

FIELD NOTES

OF THE SURVEY OF THE

East Boundary.

North Boundary and

subdivision of

T. 34 N., R. 8 W.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

William B. Kimmel

and

Dupree R. Averill

In the capacity of U. S. Surveyors, under Special Instructions dated October 12, 1916, issued by the United States Surveyor General to govern surveys included in Group No. 72, Arizona, which were approved by the Commissioner of the General Land Office, October 24, 1916, and Assignment Instructions dated April 3, 1917

Survey commenced September 8, 1917

Survey completed October 13, 1917

3619

3619

1A

3619

Book "D"

Group 72. Arizona

BOOK 3619

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T. 34 N. - R. 8 W.

———— Lines surveyed under this group.

----- Unsurveyed.

Book "D"
Group 72---Arizona.

DATE DIAGRAM

T.34 N., R.8 W.

	10-4-17	10-4-17	10-3-17	10-3-17	10-3-17	10-2-17
	6	5	4	3	2	1
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For dates of execution of survey of this line see Book "E"
2nd Guide Meridian West

For dates of execution of survey of this line see Book "C"

Lines in red surveyed by William B. Kimmel.

Lines in black surveyed by Dupree R. Averill.

Survey commenced September 8, 1917, and executed with Young and Sons light mountain transits Nos. 8478 and 8480; the instruments are equipped with Smith solar attachments and full vertical circles; unless otherwise specified, all azimuth determinations are accomplished with the solar attachments.

Field Tests of Instruments Nos. 8478 and 8480
by William B. Kimmel, U. S. Surveyor, and Dupree R.
Averill, U. S. Transitman.

- September 3, 1917: We examine the adjustments of the instruments and correct all errors; then, to test the solar apparatus, by comparing their indications, resulting from observations made during a.m. and p.m. hours with a meridian established by Polaris observation, we proceed as follows:
- In camp, near the cor. of secs. 15, 16, 21 and 22, T. 34 N., R. 8 W., G. and S. R. B. and M., Arizona, lat. $36^{\circ}20\frac{1}{2}'$ N., long. $113^{\circ}09\frac{1}{2}'$ W., at 9 hrs. 0 m., a.m., l.m.t., we set off $36^{\circ}20\frac{1}{2}'$ N. on the lat. arcs; $7^{\circ}37'$ N. on the decl. arcs; and determine a meridian with each solar, which we find to be coincident. We mark a point in the line thus determined by a tack driven in a stake, firmly set in the ground, 5 chs. N.
 - At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian with each solar; the resulting reading of the decl. arc in each case is $7^{\circ}34'$ N., which is the computed decl. of the sun.
 - At 3 hrs. 0 m., p.m., l.m.t., with the lat. arcs unchanged, we set off $7^{\circ}31\frac{1}{2}'$ N. on the decl. arcs; and determine a meridian with each solar, which we find to be coincident with each other, and with the observations made in the morning.
 - At 8 hrs. 43.8 m., p.m., l.m.t., we observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined on a peg driven firmly in the ground, 5 chs. North.
- Azimuth of Polaris at eastern elongation, $1^{\circ}24'38''$.
- September 4, 1917: At 7 hrs. 3 m., a.m., l.m.t., we lay off the azimuth of Polaris, $1^{\circ}24\frac{1}{2}'$ to the west, and mark the true meridian thus determined by a tack in a stake, firmly set in the ground, 5 chs. N. We find that the solar observations agree with the true meridian thus determined.
- As all of the solar observations during the usual hours of solar work come within $1'30''$ of the true meridian, we conclude that the adjustments of the instruments are satisfactory.
- Unless otherwise specified, all measurements are made with a Lufkin steel tape, 5 chs. in length, compared with a Lufkin standard 1 ch. steel tape and found correct. The measurements are made on the slope, the vertical angle determined, and the slope measurements properly reduced to true horizontal distances.

Survey of the
East Boundary of T. 34 N., R. 8 W.

Chains.

From the cor. of Ts. 33 and 34 N., Rs. 7 and 8 W., which
is an iron post, described in Book "C",
North bet. secs. 31 and 36.
Over level land, through dense undergrowth.

- 8.00 Wash, course SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

$\frac{1}{4}$
 S36 | S31
 1917

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

- 66.00 Wash, course SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 25, 30, 31 and 36, marked on
brass cap

T34N
 R8W | R7W
 S25 | S30

 S36 | S31
 1917

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

Land; level.
Soil; rocky, 4th rate; lava cinders.
Timber; none.
Undergrowth; sagebrush.

North bet. secs. 25 and 30.
Over level land, through dense undergrowth.

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

$\frac{1}{4}$
 S25 | S30
 1917

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

- 41.60 Wash, course E.
- 55.00 Asc. 155 ft., over rolling land.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 19, 24, 25 and 30, marked on
brass cap

T34N
 R8W | R7W
 S24 | S19

 S25 | S30
 1917

From which
A cedar, 10 ins. diam., brs. N. $21\frac{1}{2}^{\circ}$ E.,
170 lks. dist., marked T34N R7W S19 BT.
Raise amount of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of
cor.

Land; level and rolling.
Soil; rocky, 4th rate; lava cinders and limestone forma-
tion.
Timber; none.
Undergrowth; sagebrush.

Survey of the
East Boundary of T. 54 N., R. 8 W.

Chains.

North bet. secs. 19 and 24.
Over broken land, through dense undergrowth.
Desc.
4.50 Draw, course E. Asc. 75 ft., over SE. slope.
19.45 Desc.
20.00 Draw, course E. Asc. 85 ft., over SE. slope.
29.85 Desc.
32.70 Draw, course SE. Asc. 55 ft., over S. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked
on brass cap

$\frac{1}{4}$
S24 | S19
1917

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

From this cor., reservoir brs. S. 83° E.
Asc. 375 ft., over SE. slope.

65.65 Desc.
70.50 Draw, course SE. Thence along E. slope.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the
ground, in a mound of stone, for cor. of secs. 13, 18,
19 and 24, marked on brass cap

T34N
R8W | R7W
S13 | S18

S24 | S19
1917

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

Land; broken and mountainous.
Soil; rocky, 4th rate; lava formation.
Timber; none.
Undergrowth; sagebrush, and scrub oak.

North bet. secs. 13 and 18.
Over broken land, through scattering timber and dense
undergrowth.

Desc.
5.20 Draw, course E. Asc. 150 ft., over SE. slope.
20.00 Thence over level land.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S13 | S18
1917

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

44.80 Draw, course SE.
50.00 Desc. 30 ft.
56.00 Draw, course SE. Asc. 45 ft.
58.90 Desc. 35 ft.
64.90 Asc. 15 ft.
66.70 Thence over E. slope.
77.00 Desc. 25 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the
ground, in a mound of stone, for cor. of secs. 7, 12,
13 and 18, marked on brass cap

Survey of the
East Boundary of T. 34 N., R. 8 W.

Chains.

T34N
R8W | R7W
S12 | S 7
S13 | S18
1917

From which

- A cedar, 10 ins. dia ., brs. N.59 $\frac{3}{4}$ °E.,
79 lks. dist., marked T34N R7W S7 BT.
- A cedar, 10 ins. diam., brs. S.11 $\frac{1}{2}$ °E.,
30 lks. dist., marked T34N R7W S18 BT.
- A cedar, 8 ins. diam., brs. S.75 $\frac{1}{2}$ °W.,
107 lks. dist., marked T34N R8W S13 BT.
- A cedar, 9 ins. diam., brs. N.5°W.,
49 lks. dist., marked T34N R8W S12 BT.

Land; broken.

Soil; rocky, 4th rate; lava formation.

Timber; pinyon, and cedar.

Undergrowth; scrub oak, and sagebrush.

North bet. secs. 7 and 12.

Over broken land, through scattering timber and dense undergrowth.

Desc. 15 ft.

6.40 Draw, course SE. Asc. 95 ft.

14.49 From this point, reservoir brs. S.42 $\frac{1}{2}$ °E.

14.80 Desc. 35 ft.

20.90 Wash, course SE. Thence over level land.

25.00 Enter heavy timber, brs. E. and W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 in. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S12 | S 7
1917

From which

- A pinyon, 12 ins. diam., brs. N.49 $\frac{1}{2}$ °E.,
30 lks. dist., marked $\frac{1}{4}$ S7 BT.
- A pinyon, 9 ins. diam., brs. S.42°W.,
51 lks. dist., marked $\frac{1}{4}$ S12 BT.

Continue over level land.

49.30 Desc. 15 ft.

50.45 Draw, course E. Asc. 35 ft.

53.45 Desc. 15 ft.

54.10 Asc. 80 ft.

70.00 Desc. 30 ft.

77.80 Draw, course E. Asc.

80.00 Set an iron post, 5 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, marked on brass cap

T34N
R8W | R7W
S 1 | S 6
S12 | S 7
1917

From which

- A pinyon, 9 ins. diam., brs. N.63 $\frac{1}{2}$ °E.,
12 lks. dist., marked T34N R7W S6 BT.
- A cedar, 12 ins. diam., brs. S.35 $\frac{1}{2}$ °E.,
92 lks. dist., marked T34N R7W S7 BT.
- A pinyon, 7 ins. diam., brs. S.21 $\frac{1}{2}$ °W.,
112 lks. dist., marked T34N R8W S12 BT.
- A pinyon, 9 ins. diam., brs. N.27°W.,
13 lks. dist., marked T34N R8W S1 BT.

Survey of the
East Boundary of T. 34 N., R. 8 W.

Chains.

Land; broken.
Soil; rocky, 4th rate; lava formation.
Timber; pinyon, and cedar.
Undergrowth; sagebrush, and scrub oak.

North bet. secs. 1 and 6.
Over broken land, through heavy timber and dense under-
growth.

5.00 Desc. 30 ft.
7.50 Asc. 15 ft.
14.85 Desc. 70 ft.
16.35 Asc. 10 ft.
24.00 Desc. 65 ft.
31.50 Road, brs. E. to Toroweap Valley and W. to Nixon.
34.80 Wash, course NE. Asc. 25 ft.
40.00 Desc. 30 ft.
Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

$\frac{1}{4}$
S 1 | S 6
1917

From which

A pinyon, 5 ins. diam., brs. N. $80\frac{1}{2}^{\circ}$ E.,
117 lks. dist., marked $\frac{1}{4}$ S6 BT.

A cedar, 6 ins. diam., brs. S. $32\frac{1}{4}^{\circ}$ W.,
26 lks. dist., marked $\frac{1}{4}$ S1 BT.

Continue over broken E. slope.

43.00 Wash, course NE.
70.00 Asc. 30 ft.
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the
ground, in a mound of stone, for cor. of Ts. 34 and 35
N., Rs. 7 and 8 W., marked on brass cap

T35N
T8W | R7W
S36 | S31

S 1 | S 6
T34N
1917

From which

A pinyon, 9 ins. diam., brs. N. 72° E.,
152 lks. dist., marked T35N R7W S31 BT.

A pinyon, 10 ins. diam., brs. S. $25\frac{1}{2}^{\circ}$ E.,
50 lks. dist., marked T34N R7W S6 BT.

A cedar, 6 ins. diam., brs. S. 49° W.,
42 lks. dist., marked T34N R8W S1 BT.

A pinyon, 12 ins. diam., brs. N. $24\frac{1}{2}^{\circ}$ W.,
147 lks. dist., marked T35N R8W S36 BT.

Land; broken.
Soil; rocky, 4th rate; lava formation.
Timber; pinyon, and cedar.
Undergrowth; sagebrush, scrub oak, and dogwood.

Survey of the
North Boundary of T. 34 N., R. 8 W.

Chains.

From the cor. of Ts. 34 and 35 N., Rs. 7 and 8 W., which is an iron post, hereinbefore described,
West on a random line, along the N. bdy. of T. 34 N., R. 8 W., setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs.; and at 478.12 chs., fall 27 lks. N. of the cor. of Ts. 34 and 35 N., Rs. 8 and 9 W., on the W. bdy. of Tp.--2nd Guide Meridian West--which is an iron post, described in Book "H". The falling answers to a correction of $0^{\circ}2'$, or 5 lks. S. per mile, counting from the NE. cor. of the Tp.
From the cor. of Ts. 34 and 35 N., Rs. 8 and 9 W., $N.89^{\circ}58'E.$ on a true line, bet. secs. 6 and 31.
Over broken land, through scattering timber and undergrowth.

- Desc.
4.60 Wash, course NW. Thence along N. slope.
18.10 Wash, course NW. Asc. 245 ft.
38.12 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S31
S 6
1917

From which

A pinyon, 18 ins. diam., brs. $N.54^{\circ}W.$,
72 lks. dist., marked $\frac{1}{4}$ S31 BT.

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

- Continue ascent, 45 ft.
40.85 Desc. 215 ft.
48.10 Enter heavy timber, brs. N. and S.
53.35 Asc. 25 ft.
55.80 Desc. 90 ft.
73.10 Asc. 70 ft.
78.12 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, marked on brass cap

T35N R8W
S31 | S32
S 6 | S 5
T34N
1917

From which

A yellow pine, 8 ins. diam., brs. $N.26\frac{1}{2}^{\circ}E.$,
165 lks. dist., marked T35N R8W S32 BT.
A yellow pine, 20 ins. diam., brs. $S.51^{\circ}E.$,
118 lks. dist., marked T34N R8W S5 BT.
A yellow pine, 22 ins. diam., brs. $S.45^{\circ}W.$,
95 lks. dist., marked T34N R8W S6 BT.
A yellow pine, 8 ins. diam., brs. $N.83^{\circ}W.$,
45 lks. dist., marked T35N R8W S31 BT.

Land; broken.

Soil; rocky, 4th rate; lava cinders.

Timber; yellow pine, pinyon, and cedar.

