

3122

Book "I"

4-679

(Subdivisions)

BOOK 3122

FIELD NOTES

OF THE SURVEY OF THE

SUBDIVISION LINES

OF

TOWNSHIP 18 NORTH, RANGE 15 WEST.

3122

3122

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Mans H. Coffin, Jr.,

and

Howard G. Mason, U.S. Transitter,

~~In the capacity of U.S. Surveyor~~, under instructions dated January 7,, 1915,
issued by the United States Surveyor General to govern surveys included in
Group No. 46, which were approved by the Commissioner of the General Land
Office, January 22,, 1915.

Survey commenced November 23,, 1915.

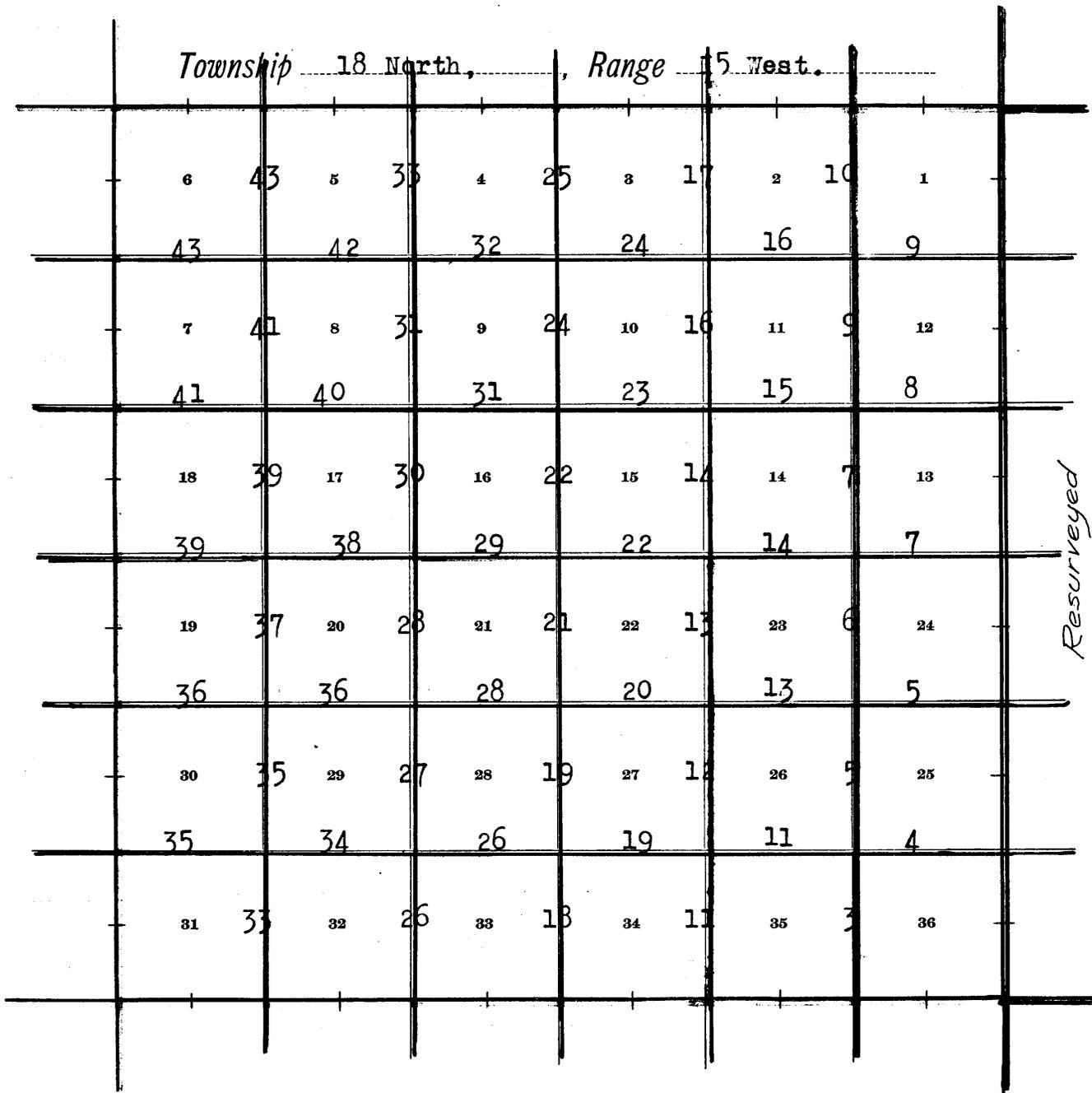
Survey completed January 3,, 1916.

Assigned under Assignment
Instructions dated Jan. 28, 1915 and Nov. 6, 1915.

3122
 Book "I"
 Group 46 --- Arizona.
 (Subdivisions)

BOOK 3122

INDEX DIAGRAM.



 Subdivision lines surveyed under this Group.

 Township boundaries surveyed under this Group.
 Notes in Book "B." 3115

 Township boundaries resurveyed under this Group.
 Notes in Book "B." 3115

SUBDIVISION OF
TOWNSHIP 18 NORTH, RANGE 15 WEST.

DATE DIAGRAM.

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

Lines in yellow were surveyed by Mans H. Coffin, Jr.,
U. S. Transitman.

Lines in blue were surveyed by Howard G. Mason,
U. S. Transitman.

Lines in red were surveyed by Fred N. Wardwell,
U. S. Surveyor.

Chains,

Surveys executed by Mans H. Coffin, Jr., and Howard G. Mason, U. S. Transitmen, with Young and Sons' light mountain transits, Nos. 8540 and 8298, respectively, which were examined and approved by the Assistant Supervisor of Surveys for Arizona and California, under assignment instructions for group 46. The instruments are provided with Smith solar attachments which were tested and found in good adjustment on a Polaris meridian, as described in Book "H."

Surveys executed on the dates shown on diagram on page 2 of this book.

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

Latitude, 34°53'19"N.

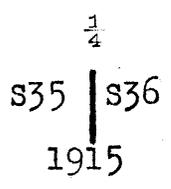
Longitude, 113°50' 18" W.

Magnetic declination, 15°00' E.,

N.0° 1'W., bet. secs. 35 and 36.

Descend over rolling, mountainous land.

40.00 500 ft. below sec.cor., set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, in a mound of stone, for $\frac{1}{4}$ sec.cor., with a brass cap, marked

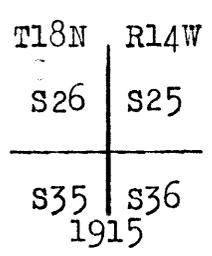


and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

55.00 Ravine, course NE., 183 ft. below $\frac{1}{4}$ sec.cor.; ascend.

65.00 Top of spur, slopes NE., 94 ft. above ravine; descend.

80.00 206 ft. below top of spur, set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, in a mound of stone, for cor. of secs. 25, 26, 35 and 36, with a brass cap, marked



4 Subdivision of Township 18 North, Range 15 West.

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rolling, mountainous.

Soil, stony, 3rd rate.

Undergrowth, scrub oak, catclaw, cacti and palo christe.

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

40.00 Set temp. ¼ sec.cor.

80.04 Intersect the east bdy.of the Tp., 5 lks.N.of reestablished cor. of secs. 25, 30, 31 and 36, described in Book "B."

N.89°58'W., on a true line, bet. secs.25 and 36.

Over rolling, mountainous land.

2.00 Top of spur, slopes NE.; descend.

5.04 Ravine, course NE., 12 ft. below top of spur; ascend.

19.00 Top of ridge, brs.NW. and SE., 276 ft. above ravine; descend.

40.02 527 ft. below top of ridge set an iron post 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, in a mound of stone, for ¼ sec.cor., with a brass cap, marked,

¼ S 25
 S 36
 1915

and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.; continue to descend.

77.04 Ravine, course N., 380 ft. below ¼ sec.cor.

80.04 Cor.of secs. 25, 26, 35 and 36.

Land, rolling, mountainous.

Soil, stony, 3rd rate.

Undergrowth, scrub oak, catclaw and manzanita.

Chains

N. 0° 1' W., bet. secs. 25 and 26.

Descend over rolling land.

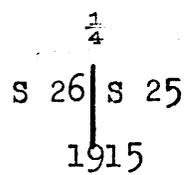
10.00 Draw, course NW., 52 ft. below sec.cor.; ascend.

