95 dist.
Wood road, brs. N. and S.
The cor. of secs. 20, 21, 28 and 29.
Land, level.
Soil, adobe, 1st rate.
No timber.
Undergrowth, greasewood and mesquite.
Fair growth of grass.

19.80 N. 0° 2' W., bet. secs. 20 and 21.
40.00 Over level land, through dense undergrowth.
Wash, 8 lks. wide, course W.
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
S20 | S21

1918

From which

A mesquite, 7 ins. diam., brs. S. 66° E.,
45 lks. dist., marked 1/4 S21 BT.
A mesquite, 16 ins. diam., brs. S. 20° W.,
10 lks. dist., marked 1/4 S20 BT.
45.70 Road, brs. NW. and S. 15° E.
47.70 Road, brs. NW. and SE.
73.00 Dim road, brs. E. and W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 16, 17, 20 and 21, marked on
brass cap

Chains.

T13S R5W
S17 | S16

S20 | S21
1918

From which

A mesquite, 8 ins. diam., brs. N.21°E.,
217 lks. dist., marked T13S R5W S16 BT.

A mesquite, 7 ins. diam., brs. S.4°W.,
233 lks. dist., marked T13S R5W S20 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, greasewood, and mesquite.

40.00

East on a random line, bet. secs. 16 and 21.

79.99

Set temp. ¼ sec. cor.

Intersect N. and S. line, 10 lks. S. of the cor. of secs.
15, 16, 21 and 22.

Thence

S.89°56'W., on a true line, bet. secs. 16 and 21.

Over level land, through dense undergrowth.

36.00

Wood road, brs. N. and S.

39.99½

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

¼ S16

¼ S21
1918

79.99

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

The cor. of secs. 16, 17, 20 and 21.

Land, level.

Soil, adobe, 1st rate.

No timber.

Undergrowth, mesquite and greasewood.

40.00

N.0°2'W., bet. secs. 16 and 17.

Over level land, 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

¼
S17 | S16

1918

From which

A mesquite, 8 ins. diam., brs. S.51½°E.,
93 lks. dist., marked ¼ S16 BT.

A mesquite, 5 ins. diam., brs. N.83°W.,
113 lks. dist., marked ¼ S17 BT.

73.00

Wood road, brs. NW. and SE.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 8, 9, 16 and 17, marked on
brass cap

Survey of the
Subdivision of T. 13 S., R. 5 W.

chains.

T13S	R5W
S 8	S 9
<hr/>	
S17	S16
1918	

From which

A mesquite, 5 ins. diam., brs. S.41°W.,
101 lks. dist., marked T13S R5W S17 BT.
A mesquite, 14 ins. diam., brs. N.5½°W.,
168 lks. dist., marked T13S R5W S8 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, greasewood and mesquite.

40.00
79.93

East on a random line, bet. secs. 9 and 16.
Set temp. ¼ sec. cor.
Intersect N. and S. line, 9 lks. S. of the cor. of secs.
9, 10, 15 and 16.
Thence

39.96½

S.89°56'W., on a true line, bet. secs. 9 and 16.
Over level land, 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

S 9	
¼ S16	
<hr/>	
1918	

From which

46.05
79.93

A mesquite, 6 ins. diam., brs. N.78½°W.,
151 lks. dist., marked ¼S9 BT.
A mesquite, 5 ins. diam., brs. S.1°W.,
80 lks. dist., marked ¼S16 BT.
Road, brs. NW. to Ajo and SE. to Tucson.
The cor. of secs. 8, 9, 16 and 17.
Land, level.
Soil, sandy adobe, 1st rate.
No timber.
Undergrowth, greasewood and mesquite.

33.15
40.00

N.0°2'W., bet. secs. 8 and 9.
Over level land, through dense undergrowth.
Road, brs. N.10°E. and S.10°W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

¼	
S 8	S 9
<hr/>	
1918	

55.00
80.00

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.
Road, brs. NW. and SE.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 4, 5, 8 and 9, marked on
brass cap

T13S	R5W
S 5	S 4
<hr/>	
S 8	S 9
1918	

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

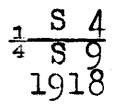
From which
 A mesquite, 5 ins. diam., brs. N.84°W.,
 92 lks. dist., marked T13S R5W S5 BT.
 No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
 in each sec., 5½ ft. dist.
 Land, level.
 Soil, 1st rate.
 No timber.
 Undergrowth, greasewood and mesquite.

