

3196

Book "B"

4-679

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BOOK 3196

March 1916

FIELD NOTES

of the Retracement of the

6th. Standard Parallel North, thru a portion of Range 4 West,

and Survey of the

East boundary of Township 24 North, Range 5 West, and

South boundary, and Subdivision Lines of Township 24 North, Range 4 W.,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

J.P. Davis and Edward N. Thompson,

U. S. Transitmen.

~~In the capacity of U. S. Surveyor~~, under instructions dated December 11, 1915,

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

Group No. 52, which were approved by the Commissioner of the General Land

Office, January 26, 1916.

Retracement & Survey commenced March 12, 1916.

Retracement & Survey completed April 1, 1916.

Executed under Assignment
Instructions dated Dec. 11, 1915.

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Book "B"
Group 52 - Arizona

BOOK 3196

INDEX DIAGRAM.

Township		24 North,		Range		4 West.					
2		2		2		2		1			
		6th Standard Parallel North Retraced.									
10	6	41	5	33	4	28	3	22	2	17	1
	^a 31		40		33		27		22		16
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- Surveyed under this group--notes in this book. 3196
- Retraced under this group--notes in this book. 3196
- Surveyed in 1894.
- ===== Surveyed under group 27.
- ===== Surveyed under this group--notes in book "C". 3197
- //// //// Previously surveyed.

Retracement of 6th St. Par. N., through Portion of R. 4 W.,
Survey of E. Bdy. of T. 24 N., R. 5 W., and
S. Bdy. and Subdivision of T. 24 N., R. 4 W.

16

Chains

Work executed jointly by U. S. Transitemen J. P. Davis
and Edward N. Thompson.

The instruments used are described, with record of approval by the assistant supervisor of surveys for Arizona and California, and field tests, in Book A. Record of additional field tests follows herein.

Test of instrument No. 8571, by Mr. Davis.
Mar. 10, 1916.

At my camp in sec. 20, T. 24 N., R. 4 W., in lat. $35^{\circ}26'45''$ N., Long. $112^{\circ}44'$ W., at 8h 11.7m, p.m., l.m.t., I observe Polaris at W. elongation, in accordance with instructions in the manual, and mark a point in the line thus determined by a stake firmly set in the ground 10 chs. N. of my station.

Mar. 11, 1916.

At 7h 00m, a.m., l.m.t., I lay off the azimuth of Polaris $1^{\circ}23.7'$ to the E., and mark the meridian thus determined by a stake firmly set in the ground E. of the point marked last night.

At 8h 00m, a.m., l.m.t., I set off $35^{\circ}27'$ on the lat. arc, $3^{\circ}39'S.$ on the decl. arc, and determine a meridian with the solar.

At 4h 00m, p.m., l.m.t., I set off $35^{\circ}27'$ on the lat. arc, $3^{\circ}31'W.$ on the decl. arc, and determine a meridian with the solar.

The above observations were duplicated simultaneously by Mr. Thompson, with instrument No. 8584, at a station alongside of that occupied by Mr. Davis.

The results of the a.m. and p.m. observations with the solars agreeing within less than one minute of arc with the true meridians determined by the Polaris observations, the adjustments of the instruments are considered satisfactory. The adjustments for collimation and of levels were previously examined and errors corrected.

Refractions in declination were corrected for elevation of 5500 ft.

The magnetic declination in this township is $17^{\circ}35'E.$

Retracement of
6th St. Par. N., Through Portion of R. 4 W.

From the old standard cor. of secs. 35 and 36, which is a lava stone, 12x10x10 ins. above ground, marked and witnessed as described by the surveyor general,

Thence, on true courses computed from the fallings of randoms, on 6th St. Par. N., as follows:

39.65 S. $89^{\circ}55'W.$, on S. bdy. of sec. 35,
over rolling land, through very scant cedar timber.
The standard $\frac{1}{4}$ sec. cor., which is a malpais stone, 8x6x5 ins. above ground, marked and witnessed as described by the surveyor general.

37.83 Thence N. $89^{\circ}30'W.$, on S. bdy. of W. half of sec. 35.
40.23 Draw, course N. $15^{\circ}E.$

The standard cor. of secs. 34 and 35, which is a malpais stone, 8x6x4 ins. above ground, marked and witnessed as described by the surveyor general.
Land, gently rolling. Soil, 3rd rate. Timber, cedar.

2 Retracement of 6th St. Par. N., through Portion of R. 4 W.

Chains	
	S.89°50'W., on S. bdy. of sec. 34, over rolling land;
24.66	Road bears NE. and SW.
40.16	The standard $\frac{1}{4}$ sec. cor., which is a lava stone, 10x8x4 ins. above ground, marked and witnessed as described by the surveyor general.

40.30	Thence N.89°52'W., on S. bdy. of W. half of sec. 34. The standard cor. of secs. 33 and 34, which is a lava stone, 12x10x6 ins. above ground, marked and witnessed as des- cribed by the surveyor general.
	Land, rolling. Soil, rocky; 3rd rate. No timber.

	S.89°55'W., on S. bdy. of sec. 33, over rolling land, through very scant undergrowth.
10.25	Wash, course N.
16.75	Road bears N. and S.
40.33	The standard $\frac{1}{4}$ sec. cor., which is a lava stone, 12x10x4 ins. above ground, marked and witnessed as described by the surveyor general.

30.26	Thence S.89°51'W., on S. bdy. of W. half of sec. 33. The standard cor. of secs. 32 and 33, which is a lava stone, 12x10x8 ins. above ground, marked and witnessed as described by the surveyor general.
	Land, rolling. Soil, rocky; 3rd rate. No timber. Undergrowth, algerita.

	N.89°45'W., on S. bdy. of sec. 32, over rolling land,
3.70	Spur slopes N. Desc. on NW. slope.
7.00	Enter timber.
19.00	Wash, course N.
39.33	The standard $\frac{1}{4}$ sec. cor., which is a lava stone, 10x8x8 ins. above ground, marked and witnessed as described by the surveyor general.

	S.89°52'W., on S. bdy. of W. half of sec. 32.
12.30	Draw, course N.20°E.
23.15	Same draw, course SE.
25.30	Enter dense timber, bearing NW. and SE.
40.33	The standard cor. of secs. 31 and 32, which is a sandstone 15x8x7 ins. above ground, marked and witnessed as des- cribed by the surveyor general.
	Land, rolling. Soil, stony; clay formation, 3rd rate. Timber, cedar. No undergrowth, Gramma grass.

	N.88°06'W., on S. bdy. of sec. 31, over rolling land, through dense timber.
10.20	Draw, course NE.
40.03	The standard $\frac{1}{4}$ sec. cor., which is a lava stone, 24x24x28 ins. above ground, marked and witnessed as described by the surveyor general.

Retracement of 6th St. Par. N. through Portion of R. 4 W. 3

Chains

32.40 Thence N.85°24'W., on S. bdy. of W. half of sec. 31,
 38.50 Rim of canyon bears N. and S. Desc. 190 ft.
 41.61 Bottom of canyon, course N.5°W. Asc. 100 ft., on E. slope.
 The standard cor. of Tps. 25 N., Rs. 4 and 5 W., which is
 a malpais stone, 24x20x18 ins. above ground, marked and
 witnessed as described by the surveyor general.

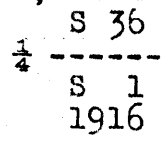
Land, rolling.
 Soil, 3rd rate; clay formation.
 Timber, cedar.

S. Bdy., T. 24 N., R. 4 W.

From the cor. of Tps. 23 and 24 N., Rs. 3 and 4 W., which
 is an iron post, 3 ins. diam., with brass cap, marked,
 set, and witnessed as described by the surveyor general,

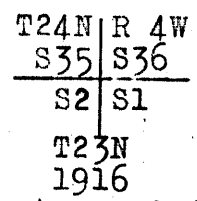
Thence, as per instructions,
 West, on a true line, bet. secs. 1 and 36,
 over gently sloping land, through very scattering cedar.

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



from which
 A cedar, 14 ins. diam., bears N.13 $\frac{1}{4}$ -E., 189 lks. dist.,
 marked $\frac{1}{4}$ S36 BT, and
 A cedar, 14 ins. diam., bears N.16 $\frac{1}{2}$ °W., 225 lks. dist.,
 marked $\frac{1}{4}$ S36 BT.
 No suitable bearing tree in section L.
 From cor., a small lake bears N., about 10 chs. dist.

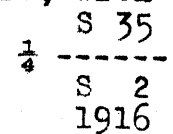
55.00 Enter dense timber.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
 ground, for cor. of secs. 1, 2, 35 and 36, with brass
 cap, marked



and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 W. of cor. No suitable bearing trees available.

Land, gently sloping.
 Soil, volcanic, 2nd rate.
 Timber, cedar.
 Gramma grass.

 20.00 West, on S. bdy. of sec. 35,
 over gently sloping land, through cedar timber.
 25.00 Draw, course N.65°E.
 Same draw, course S.85°E. Asc. slightly along N. side of
 spur.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



S. Bdy. of T. 24 N., R. 4 W.

Chains

from which
 A cedar, 18 ins. diam., bears N.25°45'E., 169 lks. dist.,
 marked $\frac{1}{4}$ S35 BT, and
 A cedar, 7 ins. diam., bears S.3°E., 101 lks. dist.,
 marked $\frac{1}{4}$ S2 BT.
 47.00 Small spur slopes N.20°E. Thence over flat land.
 79.60 Wash, course N.30°E.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the
 ground, surrounded by a mound of stone, (impracticable
 to set post farther in the ground) for cor. of secs.
 2, 3, 34 and 35, with brass cap, marked

T24N	R4W
S34	S35
S3	S2
T23N	
1916	

from which
 A cedar, 17 ins. diam., bears N.66°E., 39 lks. dist.,
 marked T24N R4W S35 BT,
 A cedar, 8 ins. diam., bears S.4 $\frac{1}{2}$ °E., 135 lks. dist.,
 marked T23N R4W S2 BT,
 A cedar, 12 ins. diam., bears S.29 $\frac{1}{2}$ °W., 86 lks. dist.,
 marked T23N R4W S3 BT, and
 A cedar, 12 ins. diam., bears N.43 $\frac{1}{2}$ °W., 93 lks. dist.,
 marked T24N R4W S34 BT.

Land, gently sloping.
 Soil, clay, volcanic formation, 2nd rate.
 Timber, cedar.
 Gramma grass.

40.00 West, on S. bdy. of sec. 34,
 over gently sloping land, through dense cedar timber.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S	34
$\frac{1}{4}$	-----
S	3
1916	

from which
 A cedar, 12 ins. diam., bears N.30°W., 90 lks. dist.,
 marked $\frac{1}{4}$ S34 BT, and
 A cedar, 8 ins. diam., bears S.10°W., 91 lks. dist.,
 marked $\frac{1}{4}$ S3 BT.

56.50 Draw, course N.
 79.50 Draw, course N.25°E.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 16 ins. in the
 ground, surrounded by a mound of stone, (impracticable
 to set post farther in the ground) for cor. of secs.
 3, 4, 33 and 34, with brass cap, marked

T24N	R4W
S33	S34
S4	S3
T23N	
1916	

from which
 A cedar, 8 ins. diam., bears N.89°E., 55 lks. dist.,
 marked T24N R4W S34 BT,
 A cedar, 14 ins. diam., bears S.11 $\frac{1}{2}$ °E., 60 lks. dist.,
 marked T23N R4W S3 BT,
 A cedar, 12 ins. diam., bears S.35°W., 94 lks. dist.,
 marked T23N R4W S4 BT, and
 A cedar, 9 ins. diam., bears N.83°45'W., 302 lks. dist.,
 marked T24N R4W S33 BT.

Land, gently sloping.
 Soil, 3rd rate.
 Timber, cedar.
 Gramma grass.

Chains

West, on S. bdy. of sec. 33,
over rolling land, through dense timber and scattering
undergrowth.