15.00 Top of spur, slopes NW., 57 ft. above draw; descend.

29.50 Draw, course NW., 146 ft. below top of spur; ascend.

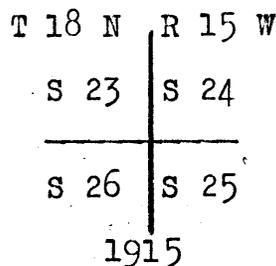
34.50 Top of spur, slopes NW., 27 ft. above draw; descend.

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



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

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground, to bedrock, in a mound of stone, for cor. of secs. 23, 24, 25 and 26, with a brass cap, marked



and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor., 353 ft. below top of spur, in bottom of canyon, course NE.

Land, rolling, mountainous.

Soil, stony, 3rd rate.

Undergrowth, scrub oak and mahogany.

S. 89° 58' E., on a random line, bet. secs. 24 and 25.

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

79.86 Intersect the E. bdy. of the township, 14 lks. N. of reestablished cor. of secs. 19, 24, 25 and 30, described in Book "B."

N. 89° 52' W., on a true line, bet. secs. 24 and 25.

Ascend over rolling, mountainous land.

21.10 Top of spur, slopes NE., 210 ft. above sec.cor.; descend.

6. Subdivision of Township 18 North, Range 15 West.

Chains

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

$\frac{1}{4}$ S 24
S 25
1915

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

45.46 Draw, course NW., 183 ft. below top of spur; ascend.

50.46 Top of spur, slopes NW., 40 ft. above draw; descend.

60.21 Small spring creek, course NE., 108 ft. below top of spur; ascend.

79.86 Cor. of secs. 23, 24, 25 and 26, 189 ft. above creek.

Land, rolling, mountainous.

Soil, stony, 3rd rate.

Undergrowth, scrub oak; palo christo, mountain mahogany and cacti.

N. 0° 1' W., bet. secs. 23 and 24.

Ascend over rolling, mountainous land.

24.00 Top of ridge, brs. E. and W., 417 ft. above sec. cor.; descend.

33.65 Ravine, course SE., 124 ft. below top of ridge; ascend.

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

$\frac{1}{4}$
S 23 | S 24
1915

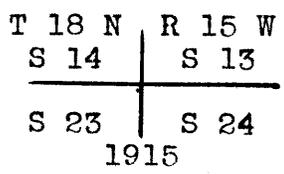
and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

47.50 Top of ridge, brs. E. and W., 280 ft. above ravine; descend.

59.05 Ravine, course NE., 205 ft. below top of ridge; ascend.

80.00 120 ft. above ravine, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, with a brass cap, marked,

Chains



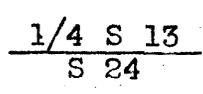
and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak, mountain mahogany, palo christe, cacti and manzanita.

- 40.00 S. 89° 52' E. on a random line bet. secs. 13 and 24.
- Set temp. 1/4 sec. cor.
- 79.80 Intersect the E. bdy. of the Tp. 10 lks. S. of reestab. cor. of secs. 13, 18, 19 and 24, described in Book "B. P."
- N. 89° 56' W. on a true line bet. secs. 13 and 24.
- Asc. over rolling mountainous land.
- 12.40 Top of spur, slopes SE., 56 ft. above sec. cor., desc.
- 15.30 Draw, course SE., 38 ft. below top of spur, asc.
- 21.80 Top of spur, slopes SE., 165 ft. above draw, desc.
- 39.90 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., with a brass cap, marked



1915

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. Cor. falls in ravine, course SE., 103 ft. below top of spur, asc.

- 61.05 Top of spur, slopes SE., 340 ft. above ravine, desc.
- 79.80 Cor. of secs. 13, 14, 23 and 24, 23 ft. below top of spur.
- Land, rolling mountainous.
- Soil, stony, 3rd. rate.
- Undergrowth, scrub oak, mountain mahogany, manzanita, cat claw and cacti.

N. 0° 1' W. bet. secs. 13 and 14.

Asc. over rolling mountainous land.

Chains

26.30 Top of ridge, bears NE. and SW., 320 ft. above sec. cor., desc.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

$$\begin{array}{c} 1/4 \text{ S } 14 \quad | \quad \text{S } 13 \\ \hline 1915 \end{array}$$

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor., 105 ft. below top of ridge, continue to desc.

78.00 Wash, course NE., 590 ft. below 1/4 sec. cor., asc. . . slightly.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bed rock, in a mound of stone, for cor. of secs. 11, 12, 13 and 14, with a brass cap, marked

$$\begin{array}{c} \text{T } 18 \text{ N } \quad \text{R } 15 \text{ W} \\ \hline \text{S } 11 \quad | \quad \text{S } 12 \\ \hline \text{S } 14 \quad | \quad \text{S } 13 \\ \hline 1915 \end{array}$$

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

Land, rolling mountainous.

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

Undergrowth, scrub oak and manzanita.

S. 89° 56' E. on a random line bet. secs. 12 and 13.

40.00 Set temp. 1/4 sec. cor.

79.82 Intersect the E. bdy. of the twp. 18 lks N. of reestab. cor. of secs. 7, 12, 13 and 18, described in Book "WB."

N. 89° 48' W. on a true line bet. secs. 12 and 13.

Desc. over rolling mountainous land.

9.92 Draw, course NW., 72 ft. below sec. cor., asc.

20.32 Top of spur, slopes NE., 179 ft. above draw, desc.

34.82 Draw, course NE., 193 ft. below top of spur, asc.

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

Chains

1/4 S 12
S 13

1915

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

47.82 Top of spur, slopes NE., 184 ft. above draw, desc.

76.32 Draw, course NE., 340 ft. below top of spur, asc.

79.82 Cor. of secs. 11, 12, 13 and 14, 28 ft. above draw.

Land, mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak, manzanita and cat claw.

N. 0° 1' W. bet. secs. 11 and 12.

Asc. over rolling mountainous land.

40.00 279 ft. above sec. cor., set an iron post, 3 ft. long, 1
in. in diam., 26 ins. in the ground for 1/4 sec. cor.,
with a brass cap, marked

1/4 S 11 | S 12
1915

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor., continue to asc.

80.00 400 ft. above 1/4 sec. cor., set an iron post, 3 ft.
long, 2 ins. in diam., 24 ins. in the ground for cor.
of secs. 1, 2, 11 and 12, with a brass cap, marked

T 18 N R 15 W
S 2 | S 1
S 11 | S 12
1915

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

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak and manzanita.

S. 89° 48' E. on a random line bet. secs. 1 and 12.

40.00 Set temp. 1/4 sec. cor.

80.00 Intersect the E. bdy. of the Top 3 lks. S. of reestablished cor.

Chains	of secs. 1, 6, 7 and 12, described in Book "B."
	N. 89° 49' W. on a true line bet. secs. 1 and 12.
	Asc. over rolling mountainous land.
37.00	Top of spur, slopes SE., 494 ft. above sec. cor., desc.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., with a brass cap, marked
	$\frac{1/4 \text{ S } 1}{\text{S } 12}$
	1915
	and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Cor. falls in draw, course SE., 74 ft. below top of spur, asc.
51.00	Top of spur, slopes SE., 257 ft. above draw, desc.
80.00	Cor. of secs. 1, 2, 11 and 12, 306 ft. below top of spur. Land, rolling mountainous. Soil, stony, 3rd. rate. Undergrowth, scrub oak and manzanita.
	N. 0° 1' W. on a random line bet. secs. 1 and 2.
40.00	Set temp. 1/4 sec. cor.
79.90	Intersect the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the twp. described in Book "B."
	S. 0° 1' E. on a true line bet. secs. 1 and 2. Asc. over rolling mountainous land.
25.40	Top of spur, slopes NE., 197 ft. above sec. cor., desc.
39.90	Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked
	$\frac{1/4 \text{ S } 2}{1815} \quad \quad \text{S } 1$
	and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
48.90	Ravine, course E., 98 ft. below top of spur, asc.
59.70	Top of ridge, bears NW. and SE., 228 ft. above ravine, desc.
79.90	Cor. of secs. 1, 2, 11 and 12, 437 ft. below top of ridge.

Subdivision of T. 18 N., R. 15 W.

Chains Land, rolling mountainous.

Soil, stony, 3rd. rate.

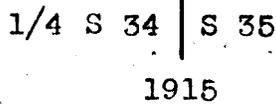
Undergrowth, scrub oak and cat claw.