40.00
79.96

East on a random line, bet. secs. 4 and 9.
 Set temp. ¼ sec. cor.
 Intersect N. and S. line, 14 lks. S. of the cor. of secs.
 3, 4, 9 and 10.

5.95
16.25
30.75
39.98

Thence
 S.89°54'W., on a true line, bet. secs. 4 and 9.
 Over level land, through dense undergrowth.
 Road, brs. NW. and SE.
 Road, brs. NW. and SE.
 Road, brs. N. and S.25°W.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., marked on brass cap



62.95
70.25
79.96

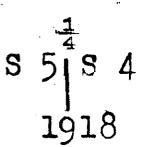
Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.
 Wash, 45 lks. wide, 3 ft. deep, course N.
 Road, brs. N. and S.
 The cor. of secs. 4, 5, 8 and 9.
 Land, level.
 Soil, 1st rate.
 No timber.
 Undergrowth, greasewood and mesquite.

40.00
80.02

N.0°2'W., on a random line, bet. secs. 4 and 5.
 Set temp. ¼ sec. cor.
 Intersect N. bdy. of Tp., 35 lks. W. of the cor. of secs.
 4, 5, 32 and 33, hereinbefore described.

22.80
40.02

Thence
 S.0°13'W., on a true line, bet. secs. 4 and 5.
 Over level land, through dense undergrowth.
 Road, brs. NW. and SE.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., marked on brass cap



80.02

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 The cor. of secs. 4, 5, 8 and 9.
 Land, level.
 Soil, sandy and gravelly adobe, 1st rate.
 No timber.
 Undergrowth, greasewood and mesquite.

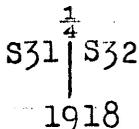
Survey of the
Subdivision of T. 13 S. R. 5 W.

Chains.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of T_n, described in Book "E", N.0°3'W., bet. secs. 31 and 32.

19.20
40.00

Over level land, through dense undergrowth.
Wash, 20 lks. wide, 2 ft. deep, course N.80°W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



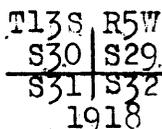
From which

A mesquite, 12 ins. diam., brs. S.70 1/2°W., 67 lks. dist., marked 1/4 S31 BT.

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

50.75
64.70
80.00

Wash, 8 lks. wide, course W.
Wash, 50 lks. wide, 3 ft. deep, course SW.
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



From which

A mesquite, 12 ins. diam., brs. N.38°E., 161 lks. dist., marked T13S R5W S29 BT.

A mesquite, 8 ins. diam., brs. S.36°E., 48 lks. dist., marked T13S R5W S32 BT.

A mesquite, 8 ins. diam., brs. N.55°W., 110 lks. dist., marked T13S R5W S30 BT.

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

Land, level.

Soil, 1st rate.

No timber.

Undergrowth, greasewood, mesquite and palo verde.

Poor growth of grass.

40.00
80.04

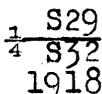
East on a random line, bet. secs. 29 and 32.
Set temp. 1/4 sec. cor.
Intersect N. and S. line, 12 lks. S. of the cor. of secs. 28, 29, 32 and 33.

Thence

S.89°55'W., on a true line, bet. secs. 29 and 32.
Over level land, through dense undergrowth.

40.02

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



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

54.05
70.65
80.04

Wood road, brs. N.20°W. and S.20°E.
Wood road, brs. N. and S.
The cor. of secs. 29, 30, 31 and 32.

Land, level.

Soil, sandy adobe, 1st rate.

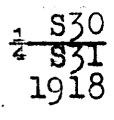
No timber.

Undergrowth, mesquite and greasewood.

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains

40.00 West on a random line, bet. secs. 30 and 31.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.63 Intersect W. bdy. of Tp., 11 lks. N. of the cor. of secs.
 25, 30, 31 and 36, hereinbefore described.
 Thence
 N. $89^{\circ}55'$ E., on a true line, bet. secs. 30 and 31.
 Over level land, through dense undergrowth.
 8.70 Road, brs. N. 20° W. and S. 20° E.
 21.05 Wash, 30 lks. wide, 4 ft. deep, course S.
 39.63 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

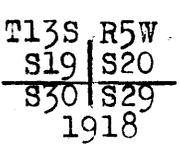


Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 43.05 Wash, 8 lks. wide, course SE.
 56.65 Wash, 20 lks. wide, 6 ft. deep, course SW.
 79.63 The cor. of secs. 29, 30, 31 and 32.
 Land, level.
 Soil, sandy and gravelly adobe, 1st and 2nd rates.
 No timber.
 Undergrowth, mesquite, palo verde, ironwood and greasewood.
 Poor growth of grass.