11.30 Old house bears N.54°W., 20 chs. dist. Enter scattering
pinyon.

22.00 Wide flat spur extends NE.

35.45 Draw, 2 ft. deep, course N.15°E.

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

S 33

1/4 -----

S 4

1916

from which

A cedar, 7 ins. diam., bears N.55°W., 100 lks. dist.,
marked 1/4 S33 BT, and

A cedar, 26 ins. diam., bears S.23°W., 59 lks. dist.,
marked 1/4 S4 BT.

62.30 Draw, course N.20°E.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the
ground, surrounded by a mound of stone, (impracticable
to set post farther in the ground) for cor. of secs.
4, 5, 32 and 33, with brass cap, marked

T24N	R4W
S32	S33

S5 | S4

T23N

1916

from which

A pinyon, 6 ins. diam., bears N.19°E., 56 lks. dist.,
marked T24N R4W S33 BT,

A cedar, 14 ins. diam., bears S.53°E., 86 lks. dist.,
marked T23N R4W S4 BT,

A cedar, 7 ins. diam., bears S.30°W., 92 lks. dist.,
marked T23N R4W S5 BT, and

A pinyon, 7 ins. diam., bears N.45°W., 36 lks. dist.,
marked T24N R4W S32 BT.

Land, gently rolling.

Soil, 2nd and 3rd rate. Malpais boulders and clay.

Timber, cedar and pinyon.

Undergrowth, quinine brush.

Gramma grass.

West, bet. secs. 5 and 32,
over nearly level land, through dense cedar and pinyon
timber.

30.00 Draw, course N.20°E. Asc. on gentle E. slope.

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

S 32

1/4 -----

S 5

1916

from which

A pinyon, 15 ins. diam., bears S.53 1/2°E., 179 lks. dist.,
marked 1/4 S5 BT, and

A cedar, 12 ins. diam., bears N.35°E., 25 lks. dist.,
marked 1/4 S32 BT.

59.90 Spur slopes S. from knoll N. of line.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for cor. of secs. 5, 6, 31 and 32, with brass
cap, marked

T24N	R4W
S31	S32

S6 | S5

T23N

1916

from which

Chains

A cedar, 7 ins. diam., bears N.57°E., 228 lks. dist., marked T24N R4W S32 BT,
 A cedar, 30 ins. diam., bears S.63°E., 535 lks. dist., marked T23N R4W S5 BT,
 A cedar, 8 ins. diam., bears S.25¼°W., 105 lks. dist., marked T23N R4W S6 BT, and
 A cedar, 9 ins. diam., bears N.73°W., 86 lks. dist., marked T24N R4W S31 BT.

Land, nearly level.
 Soil, 2nd rate; malpais boulders and clay.
 Timber, cedar and pinyon.
 Gramma grass.

16.90
 39.15
 40.00

West, bet. secs. 6 and 31,
 over gently sloping land, through scattering cedar timber.
 Line crosses small round knoll on S. side.
 Wash, course S.25°W.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

S 31
 ¼-----
 S 6
 1916

65.00
 75.00
 87.91

from which
 A cedar, 16 ins. diam., bears N.44½°W., 71 lks. dist., marked ¼ S31 BT, and
 A cedar, 7 ins. diam., bears S.30½°E., 87 lks. dist., marked ¼ S6 BT.
 Enter dense timber.
 Thence through scattering timber.
 Fall 15.17 chs. N. of the cor. of Tps. 23 and 24 N., Rs. 4 & 5 W., which is a 3 in. iron post with brass cap, marked, set, and witnessed as described by the surveyor general, I change cor. to relate solely to R. 5 W., by effacing marks relating to R. 4 W.
 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of Tps. 23 and 24 N., Rs. 4 W., with brass cap, marked

T24N
 R4W
 S31
 S6
 T23N
 1916

from which
 A cedar, 20 ins. diam., bears N.75°E., 98 lks. dist., marked T24N R4W S31 BT, and
 A cedar, 8 ins. diam., bears S.33½°E., 291 lks. dist., marked T23N R4W S6 BT.

Land, gently sloping.
 Soil, 2nd rate.
 Timber, cedar.
 Gramma grass.

From the cor. of Tps. 23 and 24 N., Rs. 5 W., hereinbefore described, as per instructions,

North, on E. bdy. of sec. 36,
 over gently sloping land, through scattering cedar timber.

Chains

15.17 The cor. of Tps. 23 and 24 N., R. 4 W., hereinbefore described.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 36, with brass cap, marked

$\frac{1}{4}$ S36

1916

from which

A cedar, 9 ins. diam., bears S.88 $\frac{1}{2}$ °W., 194 lks. dist., marked $\frac{1}{4}$ S36 BT, and

A cedar, 14 ins. diam., bears N.38°W., 318 lks. dist., marked $\frac{1}{4}$ S36 BT.

47.70 Road bears E. and W. Road goes to Seligman.

48.70 Fence, bearing N. and W., 80 lks. W. of line.

55.17 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 31, with brass cap, marked

$\frac{1}{4}$ S31

1916

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

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 25 and 36, with brass cap, marked

T24N

S25

S36

R 5W

1916

from which

A cedar, 7 ins. diam., bears S.20°W., 62 lks. dist., marked T24N R5W S36 BT, and

A cedar, 8 ins. diam., bears N.82°W., 19 lks. dist., marked T24N R5W S25 BT.

Land, gently sloping.

Soil, clay formation; 2nd rate.

Timber, cedar.

Grass, gramma grass.

15.17 North, on E. bdy. of sec. 25, over rolling land, through scattering cedar timber.
 Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 30 and 31, with brass cap, marked

T24N

S30

S31

R4W

1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor. No bearing trees available.

21.90 Spur slopes W. Desc. on N. slope.

30.80 Wash, course W. Asc. on S. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for $\frac{1}{4}$ sec. cor. of sec. 25, with brass cap, marked

$\frac{1}{4}$ S25

1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. No bearing trees available.

Chains

- 52.00 Timber becomes much more scattering.

55.17 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 30, with brass cap, marked

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

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. No bearing trees available.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 24 and 25, with brass cap, marked

T24N
|
S24
|
S25
|
R5W
|
1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. No bearing trees available.

Land, rolling.
Soil, 2nd and 3rd rate. Volcanic.
Timber, cedar.
Gramma grass.

- 15.17 North, on E. bdy. of sec. 24, over gently sloping land, through very scattering cedar timber and undergrowth.

Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 19 and 30, with brass cap, marked

T24N
|
S19
|
S30
|
R4W
|
1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. No bearing trees available.
- 20.20 Draw, course SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for $\frac{1}{4}$ sec. cor. of sec. 24, with brass cap, marked

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

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. no bearing trees available.
- 55.17 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 19, with brass cap, marked

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

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. No bearing trees available.
- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 13 and 24, with brass cap, marked

T24N
|
S13
|
S24
|
R5W
|
1916

Chains

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

Land, gently sloping.
Soil, 2nd rate. Boulders and clay.
Timber, cedar.
Undergrowth, algerita.
Gramma grass.

North, on E. bdy. of sec. 13, over gently sloping land, among occasional cedars, through scattering algerita.

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

T24N
S18
S19
R4W

1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. No bearing trees available.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor. of sec. 13, with brass cap, marked

1/4 S13

1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. No bearing trees available.

55.17 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor. of sec. 18, with brass cap, marked

1/4 S18

1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor. No bearing trees available.

65.00 Enter undergrowth of quinine brush and algerita, bearing E. and W.

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

T24N
S12
S13
R5W

1916

from which
A cedar, 8 ins. diam., bears S. 32 1/2 W., 91 lks. dist., marked T24N R5W S13 BT,
No other bearing trees available. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, gently rolling.
Soil, stony, clay formation. 3rd rate.
Timber, cedar.
Undergrowth, algerita and quinine brush.
Gramma grass.

North, on E. bdy. of sec. 12, over gently sloping land, no timber or undergrowth.

15.17 Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 7 and 18, with brass cap, marked

10

E. Bdy., T. 24 N., R. 5 W.

Chains

		<table style="margin-left: auto; margin-right: auto;"> <tr><td>T24N</td></tr> <tr><td>S7</td></tr> <tr><td>S18</td></tr> <tr><td>R4W</td></tr> </table>	T24N	S7	S18	R4W
T24N						
S7						
S18						
R4W						
		1916				
40.00		and raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., of sec. 12, with brass cap, marked				
		½S12				
		1916				
55.17		and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 7, with brass cap, marked				
		½S7				
		1916				
80.00		and raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 7 and 12, with brass cap, marked				
		<table style="margin-left: auto; margin-right: auto;"> <tr><td>T24N</td></tr> <tr><td>S1</td></tr> <tr><td>S12</td></tr> <tr><td>R5W</td></tr> </table>	T24N	S1	S12	R5W
T24N						
S1						
S12						
R5W						
		1916				
		and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.				
		Land, rolling. Soil, clay formation; 2nd rate. No timber. Gamma grass.				

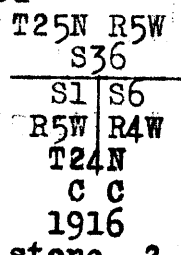
15.17		north, on E. bdy. of sec. 1. over rolling open land. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for cor. of secs. 6 and 7, with brass cap, marked				
		<table style="margin-left: auto; margin-right: auto;"> <tr><td>T24N</td></tr> <tr><td>S6</td></tr> <tr><td>S7</td></tr> <tr><td>R4W</td></tr> </table>	T24N	S6	S7	R4W
T24N						
S6						
S7						
R4W						
		1916				
19.00		and raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.				
33.70		Desc. on N. slope.				
40.00		Draw from S.10°W., course NW. Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, for ¼ sec. cor. of sec. 1, with brass cap, marked				
		½S1				
		1916				
42.50		and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.				
55.17		Wash, course W. On spur, sloping W., Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 6, with brass cap, marked				
		½S6				
		1916				
		and raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.				

Chains

90.64

Thence along W. slope.
Intersect 6th St. Par. N. 17.12 chs. E. of the standard 1/4 sec. cor. on S. bdy. of sec. 36, which is a 1 in. iron post, with brass cap, marked, set and witnessed as described by the surveyor general.

At point of intersection
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for closing cor. of Tps. 24 N., Rs. 4 and 5 W., with brass cap, marked



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

Land, rolling.

Soil, 3rd. rate. Volcanic.

No timber.

Undergrowth, none. Gramma grass.

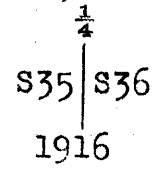
Subdivision of T. 24 N., R. 4 W.

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

Thence N.0°01'W., bet. secs. 35 and 36, over rolling open land,

8.00
10.00
37.00
40.00

Draw, course NE.
Enter scattering timber.
Spur slopes NE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked



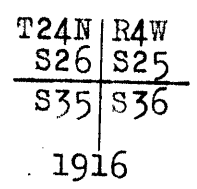
from which

A cedar, 30 ins. diam., bears S.36°35'E., 54 lks. dist., marked 1/4 S36 BT, and

A cedar, 8 ins. diam., bears S.31°10'W., 29 lks. dist., marked 1/4 S35 BT.

49.60
65.39
66.10
70.00
80.00

Leave timber.
Road bears NE. and SW.
Wire fence bears NE. and SW.
Wash, course NE.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap, marked



from which

A cedar, 24 ins. diam., bears N.37°25'E., 432 lks. dist., marked T24N R4W S25 BT,

A cedar, 12 ins. diam., bears S.72°15'W., 103 lks. dist., marked T24N R4W S36 BT,

A cedar, 16 ins. diam., bears N.20°55'W., 608 lks. dist., marked T24N R4W S26 BT.

Chains

No bearing tree available in sec. 36. Dig pits, 18x18x12 ins., in each sec., 5½ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.
 From cor., the NE. cor. of T. C. Bishop's house bears N.55°23'W., 62 lks. dist., and
 Center of stable bears S.72°15'W., 247 lks. dist.

Land, rolling hills.
 Soil, gravelly loam; 1st and 2nd rate.
 Timber, scattering cedar.
 Undergrowth, algerita.

40.00
79.94

East, on a random line, bet. secs. 25 and 36.
 Set temp. ¼ sec. cor.
 Intersect E. bdy. of Tp. 12 lks. S. of the cor. of secs. 25, 30, 31 and 36, which is a 3 in. iron post, with brass cap, marked, set, and witnessed as described by the surveyor general.

