

Original

4-679
(April 1938)

Book C

BOOK 4174

FIELD NOTES

OF THE SURVEY OF THE

Subdivisional Lines Of

Fractional Township 11 North,

Range 15 East

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Horace M. Muscott, Public Land Surveyor, and
John Boggs, Thornton Fitzhugh, Benjamin J. Mollette, and James C.

Norman, Transitmen, General Land Office.

Under special instructions dated June 20, 1934, which provided
for the surveys included under Group No. 190, bearing the approval of the
Commissioner of the General Land Office under date of July 6, 1934
and assignment instructions dated May 15 and June 11, 1937

Survey commenced June 2, 1937

Survey completed June 26, 1937

BOOK 4174

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Subdivision of Fractional T. 11 N., R. 15 E.

L. M. 674

13

Chains.

The subdivisional survey of fractional township 11 north, range 15 east, was executed with Young and Sons solar transit No. 8385, Leitz solar transit No. 6166, and Buff and Buff solar transits Nos. 9305 and 9984. All instruments are equipped with the improved Smith solar attachment, and are the property of the General Land Office.

The instruments were placed in satisfactory adjustment prior to beginning the survey, were tested and found free from appreciable error, and were approved by the District Cadastral Engineer on May 15, 1937, conditional upon satisfactory field tests.

All instrumental adjustments were examined before making the field tests hereinafter recorded.

For description of equipment and method of survey, see field notes of the Third Standard Parallel North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group.

Preliminary test of Leitz No. 6166
and Buff and Buff No. 9984.

June 10, 1937: On the meridian established in camp in the NE₄ of sec. 24, T. 11 N., R. 14 E., determined as described in the field notes of the Third Standard Parallel North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group, at 9:00 a.m., appt. time, set 34° 20' on the latitude arcs, 23° 01' 30" N. on the declination arcs, and determine meridians with the solars which are found to agree with the true meridian.

At appt. noon, with the latitude arcs unchanged, obs. the sun on the meridian, and read 23° 01' 30" N. from the declination arcs, which agrees with the computed declination of the sun.

At 4:00 p.m., appt. time, with the latitude arcs unchanged, set 23° 03' 00" N. on the declination arcs and determine meridians with the solars, which are found to agree with the meridian established from Polaris.

For preliminary tests of Young and Sons No. 8385, refer to the preliminary test as outlined in the field notes of the subdivisional lines of frac. T. 10 N., R. 15½ E., surveyed under this group.

For preliminary test of Buff and Buff No. 9305, refer to the preliminary test as outlined in the field notes of the subdivisional lines of T. 11 N., R. 14 E., surveyed under this group.

The noon tests of the arcs are repeated daily, and the meridional indications are checked at frequent intervals throughout the survey.

The observed magnetic declination is 15° 00' E.

I commence the subdivisional survey at the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., described in the field notes of the S. bdy. of T. 11 N., R. 15 E., surveyed under this group.

N. 0° 01' W., bet. secs. 35 and 36.

Over rolling mountainous land, through dense timber.

8.80 Asc. 102 ft. over gentle SE. slope.

10.10 Slope changes to NE., desc. 29 ft.

15.00 Toe of slope; thence over gently rolling land.

34.80 Asc. 54 ft. over SE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, in a mound of stone, 3 ft. base,

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	16 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 35 S 36 1937
	from which
	A White Oak, 20 ins. diam., bears S. $81\frac{1}{2}^{\circ}$ E., 46 lks. dist., mkd. $\frac{1}{4}$ S 36 BT.
	A Yellow Pine, 12 ins. diam., bears N. 75° W., 33 lks. dist., mkd. $\frac{1}{4}$ S 35 BT.
	Asc. 91 ft. over SE. slope.
44.90	Flat top ridge bears NE. and SW.
54.95	Graded road, 80 lks. wide, bears W. for 4 chs., thence NW.; and E. 5 chs. thence SE.
55.80	Telephone line bears along road.
69.60	Desc. 266 ft. over NW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 25 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 25, 26, 35 and 36, with brass cap mkd.
	T11N R15E S 26 S 25 S 35 S 36 1937
	from which
	A Yellow Pine, 18 ins. diam., bears N. $63\frac{1}{4}^{\circ}$ E., 104 lks. dist., mkd. T 11 N R 15 E S 25 BT.
	A Yellow Pine, 24 ins. diam., bears S. $27\frac{1}{2}^{\circ}$ E., 49 lks. dist., mkd. T 11 N R 15 E S 36 BT.
	A Fir, 20 ins. diam., bears S. $54\frac{1}{4}^{\circ}$ W., 51 lks. dist., mkd. T 11 N R 15 E S 35 BT.
	A Yellow Pine, 20 ins. diam., bears N. $27\frac{3}{4}^{\circ}$ W., 77 lks. dist., mkd. T 11 N R 15 E S 26 BT.
	Land, rolling mountainous. Soil, rocky, 3rd rate. Timber, Yellow Pine, White Oak, Fir, Spruce and Aspen; undergrowth, Pine seedling.

	East, on a random line bet. secs. 25 and 36.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	A point 2 lks. S. of the cor. of secs. 25 and 36, on the E. bdy. of the Tp., described in the field notes of the cors. established under this group.
	Thence
	S. $89^{\circ} 59'$ W., on true line bet. secs. 25 and 36.
	Over mountainous land, through dense timber, and scattering undergrowth; desc. 178 ft. over NW. slope.
25.60	Draw, 7 lks. wide, course NE.; asc. 87 ft. over SE. slope.

Subdivision of Fractional T. 11 N., R. 15 E.

6784

Chains.	
38.25	Low spur slopes NE.; desc. NW. slope.
39.97	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, in a mound of stone, 3 ft. base, 16 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 25 $\frac{1}{4}$ S 36 1937
	from which
	A Fir, 7 ins. diam., bears N. 53° E., 41 lks. dist., mkd. $\frac{1}{4}$ S 25 BT.
	A Yellow Pine, 12 ins. diam., bears S. 15° E., 27 lks. dist., mkd. $\frac{1}{4}$ S 36 BT.
40.05	Draw, stream bed 5 lks. wide, course NE.; asc. SE. slope.
46.25	Spur slopes NE.; desc. NW. slope.
53.15	Draw, course NE.; asc. SE. slope.
57.45	Short spur slopes NE.; desc. NW. slope.
63.00	Head of draw, course NE.; asc. SE. slope.
65.60	Spur slopes NE.; thence along a N. slope.
72.50	Ridge bears NE. and SW.
76.80	Short spur slopes NW.; desc. NW. slope 45 ft.
79.94	The cor. of secs. 25, 26, 35 and 36. Land, mountainous. Soil, rocky, 3rd rate. Timber, Yellow Pine, Fir, Spruce, White Oak and Aspen; undergrowth, seedling Pine.
	N. 0° 30' W.; bet. secs. 25 and 26.
	Desc. 76 ft. over NW. slope, through dense timber.
13.35	Wash, 10 lks. wide, course N. 10° E.
19.25	Asc. 53 ft. over SE. slope.
22.25	Top of spur, slopes E.; desc. 37 ft. over NE. slope.
25.35	Drain, 5 lks. wide, course E.; asc. 53 ft. over SE. slope.
30.10	Top of spur, slope E.; desc. 47 ft. over NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 26 S 25 1937
	from which
	A Yellow Pine, 16 ins. diam., bears N. 71° E., 31 lks. dist., mkd. $\frac{1}{4}$ S 25 BT.
	An Oak, 6 ins. diam., bears S. $26\frac{1}{2}^\circ$ W., 32 lks. dist., mkd. $\frac{1}{4}$ S 26 BT.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	
40.20	Drain, 5 lks. wide, course NW.; asc. 56 ft. over gentle SW. slope.
50.00	Dim road, bears NE. and SW. 2 chs. to fork.
50.60	Gentry Ranger Station road bears N. and NE.
52.80	Same road, bears NW. and SE.
58.95	Same road, bears NE. and SW.; thence along a W. slope.
70.35	Desc. 77 ft. over NW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, with brass cap mkd.

T11N	R15E
S 23	S 24
S 26	S 25

1937

from which

A Yellow Pine, 10 ins. diam., bears N. $78\frac{3}{4}^{\circ}$ E., 12 lks. dist., mkd. T 11 N R 15 E S 24 BT.

A Yellow Pine, 14 ins. diam., bears S. $58\frac{1}{4}^{\circ}$ E., 22 lks. dist., mkd. T 11 N R 15 E S 25 BT.

A Yellow Pine, 14 ins. diam., bears S. $25\frac{1}{4}^{\circ}$ W., 21 lks. dist., mkd. T 11 N R 15 E S 26 BT.

A Yellow Pine, 8 ins. diam., bears N. $52\frac{1}{4}^{\circ}$ W., 36 lks. dist., mkd. T 11 N R 15 E S 23 BT.

Land, rolling mountainous.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine, Spruce, Fir, Oak and Aspen; under-growth, second growth Yellow Pine.

N. $89^{\circ} 59'$ E., on a random line bet. secs. 24 and 25.

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

79.98 A point 7 lks. N. of the cor. of secs. 24 and 25, on the E. bdy. of the Tp., described in the field notes of the cors. established under this group.

Thence

N. $89^{\circ} 58'$ W., on true line bet. secs. 24 and 25.

Over rolling mountainous land, through dense timber; desc. gentle NW. slope.

3.00 Drain, 20 lks. wide, meandering, general course NE.; asc. 220 ft. over SE. slope.

8.10 A two strand smooth wire fence bears NE. and SW.

8.47 Intersect line 6-7 HES No. 190 Tract A, at a point from which cor. No. 6 bears S. $35^{\circ} 40'$ W., 3.35 chs. dist.; a sandstone 10x8x6 ins. above ground, firmly set, mkd. and witnessed as described in the official record.

23.15 Top of spur, slopes NE.; desc. 96 ft. over NW. slope.

36.80 Drain, 10 lks. wide, course NE.; asc. 21 ft. over SE. slope.

Subdivision of Fractional T. 11 N., R. 15 E.

L.S. 1937

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Chains.	
39.99	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 24 S 25 1937
	from which
	An Oak, 14 ins. diam., bears S. $46\frac{3}{4}^{\circ}$ E., 119 lks. dist., mkd. $\frac{1}{4}$ S 25 BT.
	An Oak, 6 ins. diam., bears N. 16° W., 61 lks. dist., mkd. $\frac{1}{4}$ S 24 BT.
	Asc. 122 ft. over SE. slope.
48.70	Top of spur, slopes NE.; desc. 96 ft. over NW. slope.
58.40	Drain, 5 lks. wide, course NE.; asc. 135 ft. over SE. slope.
59.80	Gentry Ranger Station road bears NE. and SW.
68.50	Top of spur, slopes NE.; desc. 168 ft. over NW. slope.
79.98	The cor. of secs. 23, 24, 25 and 26. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Oak, and scattering Aspen; under-growth, second growth Yellow Pine, and Locust.
	N. $0^{\circ} 01'$ W., bet. secs. 23 and 24.
	Over rolling mountainous land, through dense timber; desc. 19 ft. over gentle NW. slope.
4.39	Drain, 5 lks. wide, course NE.; asc. 85 ft. over SE. slope.
9.45	Gentry Ranger Station Road bears NE. and SW.
21.65	Top of spur slopes NE.; desc. 174 ft. over N. slope.
33.45	Gentry Ranger Station road bears E. and SW.; an old log corral bears S. 80° E., 7 chs. dist.
34.35	Drain, 30 lks. wide, course E.; asc. 42 ft. over steep S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, in a mound of stone, 3 ft. base, 24 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 23 S 24 1937
	from which
	A Yellow Pine, 12 ins. diam., bears N. $82\frac{3}{4}^{\circ}$ E., 22 lks. dist., mkd. $\frac{1}{4}$ S 24 BT.
	A Yellow Pine, 16 ins. diam., bears S. 40° W., 62 lks. dist., mkd. $\frac{1}{4}$ S 23 BT.
	Asc. 142 ft. over S. slope.
49.05	Top of spur, slopes E.; desc. 19 ft. over NE. slope.

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Chains.	
56.75	Ravine, 5 lks. wide, course E.; asc. 51 ft. over E. slope.
67.60	Top of spur, slopes NE.; desc. 164 ft. over NW. 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, with brass cap mkd.
	T11N R15E S 14 S 13 --- S 23 S 24 1937
	from which
	An Oak, 10 ins. diam., bears N. $55\frac{1}{2}^{\circ}$ E., 162 lks. dist., mkd. T 11 N R 15 E S 13 BT.
	A Yellow Pine, 24 ins. diam., bears S. 58° E., 118 lks. dist., mkd. T 11 N R 15 E S 24 BT.
	An Oak, 6 ins. diam., bears S. $42\frac{3}{4}^{\circ}$ W., 38 lks. dist., mkd. T 11 N R 15 E S 23 BT.
	A Yellow Pine, 14 ins. diam., bears N. 19° W., 61 lks. dist., mkd. T 11 N R 15 E S 14 BT.
	Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, scattering Aspen and Oak; under-growth, second growth Yellow Pine.
	S. $89^{\circ} 58'$ E., on a random line bet. secs. 13 and 24.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.92	A point 7 lks. S. of the cor. of secs. 13 and 24, on the E. bdy. of the Tp., described in the field notes of the cors. established under this group.
	Thence
	S. $89^{\circ} 59'$ W., on true line bet. secs. 13 and 24.
	Over rolling mountainous land, through dense timber; desc. 162 ft. over SW. slope.
10.45	Drain, 5 lks. wide, course N.; asc. 96 ft. over N E. slope.
17.05	Top of spur, slopes NE.; desc. 77 ft. over NW. slope.
24.50	Drain, 5 lks. wide, course N.; asc. 56 ft. over NE. slope.
27.66	Top of spur, slopes N.; desc. 116 ft. over NW. slope.
34.65	Blazed trail bears NE. and SW.
36.70	Drain, water 3 lks. wide, 3 ins. deep, course NE.; asc. 15 ft. over SW. slope.
39.96	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, in a mound of stone, $2\frac{1}{2}$ ft. base, 22 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	<u>S 13</u> <u>4</u> S 24 1937
	from which

Subdivision of Fractional T. 11 N., R. 15 E.