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the twp., described in Book "B," N. 0° 1' W. bet. secs. 34 and 35.

Desc. over rolling mountainous land.

19.70 Draw, course NE., 220 ft. below sec. cor., asc.

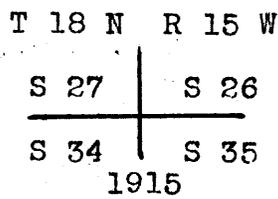
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., with a brass cap, marked



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

47.00 Top of spur, slopes NE., 95 ft. above draw, desc.

80.00 431 ft. below top of spur, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 26, 27, 34 and 35, with a brass cap, marked



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

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak, mountain mahogany, palo christe and cacti.

East on a random line bet. secs. 26 and 35.

40.00 Set temp. 1/4 sec. cor.

79.98 Intersect N. and S. line 14 lks. S. of the cor. of secs. 25, 26, 35 and 36.

S. 89° 54' W. on a true line bet. secs. 26 and 35.

Asc. over rolling mountainous land.

Chains

30.00 Top of spur, slopes NE., 556 ft. above sec. cor., desc.

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

$$\frac{1/4 \text{ S } 26}{\text{S } 35}$$

1915

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

70.00 657 ft. below top of spur, draw, course NE., asc.

79.98 Cor. of secs. 26, 27, 34 and 35, 54 ft. above draw.

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak, mountain mahogany, cat claw, manzanita and cacti.

N. 0° 1' W. bet. secs. 26 and 27.

Desc. over rolling mountainous land.

29.70 Canyon, course NE., 75 ft. below sec. cor., asc.

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

$$\frac{1/4 \text{ S } 27 \quad | \quad \text{S } 26}{\quad \quad \quad | \quad \quad \quad}$$

1915

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

80.00 288 ft. above canyon, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 22, 23, 26 and 27, with a brass cap, marked

$$\begin{array}{cc} \text{T } 18 \text{ N} & \text{R } 15 \text{ W} \\ \text{S } 22 & \text{S } 23 \end{array}$$

$$\begin{array}{cc} \text{S } 27 & \text{S } 26 \end{array}$$

1915

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

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak, mountain mahogany and cat claw.

Subdivision of T. 18 N., R. 15 W.

Chains N. 89° 54' E. on a random line bet. secs. 23 and 26.

40.00 Set temp. 1/4 sec. cor.

79.96 Intersect N. and S. line 18 lks. N. of the cor. of secs. 23, 24, 25 and 26.

N. 89° 58' W. on a true line bet. secs. 23 and 26.

Asc. over rolling mountainous land.

35.96 Top of spur, slopes SE., 400 ft. above sec. cor., desc.

39.98 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

$$\frac{1/4 \text{ S } 23}{\text{S } 26}$$
 1915

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor., 32 ft. below top of spur, asc.

70.76 Top of spur, slopes SE., 489 ft. above 1/4 sec. cor., desc.

79.00 Ravine, course SE.

79.96 Cor. of secs. 22, 23, 26 and 27, 296 ft. below top of spur.

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak, mountain mahogany, cat claw and cacti.

N. 0° 1' W. bet. secs. 22 and 23.

Line ascends along W. bank of gulch.

27.31 Cross gulch, course S. 10° E.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

$$\frac{1/4 \text{ S } 22 \quad | \quad \text{S } 23}{1915}$$

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

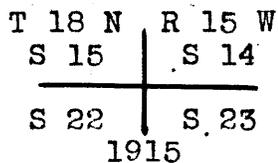
41.00 Cross same gulch, course SW.

53.86 Top of ridge, bears E. and W., 834 ft. above sec. cor., desc.

80.00 255 ft. below top of ridge, set an iron post, 3 ft. long,

Chains

2 ins. in diam., 16 ins. in the ground to bed rock, in a mound of stone, for cor. of secs. 14, 15, 22 and 23, with a brass cap, marked



and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rough mountainous.

Soil, rocky, 4th. rate.

Undergrowth, dense scrub oak, mountain mahogany, manzanita and cat claw.

S. 89° 58' E. on a random line bet. secs. 14 and 23.

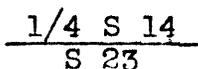
40.00 Set temp. 1/4 sec. cor.

80.00 Intersect N. and S. line 30 lks. S. of the cor. of secs. 13, 14, 23 and 24.

S. 89° 49' W. on a true line bet. secs. 14 and 23.

Asc. over rolling mountainous land.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked



1915

and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

45.70 Top of ridge, bears NE. and SW., 557 ft. above sec. cor., desc.

54.20 Draw, course NW., 200 ft. below top of ridge, asc.

63.75 Top of spur, slopes NW., 198 ft. above draw, desc.

80.00 Cor. of secs. 14, 15, 22 and 23, 300 ft. below top of spur.

Land, rolling mountainous.

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

Undergrowth, scrub oak and mountain mahogany.

N. 0° 1' W. bet. secs. 14 and 15.

Subdivision of T. 18 N., R. 15 W.

Chains Desc. over rolling mountainous land.

40.00 680 ft. below sec. cor., set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

1/4 S 15 | S 14
1915

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor., continue to desc.

80.00 306 ft. below 1/4 sec. cor., set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 10, 11, 14 and 15, with a brass cap, marked

T 18 N R 15 W
S 10 | S 11

S 15 | S 14
1915

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

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak and manzanita.

40.00 N. 89° 49' E. on a random line bet. secs. 11 and 14. Set temp. 1/4 sec. cor.

80.14 Intersect N. and S. line 12 lks. S. of the cor. of secs. 11, 12, 13 and 14.

S. 89° 44' W. on a true line bet. secs. 11 and 14.

Desc. over rolling mountainous land.

11.64 Wash, 2 chs. wide, course SE., 34 ft. below sec. cor., asc.

35.44 Top of spur, slopes NE., 400 ft. above wash, desc.

40.07 Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bed rock, in a mound of stone for 1/4 sec. cor., with a brass cap, marked

1/4 S 11

S 14

1915

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

Chains

- 58.14 Ravine, course N., 132 ft. below top of spur, asc.
- 80.14 Cor. of secs. 10, 11, 14 and 15, 30 ft. above ravine.
Land, rolling mountainous.
Soil, stony, 3rd. and 4th. rate.
Undergrowth, scrub oak, mountain mahogany and cat claw.
-
- N. 0° 1' W. bet. secs. 10 and 11.
Desc. over rolling mountainous land.
- 40.00 Wash, 30 lks. wide, course NE., 37 ft. below sec. cor.,
9.85 Wash, 2 chs. wide, course S. 65° E., asc.
15.00 Corral, bears SE. about 7 chs. dist.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in
the ground to bed rock, in a mound of stone, for 1/4
sec. cor., with a brass cap, marked
- | | |
|----------|------|
| 1/4 S 10 | S 11 |
| 1915 | |
- and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
- 49.50 Top of spur, slopes SE., 373 ft. above wash, desc.
67.00 Wash, course SE., 84 ft. below top of spur
80.00 200 ft. above wash, set an iron post, 3 ft. long, 2 ins.
in diam., 14 ins. in the ground to bed rock, in a
mound of stone, for cor. of secs. 2, 3, 10 and 11,
with a brass cap, marked
- | | |
|--------|--------|
| T 18 N | R 15 W |
| S 3 | S 2 |
| ----- | |
| S 10 | S 11 |
| 1915 | |
- and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
- Land, rolling mountainous.
Soil, stony, 3rd. rate.
Undergrowth, scrub oak, mountain mahogany and cat claw.
-
- N. 89° 44' E. on a random line bet. secs. 2 and 11.
40.00 Set temp. 1/4 sec. cor.