0.80 N. $0^{\circ}3'$ W., bet. secs. 29 and 30.
 Over level land, through dense undergrowth.
 40.00 Wash, 6 lks. wide, 1 ft. deep, course 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



From which
 A mesquite, 10 ins. diam., brs. N. 52° E.,
 14 lks. dist., marked $\frac{1}{4}$ S29 BT.
 A mesquite, 7 ins. diam., brs. S. $2\frac{1}{2}^{\circ}$ W.,
 47 lks. dist., marked $\frac{1}{4}$ S30 BT.
 43.50 Wash, 10 lks. wide, course SW.
 52.60 Wash, 10 lks. wide, course SW.
 55.60 Road, brs. NE. and SW.
 75.50 Wash, 8 lks. wide, 2 ft. deep, course SE.
 76.00 Road, brs. NW. and SE.
 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



From which
 A mesquite, 6 ins. diam., brs. N. 18° E.,
 100 lks. dist., marked T13S R5W S20 BT.
 A mesquite, 9 ins. diam., brs. S. $51\frac{1}{2}^{\circ}$ W.,
 192 lks. dist., marked T13S R5W S30 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.

Survey of the
Subdivision of T. 13 S., R. 5 W.

34

Chains.

40.00 East on a random line, bet. secs. 20 and 29.
Set temp. $\frac{1}{4}$ sec. cor.
80.03 Intersect N. and S. line, 7 lks. S. of the cor. of secs.
20, 21, 28 and 29.
Thence
S. $89^{\circ}57'W.$, on a true line, bet. secs. 20 and 29.
Over level land, through dense undergrowth.
26.55 Dim road, brs. NE. and SW.
40.01 $\frac{1}{2}$ 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

$\frac{1}{4}$ S20
 $\frac{1}{4}$ S29
1918

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

40.20 Wood road, brs. N. $20^{\circ}W.$ and S. $20^{\circ}E.$
53.95 Road, brs. N. and W.
59.15 Wash, 6 lks. wide, 1 ft. deep, course SW.
62.05 Road, brs. N. $15^{\circ}E.$ and SW.
80.03 The cor. of secs. 19, 20, 29 and 30.
Land, level.
Soil, sandy and adobe, 1st rate.
No timber.
Undergrowth, greasewood and mesquite.

40.00 West on a random line, bet. secs. 19 and 30.
Set temp. $\frac{1}{4}$ sec. cor.
79.69 Intersect W. bdy. of Tp., 9 lks. N. of the cor. of secs.
19, 24, 25 and 30, hereinbefore described.
Thence
N. $89^{\circ}56'E.$, on a true line, bet. secs. 19 and 30.
Over level land, through dense undergrowth.
13.30 Wash, 8 lks. wide, course S. $20^{\circ}E.$
18.70 Road, brs. NW. and SE.
39.69 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

$\frac{1}{4}$ S19
 $\frac{1}{4}$ S30
1918

From which

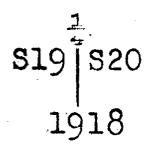
A mesquite, 8 ins. diam., brs. N. $10\frac{1}{2}^{\circ}W.$,
72 lks. dist., marked $\frac{1}{4}$ S19 BT.
A mesquite, 9 ins. diam., brs. S. $58\frac{3}{4}^{\circ}E.$,
139 lks. dist., marked $\frac{1}{4}$ S30 BT.

44.70 Road, brs. NW. and SE.
74.70 Wash, 8 lks. wide, 2 ft. deep, course SE.
76.10 Road, brs. NW. and SE.
79.69 The cor. of secs. 19, 20, 29 and 30.
Land, level.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, greasewood, mesquite, palo verde, ironwood and
rosin brush.

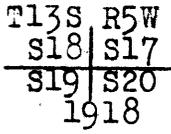
22.60 N. $0^{\circ}3'W.$, bet. secs. 19 and 20.
Over level land, through dense undergrowth.
40.00 Wash, 6 lks. wide, course SE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.