ECC 474

Chains.	A Yellow Pine, 16 ins. diam., bears N. 9° W., 73 lks. dist., mkd. $\frac{1}{4}$ S 13 BT. A Yellow Pine, 24 ins. diam., bears S. $59\frac{1}{2}^{\circ}$ W., 109 lks. dist., mkd. $\frac{1}{4}$ S 24 BT. Desc. 64 ft. over SW. slope; thence over level land.
49.60	Cross bend in wash, course S. 80° E.
56.00	Enter stream bed, general course E.; thence along same, water 3 lks. wide, 3 ins. deep.
60.70	Leave stream bed; asc. 75 ft. over NE. slope.
77.20	Top of spur, slopes N.; desc. 19 ft. over NW. slope.
79.92	The cor. of secs. 13, 14, 23 and 24. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, scattering Aspen and Oak; under-growth, second growth Yellow Pine.
	N. $0^{\circ} 01'$ W., bet. secs. 13 and 14. Over rolling mountainous land, through dense timber.
4.70	Stream, water 3 lks. wide, 3 ins. deep, course S. 80° E.; asc. 174 ft. over SW. slope..
7.50	Drain, 5 lks. wide, course SE.
27.60	Top of ridge, bears NE. and SW.; desc. 157 ft. over NW. slope.
40.00	Set an iron post, 3 ft. long, 1 ins. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 14 S 13 1937
	from which
	A Yellow Pine, 6 ins. diam., bears N. $13\frac{3}{4}^{\circ}$ E., 126 lks. dist., mkd. $\frac{1}{4}$ S 13 BT.
	An Oak, 16 ins. diam., bears N. 37° W., 67 lks. dist., mkd. $\frac{1}{4}$ S 14 BT.
	Desc. 25 ft. over NW. slope.
44.60	Canyon wash, 15 lks. wide, course NE.; asc. 127 ft. over SE. slope.
52.00	Top of spur slopes SE.; desc. 97 ft. over NE. slope.
61.50	Canyon wash, 5 lks. wide, course SE.; asc. 199 ft. over SW. slope.
74.15	Top of ridge bears E. and W.; Horse Canyon truck trail bears E. to Horse Canyon and W. to Heber--Young road.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, in a mound of stone, 2 ft. base, 16 ins. high, for cor. of secs. 11, 12, 13 and 14, with brass cap mkd.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.

T11N R15E

S 11 S 12

S 14 S 13

1937

from which

A Yellow Pine, 6 ins. diam., bears N. $8\frac{1}{4}^{\circ}$ E.,
184 lks. dist., mkd. T 11 N R 15 E S 12 BT.

A Yellow Pine, 10 ins. diam., bears S. $32\frac{1}{2}^{\circ}$ E.,
72 lks. dist., mkd. T 11 N R 15 E S 13 BT.

A Yellow Pine, 8 ins. diam., bears S. 67° W.,
114 lks. dist., mkd. T 11 N R 15 E S 14 BT.

An Oak, 12 ins. diam., bears N. 33° W.,
221 lks. dist., mkd. T 11 N R 15 E S 11 BT.

Land, rolling mountainous.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine, scattering Aspen and Oak; undergrowth, second growth Yellow Pine.

N. $89^{\circ} 59'$ E., on a random line bet. secs. 12 and 13.

40.00

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

79.96

A point 7 lks. N. of the cor. of secs. 12 and 13, on the E. bdy. of the Tp., described in the field notes of the cors. established under this group.

Thence

N. $89^{\circ} 58'$ W., on true line bet. secs. 12 and 13.

Over gently rolling land, through dense timber.

14.95

Horse Canyon truck trail bears NE. and SW.

39.98

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$ S 12 $\frac{1}{4}$ S 13

1937

from which

A Yellow Pine, 12 ins. diam., bears S. $13\frac{3}{4}^{\circ}$ E.,
71 lks. dist., mkd. $\frac{1}{4}$ S 13 BT.

A Yellow Pine, 16 ins. diam., bears N. $8\frac{3}{4}^{\circ}$ W.,
34 lks. dist., mkd. $\frac{1}{4}$ S 12 BT.

79.96

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

Land, gently rolling.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine and scattering Oak; undergrowth, second growth Yellow Pine.

N. $0^{\circ} 01'$ W., bet. secs. 11 and 12.

Over rolling mountainous land, through dense timber; desc. 110 ft. over NW. slope.

7.80

Graded road, bears S. $36\frac{1}{2}^{\circ}$ W. to Young and N. 26° E. to Heber; telephone line bears along S. side of road.

Subdivision of Fractional T. 11 N., R. 15 E.

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Chains..

- 26.40 Drain, 5 lks. wide, course NE.; asc. 25 ft. over SE. slope.
- 35.60 Top of slope; 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., with brass cap mkd.

$\frac{1}{4}$
S 11 | S 12
1937

from which

A Yellow Pine, 8 ins. diam., bears S. $61\frac{1}{2}^{\circ}$ E., 25 lks. dist., mkd. $\frac{1}{4}$ S 12 BT.

A Yellow Pine, 30 ins. diam., bears N. $48\frac{3}{4}^{\circ}$ W., 69 lks. dist., mkd. $\frac{1}{4}$ S 11 BT.

Desc. 63 ft. over NE. slope.

- 49.10 Drain, 5 lks. wide, course NW.; desc. 23 ft. along water course.
- 59.80 Same drain, course NE.
- 66.90 Same drain, course NW.; asc. 99 ft. over SW. slope.
- 78.50 Top of spur; thence over gentle NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, with brass cap mkd.

T11N | R15E
S 2 | S 1

S 11 | S 12
1937

from which

A Yellow Pine, 28 ins. diam., bears N. 19° E., 138 lks. dist., mkd. T 11 N R 15 E S 1 BT.

A Yellow Pine, 20 ins. diam., bears S. 60° E., 12 lks. dist., mkd. T 11 N R 15 E S 12 BT.

A Yellow Pine, 18 ins. diam., bears S. $63\frac{1}{2}^{\circ}$ W., 113 lks. dist., mkd. T 11 N R 15 E S 11 BT.

A Yellow Pine, 24 ins. diam., bears N. 34° W., 27 lks. dist., mkd. T 11 N R 15 E S 2 BT.

Land, rolling mountainous.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine and scattering Oak; undergrowth, second growth Yellow Pine, and Locust.

S. $89^{\circ} 58'$ E., on a random line bet. secs. 1 and 12.

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

- 80.02 A point 9 lks. S. of the cor. of secs. 1 and 12, on the E. bdy. of the Tp., described in the field notes of the cors. established under this group.

Thence

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	S. $89^{\circ} 58'$ W., on true line bet. secs. 1 and 12.. Desc. 62 ft. over NW. slope; through dense timber.
5.50	Drain, 5 lks. wide, course NE.; asc. 102 ft. over SE. slope.
24.50	Telephone line bears NE. and SW.
26.30	Graded road, bears N. 30° E. to Heber and S. 20° W. to Young, along top of ridge; desc. 86 ft. over NW. slope.
35.80	Drain, 5 lks. wide, course N.; asc. 22 ft. over NE. slope.
38.40	A four strand barbed wire fence bears SE. and NW.
40.01	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 1 $\frac{1}{4}$ S 12 1937
	from which
	A Yellow Pine, 24 ins. diam., bears S. 13° W., 32 lks. dist., mkd. $\frac{1}{4}$ S 12 BT.
	A Yellow Pine, 14 ins. diam., bears N. $5\frac{1}{2}^{\circ}$ W., 82 lks. dist., mkd. $\frac{1}{4}$ S 1 BT.
	Asc. 117 ft. over NE. slope.
69.00	Top of spur, slopes NE.; desc. 60 ft. over NW. slope.
80.02	The cor. of secs. 1, 2, 11 and 12. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine and scattering Oak; undergrowth, second growth Yellow Pine.
	N. $0^{\circ} 01'$ W., on a random line bet. secs. 1 and 2.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.10	A point 9 lks. W. of the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., described in the field notes of the S. bdy. of T. 12 N., R. 15 E., surveyed under this group..
	Thence
	S. $0^{\circ} 03'$ W., on true line bet. secs. 1 and 2.
	Desc. 174 ft. over gradual SW. slope; through dense timber.
4.90	A six strand smooth wire fence bears SE. and NW.
40.10	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, in a mound of stone, 3 ft. base, 16 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 2 S 1 1937
	from which

Subdivision of Fractional T. 11 N., R. 15 E.

	A Yellow Pine, 8 ins. diam., bears N. $48\frac{1}{2}^{\circ}$ E., 25 lks. dist., mkd. $\frac{1}{4}$ S 1 BT.
	A Yellow Pine, 14 ins. diam., bears S. 62° W., 42 lks. dist., mkd. $\frac{1}{4}$ S 2 BT.
41.20	Wash, 20 lks. wide, course E.; confluence of two washes 5 chs. E.
45.50	Toe of spur, slopes NE.
51.80	Drain, 15 lks. wide, course NE.; asc. 124 ft. over NW. slope.
55.30	A six strand smooth wire fence bears NW. and SE.
80.10	The cor. of secs. 1, 2, 11 and 12. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine and scattering Oak; undergrowth, second growth Yellow Pine and Locust.
	Thence from the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., described in the field notes of the S. bdy. of T. 11 N., R. 15 E., surveyed under this group.
	N. $0^{\circ} 01'$ W., bet. secs. 34 and 35. Asc. gentle SE. slope through timber.
5.00	Forest Service truck trail bears NE. and SW.
10.00	Flat top ridge bears NE. and SW.
16.40	Forest Service truck trail bears E. and W.
20.00	Desc. 78 ft. over NW. slope.
26.20	Head of draw, bears NW.; asc. 54 ft. over SW. slope.
30.25	Spur slopes NW.; desc. 97 ft. over NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, in a mound of stone 2 ft. base, 16 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 34 S 35 1937
	from which
	A Fir, 10 ins. diam., bears N. $67\frac{1}{2}^{\circ}$ E., 75 lks. dist., mkd. $\frac{1}{4}$ S 35 BT.
	A Yellow Pine, 10 ins. diam., bears N. $34\frac{1}{2}^{\circ}$ W., 56 lks. dist., mkd. $\frac{1}{4}$ S 34 BT.
	Desc. 197 ft. over NE. slope.
46.50	Draw, bears W.; asc. 144 ft. over SE. slope.
53.00	Toe of spur, slopes SW.; desc. NW. slope 85 ft.
62.35	Draw, bears SW.; asc. 173 ft. over SE. slope.
69.90	Top of slope, flat top ridge bears E. and W.
70.15	Telephone line bears E. and W.
70.87	Telephone line bears E. and W.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.

71.10 Graded road bears E. to Gentry and W. to Young--Holbrook highway; desc. 125 ft. over N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, with brass cap mkd.

T11N	R15E
S 27	S 26
S 34	S 35

1937

from which

A White Oak, 10 ins. diam., bears N. 24° E., 38 lks. dist., mkd. T 11 N R 15 E S 26 BT.

A Fir, 24 ins. diam., bears S. 34° E., 16 lks. dist., mkd. T 11 N R 15 E S 35 BT.

A White Oak, 6 ins. diam., bears S. $84\frac{1}{2}^{\circ}$ W., 49 lks. dist., mkd. T 11 N R 15 E S 34 BT.

A White Oak, 10 ins. diam., bears N. $16\frac{1}{2}^{\circ}$ W., 46 lks. dist., mkd. T 11 N R 15 E S 27 BT.

Land, mountainous.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine, Fir, Spruce, White Oak and Aspen; undergrowth, seedling Yellow Pine.

East, on a random line bet. secs. 26 and 35.40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.12 A point 10 lks. S. of the cor. of secs. 25, 26, 35 and 36.

Thence

S. $89^{\circ} 56'$ W., on true line bet. secs. 26 and 35.

Over mountainous land, through heavy growth of timber.

0.50 Draw, bears N.; asc. gradual NE. slope 313 ft.

31.10 Short spur slopes N.; blazed trail bears S. to Gentry Lookout Tower, and NE.

34.10 A bench mark of the U. S. Geological Survey, named "Gentry", bears S., 5.95 chs. dist.; Gentry Lookout Tower bears same.

40.06 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$ S 26 $\frac{1}{4}$ S 35

1937

from which

A Spruce, 6 ins. diam., bears N. 72° E., 11 lks. dist., mkd. $\frac{1}{4}$ S 26 BT.

A Yellow Pine, 15 ins. diam., bears S. 21° E., 60 lks. dist., mkd. $\frac{1}{4}$ S 35 BT.

60.65 Draw, near head; course NW.; blazed line.

Subdivision of Fractional T. 11 N., R. 15 E.

F O C U S 414

Chains.	
74.10	Short spur slopes NW.; desc. over SW. slope.
78.70	Head of draw, course NW.; thence along NE. slope.
80.12	The cor. of secs. 26, 27, 34 and 35. Land, mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Fir, Spruce, Oak and Aspen; under-growth, Yellow Pine and Oak seedling.
	N. 0° 01' W., bet. secs. 26 and 27.
	Over mountainous land, through dense timber; desc. 73 ft. over NE. slope.
1.10	Draw, water course 3 lks. wide, course NW.
1.90	Toe of short spur, slopes NW.; desc. over NW. slope.
3.30	Same draw, course NE.; asc. over broken SE. slope.
6.00	Slope changes to E.
13.30	Slope changes to NE., desc. 54 ft.
18.90	Same draw, course NW., asc. 16 ft. over SW. slope.
21.70	Slope changes to W.
32.70	Desc. 47 ft. over NW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 27 | S .26
1937

from which

A Fir, 8 ins. diam., bears S. 82° E.,
41 lks. dist., mkd. $\frac{1}{4}$ S 26 BT.

A Yellow Pine, 18 ins. diam., bears N. 81 $\frac{1}{4}$ ° W.,
24 lks. dist., mkd. $\frac{1}{4}$ S 27 BT.

Desc. NW. slope 160 ft.

65.00 Junction of above draw with a draw, bed 20 lks. wide,
course NE.

77.15 Dim road, bears E. to old Gentry Ranger Station, and
W. to O. W. Ranch.

78.65 Wash, 10 lks. wide, course E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for cor. of secs. 22, 23, 26 and 27, with
brass cap mkd.

T11N|R15E
S 22 | S 23

S 27 | S 26

1937

from which

A Yellow Pine, 15 ins. diam., bears N. 54 $\frac{1}{2}$ ° E.,
136 lks. dist., mkd. T 11 N R 15 E S 23 BT.

Subdivision of Fractional T. 11 N., R. 15 E.