11.00
21.00
39.97

Thence S.89°55'W., on a true line, bet. secs. 25 and 36, over level land,
 Enter timber.
 Leave timber.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

S 25
¼ -----
S 36
1916

40.00
50.75
56.05
59.95
75.25
79.94

dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor.
 NW. cor. of corral bears S.42°30'E., 10.06 chs. dist.
 Road bears NW. and SE.
 Road bears NE. and SW.
 Wash, course E.
 Wire fence bears N.23°20'W. and S.23°20'E.
 The cor. of secs. 25, 26, 35 and 36.

Land, level.
 Soil, Rocky, 3rd rate in E. 25 chs. and gravelly loam, 1st rate, in balance.
 Timber, cedar.

5.30
20.32
30.00
31.15
35.00
40.00

N.0°01'W., bet. secs. 25 and 26, over level land.
 Wire fence bears NW. and SE.
 Road bears NW. and SE.
 Leave flat, and asc. on gentle S. slope.
 Wash, course SE.
 Enter timber.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

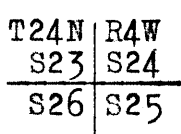
¼
S26 | S25
1916

80.00

from which
 A cedar, 8 ins. diam., bears S.65°W., 236 lks. dist., marked ¼ S26 BT, and
 A cedar, 10 ins. diam., bears S.41°30'E., 50 lks. dist., marked ¼ S25 BT.
 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 23, 24, 25 and 26, with brass cap, marked

Subdivision of T. 24 N., R. 4 W.

Chains



1916

from which
 A cedar, 8 ins. diam., bears N.24°E., 20 lks. dist., marked T24N R4W S24 BT,
 A cedar, 20 ins. diam., bears S.35°25'E., 99 lks. dist., marked T24N R4W S25 BT,
 A cedar, 10 ins. diam., bears S.45°20'W., 188 lks. dist., marked T24N R4W S26 BT, and
 A cedar, 12 ins. diam., bears N.33°30'W., 90 lks. dist., marked T24N R4W S23 BT.

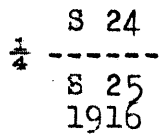
Land, level in S. 30 chs., and balance rolling.
 Soil, 1st rate gravelly loam on level land and rocky, 3rd rate, on rolling portion.
 Timber, cedar.

40.00
79.92

East, on a random line, bet. secs. 24 and 25.
 Set temp. 1/4 sec. cor.
 Intersect E. bdy. of Tp. 22 lks. S. of the cor. of secs. 19, 24, 25 and 30, which is a 3 in. iron post, with brass cap, marked, set, and witnessed as described by the surveyor general.

12.90
39.96

Thence S.89°51'W., on a true line, bet. secs. 24 and 25, over rolling hills, through dense timber, on E. slope.
 Thence on SE. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for 1/4 sec. cor., with brass cap, marked



from which
 A cedar, 6 ins. diam., bears N.59°10'E., 90 lks. dist., marked 1/4 S24 BT, and
 A cedar, 12 ins. diam., bears S.33°20'W., 48 lks. dist., marked 1/4 S25 BT.

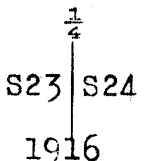
58.90
79.92

Thence along S. slope.
 The cor. of secs. 23, 24, 25 and 26.

Land, rolling.
 Soil, rocky; 2nd to 4th rate.
 Timber, cedar.

26.40
40.00

N.0°01'W., bet. secs. 23 and 24, over rolling hills, through dense timber.
 Brush fence bears NE. and SW.
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for 1/4 sec. cor., with brass cap, marked



from which
 A cedar, 10 ins. diam., bears N.69°35'E., 84 lks. dist., marked 1/4 S24 BT, and
 A cedar, 8 ins. diam., bears S.70°20'W., 50 lks. dist., marked 1/4 S23 BT.

Chains

- 46.50 Spur slopes SE. Desc. on NE. slope.
- 69.94 SW. cor. of log cabin bears N.47°47'E.
- 77.17 Brush fence bears NW. and SE.
- 78.52 Ravine, course SE. Asc. on SW. slope. A stone dam bears W. of this point about 2 chs. dist.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, on rock ledge, for cor. of secs. 13, 14, 23 and 24, with brass cap, marked

T24N	R4W
S14	S13
S23	S24

1916

from which

- A cedar, 20 ins. diam., bears N.79°35'E., 102 lks. dist., marked T24N R4W S13 BT,
- A cedar, 18 ins. diam., bears S.73°45'E., 150 lks. dist., marked T24N R4W S24 BT,
- A cedar, 10 ins. diam., bears S.18°30'W., 61 lks. dist., marked T24N R4W S23 BT, and
- A cedar, 12 ins. diam., bears N.58°55'W., 50 lks. dist., marked T24N R4W S14 BT.

Land, rolling hills.
 Soil, rocky; 4th rate.
 Timber, cedar.

- 40.00 East, on a random line; bet. secs. 13 and 24.
- 79.86 Set temp. $\frac{1}{4}$ sec. cor.
- Intersect E. bdy. of Tp. 16 lks. S. of the cor. of secs. 13, 18, 19 and 24, which is a 3 in. iron post, with brass cap, marked, set, and witnessed as described by the surveyor general.

- 6.75 Thence S.89°53'W., on a true line, bet. secs. 13 and 24, over rolling hills, through cedar timber.
- 39.93 Wire fence bears N. and S.
- Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, surrounded by a mound of stone; (impracticable to set post farther in the ground) for $\frac{1}{4}$ sec. cor., with brass cap, marked

S 13
$\frac{1}{4}$ -----
S 24
1916

from which

- A cedar, 12 ins. diam., bears N.43°10'W., 138 lks. dist., marked $\frac{1}{4}$ S13 BT, and
- A cedar, 30 ins. diam., bears S.80°15'E., 35 lks. dist., marked $\frac{1}{4}$ S24 BT.

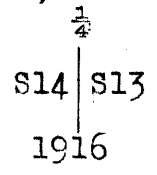
- 56.85 Wash, course SE.
- 61.40 Brush fence bears NW. and SE.
- 62.90 Wire fence bears SW. and NE.
- 69.55 Wash, course NE.
- 72.65 Brush fence bears NE. and SW.
- 79.86 The cor. of secs. 13, 14, 23 and 24.

Land, rolling hills.
 Soil, rocky; 3rd and 4th rate.
 Timber, cedar.

- 1.70 N.0°01'W., bet. secs. 13 and 14, over rolling hills, through cedar timber.
- 10.40 Brush fence bears NW. and SE.
- Low spur, 100 ft. above sec. cor., slopes SE. Desc. on NE. slope.

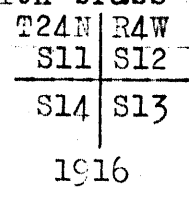
Chains

14.85 Brush fence bears NW. and SE.
 18.45 Wash, course SE. Asc. on SW. slope, 165 ft.
 39.00 Desc. on NE. slope. Spur slopes SE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



from which
 A cedar, 8 ins. diam., bears S.35°50'E., 49 lks. dist., marked $\frac{1}{4}$ S13 BT, and
 A cedar, 16 ins. diam., bears S.16°W., 45 lks. dist., marked $\frac{1}{4}$ S14 BT.

62.14 Wash, course SE. Asc. on SW. slope.
 77.00 Thence on E. slope.
 80.00 170 ft. above wash,
 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 11, 12, 13 and 14, with brass cap, marked

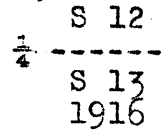


from which
 A cedar, 8 ins. diam., bears N.39°40'E., 154 lks. dist., marked T24N R4W S12 BT,
 A cedar, 12 ins. diam., bears S.30°15'E., 84 lks. dist., marked T24N R4W S13 BT,
 A cedar, 10 ins. diam., bears S.7°W., 63 lks. dist., marked T24N R4W S14 BT, and
 A cedar, 6 ins. diam., bears N.11°10'W., 61 lks. dist., marked T24N R4W S11 BT.

Land, rolling hills.
 Soil, 4th rate; rocky.
 Timber, cedar.

40.00 East, on a random line, bet. secs. 12 and 13.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.90 Intersect E. bdy. of Tp. 20 lks. S. of the cor. of secs. 7, 12, 13 and 18, which is a 3 in. iron post, with brass cap, marked, set, and witnessed as described by the surveyor general.

Thence S.89°51'W., on a true line, bet. secs. 12 and 13, over rolling hills,
 5.90 Enter dense cedar timber, and asc. gradually, on E. slope.
 39.95 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



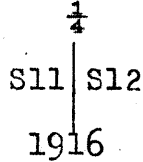
from which
 A cedar, 10 ins. diam., bears N.69°30'E., 79 lks. dist., marked $\frac{1}{4}$ S12 BT, and
 A cedar, 14 ins. diam., bears S.29°20'E., 42 lks. dist., marked $\frac{1}{4}$ S13 BT.

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

Land, rolling hills.
 Soil, rocky; 3rd and 4th rate.
 Timber, cedar.

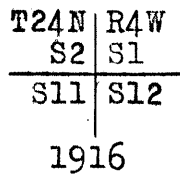
Chains

N.0°01'W., bet. secs. 11 and 12,
 over rolling hills, through dense timber, on E. slope.
 13.48 Thence along NE. slope.
 30.46 Wash, 135 ft. below sec. cor., course SE. Asc. on SW. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
 ground, surrounded by a mound of stone, (impracticable
 to set post farther in the ground) for $\frac{1}{4}$ sec. cor.,
 with brass cap, marked



from which
 A cedar, 14 ins. diam., bears S.25°45'E., 115 lks. dist.,
 marked $\frac{1}{4}$ S12 BT, and
 A cedar, 10 ins. diam., bears S.27°10'W., 111 lks. dist.,
 marked $\frac{1}{4}$ S11 BT.

54.50 Spur slopes SE. Desc. on NE. slope.
 62.00 Leave timber.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 1, 2, 11 and 12, with brass
 cap, marked

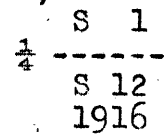


and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 W. of cor.

Land, rolling hills.
 Soil, rocky; 3rd and 4th rate.
 Timber, cedar.

40.00 East, on a random line, bet. secs. 1 and 12.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.84 Intersect E. bdy. of Tp. 32 lks. S. of the cor. of secs.
 1, 6, 7 and 12, which is a 3 in. iron post, with brass
 cap, marked, set, and witnessed as described by the
 surveyor general.

38.85 Thence S.89°46'W., on a true line, bet. secs. 1 and 12,
 over rolling land, on E. slope.
 39.92 Thence on gentle NE. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



from which
 A cedar, 14 ins. diam., bears N.79°45'W., 238 lks. dist.,
 marked $\frac{1}{4}$ S1 BT, and
 A cedar, 12 ins. diam., bears S.29°15'W., 284 lks. dist.,
 marked $\frac{1}{4}$ S12 BT.

41.00 Enter timber.
 44.00 Leave timber.
 70.85 Draw, course NE. Asc. gradually on NE. slope.
 79.84 The cor. of secs. 1, 2, 11 and 12.

Land, rolling.
 Soil, rocky; 3rd rate.
 Timber, cedar.

Subdivision of T. 24 N., R. 4 W.

Chains

N.0°01'W., on a true line, bet. secs. 1 and 2, over rolling land, along gentle NE. slope.

22.00

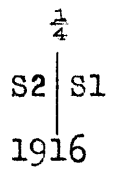
Enter scattering cedar timber.

23.00

Spur slopes NE. Desc. on NW. slope.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for 1/4 sec. cor., with brass cap, marked



from which

A cedar, 36 ins. diam., bears S.55°10'E., 78 lks. dist., marked 1/4 S1 BT, and

A cedar, 30 ins. diam., bears S.38°45'W., 126 lks. dist., marked 1/4 S2 BT.

42.30

Wash, course NE. Thence along SW. slope.

57.00

Spur slopes NE. Desc. on NW. slope.

60.00

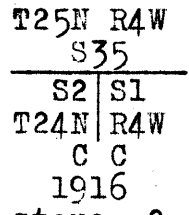
Leave timber.