Chains	
80.04	Intersect N. and S. line 10 lks. N. of the cor. of secs.
	1, 2, 11 and 12.
	S. 89° 48' W. on a true line bet. secs. 2 and 11.
	Asc. over rolling mountainous land.
16.75	Top of spur, slopes SW., 115 ft. above sec. cor., desc.
31.00	Draw, course SE, 100 ft. below top of spur, asc.
39.00	Top of spur, slopes SE., 145 ft. above draw, desc.
40.02	Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in
	the ground to bed rock, in a mound of stone, for 1/4
	sec. cor., with a brass cap, marked
	$\frac{1/4 \text{ S } 2}{\text{S } 11}$
	1915
	and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
	N. of cor.
62.50	Ravine, course SE., at foot of slight descent, asc.
71.30	Top of spur, slopes SE., 123 ft. above ravine, desc.
80.04	Cor. of secs. 2, 3, 10 and 11, 163 ft. below top of spur.
	Land, rolling mountainous.
	Soil, stony, 3rd. rate.
	Undergrowth, scrub oak, cat claw and manzanita.
	N. 0° 1' W. on a random line bet. secs. 2 and 3.
40.00	Set temp. 1/4 sec. cor.
80.04	Intersect the N. bdy. of the twp. 7 lks. W. of the cor.
	of secs. 2, 3, 34 and 35, described in Book "B."
	S. 0° 2' W. on a true line bet. secs. 2 and 3.
	Asc. over rolling mountainous land.
23.04	Top of spur, slopes NE., 330 ft. above sec. cor., desc.
26.05	Wash, 20 lks. wide, course NE., 40 ft. below top of spur,
	asc.
38.00	Top of spur, slopes NW., 283 ft. above wash, continue to
	asc.
40.04	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
	the ground for 1/4 sec. cor., with a brass cap, marked

Chains

1/4 S 3 | S 2

1915

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

56.54 Top of ridge, bears E. and W., 208 ft. above spur, desc.

80.04 Cor. of secs. 2, 3, 10 and 11, 724 ft. below top of ridge.

Land, rolling and rough mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak, mountain mahogany, catclaw,
manzanita and palo christe.

From the cor. of secs. 3, 4, 33 and 34, on the
S. bdy. of the twp., described in Book "B." and run
N. 0° 2' W. bet. secs. 33 and 34.

Desc. over rolling mountainous land.

40.00 600 ft. below sec. cor., set an iron post, 3 ft. long, 1
in. in diam., 26 ins. in the ground for 1/4 sec. cor.,
with a brass cap, marked

1/4 S 33 | S 34

1915

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor., continue to desc.

59.62 Ravine, course NE., 430 ft. below 1/4 sec. cor.

72.43 Ravine, course NE.,

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on surface
rock, in a mound of stone, for cor. of secs. 27, 28,
33 and 34, with a brass cap, marked

T 18 N R 15 W

S 28 | S 27

S 33 | S 34

1915

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

Land, rolling mountainous.

Soil, stony, 4th. rate.

Undergrowth, dense scrub oak, mountain mahogany and
cacti.

Chains East on a random line bet. secs. 27 and 34.

40.00 Set temp. 1/4 sec. cor.

80.34 Intersect N. and S. line 39 lks. N. of the cor. of secs. 26, 27, 34 and 35.

N. 89° 43' W. on a true line bet. secs. 27 and 34.

Desc. over rolling mountainous land.

28.84 Rocky gulch, course NE., 160 ft. below sec. cor., asc.

40.17 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

$$\frac{1/4 \text{ S } 27}{\text{S } 34}$$
1915

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

49.28 Top of spur, slopes NE., 260 ft. above gulch, desc.

66.21 Ravine, course NE., 272 ft. below top of spur, asc.

80.34 Cor. of secs. 27, 28, 33 and 34, 300 ft. above ravine. Land, rolling and rough mountainous. Soil, rocky, 4th. rate. Undergrowth, dense scrub oak, mahogany, manzanita and cat claw.

N. 0° 2' W. bet. secs. 27 and 28.

Desc. over rolling mountainous land.

8.63 Cliffy canyon with creek in bottom, 4 lks. wide, 4 ins. deep, course NE., 353 ft. below sec. cor., asc.

19.00 Top of 184 ft. ascent, ascend slightly over rolling land.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

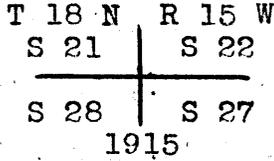
$$\frac{1/4 \text{ S } 28 \quad \text{S } 27}{1915}$$

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

55.93 Ravine, course SE., asc.

Chains

80.00 593 ft. above ravine, set an iron post, 3 ft. long, 2 ins. in diam., 4 ins. in the ground to bed rock, in a mound of stone, for cor. of secs. 21, 22, 27 and 28, with a brass cap, marked



and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rolling mountainous.

Soil, rocky, 4th. rate.

Undergrowth, dense scrub oak, mountain mahogany and cat claw.

S. 89° 43' E. on a random line bet. secs. 22 and 27.

40.00 Set temp. 1/4 sec. cor.

80.10 Intersect N. and S. line 16 lks. S. of the cor. of secs. 22, 23, 26 and 27.

N. 89° 50' W. on a true line bet. secs. 22 and 27.

Asc. over rolling mountainous land.

2.10 Top of spur, slopes SE., 34 ft. above sec. cor., desc.

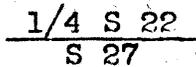
7.20 Ravine, course SE., 80 ft. below top of spur, asc.

23.47 Top of spur, slopes SE., 323 ft. above ravine, desc.

27.43 Ravine, course SE., 31 ft. below top of spur, asc.

39.10 Rocky spur, slopes SE., 370 ft. above ravine, desc.

40.05 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked



1915

and raise a mound of stone, 2 ft. base, 1½ ft. high,

N. of cor.

47.20 Ravine, course SE., 100 ft. below top of spur, asc.

58.43 Top of rocky spur, slopes SE., 300 ft. above ravine, desc.

66.87 Ravine, course SE., 218 ft. below top of spur, asc.

Chains

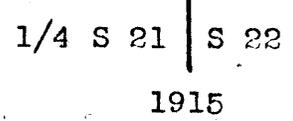
74.20 Top of spur, slopes SE., 425 ft. above ravine, desc.
 80.10 Cor. of secs. 21, 22, 27 and 28, 77 ft. below top of spur.
 Land, rolling mountainous.
 Soil, rocky, 4th. rate.
 Undergrowth, dense scrub oak, mountain mahogany and
 cat claw.

N. 0° 2' W. bet. secs. 21 and 22.

Asc. over rolling mountainous land.

8.00 Top of spur, slopes S. 20° E., continue to asc.
 33.66 Top of ridge, bears N. 70° W. and S. 70° E., 890 ft.
 above sec. cor., desc.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in
 the ground to bed rock, in a mound of stone, for 1/4
 sec. cor., with a brass cap, marked

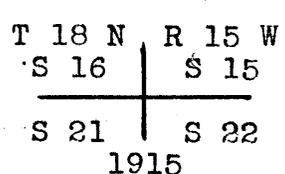


and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
 W. of cor.

53.82 Ravine, course NW., 647 ft. below top of ridge, asc.
 through scattering scrub pines.

64.46 Top of spur, bears NW., 45 ft. above ravine, desc.

80.00 220 ft. below top of spur, set an iron post, 3 ft. long,
 2 ins. in diam., 8 ins. in the ground to bed rock, in
 a mound of stone, for cor. of secs. 15, 16, 21 and 22,
 with a brass cap, marked



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

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scattering scrub pine, scrub oak, mountain
 mahogany and manzanita.

Chains S. 89° 50' E. on a random line bet. secs. 15 and 22.

40.00 Set temp. 1/4 sec. cor.

80.38 Intersect N. and S. line 10 lks. N. of the cor. of secs. 14, 15, 22 and 23.

N. 89° 46' W. on a true line bet. secs. 15 and 22.

Desc. over rolling mountainous land.

7.68 Draw, course NW., 135 ft. below sec. cor., asc.

15.88 Top of spur, slopes NW., 345 ft. above draw, desc.

21.78 Draw, course NW., 64 ft. below top of spur, asc.

37.38 Top of spur, slopes NW., 387 ft. above draw, desc.

40.19 50 ft. below top of spur, set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

$$\frac{1/4 \text{ S } 15}{\text{S } 22}$$

1915

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

53.58 Top of spur, slopes NW., 140 ft. above 1/4 sec. cor., desc.

66.28 Draw, course NW., 70 ft. below top of spur, asc.

75.88 Top of spur, slopes NW., desc.

80.38 Cor. of secs. 15, 16, 21 and 22, 52 ft. below top of spur. Land, rolling mountainous. Soil, stony, 3rd. rate. Undergrowth, scrub oak and manzanita.

N. 0° 2' W. bet. secs. 15 and 16.

Desc. over rolling mountainous land.