	A Yellow Pine, 18 ins. diam., bears S. $50\frac{3}{4}^{\circ}$ E., 85 lks. dist., mkd. T 11 N R 15 E S 26 BT.
	A White Oak, 6 ins. diam., bears S. $83\frac{1}{2}^{\circ}$ W., 159 lks. dist., mkd. T 11 N R 15 E S 27 BT.
	A White Oak, 7 ins. diam., bears N. $48\frac{3}{4}^{\circ}$ W., 98 lks. dist., mkd. T 11 N R 15 E S 22 BT.
	Land, mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, and White Oak; undergrowth, Yellow Pine and Oak seedling.
	N. $89^{\circ} 56'$ E., on a random line bet. secs. 23 and 26.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.22	A point 18 lks. N. of cor. of secs. 23, 24, 25 and 26. Thence
	N. $89^{\circ} 56'$ W., on true line bet. secs. 23 and 26. Desc. gentle W. slope, through dense timber.
0.90	Draw, course NE.
3.50	Road, bears N. and S.; asc. 158 ft. over E. slope.
12.10	Ridge, bears N. and SW.; desc. 145 ft. over broken W. slope.
23.45	A ten strand barbed wire fence bears N. and S.; enter old Gentry Ranger Station.
24.85	Draw, water 2 lks. wide, 2 ins. deep, course N.; asc. 103 ft. over E. slope.
28.85	A ten strand barbed wire fence bears N. and S.; leave old Gentry Ranger Station.
29.10	A blazed truck trail bears N. and S.
34.70	Slope changes to N.; thence along same.
40.11	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground; for $\frac{1}{4}$ sec. cor.; with brass cap mkd.
	$\frac{1}{4}$ S 23 $\frac{1}{4}$ S 26
	1937
	from which
	A Fir, 9 ins. diam., bears N. $38\frac{3}{4}^{\circ}$ E., 39 lks. dist., mkd. $\frac{1}{4}$ S 23 BT.
	A Fir, 7 ins. diam., bears S. $2\frac{3}{4}^{\circ}$ W., 22 lks. dist., mkd. $\frac{1}{4}$ S 26 BT.
40.90	Head of draw, course NE.; asc. 73 ft. over broken E. slope
46.20	Ridge, bears SW. and NE.; desc. 129 ft. over NW. slope.
64.95	Road, bears NE. and SW.
66.35	Shallow draw, water 2 lks. wide, 1 in. deep, course N.; approximately 1 ch. N. of head of same;
71.20	Wash, 15 lks. wide, course NE. water in pools.

Subdivision of Fractional T. 11 N., R. 15 E. OSM 4174

Chains.	asc. 51 ft. over SE. slope.
74.30	Slope changes to S.; thence along same.
77.20	Desc. 28 ft. over SW. slope.
80.22	The cor. of secs. 22, 23, 26 and 27. Land, mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, White Oak, Fir and Spruce; under-growth, Yellow Pine, Oak and Fir seedling, and Locust.
	----- N. 0° 01' W., bet. secs. 22 and 23.
	Over mountainous land, through dense timber.
1.00	Asc. 125 ft. over SW. slope.
3.00	Slope changes to S.
7.80	Spur, slopes E.; desc. 85 ft. over N. slope.
13.50	Draw, 5 lks. wide, course E.; asc. 153 ft. over S. slope.
30.80	Spur, slopes SE.; blazed truck trail bears SE. and NW.
33.00	A stock drive, bears NE. and SW.
38.30	Spur, slopes E.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 22 | S 23
1937

from which

A Yellow Pine, 10 ins. diam., bears N. $77\frac{1}{4}$ ° E.,
72 lks. dist., mkd. $\frac{1}{4}$ S 23 BT.

A Yellow Pine, 6 ins. diam., bears N. 78° W.,
106 lks. dist., mkd. $\frac{1}{4}$ S 22 BT.

The cor. is at the top of a ridge which bears NE. and SW. thence desc. 182 ft. over NW. slope.

55.65	Draw, 15 lks. wide, course NE.
57.20	Foot of SE. slope; asc. 138 ft. over same.
64.65	Spur, slopes E.; thence along broken E. slope.
74.85	Spur, slopes E.; desc. 43 ft. over NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, in a mound of stone, 4 ft. base, 24 ins. high, for cor. of secs. 14, 15, 22 and 23, with brass cap mkd.

T11N | R15E
S 15 | S 14

S 22 | S 23

1937

from which

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	A Yellow Pine, 18 ins. diam., bears N. 33° E., 157 lks. dist., mkd. T 11 N R 15 E S 14 BT. A Yellow Pine, 24 ins. diam., bears S. $52\frac{1}{4}^{\circ}$ E., 30 lks. dist., mkd. T 11 N R 15 E S 23 BT. A Yellow Pine, 18 ins. diam., bears S. 46° W., 31 lks. dist., mkd. T 11 N R 15 E S 22 BT. A Yellow Pine, 20 ins. diam., bears N. $46\frac{3}{4}^{\circ}$ W., 39 lks. dist., mkd. T 11 N R 15 E S 15 BT.
	Land, mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Oak, Fir and Spruce; undergrowth, Yellow Pine and Oak seedling.
	S. $89^{\circ} 56'$ E., on a random line bet. secs. 14 and 23.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.26	A point 4 lks. S. of the cor. of secs. 13, 14, 23 and 24. Thence
	N. $89^{\circ} 58'$ W., on true line bet. secs. 14 and 23.
	Desc. 31 ft. over NW. slope, through dense timber.
4.36	Small stream, water 3 lks. wide, 6 ins. deep, course N. 60° E.; asc. 131 ft. over SE. slope.
14.65	Spur, slopes S.; desc. 46 ft. over SW. slope.
16.90	Swale, course S.; asc. 38 ft. over SE. slope.
19.25	Spur, slopes S.; desc. 84 ft. over SW. slope.
26.65	Swale, course S.; asc. 64 ft. over SE. slope.
29.30	Spur, slopes S. 30° E.; desc. 67 ft. over SW. slope.
32.75	Wash, course S. 70° E., bears S. 50 lks. dist.; asc. 44 ft. over SE. slope.
40.13	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, in a mound of stone, 18 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	<u>S 14</u> <u>$\frac{1}{4}$ S 23</u> 1937
	from which
	A Yellow Pine, 24 ins. diam., bears S. $70\frac{1}{2}^{\circ}$ W., 19 lks. dist., mkd. $\frac{1}{4}$ S 23 BT.
	A Yellow Pine, 6 ins. diam., bears N. $56\frac{1}{4}^{\circ}$ W., 67 lks. dist., mkd. $\frac{1}{4}$ S 14 BT.
	Asc. 104 ft. over SE. slope.
49.46	Spur, slopes S.; desc. 101 ft. over SW. slope.
57.65	Small draw, near head, course S.; asc. 120 ft. over SE. and S. slope.
79.00	Small draw, near head, course SE.; asc. 25 ft. over NE. slope.

Subdivision of Fractional T. 11 N., R. 15 E.

CCW 673

Chains.

- 80.26 The cor. of secs. 14, 15, 22 and 23.
 Land, mountainous.
 Soil, rocky clay, 3rd rate.
 Timber, Yellow Pine, Spruce, Oak and Aspen; undergrowth, scrub of same, and Locust.

 N. 0° 01' W., bet. secs. 14 and 15.
 Asc. 44 ft. over SE. slope, through dense timber.
- 10.60 Flat top spur, slopes NE.; desc. 188 ft. over NW. slope.
- 25.20 Gulch, 20 lks. wide, course N. 80° E.; asc. 160 ft. over SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

	$\frac{1}{4}$
S 15	S 14
1937	

from which

A Yellow Pine, 10 ins. diam., bears S. $15\frac{1}{4}^{\circ}$ E., 54 lks. dist., mkd. $\frac{1}{4}$ S 14 BT.

A Yellow Pine, 10 ins. diam., bears S. $61\frac{1}{2}^{\circ}$ W., 51 lks. dist., mkd. $\frac{1}{4}$ S 15 BT.

Continue asc. over SE. slope.

46.70 Heber--Young Highway bears NE. and SW. at the top of a ridge bearing same.; desc. 23 ft. over rolling NW. slope.

57.50 Swale, course N. 30° W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 10, 11, 14 and 15, with brass cap mkd.

T 11 N	R 15 E
S 10	S 11
<hr/>	
S 15	S 14
1937	

from which

A Yellow Pine, 10 ins. diam., bears N. $75\frac{1}{4}^{\circ}$ E., 73 lks. dist., mkd. T 11 N R 15 E S 11 BT.

A Yellow Pine, 10 ins. diam., bears S. $38\frac{1}{2}^{\circ}$ E., 41 lks. dist., mkd. T 11 N R 15 E S 14 BT.

A Yellow Pine, 10 ins. diam., bears S. 72° W., 101 lks. dist., mkd. T 11 N R 15 E S 15 BT.

A Yellow Pine, 12 ins. diam., bears N. $53\frac{1}{2}^{\circ}$ W., 58 lks. dist., mkd. T 11 N R 15 E S 10 BT.

Land, rolling mountainous.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine, Spruce, Oak and Aspen; undergrowth, scrub of same and Locust.

 S. $89^{\circ} 58'$ E., on a random line bet. secs. 11 and 14.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.26	A point 11 lks. S. of the cor. of secs. 11, 12, 13 and 14. Thence S. $89^{\circ} 57'$ W., on true line bet. secs. 11 and 14. Over nearly level top of ridge, through dense timber.
6.80	Heber--Young Highway, bears NE. and SW. along top of ridge; desc. 34 ft. over NW. slope.
13.55	Ravine, course N. 30° E.; asc. 53 ft. over NE. slope.
20.45	Spur, slopes NE.; desc. 72 ft. over NW. slope.
36.40	Gulch, 10 lks. wide, course N. 50° E.; asc. 30 ft. over SE. slope.
40.13	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S 11
 $\frac{1}{4}$ S 14

1937

from which

	A Yellow Pine, 6 ins. diam., bears N. $11\frac{1}{4}^{\circ}$ W., 78 lks. dist., mkd. $\frac{1}{4}$ S 11 BT.
	A Yellow Pine, 6 ins. diam., bears S. 39° E., 36 lks. dist., mkd. $\frac{1}{4}$ S 14 BT.
	Asc. 72 ft. over SE. slope.
47.55	Top of ridge, bears NE. and SW.; thence over gentle, rolling NW. slope.
80.26	The cor. of secs. 10, 11, 14 and 15. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Spruce, Oak and Aspen; undergrowth, scrub of same.
	N. $0^{\circ} 01'$ W., bet. secs. 10 and 11.
	Desc. 155 ft. over NW. slope, through dense timber.
25.60	Gulch, 20 lks. wide, course N. 30° E.; asc. 22 ft. over broken SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, 28 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 10 | S 11
1937

from which

An Oak, 10 ins. diam., bears S. $86\frac{1}{4}^{\circ}$ E.,
31 lks. dist., mkd. $\frac{1}{4}$ S 11 BT.

A Yellow Pine, 6 ins. diam., bears S. 51° W.,
27 lks. dist., mkd. $\frac{1}{4}$ S 10 BT.

Subdivision of Fractional T. 11 N., R. 15 E.

5000 ft.

Chains.	Asc. 23 ft. over SE. slope.
53.00	Spur, slopes E.; desc. 25 ft. over NE. slope.
58.70	Small draw, near head, course E.; asc. 58 ft. over S. slope.
70.00	Flat top spur, slopes E.; desc. .66 ft. over NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 2, 3, 10 and 11, with brass cap mkd.

T11N	R15E
S 3	S 2
<hr/>	
S 10	S 11

1937

from which

A Yellow Pine, 12 ins. diam., bears N. $57\frac{1}{4}$ ° E., 43 lks. dist., mkd. T 11 N R 15 E S 2 BT.

A Yellow Pine, 10 ins. diam., bears S. $23\frac{3}{4}$ ° E., 60 lks. dist., mkd. T 11 N R 15 E S 11 BT.

A Yellow Pine, 6 ins. diam., bears S. $76\frac{1}{4}$ ° W., 83 lks. dist., mkd. T 11 N R 15 E S 10 BT.

A Yellow Pine, 8 ins. diam., bears N. $20\frac{1}{4}$ ° W., 80 lks. dist., mkd. T 11 N R 15 E S 3 BT.

Land, rolling mountainous.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine and Oak; undergrowth, scrub of same and Locust.

N. $89^{\circ} 57'$ E., on a random line bet. secs. 2 and 11.

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

80.08 A point 7 lks. N. of the cor. of secs. 1, 2, 11 and 12.

Thence

West, on true line bet. secs. 2 and 11.

Desc. 109 ft. over W. slope, through dense timber.

8.50 Dry gulch, 20 lks. wide, course N.; asc. 21 ft. over NE. slope.

10.60 Toe of spur, slopes NE.; desc. 10 ft. over NW. slope.

13.90 Small gulch, course NE.; asc. 179 ft. over SE. slope.

40.04 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 2
$\frac{1}{4}$ —
S 11

1937

from which

A Yellow Pine, 8 ins. diam., bears N. $4\frac{1}{4}$ ° E., 65 lks. dist., mkd. $\frac{1}{4}$ S 2 BT.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	An Oak, 8 ins. diam., bears S. $21\frac{1}{2}^{\circ}$ E., 64 lks. dist., mkd. $\frac{1}{4}$ S 11 BT.
	The $\frac{1}{4}$ sec. cor. is on a flat top spur which slopes NE.
45.10	Desc. 126 ft. over W. slope.
63.90	Gulch, 20 lks. wide, course N. 20° E.; asc. 140 ft. over E. and NE. slope.
80.08	The cor. of secs. 2, 3, 10 and 11. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine and Oak; undergrowth, scrub of same and Locust.
	N. $0^{\circ} 02'$ E., on a random line bet. secs. 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.14	A point 14 lks. W. of the cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., described in the field notes of the S. bdy. of T. 12 N., R. 15 E., surveyed under this group.
	Thence
	S. $0^{\circ} 08'$ W., on true line bet. secs. 2 and 3.
	Over rolling land, through dense timber.
2.15	Small drain, course SE.; thence along E. slope.
9.15	Spur, slopes E.; desc. 41 ft. over SE. slope.
24.35	Gulch, 10 lks. wide, course NE.; asc. 97 ft. over NW. slope.
40.14	Set an iron post, 3 ft. long 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 3 S 2 1937
	from which
	A Yellow Pine, 16 ins. diam., bears N. $49\frac{3}{4}^{\circ}$ E., 23 lks. dist., mkd. $\frac{1}{4}$ S 2 BT.
	A Yellow Pine, 14 ins. diam., bears N. $20\frac{1}{4}^{\circ}$ W., 34 lks. dist., mkd. $\frac{1}{4}$ S 3 BT.
	Asc. 40 ft. over NW. slope.
53.00	A six strand wire fence bears NE. and SW.
57.45	Spur, slopes NE.; desc. 112 ft. over SE. slope.
75.60	Ravine, course S. 60° E.; asc. 65 ft. over NE. slope.
80.14	The cor. of secs. 2, 3, 10 and 11. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, and Oak; undergrowth, scrub of same and Locust.
	Thence from the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., described in the field notes of the S.