Undergrowth; manzanita, sagebrush, and white oak.

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

- Along N. slope.
10.00 Desc. 40 ft.
15.35 Asc. 15 ft.
18.15 Desc. 250 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the
North Boundary of T. 34 N., R. 8 W.

Chains.

$\frac{1}{4} \frac{S32}{S5}$
1917

From which

A tree brs. S.74°W.,
26 lks. dist., marked $\frac{1}{4} S5$ BT.
A tree brs. N.20°W.,
182 lks. dist., marked $\frac{1}{4} S32$ BT.

Thence along N. slope.

50.00 Asc. 90 ft.

60.50 Thence along N. slope.

65.65 Desc. 70 ft.

71.30 Wash, course NE. Asc. 50 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the
ground, in a mound of stone, for cor. of secs. 4, 5,
32 and 33, marked on brass cap

T35N R8W
 $\frac{S32}{S5} | \frac{S33}{S4}$
T34N
1917

From which

A pinyon, 12 ins. diam., brs. N.9 $\frac{1}{2}$ °E.,
135 lks. dist., marked T35N R8W S33 BT.
A cedar, 12 ins. diam., brs. S.41 $\frac{1}{2}$ °E.,
132 lks. dist., marked T34N R8W S4 BT.
A yellow pine, 24 ins. diam., brs. S.80°W.,
127 lks. dist., marked T34N R8W S5 BT.
A yellow pine, 36 ins. diam., brs. N.59°W.,
281 lks. dist., marked T35N R8W S32 BT.

Land; broken.

Soil; lava cinders, 4th rate.

Timber; yellow pine, cedar, and pinyon.

Undergrowth; sagebrush, and white oak.

N.89°58'E. on a true line, bet. secs. 4 and 33.
Over nearly level land, through heavy timber and dense
undergrowth.

24.13 Road, brs. NE. to Nixon and SW. to Stout's Sawmill.
Desc. 35 ft.

30.00 Thence over nearly level land.

33.30 Bend in same road, brs. NE. to Nixon and NW. to Stout's
Sawmill.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked
on brass cap

$\frac{1}{4} \frac{S33}{S4}$
1917

From which

A yellow pine, 22 ins. diam., brs. N.10 $\frac{1}{2}$ °E.,
82 lks. dist., marked $\frac{1}{4} S33$ BT.
A yellow pine, 36 ins. diam., brs. S.29 $\frac{1}{2}$ °W.,
92 lks. dist., marked $\frac{1}{4} S4$ BT.

Asc. 30 ft.

45.00 Thence along N. slope.

60.10 Desc. 70 ft.

70.00 Asc. 30 ft.

75.00 Thence along N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the
ground, in a mound of stone, for cor. of secs. 3, 4,
33 and 34, marked on brass cap

Survey of the
North Boundary of T. 34 N., R. 8 W.

Chains.

T35N R8W
S33 | S34

S 41 S 3
T34N
1917

From which

- A yellow pine, 14 ins. diam., brs. N.19 $\frac{1}{2}$ °E.,
88 lks. dist., marked T35N R8W S34 BT.
- A yellow pine, 10 ins. diam., brs. S.22°E.,
76 lks. dist., marked T34N R8W S3 BT.
- A pinyon, 8 ins. diam., brs. S.14 $\frac{1}{2}$ °W.,
18 lks. dist., marked T34N R8W S4 BT.
- A yellow pine, 20 ins. diam., brs. N.72°W.,
38 lks. dist., marked T35N R8W S33 BT.

Land; nearly level and rolling.
Soil; rocky, 4th rate; lava cinders.
Timber; yellow pine, cedar, and pinyon.
Undergrowth; sagebrush, and white oak.

N.89°58'E. on a true line, bet. secs. 3 and 34.
Over levelland, through heavy timber and dense under-
growth.

- 15.00 Desc. 90 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S34
 $\frac{1}{4}$ S 3
1917

From which

- A yellow pine, _____ ins. diam., brs. N.6°W.,
61 lks. dist., marked $\frac{1}{4}$ S34 BT.
- A yellow pine, _____ ins. diam., brs. S.55 $\frac{1}{2}$ °E.,
88 lks. dist., marked $\frac{1}{4}$ S3 BT.

- *Continue descent, 85 ft.
- 55.00 Thence over level land.
- 69.30 Road, brs. NW. to Nixon and SE. to Toroweap Valley.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 2, 3, 34 and 35, marked on
brass cap

T35N R8W
S34 | S35

S 31 S 2
T34N
1917

From which

- A yellow pine, 25 ins. diam., brs. N.29 $\frac{3}{4}$ °E.,
232 lks. dist., marked T35N R8W S35 BT.
- A yellow pine, 24 ins. diam., brs. S.53 $\frac{3}{4}$ °E.,
147 lks. dist., marked T34N R8W S2 BT.
- A yellow pine, 26 ins. diam., brs. S.13 $\frac{1}{2}$ °W.,
97 lks. dist., marked T34N R8W S3 BT.
- A yellow pine, 10 ins. diam., brs. N.59 $\frac{1}{2}$ °W.,
90 lks. dist., marked T35N R8W S34 BT.

Land; level and rolling.
Soil; rocky, 4th rate; lava cinders.
Timber; pinyon, and cedar.
Undergrowth; manzanita, scrub oak, white oak, and sagebrush.

N.89°58'E. on a true line, bet. secs. 2 and 35.
Over rolling land, through heavy timber and dense under-
growth.

Survey of the
North Boundary of T. 34 N., R. 8 W.

Chains.
 3.00 Desc. 75 ft.
 7.70 Wash, course NE. Thence along S. slope.
 13.10 Wash, course SE. Asc.
 20.00 Desc. 65 ft.
 21.50 Asc. 10 ft.
 30.00 Thence along S. slope.
 36.00 Desc. 40 ft.
 38.50 Draw, course SE. Asc.
 40.00 Desc. 20 ft.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S35
 $\frac{1}{4}$ S 2
 1917

From which
 A pinyon, 10 ins. diam., brs. N.29°W.,
 47 lks. dist., marked $\frac{1}{4}$ S35 BT.
 A pinyon, 8 ins. diam., brs. S.42°W.,
 86 lks. dist., marked $\frac{1}{4}$ S2 BT.

Continue descent, 215 ft.
 75.00 Asc. 15 ft.
 78.00 Desc. 10 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap

T35N R8W
 S35 | S36
 S 2 | S 1
 T34N
 1917

From which
 A pinyon, 9 ins. diam., brs. N.24 $\frac{1}{2}$ °E.,
 178 lks. dist., marked T35N R8W S36 BT.
 A pinyon, 6 ins. diam., brs. S.64 $\frac{1}{2}$ °E.,
 158 lks. dist., marked T34N R8W S1 BT.
 A pinyon, 6 ins. diam., brs. S.12°W.,
 57 lks. dist., marked T34N R8W S2 BT.
 A pinyon, 10 ins. diam., brs. N.72 $\frac{1}{2}$ °W.,
 166 lks. dist., marked T35N R8W S35 BT.

Land; rolling and broken.
 Soil; rocky, 4th rate; lava formation.
 Timber; pinyon, and cedar.
 Undergrowth; manzanita, scrub oak, white oak, and sagebrush:

N.89°58'E. on a true line, bet. secs. 1 and 36.
 Over mountainous land, through heavy timber and dense undergrowth.
 Desc. 75 ft.
 5.60 Wash, course S. Asc. 100 ft.
 15.25 Desc. 40 ft.
 20.20 Asc. 70 ft.
 25.00 Desc. 90 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S36
 $\frac{1}{4}$ S 1
 1917

From which
 A pinyon, 8 ins. diam., brs. N.46 $\frac{1}{2}$ °E.,
 36 lks. dist., marked $\frac{1}{4}$ S36 BT.
 A cedar, 7 ins. diam., brs. S.49°W.,
 41 lks. dist., marked $\frac{1}{4}$ S1 BT.

Survey of the
North boundary of T. 34 N., R. 8 W.

Chains.
80.00 Desc. 580 ft., over NE. slope.
The cor. of Ts. 34 and 35 N., Rs. 7 and 8 W.
Land; mountainous.
Soil; rocky, 4th rate; lava formation.
Timber; pinyon, and cedar.
Undergrowth; sagebrush, and scrub oak.

BOOK 1010

Boundaries of T. 34 N., R. 8 W.

Latitudes, departures, and closing errors.

Line designated.	True bearing.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
		chs.	chs.	chs.	chs.	chs.
South Boundary.	S. 89° 59' W.	479.30		.12		479.30
West Boundary. (2nd Guide Mer. W.)	North.	480.00	480.00			
North Boundary.	N. 89° 58' E.	478.12	.27		478.12	
East Boundary.	South.	480.00		480.00		
Convergency.					.53	
Totals.			480.27	480.12	478.65	479.30
			480.12			478.65
Error in latitude			0.15			
Error in departure						0.65

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of Tp., which is an iron post, described in Book "C", N.0°1'W. bet. secs. 35 and 36.
 Over broken and mountainous land, through dense undergrowth.
 Asc. 40 ft.
 5.00 Desc.
 9.50 Draw, course SE. Asc. 20 ft.
 11.00 Desc. 30 ft.
 19.20 Draw, course SE. Asc. 40 ft.
 24.85 Desc. 40 ft.
 27.50 Draw, course E. Thence along E. slope.
 31.50 Desc. 75 ft., over 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., marked on brass cap

$\frac{1}{4}$
 S35 S36
 1917

From which
 A cedar, 6 ins. diam., brs. N.5°W.,
 61 lks. dist., marked $\frac{1}{4}$ S35 BT.
 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Continue descent, 35 ft.
 51.00 Draw, course NE. Asc. 110 ft., over SE. slope.
 70.00 Enter scattering timber, brs. E. and W.
 75.00 Desc. 30 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 25, 26, 35 and 36, marked on brass cap

T34N R8W
 S26 S25
 S35 S36
 1917

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Land; broken and mountainous.
 Soil; rocky, 4th rate; lava formation.
 Timber; pinyon, and cedar.
 Undergrowth; scrub oak, and sagebrush.

N.89°59'E. on a random line, bet. secs. 25 and 36.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.90 Fall 5 lks. S. of the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of Tp., which is an iron post, hereinbefore described.
 Thence
 S.89°57'W. on a true line, bet. secs. 25 and 36.
 Over broken and mountainous land, through scattering timber and undergrowth.
 Asc. 170 ft., over E. slope.
 39.95 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S25
 S36
 1917

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 Thence over nearly level land.
 54.90 Asc. 65 ft.
 64.90 Desc.

BOOK 1010

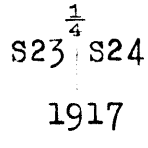
Survey of the
Subdivision of T. 34 N., R. 8 W.

<p>Chains. 67.80 79.90</p>	<p>Draw, course SE. Asc. 80 ft. The cor. of secs. 25, 26, 35 and 36. Land; nearly level, broken and mountainous. Soil; rocky, 4th rate; lava formation. Timber; cedar. Undergrowth; sagebrush.</p>
<p>4.00 6.50 26.90 40.00</p>	<p>N.0°1'W. bet. secs. 25 and 26. Over broken land, through scattering timber and undergrowth. Desc. Draw, course SE. Asc. 15 ft. Thence over nearly level land. Draw, course SE. Asc. 125 ft. Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\frac{1}{4}$ S26 S25 1917 </p> <p>Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.</p>
<p>80.00</p>	<p>Asc. 765 ft., over SE. slope. <small>73.20; Draw, course SE.</small> Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, marked on brass cap</p> <p style="text-align: center;"> T34N R8W S23 S24 S26 S25 1917 </p> <p>From which A pinyon, 8 ins. diam., brs. N.76$\frac{1}{2}$°E., 255 lks. dist., marked T34N R8W S24 BT. A pinyon, 9 ins. diam., brs. S.78$\frac{1}{2}$°E., 256 lks. dist., marked T34N R8W S25 BT. A pinyon, 8 ins. diam., brs. S.65$\frac{3}{4}$°W., 177 lks. dist., marked T34N R8W S26 BT. Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land; broken. Soil; rocky, 4th rate; lava formation. Timber; cedar. Undergrowth; scrub oak, and sagebrush.</p>
<p>40.00 80.04</p>	<p>N.89°57'E. on a random line, bet. secs. 24 and 25. Set temp. $\frac{1}{4}$ sec. cor. Fall 11 lks. S. of the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of Tp., which is an iron post, hereinbefore described. Thence S.89°52'W. on a true line, bet. secs. 24 and 25. Over mountainous land, through scattering timber and undergrowth.</p>
<p>40.02</p>	<p>Asc. 805 ft., over E. slope. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\frac{1}{4}$ S24 S25 1917 </p>

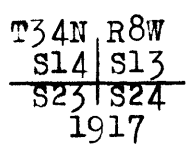
Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains. Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 Asc. 50 ft.
 55.55 Desc. 100 ft.
 65.40 Asc. 210 ft.
 80.04 The cor. of secs. 23, 24, 25 and 26.
 Land; mountainous.
 Soil; rocky, 4th rate.
 Timber; cedar, and pinyon.
 Undergrowth; sagebrush.