70.86

Intersect 6th St. Par. N. 7.17 chs. S.89°55'W. of the standard cor. of secs. 35 and 36, hereinbefore described.

At point of intersection

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 1 and 2, with brass cap, marked



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

Land, rolling.

Soil, rocky; 3rd and 4th rate.

Timber, cedar.

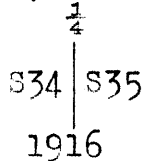
Undergrowth, algerita.

From the cor. of secs. 34 and 35, on S. bdy. of Tp., hereinbefore described,

N.0°01'W., bet. secs. 34 and 35, over gently rolling land, through dense cedar timber.

40.00

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



from which

A cedar, 7 ins. diam., bears N.62 1/4°E., 37 lks. dist., marked 1/4 S35 BT, and

A cedar, 12 ins. diam., bears S.48°W., 113 lks. dist., marked 1/4 S34 BT.

64.30

Road to Seligman bears E. and W.

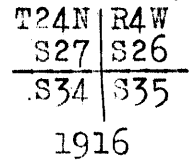
72.50

Draw, course S.85°E. Asc. on S. slope, 100 ft.

80.00

Summit of ascent bears S.85°E. and W.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, surrounded by a mound of stone (impracticable to set post farther in the ground) for cor. of secs. 26, 27, 34 and 35 with brass cap, marked



Chains

from which
 A cedar, 7 ins. diam., bears N.74½°E., 37 lks. dist.,
 marked T24N R4W S26 BT,
 A cedar, 14 ins. diam., bears S.33°E., 74 lks. dist.,
 marked T24N R4W S35 BT,
 A cedar, 12 ins. diam., bears S.11½°W., 40 lks. dist.,
 marked T24N R4W S34 BT, and
 A cedar, 8 ins. diam., bears N.27°W., 53 lks. dist.,
 marked T24N R4W S27 BT.

Land, gently rolling.
 Soil, stony, volcanic ash and boulders; 3rd rate.
 Timber, cedar.
 Gramma grass.

40.00 East, on a random line, bet. secs. 26 and 35.
 Set temp. ¼ sec. cor.
 80.20 Intersect N. and S. line 2 lks. N. of the cor. of secs.
 25, 26, 35 and 36.

40.10 Thence N.89°59'W., on a true line, bet. secs. 26 and 35,
 over gently sloping land, through dense cedar.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., with brass cap, marked
 S 26
 ¼ -----
 S 35
 1916

80.20 from which
 A cedar, 14 ins. diam., bears N.37°E., 78 lks. dist.,
 marked ¼ S26 BT, and
 A cedar, 8 ins. diam., bears S.39½°W., 101 lks. dist.,
 marked ¼ S35 BT.
 Rim of bench bears N. and S.50°W.
 The cor. of secs. 26, 27, 34 and 35.

Land, gently sloping.
 Soil, stony; volcanic ash and stone; 3rd rate.
 Timber, cedar.
 Gramma grass.

40.00 N.0°01'W., bet. secs. 26 and 27,
 over gently rolling land, through dense cedar timber.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., with brass cap, marked
 ¼
 S27 | S26
 1916

41.70 from which
 A cedar, 14 ins. diam., bears S.54½°E., 133 lks. dist.,
 marked ¼ S26 BT, and
 A cedar, 14 ins. diam., bears S.78½°W., 289 lks. dist.,
 marked ¼ S27 BT.

45.00 Draw, course S.60°E. Asc. on S. slope.
 80.00 Road bears N.60°W. and S.60°E.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 22, 23, 26 and 27, with brass
 cap, marked

T24N	R4W
S22	S23
S27	S26

1916

from which

Subdivision of T. 24 N., R. 4 W.

Chains

A cedar, 8 ins. diam., bears N.58 $\frac{1}{4}$ °E., 35 lks. dist., marked T24N R4W S23 BT,
 A cedar, 7 ins. diam., bears S.23°45'E., 54 lks. dist., marked T24N R4W S26 BT,
 A cedar, 7 ins. diam., bears S.27 $\frac{1}{2}$ °W., 41 lks. dist., marked T24N R4W S27 BT, and
 A cedar, 7 ins. diam., bears N.34 $\frac{1}{2}$ °W., 25 lks. dist., marked T24N R4W S22 BT.

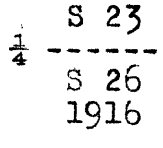
Land, rolling.
 Soil, 3rd rate. Clay.
 Timber, cedar.
 Gramma grass.

40.00
 80.30

East, on a random line, bet. secs. 23 and 26.
 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line 5 lks. N. of the cor. of secs. 23, 24, 25 and 26.

11.10
 40.15

Thence N.89°58'W., on a true line, bet. secs. 23 and 26, over nearly level land, through dense cedar timber.
 Draw, course S.15°E.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



from which
 A cedar, 8 ins. diam., bears N.38 $\frac{1}{2}$ °E., 89 lks. dist., marked $\frac{1}{4}$ S23 BT, and
 A cedar, 8 ins. diam., bears S.66°E., 62 lks. dist., marked $\frac{1}{4}$ S26 BT.

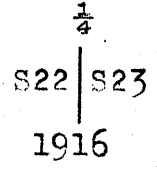
80.30

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

Land, nearly level.
 Soil, clay; 3rd rate; stony.
 Timber, cedar.

35.45
 40.00

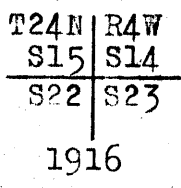
N.0°01'W., bet. secs. 22 and 23, over gently sloping land, through dense cedar timber.
 Brush fence bears N.70°W. and S.70°E.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



from which
 A cedar, 30 ins. diam., bears S.35°E., 87 lks. dist., marked $\frac{1}{4}$ S23 BT, and
 A cedar, 8 ins. diam., bears S.72 $\frac{1}{2}$ °W., 116 lks. dist., marked $\frac{1}{4}$ S22 BT.

60.70
 70.00
 80.00

Wire fence bears N.80°E. and S.80°W.
 Desc. on gentle N. slope.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, with brass cap, marked



from which
 A cedar, 15 ins. diam., bears N.88°45'E., 117 lks. dist., marked T24N R4W S14 BT,

Chains

A cedar, 36 ins. diam., bears S.47 $\frac{1}{2}$ °E., 72 lks. dist., marked T24N R4W S23 BT,
 A cedar, 12 ins. diam., bears S.38°W., 388 lks. dist., marked T24N R4W S22 BT, and
 A cedar, 14 ins. diam., bears N.83 $\frac{1}{2}$ °W., 236 lks. dist., marked T24N R4W S15 BT.

Land, gently sloping.
 Soil, stony, clay formation; 3rd rate.
 Timber, cedar.

East, on a random line, bet. secs. 14 and 23.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.20 Intersect N. and S. line 5 lks. S. of the cor. of secs. 13, 14, 23 and 24.
 Thence S.89°58'W., on a true line, bet. secs. 14 and 23, over rolling land, through dense cedar timber.
 3.15 Bank of reservoir bears N.75°W. and S.75°E.
 6:45 Bank of same reservoir bears N.75°W. and S.75°E.
 Reservoir is about 6 chs. long and 2 chs. wide.
 16.93 Wash, course N.10°E.
 40.10 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, surrounded by a mound of stone, for $\frac{1}{4}$ sec. cor. with brass cap, marked

S 14
 $\frac{1}{4}$ -----
 S 23
 1916

from which
 A cedar, 7 ins. diam., bears N.22°E., 55 lks. dist., marked $\frac{1}{4}$ S14 BT, and
 A cedar, 14 ins. diam., bears S.10°E., 71 lks. dist., marked $\frac{1}{4}$ S23 BT.
 Impracticable to set post farther in the ground. Raise a mound of stone around cor.
 62.20 Brush fence bears N.85°E. and S.75°W.
 67.20 Spur slopes NE. Desc. on SE. slope.
 80.20 The cor. of secs. 14, 15, 22 and 23.

Land, rolling.
 Soil, stony, volcanic; 4th rate.
 Timber, cedar.

N.0°01'W., bet. secs. 14 and 15, over gently rolling land, through scattering cedar timber and quinine brush. Desc. on N. slope, 135 ft.
 24.83 Wash, course N.65°E. Asc. 90 ft., on SE. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
 S15 | S14
 1916

from which
 A cedar, 8 ins. diam., bears S.55°E., 54 lks. dist., marked $\frac{1}{4}$ S14 BT, and
 A cedar, 14 ins. diam., bears N.76°W., 99 lks. dist., marked $\frac{1}{4}$ S15 BT.
 44.00 Leave quinine brush, bearing E. and W.
 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, with brass cap, marked

Subdivision of T. 24 N., R. 4 W.

Chains

T24N	R4W
S10	S11
S15	S14

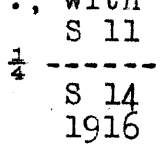
1916

from which
 A cedar, 16 ins. diam., bears S.2°W., 257 lks. dist., marked T24N R4W S15 BT, and
 A cedar, 14 ins. diam., bears N.30½°W., 278 lks. dist., marked T24N R4W S10 BT.
 No other bearing trees within limits. Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, gently rolling.
 Soil, 3rd rate.
 Timber, cedar.
 Undergrowth, quinine brush.
 Gramma grass.

40.00 East, on a random line, bet. secs. 11 and 14.
 Set temp. ¼ sec. cor.
 80.14 Intersect N. and S. line at the cor. of secs. 11, 12, 13 and 14.

15.15 Thence West, on a true line, bet. secs. 11 and 14, on gentle E. slope, through dense timber.
 35.15 Flat spur slopes NE. Thence over plateau.
 40.07 Desc. on gentle W. slope, through scattering timber.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

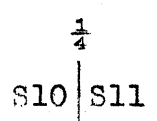


and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

70.00 End of W. slope.
 80.14 The cor. of secs. 10, 11, 14 and 15.

Land, rolling.
 Soil, 3rd rate, stony; clay formation.
 Timber, cedar.

28.68 N.0°01'W., bet. secs. 10 and 11, over rolling land, through scattering cedar timber.
 40.00 Draw, course NW. Asc. on S. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for ¼ sec. cor., with brass cap, marked



1916

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

46.45 Spur slopes W. Desc. on N. slope, 90 ft.
 64.90 Draw, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, with brass cap, marked

chains

T24N	R4W
S3	S2
S10	S11

1916

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

Land, rolling.
Soil, clay; 3rd rate, stony.
Timber, cedar.
Gamma grass.

40;00
80.18

East, on a random line, bet. secs. 2 and 11.
Set temp. ¼ sec. cor.
Intersect N. and S. line 12 lks. S. of the cor. of secs. 1, 2, 11 and 12.

35.20

Thence S.89°55'W., on a true line, bet. secs. 2 and 11, over rolling land, through scattering timber.
Top of rise bears N.15°E. and S.15°W. Top of rise slopes generally to N.

40.99

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

S	2
¼	-----
S	11
1916	

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

51.45
69.20
80.18

Draw, course NW.
Top of rise bears NW. and SE.; general slope of top, NW.
The cor. of secs. 2, 3, 10 and 11.

Land, rolling.
Soil, stony; 3rd rate.
Timber, cedar.
Gamma grass.

34.50
40.00

N.0°01'W., on a true line, bet. secs. 2 and 3, over nearly level land, through very scattering cedar timber.
Draw, course N.20°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

S3	S2
1916	

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

71.37

Intersect 6th St. Par. N. 767 lks. S.89°50'W. of the standard cor. of secs. 34 and 35, hereinbefore described.

At point of intersection
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 2 and 3, with brass cap, marked

T25N	R4W
S34	
S3	S2
T24N	R4W
C	C
1916	

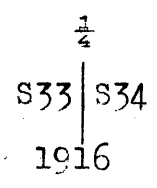
and raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.

Chains

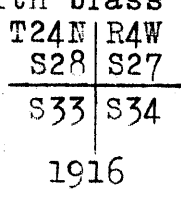
Land, gently sloping.
Soil, stony, volcanic ash; 3rd rate.
Timber, cedar.
Undergrowth, none. Gramma grass.