10.00 Foot of 184 ft. descent, asc.

16.56 Top of rocky spur, slopes NE., 26 ft. ascent, desc.

40.00 290 ft. below top of spur, set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

1/4 S 16 | S 15

1915

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,

Chains	W. of cor., continue to desc.								
69.79	Canyon, course SE., 817 ft. below 1/4 sec. cor., asc.								
80.00	Top of spur, slopes SE., 286 ft. above canyon.								
	Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground to bed rock, in a mound of stone, for cor. of secs. 9, 10, 15 and 16, with a brass cap, marked								
	<table border="1"> <tr> <td>T 18 N</td> <td>R 15 W</td> </tr> <tr> <td>S 9</td> <td>S 10</td> </tr> <tr> <td>S 16</td> <td>S 15</td> </tr> <tr> <td colspan="2">1915</td> </tr> </table>	T 18 N	R 15 W	S 9	S 10	S 16	S 15	1915	
T 18 N	R 15 W								
S 9	S 10								
S 16	S 15								
1915									
	and raise a mound of stone, 2 ft. base, 1 1/8 ft. high, W. of cor.								
	Land, rough mountainous.								
	Soil, rocky, 4th. rate.								
	Undergrowth, dense scrub oak, manzanita, mountain mahogany and cat claw.								
	S. 89° 46' E. on a random line bet. secs. 10 and 15.								
40.00	Set temp. 1/4 sec. cor.								
80.18	Intersect N. and S. line 23 lks. S. of the cor. of secs. 10, 11, 14 and 15.								
	N. 89° 56' W. on a true line bet. secs. 10 and 15.								
	Asc. over rolling land.								
14.68	Ravine, course NE.								
24.48	Top of ridge, bears N. and S., 150 ft. above sec. cor., desc.								
35.00	Foot of 140 ft. descent, asc.								
40.09	Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked								
	<table border="1"> <tr> <td>1/4 S 10</td> </tr> <tr> <td>S 15</td> </tr> <tr> <td>1915</td> </tr> </table>	1/4 S 10	S 15	1915					
1/4 S 10									
S 15									
1915									
	and raise a mound of stone, 2 ft. base, 1 1/8 ft. high, N. of cor.								
58.48	Top of spur, slopes N., 384 ft. ascent, desc.								
69.87	Canyon, course N., 212 ft. below top of spur, asc.								
80.18	Cor. of secs. 9, 10, 15 and 16, 445 ft. above canyon.								

Chains

Land, rolling mountainous.

Soil, rocky, 4th. rate.

Undergrowth, dense scrub oak, manzanita and mountain mahogany.

N. 0° 2' W. bet. secs. 9 and 10.

Desc. over rolling mountainous land.

11.00 Ravine, course SE., 204 ft. below sec. cor., asc.

20.27 Top of spur, slopes SE., 266 ft. above ravine, desc.

34.70 Ravine, course SE., 246 ft. below top of spur, asc.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

1/4 S 9		S 10
1915		

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

46.20 Top of 245 ft. ascent, desc.

50.33 Foot of 48 ft. descent, ravine, course SE., asc.

80.00 345 ft. above ravine, set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bed rock, in a mound of stone, for cor. of secs. 3, 4, 9 and 10, with a brass cap, marked

T 18 N		R 15 W.	
S 4		S 3	

S 9		S 10	
1915			

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

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, dense scrub oak, manzanita and mountain mahogany.

S. 89° 56' E. on a random line bet. secs. 3 and 10.

40.00 Set temp. 1/4 sec. cor.

80.10 Intersect N. and S. line, 16 lks. S. of the cor. of secs.

Chains	2, 3, 10 and 11.
	S. 89° 57' W. on a true line bet. secs. 3 and 10.
	Desc. over rolling land.
12.00	Ravine, course SE., 1 ch. wide, 42 ft. below sec. cor., asc.
31.68	Top of spur, slopes SE., 631 ft. above ravine, desc.
40.05	Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked
	$\frac{1/4 \text{ S } 3}{\text{S } 10}$
	1915
	and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
48.00	Draw, 40 lks. wide, course SE., 427 ft. below top of spur, asc.
80.10	Cor. of secs. 3, 4, 9 and 10, 588 ft. above draw. Land, rolling mountainous. Soil, rocky, 4th. rate. Undergrowth, scrub oak and manzanita.
	N. 0° 2' W. on a random line bet. secs. 3 and 4.
40.00	Set temp. 1/4 sec. cor.
80.08	Intersect the N. bdy. of the twp. 10 lks. W. of the cor. of secs. 3, 4, 33 and 34, described in Book "B1." S. 0° 2' W. on a true line bet. secs. 3 and 4. Asc. over rolling mountainous land.
40.08	300 ft. above sec. cor., set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., with a brass cap, marked
	$\frac{1/4 \text{ S } 4}{\text{S } 3}$
	1915
	and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor., continue to asc.
66.08	Top of ridge, bears NW. and SE., 543 ft. above 1/4 sec. cor., desc.
80.08	Cor. of secs. 3, 4, 9 and 10, 172 ft. below top of ridge.

Chains Land, rolling mountainous.

Soil, rocky, 4th. rate.

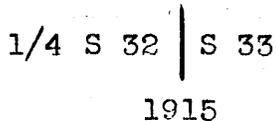
Undergrowth, scrub oak, manzanita and mountain mahogany.

From the cor. of secs. 4, 5, 32 and 33 on the S. bdy. of the twp., described in Book "B," and run N. 0° 2' W. bet. secs. 32 and 33.

Desc. over rolling mountainous land.

19.10 Gulch, course NE., 278 ft. below sec. cor., asc.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

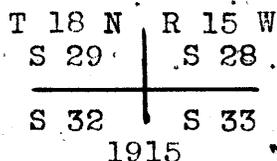


and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

47.45 Top of 73 ft. ascent, desc.

70.92 Foot of 234 ft. descent, gulch, course NE., asc.

80.00 28 ft. above gulch, set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bed rock, in a mound of stone for cor. of secs. 28, 29, 32 and 33, with a brass cap, marked



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

Land, rough mountainous.

Soil, rocky, 4th. rate.

Undergrowth, dense scrub oak, mountain mahogany, manzanita and cat claw.

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

40.00 Set temp. 1/4 sec. cor.

80.16 Intersect N. and S. line 6 lks. N. of the cor. of secs. 27, 28, 33 and 34.

Chains N. 89° 57' W. on a true line bet. secs. 28 and 33.
 Asc. over rolling mountainous land.

14.26 Top of spur, slopes NE., 125 ft. above sec. cor., desc.

39.36 Gulch, course NE., 275 ft. below top of spur.

40.08 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in
 the ground to bed rock, in a mound of stone, for 1/4
 sec. cor., with a brass cap, marked

$$\frac{1/4 \text{ S } 28}{\text{S } 33}$$

1915

and raise a mound of stone, 2 ft. base, 1 1/8 ft. high,
 N. of cor.

59.26 Gulch, course SE., asc.

80.16 Cor. of secs. 28, 29, 32 and 33, 100 ft. above gulch.
 Land, rolling mountainous.
 Soil, rocky, 4th. rate.
 Undergrowth, dense scrub oak, mountain mahogany and
 manzanita.

N. 0° 2' W. bet. secs. 28 and 29.
 Asc. over rolling mountainous land.

3.00 Top of 24 ft. ascent, desc.

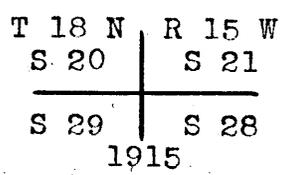
20.93 Foot of 54 ft. descent, gulch, course SE., asc.

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

$$\frac{1/4 \text{ S } 29 \quad | \quad \text{S } 28}{1915}$$

and raise a mound of stone, 2 ft. base, 1 1/8 ft. high,
 W. of cor., continue to asc.

80.00 590 ft. above gulch, set an iron post, 3 ft. long, 2 ins.
 in diam., 22 ins. in the ground to bed rock, in a mound
 of stone, for cor. of secs. 20, 21, 28 and 29, with a
 brass cap, marked



and raise a mound of stone, 2 ft. base, 1 1/8 ft. high,

Chains W. of cor.

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, dense scrub oak, manzanita, mountain mahogany and cat claw.

S. 89° 57' E. on a random line bet. secs. 21 and 28.

40.00 Set temp. 1/4 sec. cor.

80.26 Intersect N. and S. line 2 lks. N. of the cor. of secs. 21, 22, 27 and 28.

N. 89° 56' W. on a true line bet. secs. 21 and 28.

Desc. over rolling mountainous land.