Subdivision of Fractional T. 11 N., R. 15 E.

BOOK 17

Chains. bdy. of T. 11 N., R. 15 E., surveyed under this group.
 N. $0^{\circ} 02'$ W., bet. secs. 33 and 34.
 Asc. 69 ft. over SE. slope, through dense timber.
 5.50. Slopes changes to E.; desc. 58 ft.
 10.20. Asc. 112 ft. over SE. slope.
 19.50. Top of slope.
 22.00. Desc. 261 ft. over NE. slope.
 37.40. Canyon wash, 7 lks. wide, course E.; asc. 9 ft. over SE. slope.
 40.00. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 33 | S 34
1937

from which

A Yellow Pine, 24 ins. diam., bears S. $48\frac{1}{2}^{\circ}$ E., 22 lks. dist., mkd. $\frac{1}{4}$ S 34 BT.

A Yellow Pine, 10 ins. diam., bears S. 89° W., 74 lks. dist., mkd. $\frac{1}{4}$ S 33 BT.

Asc. 52 ft. over SE. slope.
 42.40. Toe of spur slopes SE.; desc. 92 ft. over NE. slope.
 49.75. Draw, 7 lks. wide, course E.; asc. S. slope 79 ft.
 52.10. Slope changes to E.; desc. 66 ft.
 63.50. Canyon wash, 17 lks. wide, course S. 20° E.; asc. 97 ft. over SW. slope.
 69.80. Toe of spur, slopes W.
 72.75. Draw, 6 lks. wide, course S. 70° W.; asc. 139 ft. over S. slope.
 80.00. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, with brass cap mkd.

T11N R15E
S 28 | S 27

S 33 | S 34
1937

from which

A Yellow Pine, 15 ins. diam., bears N. 40° E., 17 lks. dist., mkd. T 11 N R 15 E S 27 BT.

A Yellow Pine, 15 ins. diam., bears S. $26\frac{3}{4}^{\circ}$ E., 59 lks. dist., mkd. T 11 N R 15 E S 34 BT.

A Yellow Pine, 8 ins. diam., bears S. $61\frac{3}{4}^{\circ}$ W., 44 lks. dist., mkd. T 11 N R 15 E S 33 BT.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	A Yellow Pine, 8 ins. diam., bears N. $54\frac{1}{2}^{\circ}$ W., 91 lks. dist., mkd. T.11 N R 15 E S 28 BT. Land, mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Fir, Spruce and White Oak; under-growth, seedling Yellow Pine and Oak, and Locust.
40.00	East, on a random line bet. secs. 27 and 34. Set temp. $\frac{1}{4}$ sec. cor.
79.96	A point 7 lks. S. of the cor. of secs. 26, 27, 34 and 35. .Thence
	S. $89^{\circ} 57'$ W., on true line bet. secs. 27 and 34. Asc. 35 ft. over E. slope, through dense timber.
6.85	Top of asc.; desc. 145 ft. over SW. slope.
12.85	Head of draw, course NW.
13.85	Spur, slopes NW.
23.35	Draw, 7 lks. wide, course NW.; asc. 63 ft. over NE. slope.
29.60	Short spur, slopes N.; desc. 65 ft. over NW. slope.
37.55	Draw, 7 lks. wide, course NE.; asc. 34 ft. over SE. slope.
39.98	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 27 $\frac{1}{4}$ S 34 1937
	from which
	A Yellow Pine, 18 ins. diam., bears N. $33\frac{1}{2}^{\circ}$ E., 43 lks. dist., mkd. $\frac{1}{4}$ S 27 BT.
	A Yellow Pine, 9 ins. diam., bears S. $12\frac{1}{4}^{\circ}$ E., 59 lks. dist., mkd. $\frac{1}{4}$ S 34 BT.
46.25	Asc. 68 ft. over SE. slope.
50.00	Flat top spur, slopes NE.
58.15	Asc. 56 ft. along broken N. slope.
63.50	Short spur, slopes N.; desc. 73 ft. over W. slope.
74.75	Head of draw, course N.; asc. 62 ft. over NE. slope.
75.26	Telephone line bears S. $56\frac{1}{2}^{\circ}$ E., and N. $56\frac{1}{2}^{\circ}$ W.
76.95	Road, bears S. $56\frac{1}{2}^{\circ}$ E. to Gentry, and N. $56\frac{1}{2}^{\circ}$ W. to Young--Holbrook road, along top of ridge which bears same.
79.96	Telephone line bears along road. The cor. of secs. 27, 28, 33 and 34. Land, mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Oak, Fir and Spruce; undergrowth, seedling Yellow Pine and Oak.

. Subdivision of Fractional T. 11 N., R. 15 E.

Chains. N. 0° 02' W., bet. secs. 27 and 28.
 Asc. 23 ft. over S. slope, through dense timber.
 2.90 Rim road, bears N. 60° W., and S. 60° E.
 8.80 Ridge, bears N. 60° W., and S. 60° E.; desc. 141 ft. over N. slope.
 17.00 Gulch, course E.; asc. 122 ft. over S. slope.
 27.30 Gentry Ranger Station road bears N. 70° E., and S. 70° W. along ridge which bears same; desc. 130 ft. over NW. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 28 | S 27
1937

from which

A Spruce, 12 ins. diam., bears S. $68\frac{3}{4}$ ° E., 23 lks. dist., mkd. $\frac{1}{4}$ S 27 BT.

A Yellow Pine, 10 ins. diam., bears S. 82° W., 19 lks. dist., mkd. $\frac{1}{4}$ S 28 BT.

Desc. 61 ft. over NW. slope.

48.20 Gulch, 15 lks. wide, course NE.; asc. 16 ft. over SE. slope.

54.00 Toe of spur, slopes N. 70° E.; desc. 45 ft. over NE. slope.

60.00 Gulch, 15 lks. wide, course S. 60° E.; asc. 184 ft. over SW. slope.

73.70 Small spur, slopes S. 30° E.

75.00 Spur, slopes N. 60° W.; desc. 45 ft. over NW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, with brass cap mkd.

T11N R15E
S 21 | S 22

S 28 | S 27
1937

from which

A Spruce, 6 ins. diam., bears N. $28\frac{1}{4}$ ° E., 56 lks. dist., mkd. T 11 N R 15 E S 22 BT.

A Spruce, 8 ins. diam., bears S. $77\frac{3}{4}$ ° E., 48 lks. dist., mkd. T 11 N R 15 E S 27 BT.

A Spruce, 8 ins. diam., bears S. $13\frac{1}{4}$ ° W., 56 lks. dist., mkd. T 11 N R 15 E S 28 BT.

A Spruce, 10 ins. diam., bears N. $33\frac{3}{4}$ ° W., 15 lks. dist., mkd. T 11 N R 15 E S 21 BT.

Subdivision of Fractional T. 11 N., R. 15 E.

	Chains. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Spruce, Oak and Aspen; undergrowth, second growth of same.
	N. 89° 57' E., on a random line bet. secs. 22 and 27.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.80	A point 9 lks. S. of the cor. of secs. 22, 23, 26 and 27. Thence S. 89° 53' W., on true line bet. secs. 22 and 27. Over nearly level land, through dense timber.
2.90	Wash, 20 lks. wide, course S. 70° E.
4.90	Same wash, course N. 60° E.
7.70	Same wash, course S. 80° E.
11.50	Same wash, course N. 60° E.; asc. 26 ft. along S. slope.
17.45	Spur, slopes S. 1 ch. to toe; desc. 28 ft. over SW. slope.
19.80	Same wash, course S. 65° E.
37.50	Same wash, course N. 85° E.; asc. 26 ft. over SE. slope.
39.90	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 22 <hr/> $\frac{1}{4}$ S 27
	1937
	from which
	An Oak, 8 ins. diam., bears S. 37° E., 135 lks. dist., mkd. $\frac{1}{4}$ S 27 BT.
	An Oak, 6 ins. diam., bears N. 56 $\frac{3}{4}$ ° W., 91 lks. dist., mkd. $\frac{1}{4}$ S 22 BT.
	Asc. 137 ft. over SE. slope.
53.30	Short spur, slopes S.; desc. 39 ft. over SW. slope.
59.80	Swale, course S. 20° W. 2.00 chs. to gulch with course S. 60° E.; asc. 120 ft. over SE. slope.
72.50	Spur, slopes N. 60° E.; desc. 17 ft. along NW. slope.
79.80	The cor. of secs. 21, 22, 27 and 28. Land, 1st half nearly level, 2nd half mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Spruce, Oak and Aspen; undergrowth, second growth of same.
	N. 0° 02' W., bet. secs. 21 and 22.
	Desc. 40 ft. over NW. slope, through dense timber.
3.10	Gulch, course E.; asc. 88 ft. over S. slope.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	
15.00	Spur, slopes N. 70° E.; desc. 84 ft. over N. slope.
19.60	Gulch, 10 lks. wide, course E.; asc. 56 ft. over S. slope.
26.40	Spur, slopes E.; desc. 125 ft. over NW. slope.
32.40	Gulch, 15 lks. wide, course N. 60° E.; asc. 37 ft. over SE. slope.
34.70	Toe of spur, slopes E.; desc. 11 ft. over NE. slope.
35.70	Small draw, near head, course S. 70° E.; asc. 94 ft. over SW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap mkd.

S 21 | $\frac{1}{4}$ S 22
 1937

from which

A Yellow Pine, 12 ins. diam., bears N. 32° E., 28 lks. dist., mkd. $\frac{1}{4}$ S 22 BT.

A Yellow Pine, 6nins. diam., bears N. $76\frac{1}{4}^{\circ}$ W., 89 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.

Asc. 15 ft. over SW. slope.

56.40	Low spur, slopes E.; desc. 29 ft. over N. slope.
63.10	Wash, 10 lks. wide, course N. 70° E.
75.55	Heber--Young highway bears S. 60° W. and N. 60° E.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, with brass cap mkd.

T11N R15E
 S 16 | S 15
 - - - -
 S 21 | S 22

1937

from which

A Yellow Pine, 16 ins. diam., bears N. 39° E., 45 lks. dist., mkd. T 11 N R 15 E S 15 BT.

A Yellow Pine, 20 ins. diam., bears S. 53° E., 57 lks. dist., mkd. T 11 N R 15 E S 22 BT.

An Oak, 5 ins. diam., bears S. $52\frac{1}{2}^{\circ}$ W., 93 lks. dist., mkd. T 11 N R 15 E S 21 BT.

An Oak, 6 ins. diam., bears N. $52\frac{1}{2}^{\circ}$ W., 88 lks. dist., mkd. T 11 N R 15 E S 16 BT.

Land, rolling mountainous.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine, Spruce, Oak and Aspen; undergrowth, second growth of same.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	N. $89^{\circ} 53'$ E., on a random line bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.80	A point 9 lks. N. of the cor. of secs. 14, 15, 22 and 23. Thence
	S. $89^{\circ} 57'$ W., on true line bet. secs. 15 and 22.
	Asc. 51 ft. over E. slope, through dense timber.
8.30	Spur, slopes NE.; desc. 53 ft. over NW. slope.
14.45	Small draw, course NE.; asc. 62 ft. over SE. slope.
19.95	Top of slope, flat top spur, slopes NE.
29.30	Desc. 123 ft. over NW. slope.
38.30	Ravine, course NE.; asc. 38 ft. over SE. slope.
39.90	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 15

 $\frac{1}{4}$

S 22

1937

from which

An Oak, 8 ins. diam., bears N. $38\frac{1}{4}$ ° E.,
65 lks. dist., mkd. $\frac{1}{4}$ S 15 BT.An Oak, 6 ins. diam., bears S. $34\frac{1}{2}$ ° W.,
46 lks. dist., mkd. $\frac{1}{4}$ S 22 BT.

Asc. 88 ft. over SE. slope.

54.80 Spur, slopes NE.; desc. 48 ft. over NW. slope.

69.60 Gulch, 10 lks. wide, course NE.; asc. 53 ft. over
SE. slope.76.60 Heber--Young highway, bears N. 60° E. and S. 60° W.

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

Land, rolling mountainous.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine, Spruce, Oak and Aspen; undergrowth,
second growth of same.N. $0^{\circ} 02'$ W., bet. secs. 15 and 16.

Over rolling mountainous land, through dense timber.

4.90 Small drain, 5 lks. wide, course NE.

15.10 Desc. 23 ft. over rolling NE. slope.

20.00 Small drain, 10 lks. wide, course E.; asc. 28 ft. over
S. slope.40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
the ground to bedrock, in a mound of stone to top, for
 $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$

S 16 | S 15

1937

Subdivision of Fractional T. 11 N., R. 15 E.

BOOK 4174

Chains.	from which
	A Yellow Pine, 6 ins. diam., bears N. 45° E., 38 lks. dist., mkd. $\frac{1}{4}$ S 15 BT.
	A Yellow Pine, 10 ins. diam., bears N. $30\frac{3}{4}^{\circ}$ W., 102 lks. dist., mkd. $\frac{1}{4}$ S 16 BT.
70.00	Desc. 35 ft. over NW. slope.
78.80	Gulch, 15 lks. wide, course NE.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 9, 10, 15 and 16, with brass cap mkd.
	T11N R15E
	S 9 S 10

	S 16 S 15
	1937
	from which
	A Yellow Pine, 16 ins. diam., bears N. $41\frac{3}{4}^{\circ}$ E., 36 lks. dist., mkd. T 11 N R 15 E S 10 BT.
	A Yellow Pine, 8 ins. diam., bears S. $24\frac{1}{2}^{\circ}$ E., 62 lks. dist., mkd. T 11 N R 15 E S 15 BT.
	A Yellow Pine, 12 ins. diam., bears S. $78\frac{1}{2}^{\circ}$ W., 13 lks. dist., mkd. T 11 N R 15 E S 16 BT.
	A Yellow Pine, 12 ins. diam., bears N. $52\frac{1}{4}^{\circ}$ W., 74 lks. dist., mkd. T 11 N R 15 E S 9 BT.
	Land, rolling mountainous to gently rolling. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Spruce, Oak, and Aspen; undergrowth, second growth of same.
	N. $89^{\circ} 57'$ E., on a random line bet. secs. 10 and 15.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.76	The cor. of secs. 10, 11, 14 and 15.
	Thence
	S. $89^{\circ} 57'$ W., on trueline bet. secs. 10 and 15.
	Over rolling mountainous land, desc. 91 ft. over W. slope, through dense timber.
14.25	Small stream, water 3 lks. wide, 6 ins. deep, course N. 10° E.; asc. 95 ft. over E. slope.
32.05	Truck trail bears N. and S. along top of ridge bearing same; desc. 14 ft. over NW. slope.
39.88	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 10
	$\frac{1}{4}$ -----
	S 15
	1937

Subdivision of Fractional T. 11 N., R. 15 E.