From the cor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp. hereinbefore described,

N.0°02'W., bet. secs. 33 and 34,
over gently rolling land, through scattering timber.
18.00 Road bears N.80°W. and S.80°E.
28.50 Draw, course N.80°E.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for 1/4 sec. cor., with brass cap, marked



from which
A cedar, 14 ins. diam., bears N.45 1/2°E., 59 lks. dist., marked 1/4 S34 BT, and
A cedar, 12 ins. diam., bears S.84°W., 38 lks. dist., marked 1/4 S33 BT.
67.00 Draw, course S.65°E. Enter algerita and quinine brush undergrowth.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 27, 28, 33 and 34, with brass cap, marked

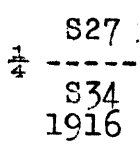


from which
A cedar, 28 ins. diam., bears S.25°E., 224 lks. dist., marked T24N R4W S34 BT, and
A cedar, 10 ins. diam., bears S.6°45'W., 219 lks. dist., marked T24N R4W S33 BT.
No other bearing trees within limits. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, rolling.
Soil, stony, clay formation; 3rd rate.
Timber, cedar.
Gramma grass.

40.00 East, on a random line, bet. secs. 27 and 34.
Set temp. 1/4 sec. cor.
80.06 Intersect N. and S. line 2 lks. S. of the cor. of secs. 26, 27, 34 and 35.

Thence S.89°59'W., on a true line, bet. secs. 27 and 34, over nearly level land, through dense cedar timber.
8.00 Rim of bench bears N.80°W. and E. Desc. along S. slope.
27.00 Draw, course SE. Asc. on E. slope.
40.03 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for 1/4 sec. cor., with brass cap, marked

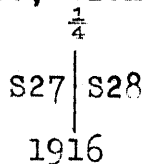


Chains

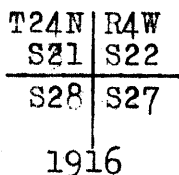
from which
 A cedar, 8 ins. diam., bears N.7°W., 25 lks. dist.,
 marked $\frac{1}{4}$ S27 BT, and
 A cedar, 18 ins. diam., bears S.20°E., 81 lks. dist.,
 marked $\frac{1}{4}$ S34 BT.
 49.97 Top of rise bears NW. and SE. General slope of top, SE.
 Leave dense timber, bearing N. and S., and thence through
 scattering timber.
 59.97 Draw, course S.30°E.
 80.06 The cor. of secs. 27, 28, 33 and 34.

Land, level and rolling.
 Soil, clay, volcanic formation; 1st and 2nd rate.
 Timber, cedar.
 Gramma grass.

N.0°02'W., bet. secs. 27 and 28,
 over gently rolling land, through dense timber.
 17.50 Draw, course SE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



from which
 A cedar, 12 ins. diam., bears S.82°E., 92 lks. dist.,
 marked $\frac{1}{4}$ S28 BT, and
 A cedar, 9 ins. diam., bears N.79°W., 34 lks. dist.,
 marked $\frac{1}{4}$ S27 BT.
 55.00 Draw, course S.75°E.
 60.70 Brush fence bears N.15°E. and S.20°W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
 ground, for cor. of secs. 21, 22, 27 and 28, with brass
 cap, marked



from which
 A cedar, 12 ins. diam., bears N.37°45'E., 24 lks. dist.,
 marked T24N R4W S22 BT,
 A cedar, 12 ins. diam., bears S.75°30'E., 36 lks. dist.,
 marked T24N R4W S27 BT,
 A cedar, 14 ins. diam., bears S.64°W., 19 lks. dist.,
 marked T24N R4W S28 BT, and
 A cedar, 16 ins. diam., bears N.55°W., 50 lks. dist.,
 marked T24N R4W S21 BT.
 Land, gently rolling.
 Soil, clay, stony; 3rd rate.
 Timber, cedar.

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

Thence West, on a true line, bet. secs. 22 and 27,
 over gently rolling land, through dense cedar timber.
 22.95 Rocky draw, course S.5°E.
 39.98 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

Chains

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

 S 27
 1916

from which

A cedar, 12 ins. diam., bears N.62°W., 86 lks. dist., marked $\frac{1}{4}$ S22 BT, and

A cedar, 16 ins. diam., bears S.45°E., 30 lks. dist., marked $\frac{1}{4}$ S27 BT.

41.50 Rim of bench bears NW. and S.70°E.

42.50 Head of draw, course S.

45.00 Rim of bench bears NE. and S.25°W.

64.96 Road bears N. and S.

75.45 Brush fence bears N.15°E. and S.15°W.

79.96 The cor. of secs. 21, 22, 27 and 28.

Land, gently rolling.

Soil, clay, stony; 3rd rate.

Timber, cedar.

Gamma grass.

N.0°02'W., bet. secs. 21 and 22, over rolling land, through dense timber.

14.40 Road bears NW. and SE.

16.00 Asc. on SW. slope.

28.40 Brush fence bears NW. and SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
 S21 | S22
 1916

from which

A cedar, 12 ins. diam., bears S.89°E., 33 lks. dist., marked $\frac{1}{4}$ S22 BT, and

A cedar, 10 ins. diam., bears N.78°40'W., 32 lks. dist., marked $\frac{1}{4}$ S21 BT.

44.00 Spur slopes W. Desc. on NW. slope.

49.10 Brush fence bears NE. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, with brass cap, marked

T24N | R4W
 S16 | S15

 S21 | S22
 1916

from which

A cedar, 20 ins. diam., bears N.60°30'E., 35 lks. dist., marked T24N R4W S15 BT,

A cedar, 10 ins. diam., bears S.47°45'E., 257 lks. dist., marked T24N R4W S22 BT,

A cedar, 10 ins. diam., bears S.30°45'W., 198 lks. dist., marked T24N R4W S21 BT, and

A cedar, 14 ins. diam., bears N.84°W., 275 lks. dist., marked T24N R4W S16 BT, and

Land, rolling.

Soil, stony; 2nd and 3rd rate.

Timber, cedar.

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

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

79.94 Intersect N. and S. line 3 lks. N. of the cor. of secs. 14, 15, 22 and 23.

Chains

Thence N.89°59'W., on a true line, bet. secs. 15 and 22, over rolling hills, through cedar timber.

16.95 Wash, course N.

29.00 Top of rise bears N. and S. Top slopes generally to N.

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

$\frac{1}{4}$ -----
S 15
S 22
1916

from which

A cedar, 20 ins. diam., bears N.37°15'E., 57 lks. dist., marked $\frac{1}{4}$ S15 BT, and

A cedar, 6 ins. diam., bears S.35°15'E., 158 lks. dist., marked $\frac{1}{4}$ S22 BT.

45.00 Enter dense timber.

55.00 Top of rise bears N. and S. Desc. on gradual W. slope.

75.25 Brush fence bears N. and S.

79.94 The cor. of secs. 15, 16, 21 and 22.

Land, rolling.
Soil, rocky; 3rd and 4th rate.
Timber, cedar.

N.0°02'W., bet. secs. 15 and 16, over gently sloping land, through dense timber.

.25 Wash, course S.75°W.

10.50 Brush fence bears N.30°W. and S.30°E.

15.00 Top of rise bears N.75°W. and S.75°E.

25.00 Leave heavy timber, which bears E. and W. Thence through scattering timber.

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

$\frac{1}{4}$
S16 | S15
1916

from which

A cedar, 7 ins. diam., bears N.78°E., 184 lks. dist., marked $\frac{1}{4}$ S15 BT, and

A cedar, 8 ins. diam., bears N.59°W., 54 lks. dist., marked $\frac{1}{4}$ S16 BT.

45.00 Leave timber. Thence across open flat.

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

T24N | R4W
S9 | S10

S16 | S15
1916

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

Land, gently sloping.
Soil, clay; 2nd rate.
Timber, cedar.

East, on a random line, bet. secs. 10 and 15.

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

79.98 Intersect N. and S. line 9 lks. N. of the cor. of secs. 10, 11, 14 and 15.

Thence N.89°56'W., on a true line, bet. secs. 10 and 15, over gently sloping land, through very scattering timber.

Chains

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

S 10
 $\frac{1}{4}$ -----
 S 15
 1916

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

48.50 Draw, course N.10°W.
 55.00 Spur slopes N.10°W.
 79.98 The cor. of secs. 9, 10, 15 and 16.

Land, gently sloping.
 Soil, clay, 2nd rate.
 Timber, cedar.
 Gramma grass.

N.0°02'W., bet. secs. 9 and 10,
 over slightly rolling land,

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

$\frac{1}{4}$
 S9 | S10
 1916

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

64.00 Wash, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, with brass cap, marked

T24N | R4W
 S4 | S3

 S9 | S10
 1916

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

Land, rolling.
 Soil, rocky; 3rd rate.
 No timber or undergrowth.

East, on a random line, bet. secs. 3 and 10.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.92 Intersect N. and S. line at the cor. of secs. 2, 3, 10 and 11.

Thence West, on a true line, bet. secs. 3 and 10,
 over rolling land,

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

S 3
 $\frac{1}{4}$ -----
 S 10
 1916

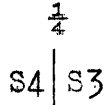
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

79.92 The cor. of secs. 3, 4, 9 and 10.

Land, rolling.
 Soil, rocky; 3rd rate.
 No timber or undergrowth.

Chains

N.0°02'W., on a true line, bet. secs. 3 and 4,
 over rolling open land.
 23.30 Road bears NE. and SW.
 23.80 Wash, course NE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
 ground, surrounded by a mound of stone, (impracticable
 to set post farther in the ground) for $\frac{1}{4}$ sec. cor., with
 brass cap, marked

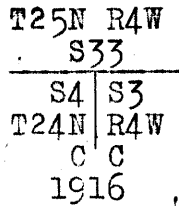


1916

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

44.50 Wash, course NW.
 71.20 Intersect 6th St. Par. N. 7.09 chs. S.89°55'W. of the
 standard cor. of secs. 33 and 34, hereinbefore described.

At point of intersection
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for closing cor. of secs. 3 and 4, with brass
 cap, marked

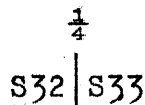


and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 S. of cor.

Land, rolling.
 Soil, rocky; 3rd rate.
 No timber or undergrowth.

From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp.,
 hereinbefore described,

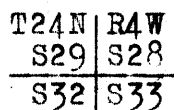
24.00 Thence N.0°03'W., bet. secs. 32 and 33,
 over gently sloping land, through dense timber.
 Leave dense timber, which bears E. and W. Thence through
 scattering timber.
 36.46 Road bears N.65°E. and S.65°W.
 37.46 Draw, course S.80°E. A reservoir, 10 chs. long, 4 chs.
 wide, bears S.80°E., 3 chs. dist. Asc. on gentle S. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
 ground, surrounded by a mound of stone, (impracticable
 to set post farther in the ground) for $\frac{1}{4}$ sec. cor., with
 brass cap, marked



1916

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

45.00 Enter dense timber, bearing E. and W.
 74.75 Thence on gentle E. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 28, 29, 32 and 33, with brass
 cap, marked



1916

from which
 A cedar, 16 ins. diam., bears N.17 $\frac{1}{2}$ °E., 134 lks. dist.,

Chains

marked T24N R4W S28 BT,
 A cedar, 7 ins. diam., bears S.14°E., 70 lks. dist.,
 marked T24N R4W S33 BT,
 A cedar, 16 ins. diam., bears S.37°W., 107 lks. dist.,
 marked T24N R4W S32 BT, and
 A cedar, 14 ins. diam., bears N.52¼°W., 80 lks. dist.,
 marked T24N R4W S29 BT.
 Cor. is on spur sloping NE.
 Land, gently rolling.
 Soil, 2nd and 3rd rate.
 Timber, cedar.

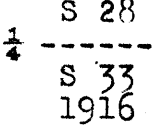
W

40.00
80.02

East, on a random line, bet. secs. 28 and 33.
 Set temp. ¼ sec. cor.
 Intersect N. and S. line at the cor. of secs. 27, 28,
 33 and 34.