21.56 Ravine, course SE., 279 ft. below sec. cor., asc.

29.16 Top of spur, slopes SW., 56 ft. above ravine, desc.

40.13 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

$$\frac{1/4 \text{ S } 21}{\text{S } 28}$$

1915

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

43.92 Ravine, course SE., 190 ft. below top of spur, asc.

72.11 Top of rocky spur, slopes SE., 674 ft. above ravine, desc.

80.26 Cor. of secs. 20, 21, 28 and 29, 250 ft. below top of spur.

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, dense scrub oak, mountain mahogany and manzanita.

N. 0° 2' W. bet. secs. 20 and 21,

Asc. over rolling mountainous land.

13.00 Top of ridge, bears NW. and SE., 166 ft. above sec. cor., desc.

28.50 Draw, course NE., 422 ft. below top of ridge, asc.

37.40 Spur, slopes NE., 63 ft. above draw, desc.

Chains

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

1/4 S 20	S 21
1915	

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

80.00 358 ft. below top of spur, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 16, 17, 20 and 21, with a brass cap, marked

T 18 N	R 15 W
S 17	S 16
S 20	S 21
1915	

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

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak and manzanita.

S. 89° 56' E. on a random line bet. secs. 16 and 21.

40.00 Set temp. 1/4 sec. cor.

80.04 Intersect N. and S. line 5 lks. S. of the cor. of secs. 15, 16, 21 and 22.

N. 89° 58' W. on a true line bet. secs. 16 and 21.

Over rolling mountainous land.

0.04 Draw, course NE., asc.

5.54 Top of spur, slopes NE., 33 ft. above draw, desc.

40.02 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

1/4 S 16
S 21

1915

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

40.04 Draw, course NE., 730 ft. below top of spur, asc.

Chains

- 53.54 Top of spur, slopes NE., 264 ft. above draw, desc.
- 66.04 Draw, course NE., 185 ft. below top of spur, asc.
- 70.84 Top of spur, slopes NE., 96 ft. above draw, desc.
- 80.04 Cor. of secs. 16, 17, 20 and 21, 264 ft. below top of spur.

Land, rolling mountainous.

Soil, stony, 3rd. rate.

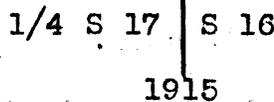
Undergrowth, scrub oak and manzanita.

N. 0° 2' W. bet. secs. 16 and 17.

Asc. over rolling mountainous land.

- 25.60 Top of spur, slopes NW., 243 ft. above sec. cor., desc.

- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

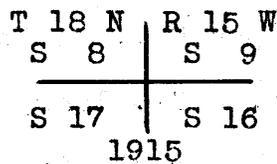


and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

- 55.50 Draw, course NE., 400 ft. below top of spur, asc.

- 73.25 Top of spur, slopes SE., 230 ft. above draw, desc.

- 80.00 85 ft. below top of spur, set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground to bed rock, in a mound of stone, for cor. of secs. 8, 9, 16 and 17, with a brass cap, marked



and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak and manzanita.

Subdivision of T. 18 N., R. 15 W.

Chains S. 89° 58' E. on a random line bet. secs. 9 and 16.
 40.00 Set temp. 1/4 sec. cor.
 79.80 Intersect N. and S. line 18 lks. N. of the cor. of secs. 9, 10, 15 and 16.
 N. 89° 50' W. on a true line bet. secs. 9 and 16.
 Desc. over rolling mountainous land.
 20.20 Braw, course SE., 146 ft. below sec. cor., asc.
 34.80 Top of spur, slopes SE., 152 ft. above draw, desc.
 39.90 57 ft. below top of spur, set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

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

1915
 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
 64.80 Draw, course SE., 210 ft. below 1/4 sec. cor., asc.
 79.80 Cor. of secs. 8, 9, 16 and 17, 176 ft. above draw.
 -Land, -rolling mountainous.
 Soil, stony, 3rd. rate.
 Undergrowth, scrub oak, manzanita and cat claw.

N. 0° 2' W. bet. secs. 8 and 9.
 Desc. over rolling mountainous land.
 10.00 Draw, course SE., 57 ft. below sec. cor., asc.
 22.50 Top of spur, slopes SE., 192 ft. above draw, desc.
 34.50 Draw, course SE., 41 ft. below top of spur, asc.
 40.00 100 ft. above draw, set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

$$\frac{1/4 \text{ S } 8}{\text{S } 9}$$

1915
 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
 64.25 Top of spur, slopes SE., 570 ft. above 1/4 sec. cor.,

Chains desc.
 72.50 Draw, course SE., 160 ft. below top of spur, asc.
 80.00 193 ft. above draw, head of gulch, course SE.
 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 4, 5, 8 and 9, with a brass cap, marked

T 18 N	R 15 W
S 5	S 4
S 8	S 9
1915	

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

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak and manzanita.

S. $89^{\circ} 50'$ E. on a random line bet. secs. 4 and 9.

40.00 Set temp. $1/4$ sec. cor.

80.00 Intersect N. and S. line 16 lks. S. of the cor. of secs. 3, 4, 9 and 10.

N. $89^{\circ} 57'$ W. on a true line bet. secs. 4 and 9.

Asc. over rolling mountainous land.

1.00 Top of spur, slopes SE., 20 ft. above sec. cor., desc.

30.00 Draw, course SE., 500 ft. below top of spur, asc.

40.00 110 ft. above draw, set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, in a mound of stone, for $1/4$ sec. cor., with a brass cap, marked

$1/4$ S 4
S 9

1915

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

52.20 Top of spur, slopes SE., 179 ft. above $1/4$ sec. cor., desc.

60.00 Draw, course SE., 119 ft. below top of spur, asc.

68.00 Top of spur, slopes SW., 227 ft. above draw, desc.

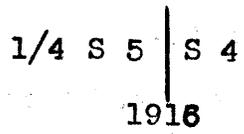
80.00 Cor. of secs. 4, 5, 8 and 9, 100 ft. below top of spur.

Subdivision of T. 18 N., R. 15 W.

Chains Land, rolling mountainous.
 Soil, stony, 3rd. rate.
 Undergrowth, manzanita, scrub oak and mountain mahogany.

N. 0° 2' W. on a random line bet. secs. 4 and 5.
 40.00 Set temp. 1/4 sec. cor.
 80.00 Intersect the N. bdy. of the twp. 14 lks. W. of the cor.
 of secs. 4, 5, 32 and 33, described in Book "B."

S. 0° 4' W. on a true line bet. secs. 4 and 5.
 Asc. over rolling mountainous land.
 40.00 637 ft. above sec. cor., set an iron post, 3 ft. long, 1
 in. in diam., 18 ins. in the ground to bed rock, in a
 mound of stone, for 1/4 sec. cor., with a brass cap,
 marked



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
 W. of cor.
 51.60 Top of ridge, bears NE. and SW., 208 ft. above 1/4 sec.
 cor., desc.

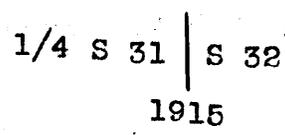
80.00 Cor. of secs. 4, 5, 8 and 9, 568 ft. below top of ridge.
 Land, rolling mountainous.
 Soil, stony, 3rd. rate.
 Undergrowth, scrub oak and manzanita.

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

Asc. over rolling mountainous land.
 10.35 Top of ridge, bears NW. and SE., 233 ft. above sec. cor.,
 desc.

30.80 Draw, course NE., 528 ft. below top of ridge, asc.

40.00 103 ft. above draw, set an iron post, 3 ft. long, 1 in.
 in diam., 26 ins. in the ground for 1/4 sec. cor., with
 a brass cap, marked



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

43.00 Top of spur, slopes NE., 7 ft. above $1/4$ sec. cor., desc.

59.65 Draw, course NE., 160 ft. below top of spur, asc.

73.20 Top of spur, slopes NE., 153 ft. above draw, desc.

80.00 184 ft. below top of spur, set an iron post, 3 ft. long,
2 ins. in diam., 24 ins. in the ground for cor. of secs.
29, 30, 31 and 32, with a brass cap, marked

T 18 N	R 15 W
S 30	S 29
S 31	S 32
1915	

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

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak and manzanita.

East on a random line bet. secs. 29 and 32.

40.00 Set temp. $1/4$ sec. cor.

79.93 Intersect N. and S. line 21 lks. N. of the cor. of secs.
28, 29, 32 and 33.

N. $89^{\circ} 51'$ W. on a true line bet. secs. 29 and 32.

Asc. over rolling mountainous land.