N.0°1'W. bet. secs. 23 and 24.
 Over mountainous land, through scattering timber and undergrowth.
 Asc. 525 ft., over SE. slope.
 20.00 Enter heavy timber, brs. E. and W.
 23.55 Desc. 235 ft., over NE. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



From which
 A pinyon, 10 ins. diam., brs. N.41½°E.,
 39 lks. dist., marked ¼S24 BT.
 A pinyon, 6 ins. diam., brs. S.42½°W.,
 27 lks. dist., marked ¼S23 BT.
 Continue descent, 185 ft.
 50.10 Draw, course SE. Asc. 490 ft., over SE. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, marked on brass cap



From which
 A pinyon, 9 ins. diam., brs. N.19½°E.,
 78 lks. dist., marked T34N R8W S13 BT.
 A pinyon, 8 ins. diam., brs. S.51½°E.,
 67 lks. dist., marked T34N R8W S24 BT.
 A pinyon, 14 ins. diam., brs. S.74½°W.,
 43 lks. dist., marked T34N R8W S23 BT.
 A pinyon, 8 ins. diam., brs. N.30½°W.,
 56 lks. dist., marked T34N R8W S14 BT.
 Land; mountainous.
 Soil; rocky, 4th rate; lava formation.
 Timber; pinyon, and cedar.
 Undergrowth; scrub oak, and sagebrush.

40.00 N.89°52'E. on a random line, bet. secs. 13 and 24.
 Set temp. ¼ sec. cor.
 80.04 Fall 26 lks. N. of the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of Tp., which is an iron post, hereinbefore described.
 Thence
 N.89°57'W. on a true line, bet. secs. 13 and 24.
 Over mountainous land, through scattering timber and dense undergrowth.
 Asc. 360 ft., over E. slope.
 15.00 Thence over SE. slope. Continue ascent 265 ft.

BOOK 3619

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains. 40.02	<p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \text{ S13} \\ \hline \frac{1}{4} \text{ S24} \\ 1917 \end{array}$ <p>From which</p> <p style="padding-left: 2em;">A pinyon, 12 ins. diam., brs. N.34°E., 33 lks. dist., marked $\frac{1}{4}$S13 BT.</p> <p style="padding-left: 2em;">A pinyon, 8 ins. diam., brs. S.25$\frac{1}{2}$°E., 57 lks. dist., marked $\frac{1}{4}$S24 BT.</p> <p>Enter heavy timber, brs. N. and S. Desc.</p>
42.30	Draw, course SE. Asc. 130 ft., over SE. slope.
51.50	Desc. 55 ft., over W. slope.
64.75	Asc. 200 ft., over SE. slope.
80.04	<p>The cor. of secs. 13, 14, 23 and 24. Land; mountainous. Soil; rocky, 4th rate; lava cinders. Timber; pinyon, and cedar. Undergrowth; sagebrush, and scrub oak.</p>
14.50	<p>N.0°1'W. bet. secs. 13 and 14. Over mountainous land, through heavy timber and dense undergrowth. Asc. 100 ft., over SW. slope.</p>
40.00	<p>Desc. 310 ft., over NW. slope. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \\ \text{S14} \mid \text{S13} \\ \hline 1917 \end{array}$ <p>From which</p> <p style="padding-left: 2em;">A pinyon, 10 ins. diam., brs. S.61°E., 76 lks. dist., marked $\frac{1}{4}$S13 BT.</p> <p style="padding-left: 2em;">A pinyon, 9 ins. diam., brs. N.51$\frac{1}{2}$°W., 53 lks. dist., marked $\frac{1}{4}$S14 BT.</p> <p>Continue descent, 30 ft., over NW. slope.</p>
42.10	Draw, course NE. Asc. 30 ft.
46.45	Desc. 130 ft., over NW. slope.
63.60	Draw, course NE. Asc. 65.00
65.00	Thence over E. slope.
75.00	Desc. 40 ft.
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, marked on brass cap</p> $\begin{array}{r} \text{T34N R8W} \\ \text{S11} \mid \text{S12} \\ \hline \text{S14} \mid \text{S13} \\ 1917 \end{array}$ <p>From which</p> <p style="padding-left: 2em;">A cedar, 12 ins. diam., brs. N.44$\frac{1}{2}$°E., 29 lks. dist., marked T34N R8W S12 BT.</p> <p style="padding-left: 2em;">A pinyon, 9 ins. diam., brs. S.36$\frac{1}{2}$°E., 91 lks. dist., marked T34N R8W S13 BT.</p> <p style="padding-left: 2em;">A pinyon, 8 ins. diam., brs. S.8°W., 123 lks. dist., marked T34N R8W S14 BT.</p> <p style="padding-left: 2em;">A cedar, 10 ins. diam., brs. N.73$\frac{1}{2}$°W., 156 lks. dist., marked T34N R8W S11 BT.</p> <p>Land; mountainous. Soil; rocky; 4th rate; lava cinders. Timber; pinyon, and cedar. Undergrowth; manzanita, and sagebrush.</p>

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

S. 89°57'E. on a random line, bet. secs. 12 and 13.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.90 Fall 7 lks. N. of the cor. of secs. 7, 12, 13 and 18, on
 the E. bdy. of Tp., which is an iron post, hereinbe-
 fore described.
 Thence
 N. 89°54'W. on a true line, bet. secs. 12 and 13.
 Over mountainous land, through heavy timber and dense
 undergrowth.
 Asc. 130 ft.
 22.85 Desc. 40 ft.
 31.60 Draw, course NE. Asc. 25 ft.
 39.95 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked
 on brass cap

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

1917

From which

A pinyon, 6 ins. diam., brs. N. 23 $\frac{1}{2}$ °W.,
 33 lks. dist., marked $\frac{1}{4}$ S12 BT.
 A pinyon, 9 ins. diam., brs. S. 54 $\frac{1}{2}$ °E.,
 95 lks. dist., marked $\frac{1}{4}$ S13 BT.

Continue ascent, 50 ft.
 50.10 Desc. 35 ft.
 55.90 Draw, course SE. Asc. 80 ft.
 59.90 Thence along N. slope.
 65.90 Same draw, course N. Asc. over NE. slope.
 68.20 Desc. 15 ft.
 69.90 Asc. 30 ft.
 77.60 Draw, course NE. Continue ascent.
 79.90 The cor. of secs. 11, 12, 13 and 14.
 Land; mountainous.
 Soil; rocky; 4th rate; lava formation.
 Timber; pinyon, and cedar.
 Undergrowth; sagebrush, and scrub oak.

N. 0°1'W. bet. secs. 11 and 12.
 Over rolling land, through heavy timber, and scattering
 undergrowth.

Desc. 35 ft., over NE. slope.
 5.00 Asc. 70 ft., over SE. slope.
 20.00 Thence over nearly level land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1917

From which

A pinyon, 6 ins. diam., brs. S. 52 $\frac{1}{4}$ °E.,
 20 lks. dist., marked $\frac{1}{4}$ S12 BT.
 A pinyon, 12 ins. diam., brs. S. 14 $\frac{3}{4}$ °W.,
 36 lks. dist., marked $\frac{1}{4}$ S11 BT.

Asc. 75 ft.
 50.00 Desc. 10 ft.
 60.00 Thence over nearly level land.
 62.90 Desc. 30 ft.
 73.80
 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, marked on
 brass cap

T34N R8W

$$\frac{S2}{S11} \frac{S1}{S12}$$
 1917

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

From which

- A cedar, 6 ins. diam., brs. N.36°E.,
66 lks. dist., marked T34N R8W S1 BT.
A pinyon, 8 ins. diam., brs. S.29½°E.,
176 lks. dist., marked T34N R8W S12 BT.
A pinyon, 10 ins. diam., brs. S.46°W.,
320 lks. dist., marked T34N R8W S11 BT.
A pinyon, 11 ins. diam., brs. S.65½°W.,
255 lks. dist., marked T34N R8W S2 BT.

Land; rolling.

Soil; rocky, 4th rate; lava formation.

Timber; pinyon, and cedar.

Undergrowth; sagebrush, and dogwood.

40.00

S.89°54'E. on a random line, bet. secs. 1 and 12.

Set temp. ¼ sec. cor.

80.02

Fall 30 lks. S. of the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of Tp., which is an iron post, hereinbefore described.

Thence

S.89°53'W. on a true line, bet. secs. 1 and 12.

Over broken land, through heavy timber and dense undergrowth.

Asc. 200 ft., over NE. slope.

15.00

Continue ascent, over SE. slope.

30.70

Desc. 20 ft.

32.70

Draw, course NE. Asc. 50 ft.

40.01

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

$$\frac{\frac{1}{4} \text{ S } 1}{\text{S } 12}$$

1917

From which

- A pinyon, 9 ins. diam., brs. North
43 lks. dist., marked ¼ S1 BT.
A pinyon, 6 ins. diam., brs. S.19°E.,
87 lks. dist., marked ¼ S12 BT.

Asc. 30 ft., over rolling land.

50.00

Desc. 40 ft.

80.02

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

Land; broken, and rolling.

Soil; rocky, 4th rate; lava formation.

Timber; pinyon, and cedar.

Undergrowth; scrub oak, and sagebrush.

40.00

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

Set temp. ¼ sec. cor.

79.90

Fall 26 lks. E. of the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of Tp., which is an iron post, hereinbefore described.

Thence

S.0°12'E. on a true line, bet. secs. 1 and 2.

Over broken land, through heavy timber and dense undergrowth.

Desc. 35 ft., over SE. slope.

16.00

Draw, course E. Asc. 35 ft. over NE. slope.

25.80

Thence over E. slope.

39.90

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

$\frac{1}{4}$
S 2 | S 1
1917

From which

A pinyon, 8 ins. diam., brs. N.78 $\frac{3}{4}$ °E.,
88 lks. dist., marked $\frac{1}{4}$ S1 BT.

A pinyon, 10 ins. diam., brs. N.69 $\frac{3}{4}$ °W.,
61 lks. dist., marked $\frac{1}{4}$ S2 BT.

64.00 Draw; course E. Ascend gradually over N. slope.
67.30 Road, brs. W. to Nixon and E. to Toroweap Valley.
79.90 The cor. of secs. 1, 2, 11 and 12.
Land; broken, and rolling.
Soil; rocky, 2nd and 3rd rates; lava cinders.
Timber; pinyon, and cedar.
Undergrowth; scrub oak, and sagebrush.

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of
Tp., which is an iron post, described in Book "C",
N.0°1'W. bet. secs. 34 and 35.
Over mountainous land, through heavy timber and dense
undergrowth.

Asc. 150 ft., over S. slope.
12.60 Ridge, brs. E. and W. Desc. 575 ft., over N. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

$\frac{1}{4}$
S34 | S35
1917

From which

A pine, 9 ins. diam., brs. S.72 $\frac{1}{2}$ °E.,
52 lks. dist., marked $\frac{1}{4}$ S35 BT.

A cedar, 16 ins. diam., brs. N.58°W.,
80 lks. dist., marked $\frac{1}{4}$ S34 BT.

Continue descent, 80 ft.
44.80 Gulch, course E. Asc.
48.20 Desc. 140 ft.
63.50 Gulch, course SE. Asc. 55 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 26, 27, 34 and 35, marked on
brass cap

T34N R8W
S27 | S26
S34 | S35
1917

From which

A pine, 8 ins. diam., brs. N.21°E.,
162 lks. dist., marked T34N R8W S26 BT.

A pine, 12 ins. diam., brs. S.31 $\frac{1}{2}$ °E.,
89 lks. dist., marked T34N R8W S35 BT.

A cedar, 9 ins. diam., brs. S.13 $\frac{3}{4}$ °W.,
100 lks. dist., marked T34N R8W S34 BT.

A cedar limb, 4 ins. diam., brs. N.60 $\frac{1}{2}$ °W.,
31 lks. dist., marked T34N R8W S27 BT.

Land; mountainous.
Soil; rocky, 4th rate; lava formation.
Timber; pine, and cedar.
Undergrowth; sagebrush, scrub oak, and Brigham brush.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.	<p>N.89°59'E. on a random line, bet. secs. 26 and 35. Set temp. $\frac{1}{4}$ sec. cor.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	Intersect N. and S. line, 26 lks. S. of the cor. of secs. 25, 26, 35 and 36. Thence S.89°48'W. on a true line, bet. secs. 26 and 35. Over broken land, through scattering timber and dense undergrowth. Asc. 190 ft., over E. slope.
40.02	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{r} \frac{1}{4} \text{ S26} \\ \hline \frac{1}{4} \text{ S35} \\ \hline 1917 \end{array}$
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
80.04	Continue ascent, 275 ft., over E. slope. The cor. of secs. 26, 27, 34 and 35. Land; broken. Soil; rocky, 4th rate; lava formation. Timber; cedar, and pinyon. Undergrowth; sagebrush, and scrub oak.
	N.0°1'W. bet. secs. 26 and 27. Over mountainous land, through heavy timber and dense undergrowth. Asc. 315 ft., over SW. slope. Desc. 10 ft.
37.55	Desc. 10 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{r} \frac{1}{4} \\ \hline \text{S27} \mid \text{S26} \\ \hline 1917 \end{array}$
	From which A pine, 4 ins. diam., brs. N.60 $\frac{1}{2}$ °E., 21 lks. dist., marked $\frac{1}{4}$ S26 BT. A cedar, 16 ins. diam., brs. N.78 $\frac{1}{2}$ °W., 74 lks. dist., marked $\frac{1}{4}$ S27 BT.
62.50	Asc. 185 ft. Ridge, brs. NW. and SE. Thence across level top of mountain.
65.20	Wash, 40 lks. wide, 1 ft. deep, course SE.
77.50	Asc. 15 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 22, 23, 26 and 27, marked on brass cap
	$\begin{array}{r} \text{T34N R8W} \\ \hline \text{S22} \mid \text{S23} \\ \hline \text{S27} \mid \text{S26} \\ \hline 1917 \end{array}$
	From which A pine, 9 ins. diam., brs. N.57 $\frac{1}{2}$ °E., 80 lks. dist., marked T34N R8W S23 BT. A pine, 9 ins. diam., brs. S.36 $\frac{1}{2}$ °E., 35 lks. dist., marked T34N R8W S26 BT. A pine, 10 ins diam., brs. S.43 $\frac{3}{4}$ °W., 74 lks. dist., marked T34N R8W S27 BT. A cedar, 6 ins. diam., brs. N.26 $\frac{1}{2}$ °W., 59 lks. dist., marked T34N R8W S22 BT.
	Land; mountainous. Soil; rocky, 4th rate; lava formation.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

Timber; pine, and cedar.
Undergrowth; sagebrush, scrub oak, Brigham brush.