17.00
31.30
40.01

Thence West, on a true line, bet. secs. 28 and 33,
 over rolling land, through dense cedar timber.
 Wash, course S.40°E.
 Road bears NW. and SE.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., with brass cap, marked



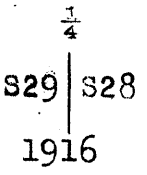
62.00
80.02

from which
 A cedar, 7 ins. diam., bears N.25°W., 36 lks. dist.,
 marked ¼ S28 BT, and
 A cedar, 7 ins. diam., bears S.9°W., 120 lks. dist.,
 marked ¼ S33 BT.
 Draw, course SE.
 The cor. of secs. 28, 29, 32 and 33.

Land, gently rolling.
 Soil, clay, 2nd rate.
 Timber, cedar.
 Gramma grass.

9.75
17.70
24.70
40.00

N.0°03'W., bet. secs. 28 and 29,
 over rolling land, through dense cedar timber.
 Desc. 110 ft., on N. slope.
 Wash, course N.65°E.
 Wash, course NE.
 Wash, course SE. Asc. on S. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
 ground, surrounded by a mound of stone, (impracticable
 to set post farther in the ground) for ¼ sec. cor., with
 brass cap, marked

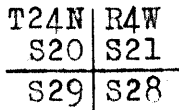


48.80
52.30
59.80
73.70
80.00

from which
 A cedar, 12 ins. diam., bears N.31½°E., 70 lks. dist.,
 marked ¼ S28 BT, and
 A cedar, 7 ins. diam., bears S.65°W., 50 lks. dist.,
 marked ¼ S29 BT.
 Spur, 250 ft. above wash, slopes S.30°E. Top of spur W.
 of line bears N.70°W.
 Brush and rock fence bears N.70°W. and S.70°E.
 Draw, 190 ft. below spur, course S.75°E. Asc. on S. slope.
 Enter oak undergrowth, bearing E. and W.
 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the
 ground, surrounded by a mound of stone, (impracticable

Chains

to set post farther in the ground) for cor. of secs. 20, 21, 28 and 29, with brass cap, marked



1916

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

Cor is on S. slope of mountain, 130 ft. above draw.

Land, rolling.
Soil, stony, basalt formation; 3rd rate.
Timber, cedar.
Undergrowth, oak.
Gamma grass.

East, on a random line, bet. secs. 21 and 28.

40.00 Set temp. ¼ sec. cor.

80.00 Intersect N. and S. line at the cor. of secs. 21, 22, 27 and 28.

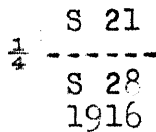
Thence West, on a true line, bet. secs. 21 and 28, over gently sloping land, through dense cedar timber.

9.00 Draw, course S.

10.80 Road bears N. and S.20°W.

35.00 Thence along broken S. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for ¼ sec. cor., with brass cap, marked



from which

A cedar, 7 ins. diam., bears S.45°W., 34 lks. dist., marked ¼ S28 BT, and

A cedar, 8 ins. diam., bears N.35°E., 29 lks. dist., marked ¼ S21 BT.

55.00 Asc. 200 ft., on SE. slope.

80.00 The cor. of secs. 20, 21, 28 and 29.

Land, gently sloping in E. 35 chs. and rolling in W. part.
Soil, clay, stony; 3rd rate.
Timber, cedar.

N.0°03'W., bet. secs. 20 and 21, over mountainous land, through scattering timber.

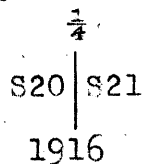
Asc. over rocky slope of butte.

14.02 Wire fence bears S.70°E.

15.30 Spur, 300 ft. above sec. cor., slopes SE. Thence along broken SE. slope.

26.50 Thence along NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, surrounded by a mound of stone, for ¼ sec. cor., with brass cap, marked



from which

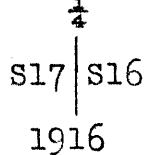
A cedar, 9 ins. diam., bears S.31½°E., 117 lks. dist., marked ¼ S21 BT, and

A cedar, 14 ins. diam., bears N.39°20'W., 190 lks. dist., marked ¼ S20 BT.

Chains									
	<p>Impracticable to set post farther in the ground. Spur slopes NE. Desc. on NW. slope, 500 ft. Foot of slope of butte. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap, marked</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>T24N</td> <td>R4W</td> </tr> <tr> <td>S17</td> <td>S16</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td>S20</td> <td>S21</td> </tr> </table> <p style="text-align: center;">1916</p> <p>from which A cedar, 12 ins. diam., bears N.41°34'E., 121 lks. dist., marked T24N R4W S16 BT, A cedar, 24 ins. diam., bears S.9°40'E., 111 lks. dist., marked T24N R4W S21 BT, A cedar, 10 ins. diam., bears S.43°50'W., 255 lks. dist., marked T24N R4W S20 BT, and A cedar, 14 ins. diam., bears N.62°30'W., 362 lks. dist., marked T24N R4W S17 BT.</p> <p>Land, mountainous. Soil, rocky; 3rd and 4th rate. Timber, cedar and pinyon. Undergrowth, oak, mahogany and algerita.</p> <hr style="border-top: 1px dashed black;"/>	T24N	R4W	S17	S16			S20	S21
T24N	R4W								
S17	S16								
S20	S21								
40.00	East, on a random line, bet. secs. 16 and 21.								
80.00	Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line 5 lks. N. of the cor. of secs. 15, 16, 21 and 22,								
	Thence N.89°58'W., on a true line, bet. secs. 16 and 21, over rolling land, through scattering undergrowth.								
11.00	Draw, course S.								
13.80	Enter cedar timber.								
19.80	Brush fence bears N. and S.								
33.00	Desc. on gentle SW. slope.								
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked								
	<table> <tr> <td>S 16</td> <td></td> </tr> <tr> <td>$\frac{1}{4}$</td> <td>-----</td> </tr> <tr> <td>S 21</td> <td></td> </tr> </table> <p style="text-align: center;">1916</p>	S 16		$\frac{1}{4}$	-----	S 21			
S 16									
$\frac{1}{4}$	-----								
S 21									
	from which A cedar, 14 ins. diam., bears N.69°55'E., 146 lks. dist., marked T24N R4W S16 BT, and A cedar, 12 ins. diam., bears S.56°40'E., 261 lks. dist., marked T24N R4W S21 BT.								
46.10	Wash, course NW. Asc. on gentle NE. slope.								
64.50	Road bears NW. and SE.								
74.50	Wire fence bears N. and S.								
75.00	Thence along N. slope.								
80.00	The cor. of secs. 16, 17, 20 and 21.								
	Land, rolling. Soil, rocky; 2nd and 3rd rate. Timber, cedar. Undergrowth, quinine and algerita.								
	<hr style="border-top: 1px dashed black;"/>								
	N.0°03'W., bet. secs. 16 and 17, over rolling land, through timber and undergrowth. Desc. on gentle N. slope.								
7.70	Road bears E. and SW.								
9.60	Wire fence bears NE. and SW.								
9.97	Wire fence bears E. and W.								
13.60	Wire fence, through orchard, between two tanks.								

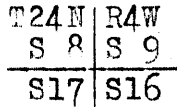
Chains

14.00 John Bishop's house bears E., 3 chs. dist.
 16.60 Wire fence bears NE. and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



from which
 A cedar, 14 ins. diam., bears S.65°E., 70 lks. dist., marked $\frac{1}{4}$ S16 BT, and
 A cedar, 24 ins. diam., bears S.66°45'W., 17 lks. dist., marked $\frac{1}{4}$ S17 BT.

51.00 Leave timber.
 55.20 Road bears NE. and SW.
 68.00 Wash, course NE.
 80.00 Set an iron post, 3 ft. long, 2 in. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, with brass cap, marked

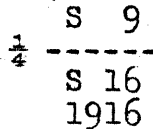


1916
 and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling.
 Soil, rocky; 2nd and 3rd rate.
 Timber, cedar.
 Undergrowth, quinine and algerita.

40.00 East, on a random line, bet. secs. 9 and 16.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. and S. line at the cor. of secs. 9, 10, 15 and 16.

Thence West, on a true line, bet. secs. 9 and 16, over gentle W. slope, open land.
 28.90 Wash, course N. Asc. on gentle E. slope.
 30.50 Road bears NE. and SW.
 40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

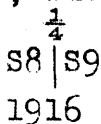


and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

55.00 Thence over level land.
 55.70 Road bears NE. and SW.
 61.90 Wash, course NE.
 80.02 The cor. of secs. 8, 9, 16 and 17.

Land, rolling.
 Soil, rocky; 3rd rate.
 No timber or undergrowth.

40.00 N.0°03'W., bet. secs. 8 and 9, over rolling land,
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



Chains

80.00 and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 4, 5, 8 and 9, with brass cap, marked

T24N	R4W
S5	S4
S8	S9

1916

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

Land, rolling.
 Soil, rocky; 3rd rate.
 No timber or undergrowth.

40.00 East, on a random line, bet. secs. 4 and 9.
 Set temp. ¼ sec. cor.
 80.00 Intersect N. and S. line 2 lks. N. of the cor. of secs. 3, 4, 9 and 10.

Thence N.89°59'W., on a true line, bet. secs. 4 and 9, over rolling land, open.

10.00 Wash, course N.
 10.94 Road bears N. and S.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for ¼ sec. cor., with brass cap, marked

S 4
¼ -----
S 9
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 80.00 The cor. of secs. 4, 5, 8 and 9.

Land, rolling.
 Soil, rocky; 3rd rate.
 No timber or undergrowth.

N.0°03'W., on a true line, bet. secs. 4 and 5, over rolling open land.

12.00 Enter timber.
 32.00 Leave timber.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

¼
S5 S4
1916

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

52.70 Draw, course NW.
 57.00 Enter timber.
 71.04 Intersect 6th St. Par. N. 16.55 chs. N.89°45'W. of the standard cor. of secs. 32 and 33, hereinbefore described.

At point of intersection
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 4 and 5, with brass cap, marked

Chains

T25N R4W	
S32	
S5	S4
T24N	R4W
C	C
1916	

from which
 A cedar, 10 ins. diam., bears S.28°30'E., 67 lks. dist.,
 marked T24N R4W S4 BT, and
 A cedar, 48 ins. diam., bears S.67°W., 41 lks. dist.,
 marked T24N R4W S5 BT.

Land, rolling.
 Soil, rocky; 3rd rate.
 Timber, cedar.

From the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp.,
 hereinbefore described,

Thence N.0°03'W., bet. secs. 31 and 32,
 over rolling land, through undergrowth and cedar timber.
 Asc. on gentle SE. slope.

12.00 Ridge bears NE. and SW. Desc. on gentle NW. slope.
 33.70 Road bears NE. and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S31	S32
1916	

from which
 A cedar, 20 ins. diam., bears S.14°27'E., 112 lks. dist.,
 marked $\frac{1}{4}$ S32 BT, and
 A cedar, 18 ins. diam., bears S.34°55'W., 148 lks. dist.,
 marked $\frac{1}{4}$ S31 BT.

80.00 Thence over level land.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground; for cor. of secs. 29, 30, 31 and 32, with brass
 cap, marked

T24N	R4W
S30	S29
S31	S32
1916	

from which
 A cedar, 14 ins. diam., bears N.55°48'E., 293 lks. dist.,
 marked T24N R4W S29 BT,
 A cedar, 14 ins. diam., bears S.19°35'E., 130 lks. dist.,
 marked T24N R4W S32 BT,
 A cedar, 18 ins. diam., bears S.49°32'W., 93 lks. dist.,
 marked T24N R4W S31 BT, and
 A cedar, 20 ins. diam., bears N.28°26'W., 315 lks. dist.,
 marked T24N R4W S30 BT.

Land, rolling, in S. half and level in N.
 Soil, clay and gravelly loam; 2nd and 3rd rate.
 Timber, cedar.
 Undergrowth, scattering algerita.

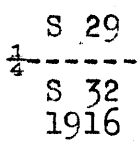
40.00 East, on a random line, bet. secs. 29 and 32.
 79.98 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line 7 lks. N. of the cor. of secs.
 28, 29, 32 and 33.