	Chains.	from which
		A Yellow Pine, 14 ins. diam., bears N. $48\frac{1}{4}$ ° E., 40 lks. dist., mkd. $\frac{1}{4}$ S 10 BT.
		A Yellow Pine, 14 ins. diam., bears S. $12\frac{1}{4}$ ° E., 113 lks. dist., mkd. $\frac{1}{4}$ S 15 BT.
		Desc. 37 ft. over NW. slope.
43.75		Gulch, 10 lks. wide, course N. 20° E.; asc. 38 ft. over NE. slope.
48.75		Spur, slopes NE.; desc. 27 ft. over NW. slope.
52.05		Gulch, 10 lks. wide, course NE.; asc. 16 ft. over NE. slope.
56.75		Low, flat top spur, slopes NE.
63.26		Head of small drain, course NE.; asc. 23 ft. over NE. slope.
68.45		Low, flat top spur, slopes NE.; desc. 42 ft. over NW. slope.
79.45		Gulch, 15 lks. wide, course NE.
79.76		The cor. of secs. 9, 10, 15 and 16. Land, gently rolling. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Spruce, Oak and Aspen; undergrowth, second growth of same, and Locust.
		N. $0^{\circ} 02'$ W., bet. secs. 9 and 10. Over gently rolling land, asc. 31 ft. over SE. slope, through dense timber.
14.50		Small draw, course N. 80° E.; asc. 23 ft. along a broken E. slope.
33.50		A six strand wire fence, bears NE. and SW., on a flat top spur, which slopes NE.
40.00		Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		$\frac{1}{4}$ S 9 S 10 1937
		from which
		A Yellow Pine, 14 ins. diam., bears S. $80\frac{1}{2}$ ° E., 57 lks. dist., mkd. $\frac{1}{4}$ S 10 BT.
		A Yellow Pine, 14 ins. diam., bears S. $82\frac{1}{4}$ ° W., 80 lks. dist., mkd. $\frac{1}{4}$ S 9 BT.
		Thence over a rolling N. slope.
71.70		Small drain, 8 lks. wide, course E.; asc. 26 ft. over S. slope.
80.00		Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, in a mound of stone, 5 ft. base, 30 ins. high, for cor. of secs. 3, 4, 9 and 10, with brass cap mkd.

Subdivision of Fractional T. 11 N., R. 15 E.

BOOK 4714

Chains.

T11N R15E

S	4	S	3
<hr/>			
S	9	S	10

1937

from which

A Yellow Pine, 14 ins. diam., bears N. $56\frac{1}{2}^{\circ}$ E.,
56 lks. dist., mkd. T 11 N R 15 E S 3 BT.

A Yellow Pine, 18 ins. diam., bears S. $43\frac{1}{4}^{\circ}$ E.,
34 lks. dist., mkd. T 11 N R 15 E S 10 BT.

A Yellow Pine, 10 ins. diam., bears S. $83\frac{3}{4}^{\circ}$ W.,
83 lks. dist., mkd. T 11 N R 15 E S 9 BT.

A Yellow Pine, 8 ins. diam., bears N. 65° W.,
46 lks. dist., mkd. T 11 N R 15 E S 4 BT.

Land, gently rolling.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine and Oak; undergrowth, second growth
of same, and Locust.

N. $89^{\circ} 57'$ E., on a random line bet. secs. 3 and 10.

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

79.90 A point 7 lks. S. of the cor. of secs. 2, 3, 10 and 11.

Thence

S. $89^{\circ} 54'$ W., on true line bet. secs. 3 and 10.

Asc. 33 ft. over NE. slope, through dense timber.

14.90 Truck trail, bears N. and S.

15.40 A six strand wire fence bears N. and S.

15.90 Ridge, bears N. and S.; desc. 115 ft. over W. slope.

32.30 Stream, water 8 lks. wide, 5 ins. deep, course N.; asc.
75 ft. over E. slope.

39.95 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 3
 $\frac{1}{4}$ —

S 10

1937

from which

An Oak, 10 ins. diam., bears N. $11\frac{3}{4}^{\circ}$ E.,
102 lks. dist., mkd. $\frac{1}{4}$ S 3 BT.

A Yellow Pine, 14 ins. diam., bears S. $62\frac{1}{4}^{\circ}$ W.,
93 lks. dist., mkd. $\frac{1}{4}$ S 10 BT.

Asc. 52 ft. over E. slope.

49.00 Flat top spur, slopes N.; desc. 65 ft. over W. slope.

62.30 Gulch, 10 lks. wide, course N.; asc. 142 ft. over E.
slope.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains. 79.90	The cor. of secs. 3, 4, 9 and 10. Land, rolling mountainous to gently rolling. Soil, rocky clay, 3rd rate. Timber, Yellow Pine and Oak; undergrowth, second growth of same, and Locust.
	N. 0° 07' E., on a random line bet. secs. 3 and 4.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.09	A point 7 lks. E. of the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., described in the field notes of the S. bdy. of T. 12 N., R. 15 E., surveyed under this group. Thence S. 0° 04' W., on true line bet. secs. 3 and 4.
	Over gently rolling land, through dense timber; asc. 23 ft. over NW. slope.
14.15	Truck trail, bears NE. and SW., along a ridge bearing same; desc. 64 ft. over S. slope.
38.10	Small drain, 5 lks. wide, course E.; asc. 14 ft. over N. slope.
40.09	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 4 S 3 1937
	from which
	A Yellow Pine, 12 ins. diam., bears S. $50\frac{1}{2}^{\circ}$ E., 58 lks. dist., mkd. $\frac{1}{4}$ S 3 BT.
	A Yellow Pine, 6 ins. diam., bears S. $7\frac{1}{2}^{\circ}$ W., 92 lks. dist., mkd. $\frac{1}{4}$ S 4 BT.
	Thence over gentle N. slope.
80.09	The cor. of secs. 3, 4, 9 and 10. Land, gently rolling. Soil, rocky clay, 3rd rate. Timber, Yellow Pine and Oak; undergrowth, second growth of same, and Locust.
	Thence from the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp. described in the field notes of the S. bdy. of T. 11 N., R. 15 E., surveyed under this group.
	N. 0° 02' W., bet. secs. 32 and 33.
	Over gentle SW. slope, through dense timber.
15.00	Slope changes to W.; thence along same.
39.00	Slope changes to NW.; desc. 10 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 15 in. in the ground to bedrock, in a mound of stone, 3 ft. base, 20 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Subdivision of Fractional T. 11 N., R. 15 E.

53

Chains.	 from which
	A Fir, 10 ins. diam., bears N. 64° E., 8 lks. dist., mkd. $\frac{1}{4}$ S 33 BT.
	A Fir, 20 ins. diam., bears N. $53\frac{1}{2}^{\circ}$ W., 25 lks. dist., mkd. $\frac{1}{4}$ S 32 BT.
	Desc. 202 ft. over NW. slope.
48.35	Canyon wash, 12 lks. wide, course SW.; asc. 210 ft. over SE. slope.
68.00	Top of asc.; thence over nearly level land.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground to bedrock, in a mound of stone, 2 ft. base, 10 ins. high, for cor. of secs. 28, 29, 32 and 33, with brass cap mkd.
	 from which
	A Yellow Pine, 7 ins. diam., bears N. $38\frac{1}{4}^{\circ}$ E., 51 lks. dist., mkd. T 11 N R 15 E S 28 BT.
	A Yellow Pine, 15 ins. diam., bears S. $51\frac{1}{2}^{\circ}$ E., 47 lks. dist., mkd. T 11 N R 15 E S 33 BT.
	A Yellow Pine, 9 ins. diam., bears S. $30\frac{1}{2}^{\circ}$ W., 75 lks. dist., mkd. T 11 N R 15 E S 32 BT.
	A Yellow Pine, 9 ins. diam., bears N. $57\frac{3}{4}^{\circ}$ W., 19 lks. dist., mkd. T 11 N R 15 E S 29 BT.
	Land, mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Fir, Spruce and White Oak; under-growth, seedling Yellow Pine and Oak.

	East, on a random line bet. secs. 28 and 33.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.96	A point 2 lks. N. of the cor. of secs. 27, 28, 33 and 34. Thence
	N. $89^{\circ} 59'$ W., on true line bet. secs. 28 and 33. Desc. 20 ft. over SW. slope, through dense timber.
4.15	Head of draw, course S.; asc. 63 ft. along broken S. slope.
28.10	Head of draw, course E.; asc. 87 ft. over NE. slope.
33.00	Top of asc.; ridge bears NW. and SE.
33.60	Telephone line, bears NE. and SE.

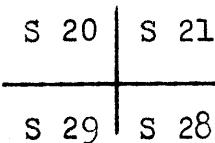
Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	
34.25	Road, bears NW. to Young--Holbrook highway, and SE. to O.W. Ranch.
39.98	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 28 $\frac{1}{4}$ S 33 1937
	from which
	A Yellow Pine, 18 ins. diam., bears N. $1\frac{1}{2}^{\circ}$ E., 73 lks. dist., mkd. $\frac{1}{4}$ S 28 BT.
	A Yellow Pine, 15 ins. diam., bears S. $21\frac{1}{2}^{\circ}$ E., 52 lks. dist., mkd. $\frac{1}{4}$ S 33 BT.
	Thence over broken N. slope.
67.75	Desc. W. slope, 87 ft.
70.60	Draw, 8 lks. wide, course S.; asc. 98 ft. over E. slope.
79.96	The cor. of secs. 28, 29, 32 and 33. Land, mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine and Oak; undergrowth, seedling Yellow Pine and Oak.
	N. $0^{\circ} 02'$ W., bet. secs. 28 and 29.
	Over nearly level land, through dense timber;
10.50	Blazed truck trail, bears NE. and SW.
13.00	Flat top spur, slopes SW.
16.00	Blazed truck trail, bears N., and E. 1 ch. then N.
37.70	Same truck trail, bears SE., and NW. 1 ch. then NE.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground to bedrock, in a mound of stone, 2 ft. base, 14 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 29 S 28 1937
	from which
	A Yellow Pine, 10 ins. diam., bears S. $62\frac{3}{4}^{\circ}$ E., 74 lks. dist., mkd. $\frac{1}{4}$ S 28 BT.
	A Yellow Pine, 20 ins. diam., bears S. $72\frac{1}{4}^{\circ}$ W., 27 lks. dist., mkd. $\frac{1}{4}$ S 29 BT.
40.30	Same truck trail, bears NE. and SW.
66.50	S. bdy. of a stock drive, bears SW. and NE.
70.00	Desc. 46 ft. over gentle N E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, with brass cap mkd.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.

T11NR15E



1937

from which

A Yellow Pine, 9 ins. diam., bears N. $26\frac{3}{4}^{\circ}$ E.,
45 lks. dist., mkd. T 11 N R 15 E S 21 BT.

A Yellow Pine, 12 ins. diam., bears S. 28° E.,
83 lks. dist., mkd. T 11 N R 15 E S 28 BT.

A Yellow Pine, 7 ins. diam., bears S. 57° W.,
76 lks. dist., mkd. T 11 N R 15 E S 29 BT.

A Yellow Pine, 13 ins. diam., bears N. $71\frac{3}{4}^{\circ}$ W.,
82 lks. dist., mkd. T 11 N R 15 E S 20 BT.

Land, nearly level.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine; undergrowth, seedling Yellow Pine.

S. $89^{\circ} 59'$ E., on a random line bet. secs. 21 and 28.

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

79.98 A point 2 lks. N. of the cor. of secs. 21, 22, 27 and 28.

Thence

N. $89^{\circ} 58'$ W., on true line bet. secs. 21 and 28.

Over rolling mountainous land, through dense timber.

0.50 Head of draw, course NE.; asc. 130 ft. over SE. slope.

2.50 Short spur, slopes NE.; thence along a broken N. slope.

10.00 Head of draw, course NE.

20.50 Spur, slopes SE.; desc. 103 ft. over SW. slope.

32.30 Draw, near head, 3 lks. wide, course SE.; asc. 118 ft.
over NE. slope.

39.99 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 21

1937

from which

A Yellow Pine, 12 ins. diam., bears N. $22\frac{1}{4}^{\circ}$ W.,
13 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.

A Yellow Pine, 9 ins. diam., bears S. $29\frac{3}{4}^{\circ}$ E.,
37 lks. dist., mkd. $\frac{1}{4}$ S 28 BT.

Thence over nearly level land.

50.10 Telephone line, bears N. and S.

50.90 A graded road, bears S. to Gentry and N. to Young--
Holbrook highway.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains. 55.10	S. bdy. of a stock drive, bears NE. and SW.
58.80	Blazed truck trail, bears NE. and SW.
75.00	Desc. 23 ft. over NW. slope.
78.50	Drain, 7 lks. wide, course NW.; asc. gentle NE. slope.
79.98	The cor. of secs. 20, 21, 28 and 29. Land, 1st half rolling mountainous, 2nd half nearly level. Soil, rocky clay, 3rd rate. Timber, Yellow Pine; undergrowth, seedling Yellow Pine. ----- N. 0° 02' W., bet. secs. 20 and 21. Over rolling land, through dense timber; desc. gentle NE. slope.
2.30	Drain, 7 lks. wide, course NW.; asc. SW. slope 29 ft.
20.50	Ridge, bears NW. and SE.; desc. 29 ft. over NE. slope.
28.70	A graded road, bears W. to Young, and E. to Holbrook.
30.60	Telephone line, bears E. and W.
34.50	Draw, near head, course NW.; asc. gentle SW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 5 ins. in the ground to bedrock, in a mound of stone, 4 ft. base, 30 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 20 | S 21
1937

from which

A Yellow Pine, 6 ins. diam., bears S. $44\frac{1}{4}$ ° E.,
34 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.

A Yellow Pine, 9 ins. diam., bears S. $59\frac{1}{4}$ ° W.,
16 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.