- N.89°48'E. on a random line, bet. secs. 23 and 26.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Intersect N. and S. line, 7 lks. S. of the cor. of secs.
 23, 24, 25 and 26.
 Thence
 S.89°45'W. on a true line, bet. secs. 23 and 26.
 Over mountainous land, through scattering timber and dense
 undergrowth.
 Asc. 70 ft.
 6.80 Desc. 25 ft.
 19.00 Draw, course SE. Asc. 15 ft.
 20.90 Desc. 80 ft.
 34.80 Asc. 15 ft.
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S23
 $\frac{1}{4}$ S26
1917

From which

- A pinyon, 8 ins. diam., brs. N.64 $\frac{1}{2}$ °W.,
54 lks. dist., marked $\frac{1}{4}$ S23 BT.
- A pinyon, 10 ins. diam., brs. S.39 $\frac{1}{4}$ °W.,
23 lks. dist., marked $\frac{1}{4}$ S26 BT.

- Desc.
 42.70 Draw, course SE. Asc. 30 ft.
 45.10 Thence along N. slope.
 65.10 Asc. 50 ft., over NE. slope.
 75.10 Desc. 25 ft., over SW. slope.
 80.10 The cor. of secs. 22, 23, 26 and 27.
 Land; mountainous.
 Soil; rocky, 4th rate; lava formation.
 Timber; pinyon, and cedar.
 Undergrowth; sagebrush, dogwood, and scrub oak.

- N.0°1'W. bet. secs. 22 and 23.
 Over rolling land, through heavy timber and dense under-
 growth.
 10.00 Asc. 60 ft.
 26.00 Thence over nearly level land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S22 S23
1917

From which

- A cedar, 10 ins. diam., brs. S.31°E.,
12 lks. dist., marked $\frac{1}{4}$ S23 BT.
 - A pine, 6 ins. diam., brs. S.56 $\frac{1}{2}$ °W.,
42 lks. dist., marked $\frac{1}{4}$ S22 BT.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 14, 15, 22 and 23, marked on
 brass cap

T34N R8W
S15 | S14
S22 | S23
1917

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

From which

- A pine, 6 ins. diam., brs. N.33 $\frac{1}{2}$ °E.,
78 lks. dist., marked T34N R8W S14 BT.
A pine, 7 ins. diam., brs. S.56°E.,
108 lks. dist., marked T34N R8W S23 BT.
A cedar, 9 ins. diam., brs. S.65°W.,
38 lks. dist., marked T34N R8W S22 BT.
A pine, 6 ins. diam., brs. N.16 $\frac{3}{4}$ °W.,
78 lks. dist., marked T34N R8WS15 BT.

Land; rolling.

Soil; rocky, 4th rate; lava formation.

Timber; pine, and cedar.

Undergrowth; sagebrush, and scrub oak.

- 40.00 N.89°45'E. on a random line, bet. secs. 14 and 23.
Set temp. $\frac{1}{4}$ sec. cor.
80.24 Intersect N. and S. line, 5 lks. N. of the cor. of secs.
13, 14, 23 and 24.
Thence
S.89°47'W. on a true line, bet secs. 14 and 23.
Over mountainous land, through heavy timber and scatter-
ing undergrowth.
Desc. 300 ft.
24.00 Draw, course SW. Asc. 30 ft.
29.35 Desc. 110 ft., over SW. slope.
40.12 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1917

From which

- A pinyon, 10 ins. diam., brs. N.6°E.,
96 lks. dist., marked $\frac{1}{4}$ S14 BT.
A pinyon, 9 ins. diam., brs. S.7°W.,
83 lks. dist., marked $\frac{1}{4}$ S23 BT.

Continue descent, 50 ft., over SW. slope.

- 50.00 Thence along S. slope.
65.00 Asc. 15 ft.
68.50 Desc. 10 ft.
80.24 The cor. of secs. 14, 15, 22 and 23.
Land; mountainous.
Soil; rocky, 4th rate; lava formation.
Timber; pinyon, and cedar.
Undergrowth; scrub oak, and sagebrush.

- 9.50 N.0°1'W. bet. secs. 14 and 15.
15.00 Over rolling and broken land, through heavy timber and
dense undergrowth.
21.90 Asc. 25 ft.
24.90 Thence over nearly level land.
33.80 Asc. 80 ft.
40.00 Desc. 25 ft.
Thence over nearly level land.
Asc. 75 ft.
Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{\frac{1}{4} \text{ S15}}{\frac{1}{4} \text{ S14}}$$

1917

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

From which

- A pinyon, 8 ins. diam., brs. S.38½°E.,
43 lks. dist., marked ¼S14 BT.
- A pinyon, 7 ins. diam., brs. N.88°W.,
73 lks. dist., marked ¼S15 BT.

Desc. 55 ft.

45.00 Thence over nearly level land.

75.00 Asc. 30 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 10, 11, 14 and 15, marked on
brass cap

T34N R8W
S10 S11

S15 S14
1917

From which

- A pinyon, 8 ins. diam., brs. N.71°E.,
81 lks. dist., marked T34N R8WS11 BT.
- A pinyon, 8 ins. diam., brs. S.58°E.,
43 lks. dist., marked T34N R8W S14 BT.
- A pinyon, 7 ins. diam., brs. S.54°W.,
57 lks. dist., marked T34N R8W S15 BT.
- A cedar, 6 ins. diam., brs. N.49½°W.,
22 lks. dist., marked T34N R8WS10 BT.

Land; nearly level, rolling and broken.

Soil; rocky, 4th rate, lava formation.

Timber; pinyon, cedar.

Undergrowth; sagebrush,

N.89°47'E. on a random line, bet. secs. 11 and 14.

40.00 Set temp. ¼ sec. cor.

80.10 Intersect N. and S. line, 9 lks. S. of the cor. of secs.
11, 12, 13 and 14.

Thence

S.89°43'W. on a true line, bet. secs. 11 and 14.

Over mountainous land, through heavy timber and dense
undergrowth.

Asc. 340 ft., over NE. slope.

29.00 Desc. 175 ft., over NW. slope.

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

¼ S11
¼ S14

1917

From which

- A pinyon, 7 ins. diam., brs. N.80°W.,
72 lks. dist., marked ¼S11 BT.
- A pinyon, 9 ins. diam., brs. S.40½°E.,
100 lks. dist., marked ¼S14 BT.

Continue descent, 70 ft.

62.65 Thence over nearly level land.

73.70 Desc. 10 ft.

75.00 Asc. 55 ft.

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

Land; mountainous, rolling and nearly level.

Soil; rocky, 4th rate; lava cinders.

Timber; pinyon, cedar.

Undergrowth; sagebrush.

N.0°1'W. bet. secs. 10 and 11.

Over rolling land, through heavy timber and dense under-
growth.

BOOK 2010

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.	<p>Asc. 30 ft. 5.00 Desc. 10 ft. 7.70 Asc. 40 ft. 30.00 Desc. 10 ft. 32.00 Asc. 30 ft. 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;">$\frac{1}{4}$ S10 S11 1 1917</p> <p>From which A pinyon, 6 ins. diam., brs. S.49$\frac{1}{2}$°E., 69 lks. dist., marked $\frac{1}{4}$S11 BT. A pinyon, 8 ins. diam., brs. S.63°W., 11 lks. dist., marked $\frac{1}{4}$S10 BT.</p> <p>Asc. 30 ft. 45.00 Thence along E. slope. 55.00 Desc. 60 ft. 64.95 Asc. 85 ft. 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, marked on brass cap</p> <p style="text-align: center;">T34N R8W S 3 S 2 S10 S11 1917</p> <p>From which A pinyon, 6 ins. diam., brs. N.68$\frac{1}{2}$°E., 138 lks. dist., marked T34N R8W S2 BT. A pinyon, 5 ins. diam., brs. S.35°E., 143 lks. dist., marked T34N R8W S11 BT. A pinyon, 7 ins. diam., brs. S.27$\frac{1}{2}$°W., 59 lks. dist., marked T34N R8W S10 BT. A pinyon, 7 ins. diam., brs. N.31°W., 38 lks. dist., marked T34N R8W S3 BT.</p> <p>Land; rolling. Soil; rocky, lava formation; 4th rate. Timber; pinyon, and cedar. Undergrowth; sagebrush, and manzanita.</p>
40.00 80.42 10.00 13.30 20.00 25.00 35.00 40.21	<p>N.89°43'E. on a random line, bet. secs. 2 and 11. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 35 lks. N. of the cor. of secs. 1, 2, 11 and 12. Thence S.89°58'W. on a true line, bet. secs. 2 and 11. Over nearly level and rolling land, through heavy timber and dense undergrowth.</p> <p>Asc. 35 ft. Thence over nearly level land. Asc. 30 ft. Thence over nearly level land. Asc. 35 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;">$\frac{1}{4}$ S 2 S11 1917</p> <p>From which A pinyon, 14 ins diam., brs. N.45°E., 38 lks. dist., marked $\frac{1}{4}$S2 BT. A pinyon, 7 ins. diam., brs. S.21°E., 59 lks. dist., marked $\frac{1}{4}$S11 BT</p>

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

Thence over nearly level land.
 47.00 Asc. 30 ft.
 50.00 Thence over nearly level land.
 56.50 Desc. 40 ft.
 65.00 Asc. 90 ft.
 80.42 The cor. of secs. 2, 3, 10 and 11.
 Land; nearly level and rolling.
 Soil; rocky, 4th rate; lava cinders.
 Timber; pinyon, and cedar.
 Undergrowth; manzanita, sagebrush, and scrub oak.

N.0°12'W. on a random line, bet. secs. 2 and 3.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.77 Fall 63 lks. W. of the cor. of secs. 2, 3, 34 and 35, on
 the N. bdy. of Tp., which is an iron post, hereinbe-
 fore described.
 Thence
 S.0°15'W. on a true line, bet. secs. 2 and 3.
 Over mountainous land, through heavy timber and dense
 undergrowth.
 Asc. 375 ft., over NE. slope.
 3.55 Road, brs. NW. to Nixon and SE. to Teroweap Valley.
 27.10 Desc. 320 ft., over SE. slope.
 39.77 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 31 S 2
 1917

From which
 A pinyon, 10 ins. diam., brs. N.7°E.,
 35 lks. dist., marked $\frac{1}{4}$ S2 BT.
 A pinyon, 5 ins. diam., brs. N.79°W.,
 71 lks. dist., marked $\frac{1}{4}$ S3 BT.
 Desc. 105 ft., over SE. slope.
 49.75 Draw, course SE. Asc. 200 ft., over NE. slope.
 58.75 Ridge, brs. E. and W. Desc. 315 ft., over SE. slope.
 79.77 The cor. of secs. 2, 3, 10 and 11.
 Land; mountainous.
 Soil; rocky, 4th rate; lava cinders.
 Timber; pinyon, cedar, and yellow pine.
 Undergrowth; locust, manzanita, white oak, sagebrush, and
 scrub oak.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of
 Tp., which is an iron post, described in Book "C",
 N.0°2'W. bet. secs. 33 and 34.
 Over rolling land, through heavy timber and dense under-
 growth.
 Desc. 120 ft., over gradual N. slope.
 20.00 Thence over nearly level land.
 35.00 Asc. 70 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
 brass cap

$\frac{1}{4}$
 S33 | S34
 1917

From which
 A yellow pine, 24 ins. diam., brs. N.28°E.,
 111 lks. dist., marked $\frac{1}{4}$ S34 BT.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

A yellow pine, 26 ins. diam., brs. N.48°W.,
51 lks. dist., marked $\frac{1}{4}$ S33 BT.
Continue over level land.
Wash, course E.
Asc. 35 ft.
Thence over level land.
Asc. 135 ft., over SW. slope.
Desc. 40 ft., over NE. slope.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 27, 28, 33 and 34, marked on
brass cap

T34N R8W
S28 | S27

S33 | S34
1917

From which

A cedar, 5 ins. diam., brs. N.54°E.,
26 lks. dist., marked T34N R8W S27 BT.
A pinyon, 6 ins. diam., brs. S.53 $\frac{1}{2}$ °E.,
223 lks. dist., marked T34N R8W S34 BT.
A pinyon, 8 ins. diam., brs. S.78 $\frac{1}{4}$ °W.,
37 lks. dist., marked T34N R8W S33 BT.
A pinyon, 10 ins. diam., brs. N.28 $\frac{1}{2}$ °W.,
132 lks. dist., marked T34N R8W S28 BT.
Land; rolling and level.
Soil; rocky, 3rd and 4th rates.
Timber, pinyon, cedar, and yellow pine.
Undergrowth; white oak, sagebrush, scrub oak, and dogwood.

40.00 N.89°59'E. on a random line, bet. secs. 27 and 34.
Set temp. $\frac{1}{4}$ sec. cor.
80.20 Intersect N. and S. line, 30 lks. N. of the cor. of secs.
26, 27, 34 and 35.
Thence
N.89°48'W. on a true line, bet. secs. 27 and 34.
Over mountainous land, through scattering timber and dense
undergrowth.
38.70 Asc. 535 ft., over E. slope. 10.00; Gulch, course SE.
Thence over level land.
40.10 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S27

S34
1917

From which

A cedar, 9 ins. diam., brs. N.6°W.,
53 lks. dist., marked $\frac{1}{4}$ S27 BT.
A pine, 8 ins. diam., brs. South
82 lks. dist., marked $\frac{1}{4}$ S34 BT.
Continue over level land.
45.20 Asc. 150 ft.
75.20 Desc. 30 ft.
80.20 The cor. of secs. 27, 28, 33 and 34.
Land; mountainous and level.
Soil; rocky, lava formation; 4th rate.
Timber; pine, and cedar.
Undergrowth; sagebrush, scrub oak, buck brush, service
berry, Brigham brush, and locust.