From which
 A mesquite, 8 ins. diam., brs. N.52 $\frac{1}{2}$ °E.,
 80 lks. dist., marked $\frac{1}{4}$ S20 BT.
 A mesquite, 6 ins. diam., brs. S.85°W.,
 208 lks. dist., marked $\frac{1}{4}$ S19 BT.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 17, 18, 19 and 20, marked on
 brass cap



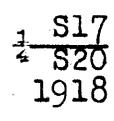
From which
 A mesquite, 10 ins. diam., brs. N.56°E.,
 112 lks. dist., marked T13S R5W S17 BT.
 A mesquite, 6 ins. diam., brs. S.12 $\frac{1}{2}$ °E.,
 81 lks. dist., marked T13S R5W S20 BT.
 A mesquite, 9 ins. diam., brs. S.58 $\frac{1}{2}$ °W.,
 148 lks. dist., marked T13S R5W S19 BT.
 A mesquite, 9 ins. diam., brs. N.85 $\frac{1}{4}$ °W.,
 116 lks. dist., marked T13S R5W S18 BT.

Land, level.
 Soil, 1st rate.
 No timber.
 Undergrowth, greasewood, mesquite.
 Poor growth of grass.

40.00 East on a random line, bet. secs. 17 and 20.
 80.02 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 9 lks. S. of the cor. of secs.
 16, 17, 20 and 21.

Thence
 S.89°56'W., on a true line, bet. secs. 17 and 20.

40.00 Over level land, through dense undergrowth.
 13.40 Road, brs. NW. and SE.
 28.20 Road, brs. N. and S.
 40.01 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



From which
 A mesquite, 10 ins. diam., brs. N.36 $\frac{1}{2}$ °E.,
 72 lks. dist., marked $\frac{1}{4}$ S17 BT.
 A mesquite, 8 ins. diam., brs. S.76°E.,
 130 lks. dist., marked $\frac{1}{4}$ S20 BT.

56.60 Road, brs. NW. and SE.
 72.70 Road, brs. N.20°W. and S.20°E.
 80.02 The cor. of secs. 17, 18, 19 and 20.
 Land, level.
 Soil, sandy loam and adobe, 1st rate.
 No timber.
 Undergrowth, greasewood and mesquite.
 Poor growth of grass.

40.00 West on a random line, bet. secs. 18 and 19.
 Set temp. $\frac{1}{4}$ sec. cor.

Survey of the
Subdivision of T. 13 S., R. 5 W.

36

Chains. 79.57 Intersect W. bdy. of Tp., 9 lks. N. of the cor. of secs. 13, 18, 19 and 24, hereinbefore described.
Thence N.89°56'E., on a true line, bet. secs. 18 and 19.
Over gently rolling land, through dense undergrowth.
39.57 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

$\frac{1}{4}$ S18
 $\frac{1}{4}$ S19
1918

From which
A mesquite, 6 ins. diam., brs. N.88°E.,
65 lks. dist., marked $\frac{1}{4}$ S18 BT.
A mesquite, 7 ins. diam., brs. S.7°W.,
61 lks. dist., marked $\frac{1}{4}$ S19 BT.
Wood road, brs. NE. and SW.
49.55 Wash, course SE.
59.00 Wash, 8 lks. wide, course S.45°E.
67.10 Road, brs. NW. and SE.
79.57 The cor. of secs. 17, 18, 19 and 20.
Land, level.
Soil, sandy and gravelly loam and adobe, 1st and 2nd rates.
No timber.
Undergrowth, mesquite, palo verde, ironwood and greasewood.
Poor growth of grass.

16.20 N.0°3'W., bet. secs. 17 and 18.
Over level land, through dense undergrowth.
29.75 Road, brs. N.15°W. and S.15°E.
32.20 Road, brs. NW. and SE.
40.00 Road, brs. N.15°E. and S.15°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

$\frac{1}{4}$
S18 | S17
1918

From which
A mesquite, 8 ins. diam., brs. S.71 $\frac{1}{2}$ °E.,
125 lks. dist., marked $\frac{1}{4}$ S17 BT.
A mesquite, 9 ins. diam., brs. S.53°W.,
145 lks. dist., marked $\frac{1}{4}$ S18 BT.
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

T13S R5W
S 7 | S 8
S18 | S17
1918

From which
A mesquite, 6 ins. diam., brs. N.3°E.,
151 lks. dist., marked T13S R5W S8 BT.
A mesquite, 10 ins. diam., brs. S.89°E.,
103 lks. dist., marked T13S R5W S17 BT.
A mesquite, 8 ins. diam., brs. S.10 $\frac{1}{2}$ °W.,
111 lks. dist., marked T13S R5W S18 BT.
A mesquite, 9 ins. diam., brs. N.61°W.,
196 lks. dist., marked T13S R5W S7 BT.
Land, level.
Soil, 1st rate.
No timber.
Undergrowth, mesquite and greasewood.
Poor growth of grass.