The $\frac{1}{4}$ sec. cor. is on a spur, which slopes NW.; desc.
23 ft. over NE. slope.

45.00 Slope changes to NW.; desc. 29 ft.

50.00 Slope changes to W.; thence along same.

76.00 Low, flat top spur, slopes NW.; desc. very gentle NE.
slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for cor. of secs. 16, 17, 20 and 21, with
brass cap mkd.

T11NR15E
S. 17 | S. 16

S 20 | S 21
1937

from which

Subdivision of Fractional T. 11 N., R. 15 E.

SCOTT 673

Chains.	A Yellow Pine, 15 ins. diam., bears N. $36\frac{3}{4}^{\circ}$ E., 145 lks. dist., mkd. T 11 N R 15 E S 16 BT. A Yellow Pine, 20 ins. diam., bears S. $75\frac{3}{4}^{\circ}$ E., 114 lks. dist., mkd. T 11 N R 15 E S 21 BT. A White Oak, 8 ins. diam., bears S. $58\frac{1}{4}^{\circ}$ W., 148 lks. dist., mkd. T 11 N R 15 E S 20 BT. A Yellow Pine, 10 ins. diam., bears N. 72° W., 94 lks. dist., mkd. T 11 N R 15 E S 17 BT. Land, rolling. Soil, rocky clay, 3rd rate. Timber, Yellow Pine and White Oak; undergrowth, Yellow Pine seedling.
40.00	S. $89^{\circ} 58'$ E., on a random line bet. secs. 16 and 21.
79.82	Set temp. $\frac{1}{4}$ sec. cor. A point 7 lks. S. of the cor. of secs. 15, 16, 21 and 22. Thence
3.80	S. $89^{\circ} 59'$ W., on true line bet. secs. 16 and 21. Over rolling mountainous land, through dense timber.
4.30	N. bdy. of stock drive, bears N. 45° E. and S. 45° W.
8.50	Drain, 4 lks. wide, course NE.
26.80	Asc. 117 ft. over NE. slope.
39.10	Top of asc.; thence along broken N. slope.
39.91	Head of draw, course NE. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sea. cor., with brass cap mkd.
	S 16 — — — — S 21 1937
	from which
	A Yellow Pine, 20 ins. diam., bears N. $19\frac{1}{4}^{\circ}$ E., 48 lks. dist., mkd. $\frac{1}{4}$ S 16 BT.
	A White Oak, 15 ins. diam., bears S. $19\frac{1}{4}^{\circ}$ W., 109 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.
	Asc. 16 ft. over short E. slope.
42.40	Spur, slopes NE.; desc. 58 ft. over rolling NW. slope.
49.45	Blazed truck trail, bears NW., and SE. to Young--Holbrook highway.
61.10	Spur, slopes NE.
69.80	Base of slope, bears NE. and SW.; thence over level land.
79.82	The cor. of secs. 16, 17, 20 and 21. Land, 1st half rolling mountainous, 2nd half, gently rolling, Soil, rocky clay, 3rd rate. Timber, Yellow Pine and Oak; undergrowth, Pine seedling.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains. N. $0^{\circ} 02'$ W., bet. secs. 16 and 17.
 Over rolling mountainous land, through dense timber.
 16.10 A six strand barbed wire fence, bears NE. and SW.
 25.00 Desc. 47 ft. over NE. slope.
 34.60 Drain, 3 lks. wide, course E. 3 chs. thence NE.; asc. 23 ft. over S. and SE. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

from which

A Yellow Pine, 7 ins. diam., bears N. 85° E., 83 lks. dist., mkd. $\frac{1}{4}$ S 16 BT.

A Yellow Pine, 15 ins. diam., bears N. $74\frac{3}{4}^{\circ}$ W., 155 lks. dist., mkd. $\frac{1}{4}$ S 17 BT.

Thence over slightly rolling land.

65.00 Desc. 28 ft. over NW. slope.
 69.00 Draw, near head, course NE.; asc. 28 ft. over gradual SE. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, with brass cap mkd.

from which

A Yellow Pine, 20 ins. diam., bears N. $40\frac{3}{4}^{\circ}$ E., 58 lks. dist., mkd. T 11 N R 15 E S 9 BT.

A Yellow Pine, 18 ins. diam., bears S. $74\frac{3}{4}^{\circ}$ E., 63 lks. dist., mkd. T 11 N R 15 E S 16 BT.

A Yellow Pine, 18 ins. diam., bears S. 15° W., 64 lks. dist., mkd. T 11 N R 15 E S 17 BT.

A Yellow Pine, 15 ins. diam., bears N. $8\frac{1}{2}^{\circ}$ W., 193 lks. dist., mkd. T 11 N R 15 E S 8 BT.

Land, 1st half rolling mountainous, 2nd half gently rolling.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine and White Oak; undergrowth, Yellow Pine seedling.

N. $89^{\circ} 59'$ E., on a random line bet. secs. 9 and 16.

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

79.92 A point 12 lks. N. of the cor. of secs. 9, 10, 15 and 16.

Subdivision of Fractional T. 11 N., R. 15 E.

59

	Chains.	Thence
		N. 89° 56' W., bet. secs. 9 and 16..
		Over rolling mountainous land, asc. 75 ft. over SE. slope, through dense timber.
11.40		Spur, slopes NE.
19.80		A six strand barbed wire fence, bears NE. and SW.
24.90		Asc. 48 ft. over gentle E. slope.
38.85		Nelson truck trail, bears N. and S.
39.96		Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, in a mound of stone, 2 ft. base, 16 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		S 9
		$\frac{1}{4}$ —————
		S 16
		1937
		from which
		A Yellow Pine, 15 ins. diam., bears N. 68 $\frac{1}{2}$ ° E., 27 lks. dist., mkd. $\frac{1}{4}$ S 9 BT.
		A Yellow Pine, 18 ins. diam., bears S. 55 $\frac{3}{4}$ ° W., 110 lks. dist., mkd. $\frac{1}{4}$ S 16 BT.
42.40		Ridge, bears N. and S.; thence over slightly rolling top of same.
62.70		Desc. 98 ft. over W. slope.
65.90		Draw, 10 lks. wide, course N.; asc. 32 ft. over E. slope.
70.90		Short spur, slopes N.; desc. 10 ft. over NW. slope.
72.80		Draw, 5 lks. wide, course NE.; asc. 60 ft. over SE. slope.
79.92		The cor. of secs. 8, 9, 16 and 17. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine; undergrowth, seedling Yellow Pine.
		----- N. 0° 02' W., bet. secs. 8 and 9.
		Asc. very gentle SE. slope, through dense timber.
5.00		Slope changes to E.; thence along same.
40.00		Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		S 8 S 9
		1937
		from which
		A White Oak, 6 ins. diam., bears S. 32 $\frac{1}{4}$ ° E., 17 lks. dist., mkd. $\frac{1}{4}$ S 9 BT.
		A White Oak, 10 ins. diam., bears N. 61° W., 77 lks. dist., mkd. $\frac{1}{4}$ S 8 BT.
47.50		Desc. 102 ft. over NE. slope.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	
56.80	Canyon wash, 30 lks. wide, course NW. 5 chs., thence N.; asc. 41 ft. over SW. slope.
60.80	Slope changes to W.; thence along same.
71.80	Slope changes to NW.; desc. 68 ft.
78.20	Same wash as above, course N. 5° E., water in pools; thence along left bank of same.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 4, 5, 8, and 9, with brass cap mkd.

T11N R15E
 S 5 | S 4
 —————
 S 8 | S 9
 1937

from which

A Cottonwood, 9 ins. diam., bears N. $27\frac{3}{4}^{\circ}$ E., 142 lks. dist., mkd. T 11 N R 15 E S 4 BT.

A Cottonwood, 36 ins. diam., bears S. $29\frac{1}{4}^{\circ}$ E., 108 lks. dist., mkd. T 11 N R 15 E S 9 BT.

A Yellow Pine, 24 ins. diam., bears S. $62\frac{1}{4}^{\circ}$ W., 55 lks. dist., mkd. T 11 N R 15 E S 8 BT.

A White Oak, 6 ins. diam., bears N. $13\frac{1}{4}^{\circ}$ W., 126 lks. dist., mkd. T 11 N R 15 E S 5 BT.

Land, 1st half nearly level, 2nd half rolling mountainous. Soil, rocky clay, 3rd rate.

Timber, Yellow Pine, White Oak and Cottonwood; under-growth, seedling Yellow Pine.

 S. $89^{\circ} 56'$ E., on a random line bet. secs. 4 and 9.

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

79.96 A point 11 lks. N. of the cor. of secs. 3; 4, 9 and 10.

Thence

N. $89^{\circ} 51'$ W., on true line bet. secs. 4 and 9.

Over nearly level land, through dense timber.

15.25 Truck trail, bears N. 20° E. and S. 20° W., along ridge bearing same.

26.50 Small drain, 5 lks. wide, course N.; asc. 26 ft. over E. slope.

39.98 Set an iron post, 3 ft. long, 1 in. diam., on bedrock, in a mound of stone, 4 ft. base, 36 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 4
 $\frac{1}{4}$ —————
 S 9
 1937

from which

Subdivision of Fractional T. 11 N., R. 15 E.

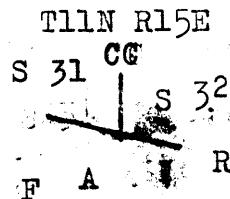
Chains.	A Yellow Pine, 14 ins. diam., bears N. $71\frac{1}{4}^{\circ}$ E., 69 lks. dist., mkd. $\frac{1}{4}$ S 4 BT. A Yellow Pine, 8 ins. diam., bears S. $27\frac{1}{2}^{\circ}$ E., 16 lks. dist., mkd. $\frac{1}{4}$ S 9 BT. Continue asc. over E. slope.
45.00	Flat top spur, slopes N.; desc. 71 ft. over W. slope.
54.40	Gulch, 10 lks. wide, course N.; asc. 66 ft. over E. slope.
66.00	Spur, slopes N.; desc. 146 ft. over W. slope.
79.55	Canyon wash, 30 lks. wide, course N., water in pools.
79.96	The cor. of secs. 4, 5, 8 and 9. Land, 1st half nearly level, 2nd half rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine and Oak; undergrowth, second growth of same, and Locust. ----- N. $0^{\circ} 03'$ E., on a random line bet. secs. 4 and 5.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.90	A point 9 lks. W. of the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., described in the field notes of the S. bdy. of T. 12 N., R. 15 E., surveyed under this group. Thence
	S. $0^{\circ} 07'$ W., on true line bet. secs. 4 and 5. Asc. 20 ft. over gentle NW. slope.
0.80	Drain, 4 lks. wide, course NE.
4.90	Top of asc.; thence over nearly level land.
39.90	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 5 S 4 1937
	from which A Yellow Pine, 10 ins. diam., bears S. $76\frac{1}{4}^{\circ}$ E., 61 lks. dist., mkd. $\frac{1}{4}$ S 4 BT. A Yellow Pine, 12 ins. diam., bears S. $62\frac{1}{4}^{\circ}$ W., 56 lks. dist., mkd. $\frac{1}{4}$ S 5 BT.
47.50	Drain, 5 lks. wide, course E.
55.00	Desc. 95 ft. over gentle E. and SE. slope.
79.90	The cor. of secs. 4, 5, 8 and 9. Land, gently rolling, to nearly level. Soil, rocky clay, 3rd rate. Timber, Yellow Pine; undergrowth, seedling Yellow Pine. ----- Thence from the temp. cor. of secs. 31 and 32, set as described in the field notes of the frac. S. bdy. of T. 11 N., R. 15 E., surveyed under this group.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains. N. $0^{\circ} 03'$ W., on a blank line across the Fort Apache Indian Reservation.

50.78 Intersect the N. bdy. of the reservation.

Set an iron post, 3 ft. long, 2 ins. diam., 25 ins. in the ground to bedrock, in a mound of stone to top, for closing cor. of frac. secs. 31 and 32, with brass cap mkd.



1937

from which

An Oak, 10 ins. diam., bears N. $67\frac{1}{4}$ ° E.,
35 lks. dist., mkd. T 11 N R 15 E S 32 CC BT.

An Oak, 14 ins. diam., bears N. $27\frac{1}{2}$ ° W.,
85 lks. dist., mkd. T 11 N R 15 E S 31 CC BT.

From the point of intersection the 119 mile cor. of the reservation bdy. bears S. $63^{\circ} 00'$ E., 7.75 chs. dist.; a sandstone, in place, 36x24x18 ins. above ground, mkd. a and witnessed as described in the official record.

From the same point, angle point No. 932 of the reservation bdy. bears N. $63^{\circ} 00'$ W., 19.45 chs. dist.; a pine tree, 10 ins. diam., mkd. as described in the official record.

I continue on true line bet. secs. 31 and 32, asc. along steep W. slope, 125 ft.

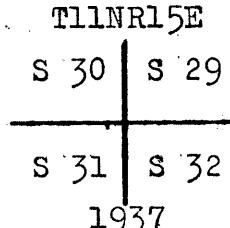
53.00 Spur, slopes SW.; desc. 42 ft. over NW. slope.

57.50 Small draw, course W.; asc. 191 ft. over SW. and W. slope.

74.60 Desc. 39 ft. over NW. slope.

76.60 Canyon wash, 10 lks. wide, course SW.; asc. 86 ft. over SE slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 29, 30, 31 and 32, with brass cap mkd.



from which

An Oak, 9 ins. diam., bears N. $17\frac{3}{4}$ ° E.,
72 lks. dist., mkd. T 11 N R 15 E S 29 BT.

An Oak, 10 ins. diam., bears S. $43\frac{1}{2}$ ° E.,
70 lks. dist., mkd. T 11 N R 15 E S 32 BT.

An Oak, 5 ins. diam., bears S. 40° W.,
19 lks. dist., mkd. T 11 N R 15 E S 31 BT.

An Oak, 8 ins. diam., bears N. $29\frac{1}{2}$ ° W.,
95 lks. dist., mkd. T 11 N R 15 E S 30 BT.

Subdivision of Fractional T. 11 N., R. 15 E.