N.0°2'W. bet. secs. 27 and 28.
Over rolling and broken land, through scattering timber and
undergrowth.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains

5.00 Desc. 30 ft.
 10.00 Asc. 30 ft.
 10.00 Thence over level land.
 25.00 Desc. 60 ft.
 36.50 Gulch, course E. Asc. 25 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in
 the ground to bed rock, supported in a mound of stone,
 for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$
 S 28 S 27
 1917

From which
 A pinyon, 8 ins. diam., bears S. 68 $\frac{1}{2}$ ° E.,
 146 lks. dist., marked $\frac{1}{4}$ S 27 B T
 A pinyon, 8 ins. in diam., bears S. 64 $\frac{1}{2}$ ° W.,
 94 lks. dist., marked $\frac{1}{4}$ S 28 B T

47.50 Desc. 25 ft.
 Wash, course E. Asc. 90 ft. over SE. slope.
 69.90 Desc. 45 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins.
 in the ground, for cor. of secs. 21, 22, 27 and 28,
 marked on brass cap

T34N R8W
 S 21 S 22
 S 28 S 27
 1917

From which
 A pinyon, 6 ins. in diam., bears S. 48 $\frac{1}{2}$ ° E.,
 19 lks. dist., marked T 34 N R 8 W S 27 B T
 A pinyon, 12 ins. in diam., bears S. 36 $\frac{1}{2}$ ° W.,
 60 lks. dist., marked T 34 N R 8 W S 28 B T
 A pinyon, 10 ins. in diam., bears N. 65 $\frac{1}{2}$ ° W.,
 43 lks. dist., marked T 34 N R 8 W S 21 B T
 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high W.
 of cor.

Land; rolling and broken.
 Soil; rocky, 4th. rate, lava formation.
 Timber; pinyon, cedar, and yellow pine.
 Undergrowth; sagebrush, white oak, scrub oak, and dogwood.

40.00 S. 89° 48' E., on a random line bet. secs. 22 and 27.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.38 Intersect N. and S. line, 14 lks. N. of the cor. of secs.
 22, 23, 26 and 27.

Thence
 N. 89° 42' W., on a true line, bet. secs. 22 and 27.
 Over level land, through heavy timber and dense under-
 growth.

9.50 Wash, 10 lks. wide, 6 ft. deep, course SE.
 22.20 Asc. 60 ft.
 25.70 Thence over level land.
 40.19 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in
 the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor. marked
 on brass cap

S 22
 $\frac{1}{4}$ S 27
 1917

From which
 A cedar, 10 ins. in diam., bears N. 55 $\frac{1}{2}$ ° E.,
 27 lks. dist., marked $\frac{1}{4}$ S 22 B T
 A cedar, 7 ins. in diam., bears S. 9° W.,
 40 lks. dist., marked $\frac{1}{4}$ S 27 B T

53.00 Asc. 60 ft. over E. slope.
 61.90 Thence over level land.
 74.00 Leave heavy timber, bears N. and S.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains 75.00 80.38	<p>Asc. 65 ft. over NE. slope. The cor. of secs. 21, 22, 27 and 28. Land; level and rolling. Soil; rocky, 4th. rate; lava formation. Timber; pine and cedar. Undergrowth; sagebrush.</p>
19.40 70.00	<p>N. 0° 2' W., bet. secs. 21 and 22. Over rolling land, through scattering timber and dense undergrowth. Desc. 65 ft. Wash, course SE. Thence over level land. Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap</p> <p style="text-align: center;">$\frac{1}{4}$</p> <p style="text-align: center;">S 21 S 22 1917</p> <p>From which A white oak, 6 ins. in diam., bears S. 23$\frac{1}{2}$° E., 139 lks. dist., marked $\frac{1}{4}$ S 22 B T A white oak, 5 ins. in diam., bears N. 43$\frac{1}{2}$° W., 58 lks. dist., marked $\frac{1}{4}$ S 21 B T</p>
73.00 75.20 80.00	<p>Desc. 25 ft. Wash, course E. Asc. 15 ft. Set an iron post, 3 ft. long, 2 ins. in diam., 22 ins. in the ground, in mound of stone, for cor. of secs. 15, 16, 21 and 22, marked on brass cap</p> <p style="text-align: center;">T 34 N R 8 W S 16 S 15 S 21 S 22 1917</p> <p>From which An oak, 8 ins. in diam., bears N. 77$\frac{1}{2}$° E., 151 lks. dist., marked T 34 N R 8 W S 15 B T An oak, 5 ins. in diam., bears S. 22° E., 99 lks. dist., marked T 34 N R 8 W S 22 B T A cedar, 10 ins. in diam., bears S. 70° W., 89 lks. dist., marked T 34 N R 8 W S 21 B T A cedar, 8 ins. in diam., bears N. 68° W., 75 lks. dist., marked T 34 N R 8 W S 16 B T</p> <p>Land; level and rolling. Soil; rocky, 4th. rate; lava formation. Timber; cedar, pinyon, and oak. Undergrowth; sagebrush.</p>
40.00 80.08	<p>S. 89° 42' E., on a random line bet. secs. 15 and 22. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and W. line, 37 lks. S. of the cor. of secs. 14, 15, 22 and 23. Thence N. 89° 58' W., on a true line bet. secs. 15 and 22. Over rolling land, through heavy timber and dense undergrowth.</p>
27.00 36.00 40.04	<p>Asc. 82 ft. Desc. 75 ft. over SW. slope to Foot of descent, bears SE. and NW. Leave timber. Thence over nearly level land. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap</p>

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains

$\frac{1}{4}$ S 15
S 22
1917

From which

- An oak, 5 ins. in diam., bears N. 8° W.,
289 lks. dist., marked $\frac{1}{4}$ S 15 B T
- A cedar, 10 ins. in diam., bears S. 63° E.,
800 lks. dist., marked $\frac{1}{4}$ S 22 B T

- 50.30 Wash, 10 lks. wide, 4 ft. deep, course S.
- 70.00 Asc. 65 ft. over E. slope to cor.
- 74.00 Enter scattering timber, bears N. and S.
- 80.08 The cor. of secs. 15, 16, 21 and 22.

Land; rolling and level.
Soil; rocky, 3rd. rate; lava formation.
Timber; pine and cedar.
Undergrowth; sagebrush, manzanita, locust, and scrub oak.

N. 0° 2' W., bet. secs. 15 and 16.

Over mountainous land, through scattering timber and dense undergrowth.

- Asc. 80 ft.
- 9.50 Desc. 120 ft.
- 26.50 Wash, 25 lks. wide, 20 ft. deep, course E. Continue descent.
- 35.30 Asc. 30 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$
S 16 S 15
1917

From which

- A cedar, 5 ins. in diam., bears N. 47 $\frac{1}{2}$ ° E.,
24 lks. dist., marked $\frac{1}{4}$ S 15 B T
- An oak, 14 ins. in diam., bears N. 34 $\frac{1}{2}$ ° W.,
189 lks. dist., marked $\frac{1}{4}$ S 16 B T

- Desc. 45 ft.
- 42.60 Gulch, course SE. Asc. 85 ft.
- 54.70 Thence over level land.
- 73.20 Asc. 55 ft.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bed rock, supported in a mound of stone, for cor. of secs. 9, 10, 15 and 16, marked on brass cap

T34N R8W
S 9 S 10
S 16 S 15
1917

From which

- A cedar, 8 ins. in diam., bears N. 27° E.,
38 lks. dist., marked T 34 N R 8 W S 10 B T
- A white oak, 5 ins. in diam., bears S. 25° E.,
115 lks. dist., marked T 34 N R 8 W S 15 B T
- A cedar, 16 ins. in diam., bears S. 76 $\frac{1}{2}$ ° W.,
51 lks. dist., marked T 34 N R 8 W S 16 B T
- A white oak, 5 ins. in diam., bears N. 38° W.,
96 lks. dist., marked T 34 N R 8 W S 9 B T

Land; mountainous.
Soil; rocky, 4th. rate; lava formation.
Timber; pine and cedar.
Undergrowth; sagebrush, scrub oak, locust, manzanita.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains S. 89°58'E., on a random line bet. secs. 10 and 15.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line, 23 lks. W. of the cor. of secs. 10, 11, 14 and 15.
 Thence
 N. 89°48'W., on a true line bet. secs. 10 and 15.
 Over level land, sloping S., through heavy timber and dense undergrowth.
 12.00 Enter lava flow of solid rock, bears N. and S. Leave timber.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$ S 10
 S 15
 1917

From which
 A pinyon, 8 ins. in diam., bears N. 88°W., 450 lks. dist., marked $\frac{1}{4}$ S 10 B T
 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.

70.00 Leave lava flow, bears N. and S.
 75.00 Desc. 10 ft.
 77.50 Asc. 50 ft.
 80.00 The cor. of secs. 9, 10, 15 and 16.

Land; level.
 Soil; lava rock, 4th. rate.
 Timber; pinyon and cedar.
 Undergrowth; manzanita, sagebrush, and white oak.

N. 0°2'W., bet. secs. 9 and 10.
 Over mountainous land, through scattering timber and dense undergrowth.
 Asc. 395 ft., over SE. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground, in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$
 S 9 S 10
 1917

From which
 A pinyon, 9 ins. in diam., bears N. 44°E., 75 lks. dist., marked $\frac{1}{4}$ S 10 B T
 A pinyon, 7 ins. in diam., bears N. 47°W., 55 lks. dist., marked $\frac{1}{4}$ S 9 B T

Continue ascent 295 ft.
 61.90 Ridge, bears SE. and NW. Desc. 315 ft., over NE. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on brasscap

T 34 N R 8 W
 S 4 S 3
 S 9 S 10
 1917

From which,
 A pine, 4 ins. in diam., bears N. 77°E., 124 lks. dist., marked T 34 N R 8 W S 3 B T
 A pinyon, 6 ins. in diam., bears S. 71 $\frac{1}{2}$ °E., 195 lks. dist., marked T 34 N R 8 W S 10 B T

Survey of the
Subdivision of T. 34 N., R. 8 W.

3619

Chains.

A pinyon, 10 ins. diam., brs. S.28¹/₂°W.,
28 lks. dist., marked T34N R8W S9 BT.
A pine, 10 ins. diam., brs. N.13°W.,
204 lks. dist., marked T34N R8WS4 BT.

Land; mountainous.
Soil; rocky, 4th rate; lava cinders.
Timber; pinyon, and cedar.
Undergrowth; scrub oak, white oak, manzanita, and locust.

S.89°48'E. on a random line, bet. secs. 3 and 10.
40.00 Set temp. ¹/₄ sec. cor.
79.76 Intersect N. and S. line, 2 lks. N. of the cor. of secs.
2, 3, 10 and 11.
Thence
N.89°47'W. on a true line, bet. secs. 3 and 10.
Over broken land, through heavy timber and dense under-
growth.
Asc. 110 ft.
12.40 Thence over level land.
17.80 Desc. 15 ft.
20.00 Thence over level land.
30.00 Asc. 35 ft.
37.50 Desc. 15 ft.
39.88 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground, in a mound of stone, for ¹/₄ sec. cor., marked on
brass cap

1 S3
4 S10
1917

From which

A pinyon, 7 ins. diam., brs. N.46°W.,
75 lks. dist., marked ¹/₄S3 BT.
A pinyon, 16 ins. diam., brs. S.52°E.,
88 lks. dist., marked ¹/₄S10 BT.

Asc. 80 ft.
55.00 Desc. 25 ft.
59.90 Asc. 110 ft., through scattering timber.
66.50 Desc. 15 ft.
69.70 Asc. 115 ft.
79.76 The cor. of secs. 3, 4, 9 and 10.
Land; level, rolling and broken.
Soil; rocky, 4th rate; lava cinders.
Timber; yellow pine, cedar, and pinyon.
Undergrowth; white oak, scrub oak, sagebrush, and man-
zanita.

N.0°14'E. on a random line, bet. secs. 3 and 4.
40.00 Set temp. ¹/₄ sec. cor.
79.56 Fall 33 lks. E. of the cor. of secs. 3, 4, 33 and 34, on
the N. bdy. of Tp., which is an iron post, hereinbe-
fore described.
Thence
South on a true line, bet. secs. 3 and 4.
Over rolling land, through scattering timber and dense
undergrowth.
Asc. 40 ft.,
12.00 Desc. 15 ft.
15.00 Asc. 80 ft.
27.50 Desc. 20 ft.
30.00 Asc. 30 ft.
36.50 Desc. 40 ft.
39.56 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¹/₄ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

$\frac{1}{4}$
 S 4 | S 3
 1917

From which

A cedar, 15 ins. diam., brs. N.49 $\frac{1}{4}$ °E.,
121 lks. dist., marked $\frac{1}{4}$ S3 BT.
A pine, 12 ins. diam., brs. N.22°W.,
46 lks. dist., marked $\frac{1}{4}$ S4 BT.

Asc. 170 ft.

49.50
70.50
79.56

Desc. 290 ft.
Draw, course SE. Asc. 90 ft., over SE. slope.
The cor. of secs. 3, 4, 9 and 10.

Land; rolling.

Soil; rocky, 4th rate; lava formation.

Timber; pine, cedar, and pinyon.

Undergrowth; sagebrush, and scrub oak,

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of
Tp., which is an iron post, described in Book "C",
N.0°3'W. bet. secs. 32 and 33.

Over rolling land, through scattering timber and dense
undergrowth.

Asc. 80 ft.