39.96 $\frac{1}{2}$ 478 ft. above sec. cor., set an iron post, 3 ft. long,
1 in. in diam., 14 ins. in the ground to bed rock, in a
mound of stone, for $1/4$ sec. cor., with a brass cap,
marked

$1/4$ S 29
S 32

1915

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor., continue to asc.

79.93 Cor. of secs. 29, 30, 31 and 32, 217 ft. above $1/4$ sec.
cor.

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak, manzanita and mountain mahogany.

- Chains West on a random line bet. secs. 30 and 31.
- 40.00 Set temp. 1/4 sec. cor.
- 78.07 Intersect the W. bdy. of the twp. 24 lks. N. of the cor. of secs. 25, 30, 31 and 36, described in Book "B." N. 89° 59' E. on a true line bet. secs. 30 and 31. Asc. over rough mountainous land.
- 30.50 Cliffs, bear N. and S., 400 ft. high, asc.
- 38.07 Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked
- $$\begin{array}{r} \frac{1}{4} S 30 \\ S 31 \\ 1915 \end{array}$$
- and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
- 40.44 Summit of the main range of the Hualpai mountains, bears N. and S., 223 ft. above top of cliffs, desc.
- 78.07 Cor. of secs. 29, 30, 31 and 32, 872 ft. below top of mountain range.
- Land, rough mountainous.
- Soil, rocky, 4th. rate.
- Undergrowth, dense scrub oak and mountain mahogany.
-
- N. 0° 3' W. bet. secs. 29 and 30.
- Asc. over rough mountainous land.
- 24.30 Top of spur, slopes NE., 545 ft. above sec. cor., desc.
- 40.00 343 ft. below top of spur, set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor, with a brass cap, marked
- $$\begin{array}{r} \frac{1}{4} S 30 \quad | \quad S 29 \\ 1915 \end{array}$$
- and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
- Draw, course NE., asc.
- 45.00 Top of spur, slopes NE., 69 ft. above draw, desc.
- 64.00 Draw, course SE., 257 ft. below top of spur, asc.

Chains

- 70.10 Top of spur, slopes NE., 276 ft. above draw, desc.
 80.00 36 ft. below top of spur, set an iron post, 3 ft. long,
 2 ins. in diam., 24 ins. in the ground for cor. of secs.
 19, 20, 29 and 30, with a brass cap, marked

T 18 N	R 15 W
S 19	S 20
S 30	S 29
1915	

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

Land, rough mountainous.

Soil, rocky, 4th. rate.

Undergrowth, scrub oak and manzanita.

- S. $89^{\circ} 51'$ E. on a random line bet. secs. 20 and 29.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect N. and S. line 12 lks. N. of the cor. of secs.
 20, 21, 28 and 29.
 N. $89^{\circ} 46'$ W. on a true line bet. secs. 20 and 29.
 Desc. over rolling mountainous land.
 29.98 Draw, course SW., 376 ft. below sec. cor., asc.
 39.99 60 ft. above draw, set an iron post, 3 ft. long, 1 in.
 in diam., 16 ins. in the ground to bed rock, in a
 mound of stone, for $\frac{1}{4}$ sec. cor., with a brass cap,
 marked

$\frac{1}{4}$ S 20
S 29

1915

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor., thence over level land.

- 44.98 Draw, course SE., asc.
 79.98 Cor. of secs. 19, 20, 29 and 30, 415 ft. above draw.
 Land, rolling mountainous.
 Soil, stony, 3rd. rate.
 Undergrowth, scrub oak, manzanita and mountain mahogany.

S. $89^{\circ} 50'$ W. on a random line bet. secs. 19 and 30.

Chains	
40.00	Set temp. 1/4 sec. cor.
78.00	Intersect the W. bdy. of the twp. 5 lks. S. of the cor. of secs. 19, 24, 25 and 30, described in "Book B," N. 89° 52' E. on a true line bet. secs. 19 and 30. Asc. over rough mountainous land.
33.00	Top of main range of the Hualpai mountains, bears N. and S., 800 ft. above sec. cor., desc.
38.00	Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked
$\frac{1/4 \text{ S } 19}{\text{S } 30}$	
1915	
	and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
45.20	Ravine, course NE., 238 ft. below top of mountain range, asc.
54.20	Top of spur ridge, bears NE. and SW., 70 ft. above ravine, desc.
76.80	Gulch, course NE.
78.00	Cor. of secs. 19, 20, 29 and 30, 644 ft. below top of spur ridge.
	Land, rough mountainous.
	Soil, rocky, 4th. rate.
	Undergrowth, dense manzanita, scrub oak and mountain mahogany.
	N. 0° 3' W. bet. secs. 19 and 20.
	Asc. over rolling mountainous land.
0.60	Small gulch, course NE.
18.90	Top of ridge, bears NE. and SW., 180 ft. above sec. cor., desc.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

Chains

1/4 S 19 | S 20

1915

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

43.00 Draw, course E., 285 ft. below top of ridge, asc.

80.00 170 ft. above draw, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 17, 18, 19 and 20, with a brass cap, marked

T 18 N	R 15 W
S 18	S 17
S 19	S 20
1915	

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak, manzanita and mountain mahogany.

S. 89° 46' E. on a random line bet. secs. 17 and 20.

40.00 Set temp. 1/4 sec. cor.

80.26 Intersect N. and S. line 23 lks. S. of the cor. of secs. 16, 17, 20 and 21.

N. 89° 56' W. on a true line bet. secs. 17 and 20.

Asc. over rolling mountainous land.

23.26 Top of spur, slopes NE., 347 ft. above sec. cor., desc.

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

1/4 S 17
S 20

1915

and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor.

40.26 Draw, course NE., 216 ft. below top of spur, asc.

71.26 Top of spur, slopes NE., 789 ft. above draw, desc.

80.26 Cor. of secs. 17, 18, 19 and 20, 42 ft. below top of spur.

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, scrub oak, manzanita and mountain mahogany.

Subdivision of T. 18 N., R. 15 W.

Chains S. 89° 52' W. on a random line bet. secs. 18 and 19.

40.00 Set temp. 1/4 sec. cor.

77.98 Intersect the W. bdy. of the twp., 14 lks. N. of the cor. of secs. 13, 18, 19 and 24, described in Book "B." N. 89° 46' E. on a true line bet. secs. 18 and 19. Asc. over rolling mountainous land.

31.00 Enter scattering scrub pine timber, bears N. and S.

37.98 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

$$\frac{1/4 \text{ S. 18}}{\text{S 19}}$$
 1915

From which

A pine, 8 ins. in diam., bears N. 65° E., 28 lks. dist., marked 1/4 S 18 BT.

A pine, 10 ins. in diam., bears S. 52° W., 29 lks. dist., marked 1/4 S 19 BT.

40.00 Top of main ridge of Hualpai mts., bears N. and S., 878 ft. above sec. cor., desc.

63.03 Gulch, course NE., 230 ft. below top of mountain ridge, asc.

77.98 Cor. of secs. 17, 18, 19 and 20, 67 ft. above gulch. Land, rolling mountainous. Soil, stony, 3rd. rate. Undergrowth, scrub oak, manzanita and scrub pines.