Thence N.89°57'W., on a true line, bet. secs. 29 and 32,
 over rolling land, through cedar timber and scattering

Subdivision of T. 24 N., R. 4 W.

Chains

5.00 undergrowth. Asc. 100 ft., on NE. slope.
 33.65 Spur slopes SE. Desc. 165 ft., on broken SW. slope.
 39.99 Wash, course S. Asc. on E. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for $\frac{1}{4}$ sec. cor., with brass cap, marked



from which
 A cedar, 10 ins. diam., bears N.3°15'W., 134 lks. dist., marked $\frac{1}{4}$ S29 BT, and
 A cedar, 12 ins. diam., bears S.26°05'W., 21 lks. dist., marked $\frac{1}{4}$ S32 BT.

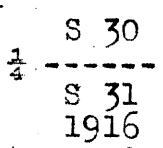
47.00 Spur slopes S. Desc. 110 ft., on W. slope.
 57.50 Wash, course S.
 79.98 The cor. of secs. 29, 30, 31 and 32.

Land, rolling.
 Soil, rocky; 3rd and 4th rate.
 Timber, cedar.
 Undergrowth, oak and algerita.

40.00 West, on a random line, bet. secs. 30 and 31,
 87.86 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect W. bdy. of Tp. 7 lks. S. of the cor. of secs. 30 and 31, hereinbefore described.

13.35 Thence S.89°57'E., on a true line, bet. secs. 30 and 31,
 33.00 over rolling, open land, on SW. slope. Asc. 145 ft.
 47.86 Spur slopes NW. Thence on NE. slope.

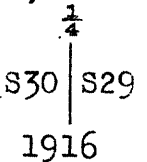
33.00 Thence on gentle E. slope.
 47.86 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for $\frac{1}{4}$ sec. cor., with brass cap, marked



and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 49.35 Head of wash, course NW.
 54.00 Asc. on SW. slope, through cedar timber. Road bears N. and S.
 61.10 Rock ledge bears NW. and SE. Desc. slope of rocky ridge.
 72.35 Road bears N. and S.
 79.35 Draw, 130 ft. below ledge, course NW.
 87.86 The cor. of secs. 29, 30, 31 and 32.

Land, rolling.
 Soil, rocky; 3rd and 4th rate.
 Timber, scattering cedar.

40.00 N.0°03'W., bet. secs. 29 and 30,
 over nearly level land, through scattering cedar timber.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



from which
 A cedar, 7 ins. diam., bears S.79 $\frac{1}{2}$ °E., 148 lks. dist., marked $\frac{1}{4}$ S29 BT, and

Chains

A cedar, 14 ins. diam., bears S.29 $\frac{1}{2}$ °W., 137 lks. dist., marked $\frac{1}{4}$ S30 BT.
 46.00 Draw, course SW.
 72.00 Draw, course S.80°W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 19, 20, 29 and 30, with brass cap, marked

T24N	R4W
S19	S20
S30	S29

1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling.
 Soil, clay; 2nd rate.
 Timber, cedar.

East, on a random line, bet. secs. 20 and 29.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect N. and S. line 2 lks. N. of the cor. of secs. 20, 21, 28 and 29.
 Thence N.89°59'W., on a true line, bet. secs. 20 and 29, over mountainous land, through scattering timber and undergrowth, ascending on broken SE. slope.
 13.00 Leave timber.
 34.40 Spur, 430 ft. above sec. cor., slopes SE. Desc. on broken SW. slope.
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S 20
$\frac{1}{4}$ -----
S 29
1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 47.00 End of steep descent, 350 ft. below spur. Desc. gradually, 100 ft.
 80.04 The cor. of secs. 19, 20, 29 and 30.
 Land, mountainous.
 Soil, rocky; 3rd and 4th rate.
 Timber, cedar.
 Undergrowth, oak and algerita.

West, on a random line, bet. secs. 19 and 30.
 40.00 Set temp. $\frac{1}{2}$ sec. cor.
 87.75 Intersect W. bdy. of Tp. 2 lks. S. of the cor. of secs. 19 and 30, hereinbefore described.
 Thence S.89°59'E., on a true line, bet. secs. 19 and 30, over nearly level land.
 47.75 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for $\frac{1}{4}$ sec. cor., with brass cap, marked

S 19
$\frac{1}{4}$ -----
S 30
1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 55.00 Enter scattering cedar timber, bearing NE. and SW.

Subdivision of T. 24 N., R. 4 W.

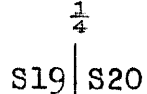
Chains

62.50 Draw, course S.60°W.
80.80 Road bears NE. and SW.
87.75 The cor. of secs. 19, 20, 29 and 30.

Land, gently rolling.
Soil, stony clay; 2nd rate.
Timber, cedar.

N.0°03'W., bet. secs. 19 and 20,
over rolling land, through cedar timber.

1.00 Draw, course SW.
13.00 Leave timber.
25.45 Road bears NE. and SW.
25.60 Draw, course SW. A tank bears NE., about 5 chs. dist.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., with brass cap, marked

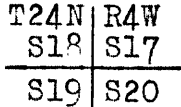


1916

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

58.00 Enter timber.
59.00 Divide bears NW. and SE. Desc. on NE. slope.
68.00 Leave timber.

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



1916

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

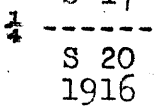
Land, rolling.
Soil, rocky; 3rd and 4th rate.
Timber, cedar.

40.00 East, on a random line, bet. secs. 17 and 20.
Set temp. 1/4 sec. cor.
80.00 Intersect N. and S. line 10 lks. N. of the cor. of secs.
16, 17, 20 and 21.

Thence N.89°56'W., on a true line, bet. secs. 17 and 20,
over rolling land, through cedar timber and scattering
undergrowth, along N. slope.

7.10 Small stream, course N.
13.40 Wash, course NE. Asc. on NE. slope.
29.00 Brush fence bears NE. and SW.
29.43 Road bears NE. and SW.
35.00 Spur slopes NE. Desc. on NW. slope. (120 ftl above wash).
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., with brass cap, marked

S 17



from which
A cedar, 8 ins. diam., bears N.30°57'E., 53 lks. dist.,
marked 1/4 S17 BT, and
A cedar, 10 ins. diam., bears S.25°16'E., 215 lks. dist.,
marked 1/4 S20 BT.

Chains

48.80 Wash, course NE. Asc. on SW. slope.
 60.00 Leave timber.
 80.00 The cor. of secs. 17, 18, 19 and 20.

Land, rolling.
 Soil, rocky; 3rd and 4th rate.
 Timber, cedar.
 Undergrowth, quinine brush and algerita.

40.00 West, on a random line, bet. secs. 18 and 19.
 Set temp. $\frac{1}{4}$ sec. cor.
 87.53 Intersect W. bdy. of Tp. 7 lks. N. of the cor. of secs.
 18, and 19, hereinbefore described.

Thence N.89°57'E., on a true line, bet. secs. 18 and 19,
 over rolling hills, Desc. on E. slope.

23.10 Wash, course S. Asc. on W. slope.
 47.53 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S 18
 $\frac{1}{4}$ -----
 S 19
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor. Asc. 175 ft., over small butte.

68.50 Top of butte. Desc. on NE. slope, 215 ft.
 87.53 The cor. of secs. 17, 18, 19 and 20.

Land, rolling hills.
 Soil, rocky; 3rd and 4th rate.
 Timber, cedar.

N.0°03'W., bet. secs. 17 and 18,
 over rolling land, on N. slope.

7.00 Enter timber.
 29.00 Wash, course E. Tank bears E., about 5 chs. dist.
 Asc. on S. slope.

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

$\frac{1}{4}$
 S18 | S17
 1916

from which

A cedar, 36 ins. diam., bears S.80°30'E., 277 lks. dist.,
 marked $\frac{1}{4}$ S17 BT, and

A cedar, 20 ins. diam., bears N.55°45'W., 140 lks. dist.,
 marked $\frac{1}{4}$ S18 BT.

42.00 Spur slopes E. Desc. 110 ft., on N. slope.

63.75 Wash, course NE.

72.00 Wash, course SE. Asc. on SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 7, 8, 17 and 18, with brass
 cap, marked

T24N | R4W
 S7 | S8

 S18 | S17
 1916

from which

A cedar, 24 ins. diam., bears N.77°30'E., 126 lks. dist.,
 marked T24N R4W S8 BT,

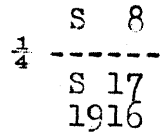
A cedar, 8 ins. diam., bears S.63°40'E., 170 lks. dist.,
 marked T24N R4W S17 BT,

Chains

A cedar, 18 ins. diam., bears S.51°30'W., 38½ lks. dist., marked T24N R4W S18 BT.
No bearing tree available within limits in sec. 7.
Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rolling hills.
Soil, rocky; 3rd rate.
Timber, cedar.
Undergrowth, quinine and algerita.

East, on a random line, bet. secs. 8 and 17.
40.00 Set temp. ¼ sec. cor.
80.04 Intersect N. and S. line 9 lks. N. of cor. of secs. 8, 9, 16 and 17.
Thence N.89°56'W., on a true line, bet. secs. 8 and 17, over open level land.
6.00 Enter timber.
16.00 Draw, course N.
40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for ¼ sec. cor., with brass cap, marked

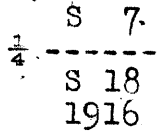


from which
A cedar, 24 ins. diam., bears N.68°05'W., 353 lks. dist., marked ¼ S8 BT, and
A cedar, 8 ins. diam., bears S.15°16'E., 132 lks. dist., marked ¼ S17 BT.
50.50 Wash, course NE. Asc. on SE. slope.
73.80 Spur slopes S. Desc. on SW. slope.
80.04 The cor. of secs. 7, 8, 17 and 18.

Land, level in E., and rolling in W. half.
Soil, rocky; 3rd rate.
Timber, cedar.
Undergrowth, quinine and algerita.

West, on a random line, bet. secs. 7 and 18.
40.00 Set temp. ¼ sec. cor.
87.66 Intersect W. bdy. of Tp. 5 lks. S. of the cor. of secs. 7 and 18, hereinbefore described.

Thence S.89°58'E., on a true line, bet. secs. 7 and 18, over open rolling land.
2.45 Wash, course SE. Thence along broken SW. slope.
3.65 Enter timber.
32.65 Spur slopes S.
47.66 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



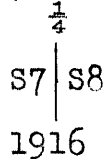
from which
A cedar, 8 ins. diam., bears N.43°40'E., 36 lks. dist., marked ¼ S7 BT, and
A cedar, 10 ins. diam., bears S.47°05'E., 24 lks. dist., marked ¼ S18 BT.
54.65 Leave timber.
70.85 Wash, course S. Asc. on SW. slope.
87.66 The cor. of secs. 7, 8, 17 and 18.

Chains

Land, rolling hills.
Soil, rocky; 3rd and 4th rate.
Timber, cedar.
Undergrowth, scattering oak, quinine and algerita.

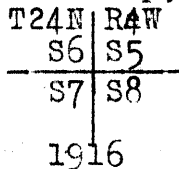
N.0°03'W., bet. secs. 7 and 8,
over rolling hills, through scattering timber and under-
growth.

- 8.50 Enter dense timber.
- 29.50 Spur, 450 ft. above sec. cor., slopes SE. Thence along NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



from which
 A cedar, 24 ins. diam., bears N.82°45'E., 328 lks. dist., marked $\frac{1}{4}$ S8 BT, and
 A cedar, 8 ins. diam., bears S.73°15'W., 48 lks. dist., marked $\frac{1}{4}$ S7 BT.

- 78.30 Wash, 500 ft. below spur, course NE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, surrounded by a mound of stone, (impracticable to set post farther in the ground) for cor. of secs. 5, 6, 7 and 8, with brass cap, marked



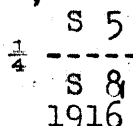
from which
 A cedar, 36 ins. diam., bears N.5°45'E., 426 lks. dist., marked T24N R4W S5 BT,
 A cedar, 7 ins. diam., bears S.66°40'E., 130 lks. dist., marked T24N R4W S8 BT,
 A cedar, 30 ins. diam., bears S.69°20'W., 284 lks. dist., marked T24N R4W S7 BT, and
 A cedar, 10 ins. diam., bears N.83°40'W., 255 lks. dist., marked T24N R4W S6 BT.