23.30
40.00

Desc. 180 ft.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S32 | S33
 1917

From which

A cedar, 8 ins. diam., brs. S.43°E.,
185 lks. dist., marked $\frac{1}{4}$ S33 BT.
A pine, 6 ins. diam., brs. N.76°W.,
108 lks. dist., marked $\frac{1}{4}$ S32 BT.

Continue descent, 40 ft.

50.00
80.00

Asc. 50 ft.
Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the
ground, in a mound of stone, for cor. of secs. 28, 29,
32 and 33, marked on brass cap

T34N R8W
 S29 | S28
 S32 | S33
 1917

From which, A pine, 6 ins. dia.,
brs. S.79°W., 45 lks. dist., mkd., T 34 N R 8 W S 32 B T
Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of
cor.

Land; rolling.

Soil; rocky, 4th rate; lava formation.

Timber; pine, and cedar.

Undergrowth; manzanita, scrub oak, service berry, buck
brush, sagebrush.

40.00
80.00

N.89°59'E. on a random line, bet. secs. 28 and 33.
Set temp. $\frac{1}{4}$ sec. cor.

Intersect N. and S. line, 2 lks. S. of the cor. of secs.
27, 28, 33 and 34.

Thence

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

1917

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

Over rolling land, through scattering timber and dense undergrowth.
Asc. 65 ft., over NE. slope.
4.60 Spur, slopes SE. Desc. 190 ft.
32.00 Thence over level land.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S28
S33
1917

From which

A pine, 9 ins. diam., brs. N.74 $\frac{1}{2}$ °E.,
60 lks. dist., marked $\frac{1}{4}$ S28 BT.
A pine, 9 ins. diam., brs. S.38 $\frac{3}{4}$ °W.,
14 lks. dist., marked $\frac{1}{4}$ S33 BT.
Asc. 145 ft.
65.00 Thence over level land.
75.00 Desc. 30 ft.
80.00 The cor. of secs. 28, 29, 32 and 33.
Land; rolling.
Soil; rocky. 4th rate; lava formation.
Timber; pine, oak, and cedar.
Undergrowth; manzanita, scrub oak, service berry, buck brush, and sagebrush.

N.0°3'W. bet. secs. 28 and 29.

Over rolling land, through scattering timber and dense undergrowth.
Asc. 305 ft., over SE. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S29 | S28
1917

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

Continue ascent, 75 ft.
46.50 Spur, slopes E. Desc. 120 ft., over NE. slope.
59.00 Draw, course E. Asc. 190 ft., over SE. slope.
73.60 Spur, slopes E. Desc. 20 ft., over NE. slope. 78.00: DRAW, COURSE SE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap

T34N R8W
S20 | S21
S29 | S28
1917

From which

A pine, 10 ins. diam., brs. N.53°E.,
47 lks. dist., marked T34N R8W S21 BT.
A pine, 14 ins. diam., brs. S.13°E.,
81 lks. dist., marked T34N R8W S28 BT.
A pine, 14 ins. diam., brs. S.56 $\frac{1}{2}$ °W.,
193 lks. dist., marked T34N R8W S29 BT.
A pine, 8 ins. diam., brs. N.55 $\frac{1}{2}$ °W.,
52 lks. dist., marked T34N R8W S20 BT.
Land; rolling and mountainous.
Soil; rocky, 4th rate; lava formation.
Timber; pine, and cedar.
Undergrowth; manzanita, scrub oak service berry, buck brush, and sagebrush.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.	<p>N. 89° 58' E. on a random line, bet. secs. 21 and 28. Set temp. $\frac{1}{4}$ sec. cor. 79.72 Intersect N. and S. line, 44 lks. S. of the cor. of secs. 21, 22, 27 and 28. Thence S. 89° 39' W. on a true line, bet. secs. 21 and 28. Over mountainous land, through scattering timber and dense undergrowth. Asc. 260 ft., over NE. slope. 15.00 Spur, slopes N. Desc. 190 ft., over NW. slope. 28.40 Asc. 45 ft., over E. slope. 39.86 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;">$\frac{1}{4}$ S21 <u> </u> S28 1917</p> <p>From which A cedar, 6 ins. diam., brs. N. 43$\frac{1}{2}$° E., 67 lks. dist., marked $\frac{1}{4}$ S21 BT. A cedar, 14 ins. diam., brs. S. 11$\frac{1}{2}$° E., 337 lks. dist., marked $\frac{1}{4}$ S28 BT. Continue ascent, 495 ft., over E. slope. 79.72 The cor. of secs. 20, 21, 28 and 29. Land; mountainous. Soil; rocky, 4th rate; lava formation. Timber; pine, and cedar. Undergrowth; sagebrush, buck brush, scrub oak, manzanita, and rabbit brush.</p>
3.00 10.00 18.60 26.50 29.70 40.00	<p>N. 0° 3' W. bet. secs. 20 and 21. Over mountainous land, through scattering timber and dense undergrowth. Asc. 105 ft., over S. slope. Spur, slopes E. Desc. 190 ft. Draw, course E. Asc. 110 ft. Spur, slopes NE. Desc. 120 ft. Draw, course E. Asc. 50 ft., over SE. slope. Spur, slopes E. Desc. 115 ft. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;">$\frac{1}{4}$ S20 S21 1917</p> <p>From which A pine, 18 ins. diam., brs. S. 89$\frac{1}{2}$° E., 55 lks. dist., marked $\frac{1}{4}$ S21 BT. A pine, 20 ins. diam., brs. S. 56$\frac{1}{2}$° W., 137 lks. dist., marked $\frac{1}{4}$ S20 BT. Asc. 25 ft. 42.00 Thence over level land. 60.00 Desc. 40 ft. 65.20 Draw, course E. Asc. 220 ft. 75.00 Top of ascent, brs. E. and W. Desc. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, marked on brass cap</p> <p style="text-align: center;">T34N R8W S17 S16 <u> </u> S20 S21 1917</p>

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

From which

- A pine, 7 ins. diam., brs. N.26 $\frac{1}{2}$ °E.,
271 lks. dist., marked T34N R8W S16 BT.
- A pine, 36 ins. diam., brs. S.77 $\frac{1}{2}$ °E.,
142 lks. dist., marked T34N R8W S21 BT.
- A pine, 36 ins. diam., brs. S.45°W.,
245 lks. dist., marked T34N R8W S20 BT.
- A pine, 36 ins. diam., brs. N.28 $\frac{1}{2}$ °W.,
300 lks. dist., marked T34N R8W S17 BT.

Land; mountainous and level.
Soil; rocky, 4th rate; lava formation.
Timber; pine, and cedar.
Undergrowth; locust, service berry, manzanita, and sagebrush.

- 40.00 N.89°39'E. on a random line, bet. secs. 16 and 21.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.60 Intersect N. and S. line, 7 lks. N. of the cor. of secs.
15, 16, 21 and 22.

Thence

S.89°42'W. on a true line, bet. secs. 16 and 21.
Over mountainous land, through heavy timber and dense undergrowth.

- 39.80 Asc. 525 ft., over E. slope.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S16
 $\frac{1}{4}$ S21
1917

From which

- An oak, 9 ins. diam., brs. N.45 $\frac{3}{4}$ °E.,
81 lks. dist., marked $\frac{1}{4}$ S16 BT.
- A pine, 6 ins. diam., brs. S.20 $\frac{1}{2}$ °W.,
51 lks. dist., marked $\frac{1}{4}$ S21 BT.

Continue ascent, 30 ft., over E. slope.

- 44.10 Thence over level land.
- 51.10 Asc. 30 ft.
- 56.10 Desc. 25 ft.
- 65.60 Asc. 30 ft.
- 69.60 Thence over level land.
- 79.60 The cor. of secs. 16, 17, 20 and 21.

Land; mountainous and level.
Soil; rocky, 4th rate; lava formation.
Timber; pine, cedar, and oak.
Undergrowth; sagebrush, scrub oak, service berry, squaw berry, and manzanita.

N.0°3'W. bet. secs. 16 and 17.
Over level land, through heavy timber and dense undergrowth.

- 26.80 Asc. 80 ft.
- 36.80 Thence over level land.
- 37.85 Road, brs. NE. to Nixon and SW. to Big Spring.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S17
 $\frac{1}{4}$ S16
1917

From which

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.
58.50
68.40
80.00

A pine, 6 ins. diam., brs. S.11½°E.,
78 lks. dist., marked ¼S16 BT.
A pine, 20 ins. diam., brs. N.75°W.,
71 lks. dist., marked ¼S17 BT.
Desc. 280 ft.
Draw, course E. Asc. 30 ft.
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
ground, for cor. of secs. 8, 9, 16 and 17, marked on
brass cap

T34N R8W
S 8 S 9
S17 S16
1917

From which

A pine, 7 ins. diam., brs. N.53½°E.,
45 lks. dist., marked T34N R8W S9 BT.
An oak, 8 ins. diam., brs. S.26½°E.,
53 lks. dist., marked T34N R8W S16 BT.
An oak, 6 ins. diam., brs. S.54°W.,
17 lks. dist., marked T34N R8W S17 BT.
A pine, 20 ins. diam., brs. N.18°W.,
110 lks. dist., marked T34N R8W S8 BT.

Land; level and mountainous.
Soil; rocky, 3rd rate; lava formation.
Timber; pine, cedar, and oak.
Undergrowth; sagebrush, locust, and scrub oak.

40.00
79.52
9.85
14.85
39.76

N.89°42'E. on a random line, bet. secs. 9 and 16.
Set temp. ¼ sec. cor.
Intersect N. and S. line, 7 lks. N. of the cor. of secs.
9, 10, 15 and 16.
Thence
S.89°45'W. on a true line, bet. secs. 9 and 16.
Over broken land, through scattering timber and dense
undergrowth.
Asc. 90 ft., over NE. slope.
Desc. 20 ft.
Asc. 75 ft.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

¼ S 9
¼ S16
1917

From which

A yellow pine, 20 ins. diam., brs. N.54°W.,
307 lks. dist., marked ¼S9 BT.
A white oak, 5 ins. diam., brs. S.61°E.,
111 lks. dist., marked ¼S16 BT.

Continue ascent, 225 ft.
55.65 Road, brs. N. to Stout's Sawmill and Nixon and S. to Little
Spring.
61.20 Road, brs. NE. to Stout's Sawmill and SW. to Big Spring.
79.52 The cor. of secs. 8, 9, 16 and 17.
Land; broken.
Soil; rocky, 3rd rate; lava formation.
Timber; pinyon, cedar, and yellow pine.
Undergrowth; white oak, sagebrush, manzanita, and locust.

N.0°3'W. bet. secs. 8 and 9.
Over level land, through heavy timber and dense under-
growth.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

- 15.00 Desc. 65 ft.
- 24.95 Thence over level land.
- 38.50 Desc. 10 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 8 \text{ | S } 9 \\ \hline 1917 \end{array}$$

From which

- A yellow pine, 6 ins. diam., brs. N.41°E., 160 lks. dist., marked $\frac{1}{4}$ S9 BT.
- A yellow pine, 16 ins. diam., brs. N.4 $\frac{1}{2}$ °W., 46 lks. dist., marked $\frac{1}{4}$ S8 BT.
- 41.40 Road, brs. NW. to Stout's Sawmill and Nixon and SE. to Big Spring and Little Spring.
- 50.00 Asc. 10 ft.
- 50.50 Thence over level land.
- 59.00 Desc. 10 ft.
- 60.00 Asc. 25 ft.
- 63.45 Desc. 15 ft.
- 64.90 Thence over level land.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap

$$\begin{array}{c} \text{T34N R8W} \\ \text{S } 5 \text{ | S } 4 \\ \hline \text{S } 8 \text{ | S } 9 \\ \hline 1917 \end{array}$$

From which

- A yellow pine, 24 ins. diam., brs. N.44 $\frac{1}{2}$ °E., 43 lks. dist., marked T34N R8WS4 BT.
- A yellow pine, 20 ins. diam., brs. S.55°E., 140 lks. dist., marked T34N R8W S9 BT.
- A yellow pine, 24 ins. diam., brs. S.29°W., 117 lks. dist., marked T34N R8W S8 BT.
- A yellow pine, 22 ins. diam., brs. N.60 $\frac{1}{2}$ °W., 10 lks. dist., marked T34N R8W S5 BT.
- Land; level and rolling.
- Soil; rocky, 4th rate; lava formation.
- Timber; yellow pine, cedar, and pinyon.
- Undergrowth; sagebrush, scrub oak, white oak, manzanita, and locust.

- N.89°45'E. on a random line, bet. secs. 4 and 9.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- .79.50 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 3, 4, 9 and 10.
- Thence
- S.89°42'W. on a true line, bet. secs. 4 and 9.
- Over broken land, through scattering timber and dense undergrowth.
- Asc. 65 ft.
- 5.00 Desc. 80 ft.
- 10.00 Asc. 5 ft.
- 11.00 Desc. 85 ft.
- 19.50 Enter lava bed, brs. N. and S.
- 20.00 Asc. 25 ft.
- 25.00 Thence over level land.
- 39.75 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \text{ S } 4 \\ \hline \text{S } 9 \\ \hline 1917 \end{array}$$

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

From which
A pine, 12 ins. diam., brs. N.68 $\frac{1}{2}$ °W.,
247 lks. dist., marked $\frac{1}{4}$ S4 BT.
A pine, 8 ins. diam., brs. S.1 $\frac{1}{2}$ °E.,
452 lks. dist., marked $\frac{1}{4}$ S9 BT.
Continue over level land.
75.00 Enter heavy timber, brs. NW. and SE.
79.50 The cor. of secs. 4, 5, 8 and 9.
Land; broken and level.
Soil; rocky, 4th rate; lava formation.
Timber; pine.
Undergrowth; sagebrush, scrub oak, and buck brush.