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.
 40.00 East on a random line, bet. secs. 8 and 17.
 80.10 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 7 lks. S. of the cor. of secs.
 8, 9, 16 and 17.
 Thence
 S. $89^{\circ}57'W.$, on a true line, bet. secs. 8 and 17.
 Over level land, through dense undergrowth.
 4.60 Road, brs. N. and S.
 17.40 Road, brs. NW. and SE.
 40.05 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 8
 $\frac{1}{4}$ S 17
 1918

From which
 A mesquite, 8 ins. diam., brs. N. $18\frac{1}{4}^{\circ}E.$,
 105 lks. dist., marked $\frac{1}{4}$ S 8 BT.
 A mesquite, 8 ins. diam., brs. S. $30\frac{1}{4}^{\circ}E.$,
 231 lks. dist., marked $\frac{1}{4}$ S 17 BT.

42.90 Road, brs. N. $15^{\circ}W.$ and S. $15^{\circ}E.$
 53.20 Road, brs. NE. and SW.
 80.10 The cor. of secs. 7, 8, 17 and 18.
 Land, level.
 Soil, 1st rate.
 No timber.
 Undergrowth, mesquite, and greasewood.

40.00 West on a random line, bet. secs. 7 and 18.
 79.43 Set temp; $\frac{1}{4}$ sec. cor.
 Intersect W. bdy. of Tp., 11 lks. N. of the cor. of secs.
 7, 12, 13 and 18, hereinbefore described.
 Thence
 N. $89^{\circ}55'E.$, on a true line, bet. secs. 7 and 18.
 Over mountainous land, through dense undergrowth.
 Desc. 285 ft.
 24.45 Thence over level land.
 39.43 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
 $\frac{1}{4}$ S 18
 1918

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

52.95 Wash, 8 lks. wide, 1 ft. deep, course NE.
 69.45 Wood road, brs. NE. and SW.
 76.05 Wood road, brs. N. and S.
 79.43 The cor. of secs. 7, 8, 17 and 18.
 Land, level.
 Soil, W. 25 chs., 4th rate; remainder, 1st rate.
 No timber.
 Undergrowth, mesquite, palo verde, ironwood, greasewood and
 rosin brush.

40.00 N. $0^{\circ}3'W.$, bet. secs. 7 and 8.
 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

Survey of the
Subdivision of T. 13 S., R. 5 W.

Chains.

s 7¹/₄ s 8
1918

From which

A mesquite, 5 ins. diam., brs. S.32°W.,
35 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.

43.70
57.00
80.00

Road, brs. N.20°W. and S.20°E.

Wood road, brs. NW. and SE.

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

T13S R5W
s 6 | s 5

s 7¹/₄ | s 8
1918

From which

A mesquite, 6 ins. diam., brs. N.30°E.,
5 lks. dist., marked T13S R5W S5 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, sandy adobe, 1st rate.

No timber.

Undergrowth, greasewood and mesquite.

40.00
80.13

East on a random line, bet. secs. 5 and 8:

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

Intersect N. and S. line, 9 lks. S. of the cor. of secs.
4, 5, 8 and 9.

Thence

S.89°56'W., on a true line, bet. secs. 5 and 8.

Over level land, through dense undergrowth.

18.65
20.25
30.45
40.06 $\frac{1}{2}$

Road, brs. NW. and SE.

Wood road, brs. N. and S.20°E.

Road, brs. N. and S.

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.

80.13

The cor. of secs. 5, 6, 7 and 8.

Land, level.

Soil, sandy and gravelly adobe, 1st rate.

No timber.

Undergrowth, greasewood and mesquite.

40.00
79.40

West on a random line, bet. secs. 6 and 7.