Land, rolling hills.
Soil, rocky; 3rd and 4th rate.
Timber, cedar.
Undergrowth, algerita and quinine.

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

Thence N.89°57'W., on a true line, bet. secs. 5 and 8,
over open level land.

- 25.00 Wash, course N.
- 31.70 Wash, course NE.
- 39.00 Enter timber.
- 40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



from which
 A cedar, 36 ins. diam., bears N.14°E., 62 lks. dist., marked $\frac{1}{4}$ S5 BT.

Subdivision of T. 24 N., R. 4 W.

Chains

No bearing tree available within limits, in sec. 8.
Raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor.

78.50
80.02

Thence over rolling land.
Wash, course NE. Asc. on gentle NE. slope.
The cor. of secs. 5, 6, 7 and 8.

Land, Rolling in W. and level in E. half.
Soil, rocky; 3rd rate.
Timber, cedar.

40.00
87.45

West, on a random line, bet. secs. 6 and 7.
Set temp. ¼ sec. cor.
Intersect W. bdy. of Tp. 6 lks. N. of the cor. of secs.
6 and 7, hereinbefore described.

47.45

Thence N.89°58'E.; on a true line, bet. secs. 6 and 7,
over nearly level land, through very scattering cedar timber.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., with brass cap, marked

S 6
¼ -----
S 7
1916

50.00
87.45

and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor.
Rim of bench bears N.10°W. and S.15°E. Desc. on E. slope
500 ft.
The cor. of secs. 5, 6, 7 and 8.

Land, rolling.
Soil, clay, with malpais boulders; 2nd rate.
Timber, cedar.
Gamma grass.

10.80
40.00

N.0°03'W., on a true line, bet. secs. 5 and 6,
over rolling land, through dense cedar timber.
Draw, course S.80°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., with brass cap, marked

¼
S6 | S5
1916

69.50
71.53

from which
A cedar, 12 ins. diam., bears S.44½°E., 75 lks. dist.,
marked ¼ S5 BT, and
A cedar, 7 ins. diam., bears S.86°45'W., 22 lks. dist.,
marked ¼ S6 BT.
Draw, course N.75°E.
Intersect 6th St. Par. N. 16.92 chs. N.88°06'W. of the
standard cor. of secs. 31 and 32, hereinbefore described.

At point of intersection
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for closing cor. of secs. 5 and 6, with brass
cap, marked

T25N R4W
S31

S6 | S5
T24N | R4W
C C
1916

from which
A cedar, 9 ins. diam., bears S. 46½° E., 60 lks. dist.,
marked T24N R4W S5 BT, and

Chains

A cedar, 8 ins. diam., bears S. 68 $\frac{1}{2}$ ° W., 176 lks. dist., marked T24N R4W S6 BT.

Land, rolling.
Soil, stony, clay formation; 3rd rate.
Timber, cedar.

Boundaries of T. 24 N., R. 4 W.

Latitudes, Departures, and Closing Errors.

Line designated	True Course	Dist. chs.	Latitudes		Departures	
			N. chs.	S. chs.	E. chs.	W. chs.
South Boundary	West	487.91				487.91
West Boundary	North	475.47	475.47			
North Boundary 5th St. Par. N.	East,	22.88			22.88	
	S. 85° 24' E.,	41.61		3.34	41.48	
	S. 88° 06' E.,	40.03		1.33	40.01	
	N. 89° 52' E.,	40.33	.99		40.33	
	S. 89° 45' E.,	39.33		.17	39.33	
	N. 89° 51' E.,	30.26	.08		30.26	
	N. 89° 55' E.,	40.33	.06		40.33	
	S. 89° 52' E.,	40.30		.09	40.30	
	N. 89° 50' E.,	40.16	.12		40.16	
	S. 89° 30' E.,	40.23		.35	40.23	
N. 89° 55' E.,	39.65	.06		39.65		
East	72.83			72.83		
East Boundary	South	470.40		470.40		
Convergency					.52	
Totals			475.88 475.68	475.68	488.31 487.91	487.91
Error in latitude,			20'			
Error in departure					.40	

General Description.

This township embraces all kinds of land, from level to mountainous. Sections 3, 4, 5, 8, 9, 16 and 36 are level or gently rolling, the balance of the township being rougher, culminating in a high butte in secs. 20 and 21. Drainage is to all points of the compass from this butte. Granite and porphyry come to the surface on the butte, while the the formation exposed elsewhere is basalt. On the rougher land, the soil is clay, very stony, from 6 ins. to 2 ft. deep; that on the more nearly level land being a clay loam from two to three ft. deep, the best land being situated in secs. 33, 36 and the E. $\frac{1}{2}$ of sec. 21, portions of which have been cultivated without irrigation. The balance of the land is non-agricultural, but supports a fair growth of gramma grass, furnishing good grazing. Cedar timber, valuable for fence posts. With the exception of secs. 1, 2, 3, 4, the E. $\frac{1}{2}$ of sec. 5, secs. 8, 9, 10, 11, 16, the S. $\frac{1}{2}$ of

sec. 6, the N. $\frac{1}{2}$ of sec. 7, the S. $\frac{1}{2}$ of sec. 18, and secs. 19 and 36, in which the growth is scant, the timber is dense.

Water is found only in small reservoirs built for storage by settlers.

John Bishop has three small cabins, a blacksmith shop and stables in the SW. cor. of sec. 16, a small reservoir in the SE. part of sec. 17, one in SW. part of sec. 16 and another in W. part of sec. 20; and corrals, with considerable brush and wire fencing and 20 acres under cultivation, in sec. 21.

T. C. Bishop has a small cabin and stable near the cor. of secs. 25, 26, 35 and 36, and approximately 100 acres fenced near the center of sec. 36, a small portion of which has been cultivated.

Cole Campbell has a small reservoir and cabin in sec. 33, near the W. $\frac{1}{4}$ sec. cor.

There are no other settlers in the township.

The nearest town is Seligman, on the A. T. and S. F. Ry., about 15 miles distant to the SW., and reached by a good road.

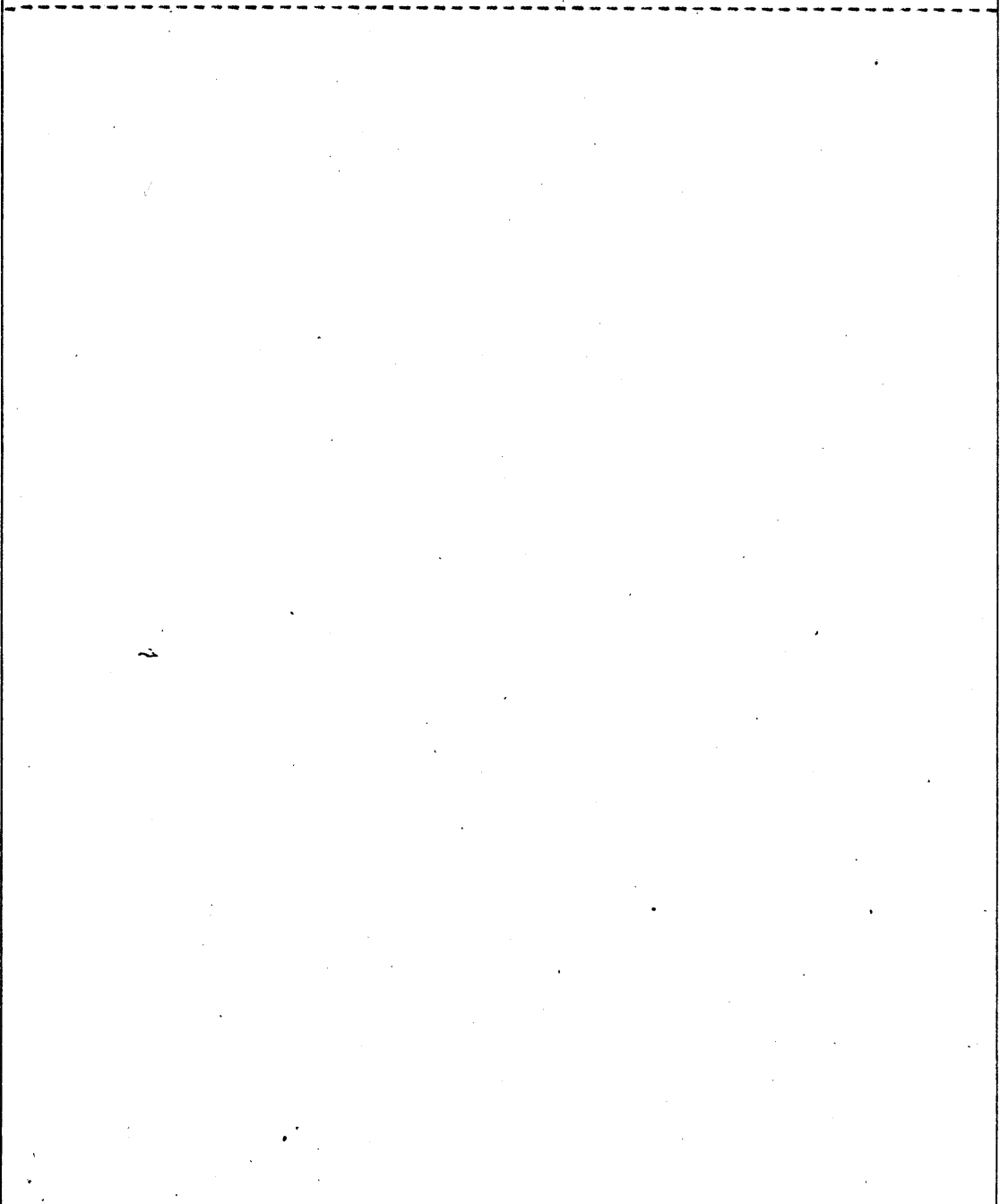


Diagram showing the respective surveys executed by J.P. Davis and Edward N. Thompson, U.S. Transistmen, under instructions for Group No. 52, Arizona.

BOOK 3196

Book 3196

Townships 24 North, Ranges 4 and 5 West.

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

Red lines indicate surveys by J. P. Davis, U.S.T., on the various dates shown.

Blue lines indicate surveys by Edward N. Thompson, U.S.T., on the various dates shown.

Accepted Surveys

BOOK 3196

We, J.P. Davis and Edward N. Thompson, U. S. Transitmen, hereby certify on honor that, in pursuance of special instructions received from the U.S. Surveyor General of Arizona, for Group No. 52, Arizona, bearing date of the 11th day of December, 1915, we have well, faithfully and truly, in our own proper persons, and in strict conformity with said instructions, the Manual of Surveying Instructions and the laws of the United States, retraced all those parts or portions of the 6th Standard Parallel North, through a portion of Range 4 West, and surveyed all those parts or portions of the East boundary of

TOWNSHIP 24 NORTH, RANGE 5 WEST, and

South boundary and Subdivision lines of

TOWNSHIP 24 NORTH, RANGE 4 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes, and by the diagram on the reverse hereof, as having been executed by us, and under our direction; and we do further certify on honor that all the corners of said retracement and survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Arizona for Group No. 52, and in the specific manner described in our respective field notes, and that the foregoing are the original field notes of such retracements and surveys.

J.P. Davis
U. S. Transitmen.

Edward N. Thompson
U. S. Transitman.

A P P R O V A L .

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona,

June 20, 1918.

The foregoing field notes of the Retracement of the 6th. Standard Parallel North, through a portion of Range 4 West, and Survey of the East boundary of Township 24 North, Range 5 West, and South boundary and Subdivision Lines of Township 24 North, Range 4 West, of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by J. P. Davis and Edward N. Thompson, U. S. Transitmen, under special instructions dated December 11, 1915, for Group 52, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the retracements and surveys they describe, are hereby approved.

Frank P. Smith
U. S. Surveyor General of Arizona.

~~I certify that the foregoing transcript of the field notes of the above-described retracements and surveys in Book "B" of Group 52 has been correctly copied from the original notes on file in this office.~~

~~U.S. Surveyor General of Arizona.~~