40.00 N.0°1'W. on a random line, bet. secs. 4 and 5.
Set temp. $\frac{1}{4}$ sec. cor.
80.00 Fall 16 lks. E. of the cor. of secs. 4, 5, 32 and 33, on
the N. bdy. of Tp., which is an iron post, hereinbe-
fore described.
Thence
S.0°8'E. on a true line, bet. secs. 4 and 5.
Over broken land, through heavy timber and dense under-
growth.
Asc. 10.
10.60 Desc. 75 ft.
17.35 Road, brs. NE to Nixon and SW. to Stout's Sawmill.
25.00 Enter lava bed, brs. NE. and SW. Leave timber, brs. NE.
and SW.
30.00 Asc. 40 ft.
35.00 Thence over level land.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in a
mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 5 $\frac{1}{4}$ S 4
1917

From which
A yellow pine, 14 ins. diam., brs. S.6°E.,
249 lks. dist., marked $\frac{1}{4}$ S4 BT.
A white oak, 8 ins. diam., brs. S.5°W.,
270 lks. dist., marked $\frac{1}{4}$ S5 BT.
Asc. 20 ft.
42.50 Desc. 30 ft.
55.05 Asc. 5 ft.
55.50 Desc. 20 ft.
60.00 Thence over level land.
70.00 Asc. 20 ft.
74.00 Desc. 15 ft.
75.00 Thence over level land.
80.00 The cor. of secs. 4, 5, 8 and 9.
Land; broken and level.
Soil; rocky, 4th rate; lava formation.
Timber; pinyon, cedar, and yellow pine.
Undergrowth; white oak, and sagebrush.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of
Tp., which is an iron post, described in Book "C",
N.0°3'W. bet. secs. 31 and 32.
Over mountainous land, through scattering timber and dense
undergrowth.
> 21.00 Desc. 160 ft., over NW. slope. .30: Head of draw, course N.W.
40.00 Draw, course SW. Asc. 100 ft.
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

brass cap

$\frac{1}{4}$
S31 | S32
1917

From which

- A pine, 11 ins. diam., brs. S. $58\frac{1}{2}^\circ$ E.,
20 lks. dist., marked $\frac{1}{4}$ S32 BT.
- A cedar, 10 ins. diam., brs. S. $46\frac{1}{2}^\circ$ W.,
81 lks. dist., marked $\frac{1}{4}$ S31 BT.

80.00 Continue ascent, 240 ft., over SW. slope.
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
ground, in a mound of stone, for cor. of secs. 29, 30,
31 and 32, marked on brass cap

T34N R8W
S30 | S29
S31 | S32
1917

From which

- A pine, 16 ins. diam., brs. N. $54\frac{1}{2}^\circ$ E.,
141 lks. dist., marked T34N R8W S29 BT.
- A cedar, 14 ins. diam., brs. S. 51° E.,
53 lks. dist., marked T34N R8W S32 BT.
- A cedar, 8 ins. diam., brs. S. $62\frac{1}{2}^\circ$ W.,
47 lks. dist., marked T34N R8W S31 BT.
- A pine, 12 ins. diam., brs. N. $1\frac{1}{2}^\circ$ W.,
165 lks. dist., marked T34N R8W S30 BT.

Land; mountainous.
Soil; rocky. 4th rate; lava formation.
Timber; cedar, and pine.
Undergrowth; scrub oak, locust, service berry, buck brush,

40.00 N. $89^\circ 59'$ E. on a random line, bet. secs. 29 and 32.
Set temp. $\frac{1}{4}$ sec. cor.
79.76 Intersect N. and S. line, 23 lks. S. of the cor. of secs.
28, 29, 32 and 33.

Thence
S. $89^\circ 49'$ W. on a true line, bet. secs. 29 and 32.
Over mountainous land, through scattering timber and dense
undergrowth.

Asc. 215 ft.
24.00 Ridge, brs. N. and S. Desc. 50 ft.
39.88 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S29
 $\frac{1}{4}$ S32
1917

From which

- A cedar, 12 ins. diam., brs. N. $61\frac{1}{2}^\circ$ W.,
40 lks. dist., marked $\frac{1}{4}$ S29 BT.
- A cedar, 12 ins. diam., brs. S. $35\frac{3}{4}^\circ$ W.,
80 lks. dist., marked $\frac{1}{4}$ S32 BT.

58.70 Continue descent, 90 ft.
79.76 Thence over level land.
The cor. of secs. 29, 30, 31 and 32.
Land; mountainous and level.
Soil; rocky. 4th rate; lava formation.
Timber; pine and cedar.
Undergrowth; manzanita, scrub oak, buck brush, and sage-
brush.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.	<p>S. 89°59' W. on a random line, bet. secs. 30 and 31. Set temp. $\frac{1}{4}$ sec. cor.</p>
40.00	
79.10	<p>Fall 47 lks. N. of the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of Tp--2nd Guide Meridian West--which is an iron post, described in Book "E". Thence N. 89°39' E. on a true line, bet. secs. 30 and 31. Over mountainous land, through scattering timber and dense undergrowth. Asc. 720 ft., over W. slope.</p>
39.10	<p>Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap</p>
	$\begin{array}{r} \frac{1}{4} S30 \\ \frac{1}{4} S31 \\ \hline 1917 \end{array}$
	<p>From which A pine, 8 ins. diam., brs. N. 9° E., 55 lks. dist., marked $\frac{1}{4}$ S30 BT. A pine, 6 ins. diam., brs. S. 7$\frac{1}{2}$° E., 71 lks. dist., marked $\frac{1}{4}$ S31 BT.</p>
52.30	Continue ascent, 125 ft.
64.30	Thence over level land.
79.10	Asc. 120 ft.
	<p>The cor. of secs. 29, 30, 31 and 32. Land; mountainous. Soil; rocky, 4th rate; lava formation. Timber; cedar, and pine. Undergrowth; scrub oak, locust, service berry, buck brush, and sagebrush.</p>
	<p>N. 0°3' W. bet. secs. 29 and 30. Over rolling and mountainous land, through scattering timber and dense undergrowth. Asc. 15 ft.</p>
3.00	Desc. 25 ft.
8.00	Asc. 115 ft.
40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap</p>
	$\begin{array}{r} \frac{1}{4} \\ S30 \mid S29 \\ \hline 1917 \end{array}$
	<p>From which A pine, 8 ins. diam., brs. S. 37° E., 50 lks. dist., marked $\frac{1}{4}$ S29 BT. A pine, 12 ins. diam., brs. S. 45° W., 46 lks. dist., marked $\frac{1}{4}$ S30 BT.</p>
57.70	Continue ascent, 25 ft.
65.70	Thence over level land.
73.60	Desc. 65 ft.
75.60	Asc. 10 ft.
80.00	Desc. 25 ft.
	<p>Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, marked on brass cap</p>
	$\begin{array}{r} T34N R8W \\ S19 \mid S20 \\ \hline S30 \mid S29 \\ \hline 1917 \end{array}$
	<p>From which A cedar, 5 ins. diam., brs. N. 65$\frac{1}{2}$° E., 133 lks. dist., marked T34N R8W S20 BT.</p>

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

A pine, 8 ins. diam., brs. S.48 $\frac{1}{2}$ °E.,
 84 lks. dist., marked T34N R8W S29 BT.
 A pine, 14 ins. diam., brs. S.66°W.,
 89 lks. dist., marked T34N R8W S30 BT.
 A pine, 14 ins. diam., brs. N.32 $\frac{1}{2}$ °W.,
 249 lks. dist., marked T34N R8W S19 BT.
 Land; level, rolling and mountainous.
 Soil; rocky, 4th rate; lava formation.
 Timber; cedar, and pinyon.
 Undergrowth; scrub oak, locust, service berry, buck brush,
 and sagebrush.

N.89°49'E. on a random line, bet. secs. 20 and 29.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.90 Intersect N. and S. line, 26 lks. N. of the cor. of secs.
 20, 21, 28 and 29.
 Thence
 West on a true line, bet. secs. 20 and 29.
 Over mountainous land, through scattering timber and
 dense undergrowth.
 Along S. slope.
 2.90 Head of draw, course SE. Asc. 480 ft.
 17.40 East rim of saucer shaped depression on top of mountain,
 brs. N. and S. Desc. 70 ft., over W. slope.
 26.90 Bottom of saucer. Asc. 50 ft., over E. slope.
 34.40 West rim of saucer, brs. N. and S. Desc. 140 ft., over
 W. slope
 39.95 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{1}{4} \frac{S20}{S29} \\ 1917$$

From which

A pine, 10 ins. diam., brs. N.23°E.,
 281 lks. dist., marked $\frac{1}{4}$ S20 BT.
 A pine, 3 ins. diam., brs. S.42°E.,
 55 lks. dist., marked BT.
 Continue descent, 730 ft., over W. slope.
 79.90 The cor. of secs. 19, 20, 29 and 30.
 Land; mountainous.
 Soil; rocky, 4th rate; lava formation.
 Timber; cedar, and pine.
 Undergrowth; scrub oak, service berry, buck brush, and
 sagebrush.

S.89°39'W. on a random line, bet. secs. 19 and 30.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.18 Fall 5 lks. S. of the cor. of secs. 19, 24, 25 and 30, on
 the W. bdy. of Tp--2nd Guide Meridian West--which is
 an iron post, described in Book "E".
 Thence
 N.89°41'E. on a true line, bet. secs. 19 and 30.
 Over mountainous land, through heavy timber and dense
 undergrowth.
 Asc. 315 ft., over W. slope.
 39.18 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
 brass cap

$$\frac{1}{4} \frac{S19}{S30} \\ 1917$$

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

From which

- A cedar, 12 ins. diam., brs. N.81 $\frac{1}{2}$ °E.,
79 lks. dist., marked $\frac{1}{4}$ S19 BT.
- A cedar, 16 ins. diam., brs. S.2°E.,
70 lks. dist., marked $\frac{1}{4}$ S30 BT.

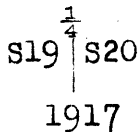
79.18 Continue ascent, 255 ft., over W. slope.
The cor. of secs. 19, 20, 29 and 30.
Land; mountainous.
Soil; rocky, 4th rate; lava formation.
Timber; cedar, and pinyon.
Undergrowth; scrub oak, and sagebrush.

N.0°3'W. bet. secs. 19 and 20.

Over rolling land, through scattering timber and dense undergrowth.

Along W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



From which

- A pine, 10 ins. diam., brs. N.75 $\frac{1}{2}$ °E.,
184 lks. dist., marked $\frac{1}{4}$ S20 BT.
- An oak, 5 ins. diam., brs. S.78°W.,
97 lks. dist., marked $\frac{1}{4}$ S19 BT.

40.80 From this cor., Big Spring corral brs. N.57 $\frac{1}{2}$ °W. Desc. 25 ft.
Road, brs. NW. to Big Spring and SE. to Stout's Sawmill.

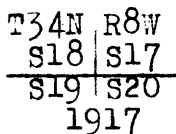
45.00 Asc. 265 ft., over SW. slope.

68.00 Desc. 10 ft.

69.00 Asc. 125 ft.

75.00 Dim road, brs. W. to Big Spring and E. to Stout's Sawmill.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, for cor. of secs. 17, 18, 19 and 20, marked on brass cap



From which

- A pine, 24 ins. diam., brs. N.33 $\frac{1}{2}$ °W.,
492 lks. dist., marked T34N R8W S18 BT.

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

From this cor., Big Spring corral brs. S.60°W.

Land; rolling.

Soil; rocky, 4th rate; lava formation.

Timber; cedar, and pine.

Undergrowth; manzanita, service berry, buck brush, sagebrush, and scrub oak.

East on a random line, bet. secs. 17 and 20.

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

79.52 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 16, 17, 20 and 21.

Thence

S.89°57'W. on a true line, bet. secs. 17 and 20.

Over rolling land, through heavy timber and dense undergrowth.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

9.60 Along S. slope.
 15.00 Road, brs. N. to Stout's Sawmill and S. to Big Springs.
 39.76 Asc. 200 ft., over SE. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{r} \frac{1}{4} S17 \\ \hline \frac{1}{4} S20 \\ \hline 1917 \end{array}$$

From which

A pine, 22 ins. diam., brs. N.10°E.,
 89 lks. dist., marked $\frac{1}{4}$ S17 BT.
 An oak, 6 ins. diam., brs. S.34 $\frac{1}{2}$ °E.,
 42 lks. dist., marked $\frac{1}{4}$ S20 BT.

Continue ascent, 25 ft.
 42.95 Desc. 60 ft.
 56.00 Thence over N. slope.
 66.00 Ridge, brs. NW. and SE. Desc. 140 ft., over SW. slope.
 79.52 The cor. of secs. 17, 18, 19 and 20.
 Land; rolling and mountainous.
 Soil; rocky, 4th rate; lava formation.
 Timber; pine, cedar, and oak.
 Undergrowth: sagebrush, buck brush, scrub oak, locust,
 wild rose, squaw berry, service berry, and manzanita.

40.00 S.89°41'W. on a random line, bet. secs. 18 and 19.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.09 Fall 2 lks. S. of the cor. of secs. 13, 18, 19 and 24, on
 the W. bdy. of Tp--2nd Guide Meridian West--which is
 an iron post, described in Book "E".

Thence

N.89°42'E. on a true line, bet. secs. 18 and 19.
 Over mountainous land, through scattering timber and dense
 undergrowth.

Desc. 15 ft.
 4.55 Asc. 235 ft.
 27.60 Desc. 35 ft.
 32.10 Thence over level land.
 39.09 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
 brass cap

$$\begin{array}{r} \frac{1}{4} S18 \\ \hline \frac{1}{4} S19 \\ \hline 1917 \end{array}$$

From which

A cedar, 10 ins diam., brs. N.24 $\frac{1}{2}$ °E.,
 14 lks. dist., marked $\frac{1}{4}$ S18 BT.
 A cedar, 10 ins. diam., brs. S.43 $\frac{1}{2}$ °E.,
 36 lks. dist., marked $\frac{1}{4}$ S19 BT.