N. 0° 3' W. bet. secs. 17 and 18. Desc. over rough mountainous land, through scattering scrub pine timber.

5.00 Rock cliffs, bear NE. and SW.

33.14 Ravine, course NE., 635 ft. below sec. cor., asc.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

$$\frac{1/4 \text{ S 18} \quad | \quad \text{S 17}}{1915}$$

Chains	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.										
62.30	Top of ridge, bears E. and W., 326 ft. above ravine, desc.										
80.00	510 ft. below top of ridge, set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bed rock, in a mound of stone, for cor. of secs. 7, 8, 17 and 18, with a brass cap, marked										
	<table style="margin: auto;"> <tr> <td>T 18 N</td> <td>R 15 W</td> </tr> <tr> <td>S 7</td> <td>S 8</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td>S 18</td> <td>S 17</td> </tr> <tr> <td colspan="2" style="text-align: center;">1915</td> </tr> </table>	T 18 N	R 15 W	S 7	S 8			S 18	S 17	1915	
T 18 N	R 15 W										
S 7	S 8										
S 18	S 17										
1915											
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.										
	Land, rough mountainous.										
	Soil, stony, 3rd. rate.										
	Undergrowth, dense scrub oak, manzanita, mountain mahogany and scattering scrub pine.										
	S. $89^{\circ} 56'$ E. on a random line bet. secs. 8 and 17.										
40.00	Set temp. $\frac{1}{4}$ sec. cor.										
79.98	Intersect N. and S. line 25 lks. S. of the cor. of secs. 8, 9, 16 and 17.										
	S. $89^{\circ} 53'$ W. on a true line bet. secs. 8 and 17.										
	Asc. over rolling mountainous land.										
9.00	Top of spur, slopes SE., 238 ft. above sec. cor., desc.										
39.18	Ravine, course SE., 263 ft. below top of spur, asc.										
39.99	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bed rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., with a brass cap, marked										
	<table style="margin: auto;"> <tr> <td>$\frac{1}{4}$ S 8</td> </tr> <tr> <td style="border-top: 1px solid black;">S 17</td> </tr> <tr> <td style="text-align: center;">1915</td> </tr> </table>	$\frac{1}{4}$ S 8	S 17	1915							
$\frac{1}{4}$ S 8											
S 17											
1915											
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.										
61.33	Top of spur, slopes N., 386 ft. above ravine, desc.										
79.98	Cor. of secs. 7, 8, 17 and 18, 215 ft. below top of spur.										
	Land, rolling mountainous.										

Subdivision of T. 18 N., R. 15 W.

Chains Soil, stony, 3rd. rate.
 Undergrowth, dense scrub oak, mountain mahogany and
 manzanita.

S. 89° 46' W. on a random line bet. secs. 7 and 18.
 40.00 Set temp. 1/4 sec. cor.
 77.96 Intersect the W. bdy. of the twp. 14 lks. N. of the cor.
 of secs. 7, 12, 13 and 18, described in Book "B."
 N. 89° 40' E. on a true line bet. secs. 7 and 18.
 Asc. over rough mountainous land.
 4.50 Top of main ridge of the Hualpai mts., 128 ft. above
 sec. cor., desc.
 27.96 Head of gulch, course SE., 708 ft. below top of ridge,
 asc.
 37.96 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in
 the ground to bed rock, in a mound of stone for 1/4
 sec. cor., with a brass cap, marked

1/4 S 7
 S 18

1915

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

44.86 Top of spur, slopes S., 170 ft. above gulch, desc.
 76.46 Ravine, course NE., 705 ft. below top of spur, asc.
 77.96 Cor. of secs. 7, 8, 17 and 18, 14 ft. above ravine.
 Land, rolling mountainous.
 Soil, stony, 3rd. rate.
 Undergrowth, dense scrub oak, mountain mahogany and
 manzanita.

N. 0° 3' W. bet. secs. 7 and 8.
 Desc. over rolling mountainous land.
 1.00 Ravine, course NE., 17 ft. below sec. cor., asc.
 16.20 Top of spur, slopes SE., 188 ft. above ravine, desc.
 22.80 Rocky ravine, course SE., 102 ft. below top of spur, asc.
 35.50 Top of spur, slopes E., 239 ft. above ravine, desc.

Chains

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

$$\begin{array}{c} 1/4 \text{ S } 7 \quad | \quad \text{S } 8 \\ \hline 1915 \end{array}$$

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

64.75 Draw, course S. 35° E., 120 ft. below top of spur, asc.

80.00 422 ft. above draw, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 5, 6, 7 and 8, with a brass cap, marked

$$\begin{array}{c} \text{T } 18 \text{ N} \quad | \quad \text{R } 15 \text{ W} \\ \text{S } 6 \quad | \quad \text{S } 5 \\ \hline \text{S } 7 \quad | \quad \text{S } 8 \\ \hline 1915 \end{array}$$

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

Land, rolling mountainous.

Soil, stony, 3rd. rate.

Undergrowth, manzanita and mountain mahogany.

N. 89° 53' E. on a random line bet. secs. 5 and 8.

40.00 Set temp. 1/4 sec. cor.

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

S. 89° 51' W. on a true line bet. secs. 5 and 8.

Asc. over rolling mountainous land.

10.00 Top of spur, slopes SE., 195 ft. above sec. cor., desc.

15.00 Draw, course SE., 55 ft. below top of spur, asc.

23.00 Top of spur, slopes SE., 171 ft. above draw, desc.

30.00 Draw, course S., 162 ft. below top of spur, asc.

39.80 Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked

$$\begin{array}{c} 1/4 \text{ S } 5 \\ \text{S } 8 \\ \hline 1916 \end{array}$$

Chains	and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
40.00	Top of spur, slopes SE., 244 ft. above draw, desc.
65.00	Draw, course SW., 368 ft. below top of spur, asc.
79.60	Cor. of secs. 5, 6, 7 and 8, 245 ft. above draw. Land, rolling mountainous. Soil, stony, 3rd. rate. Undergrowth, scrub oak and manzanita.

	S. 89° 40' W. on a random line bet. secs. 6 and 7.
40.00	Set temp. 1/4 sec. cor.
77.84	Intersect the W. bdy. of the twp. 18 lks. S. of the cor. of secs. 1, 6, 7 and 12, described in Book "B."
	N. 89° 48' E. on a true line bet. secs. 6 and 7. Asc. over rough mountainous land.
1.50	Top of spur, slopes SE., 19 ft. above sec. cor., desc.
11.60	Top of ridge, bears SE. and NW., continue to desc.
34.20	Foot of 377 ft. descent, asc.
37.84	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked
	$\frac{1/4 \text{ S } 6}{\text{S } 7}$
	1916
	and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
64.60	Top of 327 ft. ascent, same ridge, bears NE. and SW., desc.
77.84	Cor. of secs. 5, 6, 7 and 8, 246 ft. below top of ridge. Land, rough mountainous. Soil, rocky, 4th. rate. Undergrowth, dense scrub oak, manzanita and mountain mahogany.

	N. 0° 3' W. on a random line bet. secs. 5 and 6.
40.00	Set temp. 1/4 sec. cor.
79.90	Intersect the N. bdy. of the twp. 12 lks. E. of the cor. of secs. 5, 6, 31 and 32, described in book "B".

Chains S. 0° 8' E. on a true line bet. secs. 5 and 6.
 Desc. over rolling mountainous land.

21.00 Gulch, course NE., 57 ft. below sec. cor., asc.

39.90 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in
 the ground for bed rock, in a mound of stone, for 1/4
 sec. cor., with a brass cap, marked

1/4 S 6 | S 5
 1016

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

43.00 Top of spur, slopes NE., 558 ft. above gulch, desc.

58.70 Ravine, course SE., 13 ft. below top of spur, asc.

68.30 Top of ridge, bears NE. and SW., 366 ft. above ravine,
 desc.

79.90 Cor. of secs. 5, 6, 7 and 8, 200 ft. below top of ridge.
 Land, rolling mountainous.
 Soil, stony, 3rd. rate.
 Undergrowth, dense scrub oak, manzanita and mountain
 mahogany.

January 3, 1916.

GENERAL DESCRIPTION.

This township is rough and mountainous and lies on the
 E slope of the Hualpai mountains. The soil is stony and
 rocky and mostly 3rd. and 4th. rate. All N. slopes are
 densely covered with scrub oak, manzanita, cat claw etc.
 There is scattering bunch grass, but not enough for good
 grazing. There is scattering scrub pines on the summit
 of the main range of the mountains in the western part
 of the township, of no commercial value. Tungsten, copper,
 and silver indications were noticed in the western part
 of the township. There are no settlers.

January 3, 1916.

L. J. Harrop.

For CERTIFICATES of U. S. Transitmen, see Book "C."

FINAL OATH OF UNITED STATES SURVEYOR.

BOOK 3122

I, _____, U. S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the U. S. Surveyor General for _____ bearing date of the _____ day of _____, 191____, 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 _____ of the _____ Meridian, in the State of _____, which are represented in the foregoing field notes as having been executed by me, and under my direction; and I do further solemnly swear 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 _____ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

U. S. Surveyor.

Subscribed by said _____, and sworn to before me }
 this _____ day of _____, 191____



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, November 22, 1918.

The foregoing field notes of the survey of the _____

SUBDIVISION LINES of _____

TOWNSHIP 18 NORTH, RANGE 15 WEST

of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by Mans H. Coffin, Jr., & Howard G. Mason, U.S. Transitman, under his special instructions dated Jan. 7, 1915, for Group 46, Arizona, 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.
of Arizona.

~~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.~~