BOOK 4126

Chains.	Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Spruce, Juniper and Oak; undergrowth, second growth of same, Locust and Grape and Hop vine.
	----- East, on a random line bet. secs. 29 and 32.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	The cor. of secs. 28, 29, 32 and 33.
	Thence
	West, on true line bet. secs. 29 and 32.
	Asc. 94 ft. along gentle SE. slope, through dense timber.
0.65	A four strand barbed wire fence, bears N. and S.
2.95	Forest Service truck trail, bears N. and S.
5.00	Flat top spur, slopes S.; desc. W. slope.
15.00	Draw, 5 lks. wide, course SW.; asc. 41 ft. over SE. slope.
17.25	Slope changes to S.; thence along same.
40.02-	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, in a mound of stone, 3 ft. base, 16 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 29

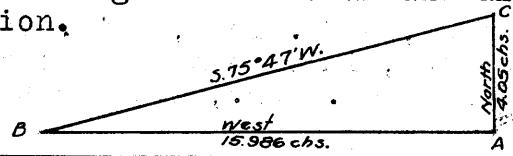
 $\frac{1}{4}$ -----

S 32

1937

from which

	A Yellow Pine, 9 ins. diam., bears S. $48\frac{1}{2}^{\circ}$ E., 11 lks. dist., mkd. $\frac{1}{4}$ S 32 BT.
	A Yellow Pine, 12 ins. diam., bears N. $8\frac{1}{2}^{\circ}$ W., 37 lks. dist., mkd. $\frac{1}{4}$ S 29 BT. 1937
55.00	Slope changes to NW.; desc. 221 ft.
77.60	Canyon wash, 9 lks. wide, course SW.; asc. 40 ft. over SE. slope.
80.04	The cor. of secs. 29, 30, 31 and 32.
	Land, mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine and Oak; undergrowth, seedling Yellow Pine and Oak.
	----- West, on a random line bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
64.00	Top of precipitous bluff; vert. angle to flag B on random line = $-27^{\circ} 40'$; auxiliary flag C bears North, 4.05 chs. dist., along top of bluff; from auxiliary flag C, flag B bears S. $75^{\circ} 47'$ W.; all bearings checked by direct reading of the solar and all angles checked by deflection.



Subdivision of Fractional T. 11 N., R. 15 E.

	Chains.	Dist. on random line.	64.00
		Dist. by triangulation	<u>15.99</u>
			79.99
		Dist. by return meas.	<u>0.05</u>
			79.94
79.94		A point 2 lks. S. of cor. of secs. 25, 26, 30 and 31, on the W. bdy. of the Tp., described in the field notes of the E. bdy. of T. 11 N., R. 14 E., surveyed under this group.	
		Thence	
		S. $89^{\circ} 59'$ E., on true line bet. secs. 30 and 31.	
		Over mountainous land, through dense timber; desc. 130 ft. over SE. slope.	
7.60		Mule Creek, water 10 lks. wide, 24 ins. deep, course S.; base of cliff, bears N. and S.; precipitous ascent of about 390 ft.	
15.94		Top of ascent, bears N. and S.; thence over flat top spur, slopes S.	
32.95		Desc. 239 ft. over steep E. slope.	
39.59		Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, in a mound of stone, 2 ft. base, 12 ins. high, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.	
		S 30 — $\frac{1}{4}$ — WC S 31 1937	
		from which	
		A Yellow Pine, 8 ins. diam., bears S. $68\frac{3}{4}^{\circ}$ W., 68 lks. dist., mkd. $\frac{1}{4}$ S 31 WC BT.	
		A Fir, 6 ins. diam., bears N. 25° W., 63 lks. dist., mkd. $\frac{1}{4}$ S 30 WC BT.	
39.94		True point for $\frac{1}{4}$ sec. cor. falls in the bed of a canyon wash, 20 lks. wide, course S.; water in pools; asc. 253 ft. over steep W. slope.	
51.95		Flat top spur, slopes S. 50° W.; thence over level land.	
66.95		Desc. 93 ft. over SE. slope.	
79.94		The cor. of secs. 29, 30, 31 and 32.	
		Land, rolling mountainous, precipitous slopes. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Spruce and Oak; undergrowth, second growth of same.	
		----- N. $0^{\circ} 03'$ W., bet. secs. 29 and 30.	
		Asc. 123 ft. over SE. slope, through dense timber.	
15.80		Flat top spur slopes S. 50° W.; thence over level land.	
30.00		A crater, 2 chs. wide, 25 ft. deep, bears West, 1 ch. dist.	
40.00		Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, in a mound of stone, 4 ft. base, 28 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.	

Subdivision of Fractional T. 11 N., R. 15 E.

BOOK 4176

Chains.		$\frac{1}{4}$ S 30 S 29 1937	
			from which
		A Yellow Pine, 10 ins. diam., bears S. $35\frac{1}{2}^{\circ}$ E., 56 lks. dist., mkd. $\frac{1}{4}$ S 29 BT.	
		A Yellow Pine, 14 ins. diam., bears S. $52\frac{3}{4}^{\circ}$ W., 95 lks. dist., mkd. $\frac{1}{4}$ S 30 BT.	
		Desc. 30 ft. over NW. slope.	
51.30		Wash, 10 lks. wide, course SW.; asc. 67 ft. over SE. slope.	
62.60		A four strand wire fence, bears E. and W.	
76.00		Spur, slopes W.; desc. 30 ft. over N. slope.	
80.00		Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, with brass cap mkd.	
		T11NR15E S 19 S 20 ----- S 30 S 29 1937	
			from which
		A Yellow Pine, 10 ins. diam., bears N. $38\frac{3}{4}^{\circ}$ E., 65 lks. dist., mkd. T 11 N R 15 E S 20 BT.	
		A Yellow Pine, 24 ins. diam., bears S. 54° E., 36 lks. dist., mkd. T 11 N R 15 E S 29 BT.	
		A Yellow Pine, 16 ins. diam., bears S. $74\frac{3}{4}^{\circ}$ W., 42 lks. dist., mkd. T 11 N R 15 E S 30 BT.	
		A Yellow Pine, 14 ins. diam., bears N. 42° W., 21 lks. dist., mkd. T 11 N R 15 E S 19 BT.	
		Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber; Yellow Pine, Spruce and Oak; undergrowth, second growth of same.	

		East, on a random line bet. secs. 20 and 29.	
40.00		Set temp. $\frac{1}{4}$ sec. cor.	
79.98		A point 20 lks. S. of the cor. of secs. 20, 21, 28 and 29.	
		Thence	
		S. $89^{\circ} 51'$ W., on true line bet. secs. 20 and 29.	
		Asc. gentle NE. slope, through dense timber.	
1.50		Spur, slopes N.	
5.00		Ravine, near head, course NW.; thence along a gentle N. slope.	
34.80		Head of draw, course N.	

BOCK

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.

39.99

Set an iron post, 3 ft. long, 1 in. diam., 25 ins. in the ground to bedrock, in a mound of stone, 2 ft. base, 12 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 20

 $\frac{1}{4}$ —

S 29

1937

from which

A Yellow Pine, 12 ins. diam., bears S. $2\frac{1}{4}^{\circ}$ E., 85 lks. dist., mkd. $\frac{1}{4}$ S 29 BT.

A Yellow Pine, 12 ins. diam., bears N. $55\frac{1}{4}^{\circ}$ W., 82 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.

40.50

Short, flat top spur, slopes N.

46.00

A blazed truck trail, bears NW. and SE.

50.00

Slopes changes to NW.; desc. 70 ft.

59.40

Draw, 5 lks. wide, course NW.; asc. 12 ft. over NE. slope.

64.45

Spur, slopes NW.; desc. 46 ft. over SW. slope.

69.40

Drain, 1 lk. wide, course NW.; asc. gentle NE. slope.

79.98

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

Land, rolling mountainous.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine and White Oak; undergrowth, seedling Yellow Pine.

N. $89^{\circ} 59'$ W., on a random line bet. secs. 19 and 30.

40.00

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

79.88

A point 2 lks. N. of the cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., described in the field notes of the E. bdy. of T. 11 N., R. 14 E., surveyed under this group.

The nce

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

Over level land, through dense timber and undergrowth.

20.00

Desc. 136 ft. over NE. slope.

30.70

Canyon wash, 10 lks. wide, course SE.; asc. 62 ft. over SW. slope.

38.70

Toe of spur, slopes S.; desc. 26 ft. over SE. slope.

39.88

Set an iron post, 3 ft. long, 1 in. diam., 25 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 19

 $\frac{1}{4}$ —

S 30

1937

from which

Subdivision of Fractional T. 11 N., R. 15 E.

E.C.D. 4124

Chains.	A Yellow Pine, 16 ins. diam., bears S. $32\frac{1}{2}^{\circ}$ W., 68 lks. dist., mkd. $\frac{1}{4}$ S 30 BT.
	A Yellow Pine, 10 ins. diam., bears N. $18\frac{1}{4}^{\circ}$ W., 148 lks. dist., mkd. $\frac{1}{4}$ S 19 BT.
	Desc. 74 ft. over SE. slope.
47.00	Canyon wash, 30 lks. wide, course SW.; asc. 197 ft. over NW. slope.
79.88	The cor. of secs. 19, 20, 29 and 30. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Spruce and Oak; undergrowth, second growth of same. ----- N. $0^{\circ} 03'$ W., bet. secs. 19 and 20.
	Desc. 29 ft. over N. slope, through dense timber.
11.00	Drain, 2 lks. wide, course NW.; springs, bear NW. 15 chs. dist.; thence along a W. slope.
20.00	Desc. 51 ft. along W. slope of spur, which slopes N.
32.50	Dry wash, 30 lks. wide, course SW.; asc. 52 ft. over SE. slope.
37.60	Spur, slopes SE.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 19 S 20 1937
	from which
	A Yellow Pine, 10 ins. diam., bears S. $17\frac{3}{4}^{\circ}$ E., 40 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.
	A Yellow Pine, 8 ins. diam., bears S. $75\frac{1}{4}^{\circ}$ W., 34 lks. dist., mkd. $\frac{1}{4}$ S 19 BT..
	Desc. 12 ft. along NE. slope.
49.80	Drain, 2 lks. wide, course S. 70° E., 4 chs. to wash, course S.; asc. 64 ft. over SW. slope.
69.40	Heber--Young highway, bears N. 70° W. and S. 70° E.
73.60	Ridge, bears N. 80° W. and S. 80° E.; desc. 30 ft. over NE. slope.
78.90	A six strand wire fence bears E. and W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 17, 18, 19 and 20, with brass cap mkd.
	T11NR15E S 18 S 17 ----- S 19 S 20 1937

Subdivision of Fractional T. 11 N., R. 15 E.

	Chains.	from which
		A Yellow Pine, 8 ins. diam., bears N. $14\frac{3}{4}^{\circ}$ E., 130 lks. dist., mkd. T 11 N R 15 E S 17 BT.
		A Yellow Pine, 12 ins. diam., bears S. $42\frac{3}{4}^{\circ}$ E., 119 lks. dist., mkd. T 11 N R 15 E S 20 BT.
		A Yellow Pine, 14 ins. diam., bears S. $40\frac{1}{4}^{\circ}$ W., 54 lks. dist., mkd. T 11 N R 15 E S 19 BT.
		A Yellow Pine, 12 ins. diam., bears N. $69\frac{3}{4}^{\circ}$ W., 126 lks. dist., mkd. T 11 N R 15 E S 18 BT.
		Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Spruce and Oak; undergrowth, second growth of same.
		N. $89^{\circ} 51'$ E., on a random line bet. secs. 17 and 20.
40.00		Set temp. $\frac{1}{4}$ sec. cor.
80.08		A point 5 lks. S. of the cor. of secs. 16, 17, 20 and 21.
		Thence
		S. $89^{\circ} 49'$ W., on true line bet. secs. 17 and 20.
		Asc. gentle NE. slope, through dense timber.
5.00		Low, flat top spur, slopes NW.; desc. 29 ft. over SW. slope.
10.00		Smith Canyon truck trail, bears S. and NW.
12.40		Drain, 7 lks. wide, bears NW.; thence over rolling land.
40.04		Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		S 17 <hr/> $\frac{1}{4}$ S 20 1937
		from which
		A Yellow Pine, 15 ins. diam., bears S. $56\frac{3}{4}^{\circ}$ W., 63 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.
		A Yellow Pine, 20 ins. diam., bears N. $22\frac{3}{4}^{\circ}$ W., 61 lks. dist., mkd. $\frac{1}{4}$ S 17 BT.
66.20		A six strand barbed wire fence, bears NE. and SW.
79.00		Draw, near head, course NW.
80.08		The cor. of secs. 17, 18, 19 and 20.
		Land, rolling. Soil, rocky clay, 3rd rate. Timber, Yellow Pine; undergrowth, seedling Yellow Pine.
		West, on a random line bet. secs. 18 and 19.
40.00		Set temp. $\frac{1}{4}$ sec. cor.
79.82		The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., described in the field notes of the E. bdy. of T. 11 N., R. 14 E., surveyed under this group.

Subdivision of Fractional T. 11 N., R. 15 E.

BOOK 310

	Chains.	Thence
		East, on true line bet. secs. 18 and 19.
		Over gently rolling land, through dense timber.
39.82		Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		$\begin{array}{c} S 18 \\ \hline \frac{1}{4} \\ S 19 \\ 1937 \end{array}$
		from which
		A Yellow Pine, 24 ins. diam., bears N. 31° E., 17 lks. dist., mkd. $\frac{1}{4}$ S 18 BT.
		A Yellow Pine, 14 ins. diam., bears S. 47° W., 44 lks. dist., mkd. $\frac{1}{4}$ S 19 BT.
49.80		Desc. 20 ft. over NE. slope.
54.10		Base of slope, bears NW. and SE.; thence over gently rolling land.
58.50		Heber--Young highway, bears N. 60° W. and S. 60° E.
77.80		Desc. 15 ft. over NE. slope.
79.82		The cor. of secs. 17, 18, 19 and 20. Land, gently rolling. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, Spruce and Oak; undergrowth, second growth of same.
		N. $0^{\circ} 03'$ W., bet. secs. 17 and 18.
		Over level land, through dense timber.
29.40		Desc. 23 ft. over NW. slope.
33.80		Drain, 5 lks. wide, course NE.; asc. 17 ft. over SE. slope.
37.40		Top of asc.; thence over nearly level top of spur, which slopes E.
40.00		Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		$\begin{array}{c} \\ S 18 \quad S 17 \\ \hline \\ 1937 \end{array}$
		from which
		A Yellow Pine, 8 ins. diam., bears N. $31\frac{3}{4}^{\circ}$ E., 63 lks. dist., mkd. $\frac{1}{4}$ S 17 BT.
		A Yellow Pine, 12 ins. diam., bears S. $83\frac{1}{4}^{\circ}$ W., 95 lks. dist., mkd. $\frac{1}{4}$ S 18 BT.
45.00		Desc. 29 ft. over NE. slope.
50.00		Drain, 5 lks. wide, course NE.; asc. 39 ft. over SE. slope.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains. 58.40 Top of asc.; thence over rolling land.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in
 the ground, for cor. of secs. 7, 8, 17 and 18, with
 brass cap mkd.