Continue over level land.
 59.10 Asc. 35 ft.
 64.10 Desc. 15 ft.
 67.10 Asc. 140 ft., over SW. slope.
 79.09 The cor. of secs. 17, 18, 19 and 20.
 Land; mountainous and level.
 Soil; rocky, 4th rate.
 Timber; pine, cedar, and oak.
 Undergrowth; manzanita, locust, scrub oak, and service
 berry.

N.0°3'W. bet. secs. 17 and 18.
 Over mountainous land, through scattering timber and
 dense undergrowth.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.	<p>Asc. 235 ft.</p> <p>14.00 Top of mountain, brs. NW. and SE. Thence over level land.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ \hline \text{S18} \mid \text{S17} \\ \hline 1917 \end{array}$ </p> <p>From which</p> <p style="padding-left: 40px;">A pine, 20 ins. diam., brs. S. $27\frac{3}{4}^{\circ}$E., 87 lks. dist., marked $\frac{1}{4}$S17 BT.</p> <p style="padding-left: 40px;">A pine, 24 ins. diam., brs. N. $52\frac{1}{2}^{\circ}$W., 69 lks. dist., marked $\frac{1}{4}$S18 BT.</p> <p>Continue over level land.</p> <p>70.00 Asc. 45 ft.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, marked on brass cap</p> <p style="text-align: center;"> $\begin{array}{c} \text{T34N R8W} \\ \hline \text{S 7} \mid \text{S 8} \\ \hline \text{S18} \mid \text{S17} \\ \hline 1917 \end{array}$ </p> <p>From which</p> <p style="padding-left: 40px;">An oak, 5 ins. diam., brs. N. $73\frac{1}{2}^{\circ}$E., 28 lks. dist., marked T34N R8W S8 BT.</p> <p style="padding-left: 40px;">An oak, 5 ins. diam., brs. S. $11\frac{3}{4}^{\circ}$E., 27 lks. dist., marked T34N R8W S17 BT.</p> <p style="padding-left: 40px;">An oak, 5 ins. diam., brs. S. $26\frac{1}{2}^{\circ}$W., 27 lks. dist., marked T34N R8W S18 BT.</p> <p style="padding-left: 40px;">An oak, 8 ins. diam., brs. N. $61\frac{1}{2}^{\circ}$W., 106 lks. dist., marked T34N R8W S7 BT.</p> <p>Land; rolling and level. Soil; rocky, 4th rate; lava formation. Timber; pine, cedar, and oak. Undergrowth; manzanita, locust, scrub oak, sagebrush, and service berry.</p>
40.00 79.94 30.00 39.97 64.00 67.00 70.00	<p>N. $89^{\circ}57'E.$ on a random line, bet. secs. 8 and 17.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p> <p>Intersect N. and S. line, 7 lks. N. of the cor. of secs. 8, 9, 16 and 17.</p> <p>Thence</p> <p>West on a true line, bet. secs. 8 and 17.</p> <p>Over level land, through heavy timber and dense undergrowth.</p> <p>Asc. 70 ft.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \text{ S 8} \\ \hline \text{S17} \\ \hline 1917 \end{array}$ </p> <p>From which</p> <p style="padding-left: 40px;">A pine, 24 ins. diam., brs. N. $67\frac{1}{2}^{\circ}$W., 76 lks. dist., marked $\frac{1}{4}$S8 BT.</p> <p style="padding-left: 40px;">A pine, 24 ins. diam., brs. S. 35°E., 67 lks. dist., marked $\frac{1}{4}$S17 BT.</p> <p>Continue ascent, 520 ft., over E. slope.</p> <p>Top of mountain; east rim of saucer shaped depression, brs. N. and S. Desc. 25 ft.</p> <p>Bottom of saucer; asc. 30 ft.</p> <p>Top of W. rim of saucer, brs. N. and S. Desc. 85 ft., over W. slope.</p>

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

79.94 The cor. of secs. 7, 8, 17 and 18.
Land; level and mountainous.
Soil; rocky, 3rd rate; lava formation.
Timber; pine, oak, and cedar.
Undergrowth; locust, scrub oak, sagebrush, buck brush, and service berry.

S.89°42'W. on a random line, bet. secs. 7 and 18.
40.00 Set temp. 1/4 sec. cor.
78.60 Fall 19 lks. S. of the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of Tp.--2nd Guide Meridian West--which is an iron post, described in Book "E".
Thence
N.89°50'E. on a true line, bet. secs. 7 and 18.
Over mountainous land, through heavy timber and scattering undergrowth.
Asc. 85 ft.
13.10 Desc. 320 ft.
38.60 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4 S 7
1/4 S 18
1917

From which

An oak, 4 ins. diam., brs. N.10°E.,
37 lks. dist., marked 1/2 S 7 BT.
An oak, 10 ins. diam., brs. S.21 1/2°E.,
36 lks. dist., marked 1/4 S 18 BT.

Asc. 30 ft.
40.50 Desc. 95 ft.
51.80 Asc. 235 ft.
69.60 Desc. 70 ft.
78.60 The cor. of secs. 7, 8, 17 and 18.
Land; mountainous.
Soil; rocky, 4th rate; lava formation.
Timber; pine, oak, and cedar.
Undergrowth; sagebrush, scrub oak, locust, wild rose, service berry.

N.0°3'W. bet. secs. 7 and 8.
Over mountainous land, through heavy timber and dense undergrowth.
Desc. 285 ft.
24.20 Foot of descent, brs. E. and W. Thence over level land.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for 1/4 sec. cor., marked on brass cap

1/4 S 7
1/4 S 8
1917

From which

An oak, 16 ins. diam., brs. N.41°E.,
26 lks. dist., marked 1/2 S 8 BT.
A pine, 10 ins. diam., brs. N.49 1/2°W.,
127 lks. dist., marked 1/4 S 7 BT.

41.05 Old road, brs. NE. and SW.
56.50 Desc. 25 ft.
64.50 Asc. 45 ft.
68.00 Desc. 95 ft.
73.00 Asc. 140 ft.
77.00 Top of ascent, brs. E. and W. Desc.

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains.

Over broken land, through heavy timber and dense under-
growth.
Asc. 180 ft.
38.43 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

$\frac{1}{4}$ S 6
S 7
1917

From which

A yellow pine, 34 ins. diam., brs. N.76°W.,
196 lks. dist., marked $\frac{1}{4}$ S6 BT.
A yellow pine, 36 ins. diam., brs. S.62 $\frac{1}{2}$ °E.,
89 lks. dist., marked $\frac{1}{4}$ S7 BT.
78.43 Continue ascent, 65 ft., over gradual slope.
The cor. of secs. 5, 6, 7 and 8.
Land: broken.
Soil; rocky, 4th rate; lava formation.
Timber; pinyon, cedar, and yellow pine.
Undergrowth; sagebrush, locust, scrub oak, and manzanita.

N.0°8'W. on a random line, bet. secs. 5 and 6.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.96 Fall 19 lks. E. of the cor. of secs. 5, 6, 31 and 32, on
the N. bdy. of Tp., which is an iron post, hereinbe-
fore described.

Thence

S.0°16'E. on a true line, bet. secs. 5 and 6.
Over mountainous land, through scattering timber and
dense undergrowth.
Asc. 600 ft., over N. slope.
28.35 Desc. 105 ft.
39.96 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

S 6 $\frac{1}{4}$ S 5
1917

From which

A yellow pine, 16 ins. diam., brs. S.18°E.,
128 lks. dist., marked $\frac{1}{4}$ S5 BT.
A yellow pine, 18 ins. diam., brs. S.82°W.,
89 lks. dist., marked $\frac{1}{4}$ S6 BT.
Continue descent, 65 ft.
40.00 Draw, course SE.
45.00 Asc. 45 ft.
51.85 Desc. 30 ft.
52.42 From this point, Stout's Sawmill brs. N.66°E.
54.85 Asc. 160 ft.
79.96 The cor. of secs. 5, 6, 7 and 8.
Land; mountainous.
Soil; rocky, 4th rate; lava formation.
Timber; yellow pine.
Undergrowth; white oak, sagebrush, and locust.

The continued satisfactory adjustment of the solar
transits during the survey of this township is indicated
from field tests as described in Book "G".

BOOK 3819

Survey of the
Subdivision of T. 34 N., R. 8 W.

Chains. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, marked on brass cap

$$\begin{array}{r} T34N R8W \\ S 6 S 5 \\ \hline S 7 S 8 \\ 1917 \end{array}$$

From which

- A yellow pine, 14 ins. diam., brs. N.33°E., 153 lks. dist., marked T34N R8W S5 BT.
- A pine, 12 ins. diam., brs. S.34½°E., 171 lks. dist., marked T34N R8W S8 BT.
- A pine, 20 ins. diam., brs. S.23½°W., 156 lks. dist., marked T34N R8W S7 BT.
- A pine, 30 ins. diam., brs. N.20°W., 126 lks. dist., marked T34N R8W S6 BT.

Land; mountainous and level.
Soil; rocky, 4th rate; lava formation.
Timber; pine, oak, and cedar.
Undergrowth; sagebrush, locust, scrub oak, and manzanita.

40.00 East on a random line, bet. secs. 5 and 8.
Set temp. ¼ sec. cor.

80.18 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 4, 5, 8 and 9.

Thence
S.89°59'W. on a true line, bet. secs. 5 and 8.
Over levelland, through heavy timber and dense undergrowth, across lava bed.

10.00 Desc. 30 ft., over mountainous land.
12.00 Leave lava bed, brs. NW. and SE.
14.50 Road, brs. N. to Stout's Sawmill and S. to Hig and Little Springs.
15.00 Asc. 135 ft.
35.00 Desc. 25 ft.
40.09 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

$$\begin{array}{r} S 5 \\ \hline S 8 \\ 1917 \end{array}$$

From which

- A yellow pine, 4 ins. diam., brs. N.31°E., 116 lks. dist., marked ¼S5 BT.
- A yellow pine, 36 ins. diam., brs. S.43°E., 63 lks. dist., marked ¼S8 BT.

Asc. 105 ft., over E. slope.
52.50 Desc. 20 ft.
54.80 Asc. 450 ft.
76.90 From this point, Stout's Sawmill brs. N.44½°E.
80.18 The cor. of secs. 5, 6, 7 and 8.
Land; level and mountainous.
Soil; rocky, 4th rate; lava formations.
Timber; yellow pine, pinyon, and cedar.
Undergrowth: manzanita, sagebrush, and white oak.

40.00 S.89°50'W. on a random line, bet. secs. 6 and 7.
Set temp. ¼ sec. cor.

78.43 Fall 5 lks. N. of the cor. of secs. 1, 6, 7 and 12, on the W. bdy. of Tp.--2nd Guide Meridian West--which is an iron post, described in Book "E".

Thence
N.89°48'E. on a true line, bet. secs. 6 and 7.

General Description.

This township consists of broken and mountainous land, relieved by level or rolling benches, and a few miles of nearly level land near the center of the township. The entire township is covered with cedar, pinyon, oak, and yellow pine timber, and sagebrush, manzanita, scrub oak, white oak, Brigham brush, dogwood, locust, service berry, squaw berry, and wild rose undergrowth. The soil is rocky, 4th rate in texture; lava formation predominates.

There are no settlers in the township, nor were any indications of mineral observed. Water is found in Little Spring in sec. 16, and Big Spring in sec. 19. A road leads northward from these two springs, past Stout's Sawmill in sec. 5, to Nixon. Another road from Nixon to Tomowear Valley crosses the NE. cor. of the Township.

4-680

FIELD ASSISTANTS. to

William B. Kimmel, U.S. Surveyor and Dupree R. Averill, U.S. Transitman

NAMES.	CAPACITY.
Rexford Perkins	First Chainman.
Otto Draper	First Chainman.
Alma E. Flanigan	Second Chainman.
William D. Davis	Second Chainman.
Edgar Biebe	Flagman.
Eugene E. Burnham	Flagman.
Joshua A. Houchen	cornerman.
Earnest O. Wright	Cornerman.
Joseph Hastings	Axman.
Magness Rosenberg	Axman.

50-51

BOOK 1019

CERTIFICATE OF UNITED STATES SURVEYOR.

I, William B. Kimmel, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 72, Arizona, bearing date of the 12th day of October, 1910, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the

Subdivision lines of

TOWNSHIP 34 NORTH, RANGE 8 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 diagram on page 1 hereof as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 72, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Phoenix, Ariz., Dec. 18, 1923.

William B. Kimmel, U. S. Surveyor.

APPROVAL

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

, 191

The foregoing field notes of the survey of

executed by

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

U. S. Surveyor General.

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

U. S. Surveyor General.

5501 5519

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Dupree R. Averill, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 72, Arizona, bearing date of the 12th day of October, 1916. I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of

The East Boundary, North Boundary and

Subdivision lines of

TOWNSHIP 34 NORTH, RANGE 8 WEST,

of the Gila and Salt

River Base & Meridian, in the State of Arizona,

and by diagram on page 1 hereof, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 72, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Phoenix, Arizona
January 3 1923

Dupree R. Averill
U. S. Surveyor

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, May 15, 1924.

The foregoing field notes of the survey of the East Boundary, North Boundary and Subdivision lines of

TOWNSHIP 34 NORTH, RANGE 8 WEST,

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

executed by William B. Kimmel, U. S. Surveyor, and Dupree R. Averill, U. S. Transitman, under special instructions dated Oct. 12, 1916, for Group 72, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Charles M. Douvloe
U. S. Surveyor General.

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