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

Intersect W. bdy. of Tp., 14 lks. N. of the cor. of secs.
1, 6, 7 and 12, hereinbefore described.

Thence

N.89°54'E., on a true line, bet. secs. 6 and 7.

Over level and gently rolling land, through dense under-
growth.

Desc. 25 ft.

9.35
24.40

Ravine, 50 lks. wide, 6 ft. deep, course S.75°E.

Rocky hill, 125 ft. high, brs. N. about 10 chs. dist.

Survey of the
Subdivision of T. 13 S., R. 5 W.

chains.

39.40

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, 3 1/2 ft. base, 2 1/2 ft. high, for 1/4 sec. cor., marked on brass cap

1/4 S 6
S 7
1918

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

76.90

Road, brs. N. and S.

79.40

The cor. of secs. 5, 6, 7 and 8.

Land, level and gently rolling.

Soil, sandy, gravelly and rocky, 1st and 3rd rates.

No timber.

Undergrowth, palo verde, mesquite, greasewood, rosin brush and cactus.

40.00

N. 0° 3' W., on a random line, bet. secs. 5 and 6.

79.99

Set temp. 1/4 sec. cor.

Intersect N. bdy. of Tp., 38 lks. W. of the cor. of secs. 5, 6, 31 and 32, hereinbefore described.

Thence

S. 0° 13' W., on a true line, bet. secs. 5 and 6.

Over level land, through dense undergrowth.

8.70

Wood road, brs. E. and W.

15.00

Road, brs. NW. and SE.

35.20

Wash, 12 lks. wide, 2 ft. deep, course E.

39.99

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 6 | S 5
1918

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

52.40

Wash, course E.

66.60

Wood road, brs. NW. and SE.

79.99

The cor. of secs. 5, 6, 7 and 8.

Land, level.

Soil, sandy and gravelly adobe, 1st rate.

No timber.

Undergrowth, greasewood and mesquite.

Survey of the

40

Boundaries of T. 13 S., R. 5 W.

Latitudes, departures and closing errors.

Line designated.	True bearing.	Dist. chs.	Latitudes.		Departures.	
			N. chs.	S. chs.	E. chs.	W. chs.
South Boundary.	S. 89° 56' W.	479.76		.56		479.76
West Boundary.	North	480.00	480.00			
North Boundary.	N. 89° 55' E.	479.76	.70		479.76	
East Boundary.	South	480.00		480.00		
Convergency.					.46	
Totals			480.70	480.56	480.22	479.76
Error in latitude			.14			
Error in departure					.46	

GENERAL DESCRIPTION.

The greater portion of this township is level and gently rolling. Sections 1, 12, 13, 6, 7, and 18, are mountainous. Soil, 1st and 4th rate. Surface, covered with mesquite and greasewood brush. No settlers.

136
BOOK 3349
42

JUN 10 1920

TRANSITMAN.
CERTIFICATE OF UNITED STATES SURVEYOR.

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

bearing date of the 12th day of July, 1917, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the

North boundary and subdivision lines of
TOWNSHIP 13 SOUTH, RANGE 5 WEST.

of the Gila and Salt
River Base & Meridian, in the State of Arizona, which are represented in the foregoing field notes ^{and by diagram on page 1 hereof} as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 84, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

*St. Michaels, Ariz.
June 4, 1920*

Loyd E. Sechrist
U. S. ~~Surveyor~~
Transitman.

~~APPROVAL.~~

~~OFFICE OF THE UNITED STATES SURVEYOR GENERAL,~~

~~191~~

~~The foregoing field notes of the survey of~~

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

~~U. S. Surveyor General.~~

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

~~U. S. Surveyor General.~~

138

CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 3349

I, William H. Thorn, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 84, Arizona, bearing date of the 12th day of July, 1917, 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 West boundaries and subdivision lines of TOWNSHIP 13 SOUTH, RANGE 5 WEST,

of the Gila and Salt River Base & Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 1 hereof as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 84, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Phoenix, Arizona. June 8, 1920.

William H. Thorn U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, June 18, 1920.

The foregoing field notes of the survey of the East, West and North boundaries, and Subdivision lines of TOWNSHIP 13 SOUTH, RANGE 5 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona,

executed by W. H. Thorn, U.S. Surveyor, and Loyd E. Sechrist, U.S. Transitman, under special instructions dated July 12, 1917, for Group 84, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank B. Pratt 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.