T11N R15E
 S 7 | S 8

 S 18 | S 17
 1937

from which

A Yellow Pine, 16 ins. diam., bears N. $15\frac{1}{4}$ ° E.,
 117 lks. dist., mkd. T 11 N R 15 E S 8 BT.

A Yellow Pine, 14 ins. diam., bears S. $83\frac{3}{4}$ ° E.,
 49 lks. dist., mkd. T 11 N R 15 E S 17 BT.

A Yellow Pine, 16 ins. diam., bears S. $13\frac{3}{4}$ ° W.,
 42 lks. dist., mkd. T 11 N R 15 E S 18 BT.

A Yellow Pine, 10 ins. diam., bears N. $30\frac{1}{2}$ ° W.,
 62 lks. dist., mkd. T 11 N R 15 E S 7 BT.

Land, rolling.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine; undergrowth, second growth of same.

 N. $89^{\circ} 49'$ E., on a random line bet. secs. 8 and 17.

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

79.96 A point 12 lks. N. of the cor. of secs. 8, 9, 16 and 17.

Thence

S. $89^{\circ} 54'$ W., on true line bet. secs. 8 and 17.

Asc. slight SE. slope, through dense timber.

9.00 Flat top ridge, bears N. and S.; desc. 47 ft. over W. slope.

14.00 Base of slope, bears N. and S.; thence over rolling land.

26.00 Draw, 6 lks. wide, course N.

28.00 Draw, 3 lks. wide, course NE.; asc. 46 ft. over broken SE. slope.

35.00 Top of asc.; thence over flat top spur, slopes NE.

39.98 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 8

 $\frac{1}{4}$
 S 17
 1937

from which

A Yellow Pine, 8 ins. diam., bears S. 52° W.,
 40 lks. dist., mkd. $\frac{1}{4}$ S 17 BT.

A Yellow Pine, 7 ins. diam., bears N. 12° W.,
 21 lks. dist., mkd. $\frac{1}{4}$ S 8 BT.

Subdivision of Fractional T. 11 N., R. 15 E.

BOOK 67

Chains.	
46.10	Smith Canyon truck trail, bears SE. and NW.
53.50	Desc. 98 ft. over W. slope.
59.30	Canyon wash, 20 lks. wide, course N.; asc. 111 ft. over E. slope.
78.00	Top of asc.; thence over nearly level land.
79.96	The cor. of secs. 7, 8, 17 and 18. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine; undergrowth, second growth Yellow Pine.
	----- West, on a random line bet. secs. 7 and 18.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.67	A point 9 lks. S. of the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., described in the field notes of the E. bdy. of T. 11 N., R. 14 E., surveyed under this group.
	Thence S. $89^{\circ} 56'$ E., on true line bet. secs. 7 and 18. Over rolling land, through dense timber.
1.35	Gully, 10 lks. wide, course NW.; asc. 95 ft. over W. slope.
19.60	Top of asc.; thence over gently rolling land.
30.00	St. Joe truck trail, bears NE. and SW.
39.67	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 7 $\frac{1}{4}$ S 18 1937
	from which
	A Yellow Pine; 14 ins. diam., bears N. $78\frac{1}{2}^{\circ}$ E., 113 lks. dist., mkd. $\frac{1}{4}$ S 7 BT.
	A Yellow Pine; 12 ins. diam., bears S. $15\frac{1}{2}^{\circ}$ W., 161 lks. dist., mkd. $\frac{1}{4}$ S 18 BT.
41.50	Desc. 65 ft. over SE. slope.
49.70	Canyon wash, 10 lks. wide, course NE.; asc. 46 ft. over NW. slope.
55.00	Top of asc.; thence over nearly level land.
79.67	The cor. of secs. 7, 8, 17 and 18. Land, rolling. Soil, rocky clay, 3rd rate. Timber, Yellow Pine; undergrowth, dense second growth Yellow Pine.
	----- N. $0^{\circ} 03'$ W., bet. secs. 7 and 8.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains. Over gently rolling land, through dense timber.

26.30 Desc. 94 ft. over NW. slope.

34.75 Canyon wash, 10 lks. wide, course NE.; asc. 66 ft. over SE. slope..

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 7 | S 8
1937

from which

A Yellow Pine, 10 ins. diam., bears S. 70° E., 15 lks. dist., mkd. $\frac{1}{4}$ S 8 BT.

A Yellow Pine, 12 ins. diam., bears S. $76\frac{1}{2}^\circ$ W., 27 lks. dist., mkd. $\frac{1}{4}$ S 7 BT.

Continue asc. 16 ft.

43.40 Top of asc.; thence over gently rolling land.

79.60 Drain, 5 lks. wide, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, with brass cap mkd.

T11N R15E
S 6 | S 5

S 7 | S 8
1937

from which

A Yellow Pine, 12 ins. diam., bears N. 53° E., 89 lks. dist., mkd. T 11 N R 15 E S 5 BT.

A Yellow Pine, 10 ins. diam., bears S. $42\frac{1}{2}^\circ$ E., 80 lks. dist., mkd. T 11 N R 15 E S 8 BT.

A Yellow Pine, 10 ins. diam., bears S. $17\frac{1}{4}^\circ$ W., 59 lks. dist., mkd. T 11 N R 15 E S 7 BT.

A Yellow Pine, 16 ins. diam., bears N. $55\frac{1}{2}^\circ$ W., 19 lks. dist., mkd. T 11 N R 15 E S 6 BT.

Land, rolling.

Soil, rocky clay, 3rd rate.

Timber, Yellow Pine; undergrowth, second growth Yellow Pine.

N. $89^\circ 54'$ E., on a random line bet. secs. 5 and 8.

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

80.10 A point 2 lks. N. of the cor. of secs. 4, 5, 8 and 9.

Thence

S. $89^\circ 55'$ W., on true line bet. secs. 5 and 8.

Asc. 128 ft. over E. slope, through dense timber.

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	
12.00	Top of asc.; thence over rolling land.
35.70	Smith Canyon truck trail, bears NE. and SW.
40.05	Set an iron post, 3 ft. long, 1 in. diam., on bedrock, in a mound of stone, 6 ft. base, 36 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 5 S 8 1937
	from which
	A Yellow Pine, 15 ins. diam., bears S. 43° E., 60 lks. dist., mkd. $\frac{1}{4}$ S 8 BT.
	A Yellow Pine, 18 ins. diam., bears N. $41\frac{1}{2}^\circ$ W., 86 lks. dist., mkd. $\frac{1}{4}$ S 5 BT.
53.50	Desc. 130 ft. over W. slope.
62.50	Canyon wash, 30 lks. wide, course N., water in pools; asc. 113 ft. over E. slope.
72.30	Spur, slopes NE.; thence over rolling land.
79.00	Drain; 4 lks. wide, course NE.
80.10	The cor. of secs. 5, 6, 7 and 8.
	Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine, and Cottonwood; undergrowth, second growth Yellow Pine.
	----- N. $89^\circ 56'$ W., on a random line bet. secs. 6 and 7.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.63	A point 19 lks. N. of the cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., described in the field notes of the E. bdy. of T. 11 N., R. 14 E., surveyed under this group.
	Thence
	N. $89^\circ 56'$ E., on true line bet. secs. 6 and 7.
	Over nearly level land, through dense timber.
5.40	Desc. 103 ft. over SE. slope.
18.75	Drain, 5 lks. wide, course NE.; asc. 35 ft. over NW. slope.
22.45	Low spur, slopes NE.; desc. 60 ft. over SE. slope.
25.90	Canyon wash, 20 lks. wide, course NE.; asc. 129 ft. over NW. slope.
36.00	Top of asc.; thence over rolling top of spur, slopes N.
39.63	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 6 S 7 1937

OK 4174

Subdivision of Fractional T. 11 N., R. 15 E.

Chains.	from which
	A Yellow Pine, 12 ins. diam., bears N. $9\frac{3}{4}^{\circ}$ E., 50 lks. dist., mkd. $\frac{1}{4}$ S 6 BT.
	A Yellow Pine, 12 ins. diam., bears S. $10\frac{1}{2}^{\circ}$ W., 81 lks. dist., mkd. $\frac{1}{4}$ S 7 BT.
49.60	Desc. 65 ft. over E. slope.
53.40	Canyon wash, 10 lks. wide, course N.; asc. 101 ft. over W. slope.
62.40	Top of asc.; thence over rolling land.
70.45	St. Joe truck trail, bears N. and S.
77.40	Desc. 20 ft. over SE. slope.
79.63	The cor. of secs. 5, 6, 7 and 8. Land, rolling mountainous. Soil, rocky clay, 3rd rate. Timber, Yellow Pine; undergrowth, second growth of same.
	N. $0^{\circ} 06'$ E., on a random line bet. secs. 5 and 6.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	A point 12 lks. E. of the cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., described in the field notes of the S. bdy. of T. 12 N., R. 15 E., surveyed under this group.
	Thence S. $0^{\circ} 01'$ W., on true line bet. secs. 5 and 6.
	Over nearly level land, along top of spur, through dense timber.
40.02	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 6 S 5 1937
	from which
	A Yellow Pine, 16 ins. diam., bears N. $83\frac{3}{4}^{\circ}$ E., 49 lks. dist., mkd. $\frac{1}{4}$ S 5 BT.
	A Yellow Pine, 6 ins. diam., bears N. $73\frac{3}{4}^{\circ}$ W., 71 lks. dist., mkd. $\frac{1}{4}$ S 6 BT.
75.00	Desc. 23 ft. over SE. slope.
80.02	The cor. of secs. 5, 6, 7 and 8. Land, gently rolling. Soil, rocky clay, 3rd rate. Timber, Yellow Pine; undergrowth, second growth of same.
	Final Test Young and Son No. 8385.
	June 13, 1937: In camp, in the NE $\frac{1}{4}$ of sec. 24, T. 11 N., R. 14 E., on the meridian established as described in the field notes of the Third Standard Parallel North,

Subdivision of Fractional T. 11 N., R. 15 E.

OK 4/24

through Ranges 15, 14 and a portion of 13 east, resurveyed under this group, at 7:00 a.m., appt. time, I set $34^{\circ} 20'$ on the lat. arc, $23^{\circ} 13' 45''$ N., on the decl. arc, and determine a meridian with the solar, which I find to agree with the true meridian.

At appt. noon, with the lat. arc unchanged, I obs. the sun on the meridian, and read $23^{\circ} 13' 40''$ N., from the decl. arc, which agrees with the computed decl. of the sun.

At 5:00 p.m., appt. time, with the lat. arc unchanged, I set $23^{\circ} 15' 15''$ N., on the decl. arc, and determine a meridian with the solar, which I find to agree with the true meridian.

Buff and Buff No. 9984

June 20, 1937: On the above meridian, at 7:00 a.m., appt. time, I set $34^{\circ} 20'$ on the lat. arc, $23^{\circ} 27' 15''$ N., on the decl. arc, and determine a meridian with the solar which I find to agree with the true meridian.

At appt. noon, with the lat. arc unchanged, I obs. the sun on the meridian, and read $23^{\circ} 26' 30''$ N. from the decl. arc, which agrees with the computed decl. of the sun.

At 5:00 p.m., appt. time, with the lat. arc unchanged, I set $23^{\circ} 27' 30''$ N. on the decl. arc, and determine a meridian with the solar which I find to agree with the true meridian.

For final tests of Leitz No. 6166 and Buff and Buff No. 9305, see final test as outlined in the field notes of the subdivisional lines of township 11 north, range 14 east, surveyed under this group.

General Description

The eastern, and southern, portion of the township is rolling mountainous land, changing to gently rolling in the northwest corner, with precipitous slopes in the southwest corner. The soil is rocky clay, 3rd rate. There is a heavy stand of timber, largely yellow pine and oak, with some spruce, fir and aspen scattered throughout the township. Undergrowth is of second growth and seedling of the same species.

There is some water in the southern and eastern portion of the township, the source of which is springs. There are no mining claims located in the township; and no settlers with the exception of one forest homestead entry, which is largely in township 11 north, range 16 east, but which extends into the SE $\frac{1}{4}$ of section 24 and the NE $\frac{1}{4}$ of section 25 of this township.

BOOK 4174

4-680
(Revised May 1934)

FIELD ASSISTANTS

NAMES	CAPACITY
James R. Ruddell	Principal Assistant
Donald Gifford	" "
Edmond R. Brenizer	"
Fred D. Harris	Chainman
Glen Snyder	"
Roger T. Voorhees	"
Robert O. Jones	Flagman
Frank Brown	"
Walter D. Galusha	"
Elbert T. Mosley	Moundsman
Valdoran Burrow	"
Walter Fields	" and axeman
Kenneth Poor	Axeman

6-8412

BOOK 4174

CERTIFICATE OF SURVEYOR

We, Horace M. Muscott, Public Land Surveyor, and John Boggs, Thornton Fitzhugh, Benjamin J. Mollette, and James C. Norman, Transitmen, General Land Office, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 20th day of June 1934, received from the district cadastral engineer for Arizona, with assignment June 11, 1937, instructions dated May 15 and June 11, 1937, we have surveyed the subdivisional lines of fractional township 11 north, range 15 east,

River
of the Gila and Salt Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by us and under our direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Glendale, California: January 6, 1938.

Horace M. Muscott
Public Land Surveyor

Phoenix, Arizona, Jan. 15, 1938

Benjamin J. Mollette
Transitman

Phoenix, Arizona, Jan. 12, 1938.

James C. Norman
Transitman

Tucson, Arizona, Jan. 24, 1938

Thornton Fitzhugh
Transitman

Kingsman, Arizona, Jan. 28, 1938

John Boggs
Transitman

OFFICE OF THE SUPERVISOR OF SURVEYS, G.L.O.

Denver, Colorado, JAN 31, 1938.

The foregoing field notes of the survey of the subdivisional lines of fractional township 11 north, Range 15 east, of the Gila and Salt River Meridian, in the State of Arizona,

executed by Horace M. Muscott, Public Land Surveyor, and John Boggs, Thornton Fitzhugh, Benjamin J. Mollette, and James C. Norman, Transitmen, General Land Office, under special instructions dated June 20, 1934, and assignment instructions dated May 15 and June 11, 1937, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes on file in the public survey office.

U.S. Supervisor of Surveys