

Original

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(April 1933)

Book F

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FIELD NOTES

OF THE SURVEY OF THE

Subdivisional LinesofTownship 12 NorthRange 15 EastOf the Gila and Salt River Meridian,In the State of Arizona

EXECUTED BY

Horace M. Muscett, Public Land Surveyor and
Claude F. Warner, Transitman; 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 & June 4, 1937.

Survey commenced August 3, 1937

Survey completed September 3, 1937

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Subdivision of T. 12 N., R. 15 E.

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Chains. The subdivisional survey of township 12 north, range 15 east, was executed with Buff light mountain transit No. 9984. For description, date of approval and tests of instrument, and equipment and method of survey, refer to the field notes of the exterior lines surveyed and resurveyed under this group.

Preliminary test of instrument.

August 1, 1937: In camp in the NE. cor. of sec. 24, T. 11 N., R. 14 E., on the meridian established as described in the preliminary test outlined in the field notes of the exterior lines, surveyed and resurveyed under this group; at every half hour from 8 to 11 a.m., and from 1 to 4 p.m., appt. time, with the proper settings on the lat. and decl. arcs of the solar attachment, it is determined that the resulting orientation of the instrument, when compared with the meridian established by observation on Polaris, has a maximum deviation of less than 1' 30" of arc.

The meridional indications are checked at frequent intervals throughout the survey.

From 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. 12 N., R. 15 E., surveyed under this group.

N. 0° 01' W., bet. secs. 35 and 36.

Over nearly level land, through dense timber and under-growth.

- 4.00 Nelson Tank truck trail, bears E. and W., along a ridge which bears the same. Thence along a broken E. slope.
- 30.00 Spur, slopes NE.; desc. 50 ft. over N. 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 35 | S 36
1937.

from which

A yellow pine, 10 ins. diam., bears N. 60° E., 90 lks. dist., mkd. $\frac{1}{4}$ S 36 BT.

A yellow pine, 6 ins. diam., bears S. 27° W., 32 lks. dist., mkd. $\frac{1}{4}$ S 35 BT.

Continue desc. over N. slope, 52 ft.

- 43.70 Dry, rocky, gulch, 10 lks. wide, course N. 60° E. Asc. 119 ft. over SE. slope.
- 63.80 Top of asc.; thence over nearly level land.
- 73.80 SE. side of an old, round, log corral, on line.
- 74.50 A small amount of water in corral, bears W. 1.30 chs. dist.
- 75.40 NE. side of same corral.
- 77.00 Spur, slopes N. 20° E. Thence approximately along top of same. A truck trail, bears S. 30° E. and NW., 3 chs. to junction with another truck trail, which bears N. 10° E. and S. 10° W.

Subdivision of T. 12 N., R. 15 E.

Chains. 80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap marked
	T12NR15E S 26 S 25 S 35 S 36
	1937
	from which
	A yellow pine, 16 ins. diam., bears N. $30\frac{1}{2}$ ° E., 92 lks. dist., mkd. T 12 N R 15 E S 25 BT.
	An oak, 6 ins. diam., bears S. 31° E., 171 lks. dist., mkd. T 12 N R 15 E S 36 BT.
	An oak, 6 ins. diam., bears S. $34\frac{3}{4}$ ° W., 120 lks. dist., mkd. T 12 N R 15 E S 35 BT.
	A yellow pine, 10 ins. diam., bears N. 50° W., 125 lks. dist., mkd. T 12 N R 15 E S 26 BT.
	Land, low, rolling mountains, E. drainage. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, white oak and juniper; undergrowth, second and scrub growth of same.
	N. $89^{\circ} 57'$ E., on a random line bet. secs. 25 and 36.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.90	A point 5 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. $89^{\circ} 55'$ W., on true line bet. secs. 25 and 36.
	Over nearly level land, through dense timber and undergrowth, along a S. slope.
0.30	Dry wash, 10 lks. wide, course NE.
11.50	Ravine, course N. 80° E. Asc. 109 ft. over a SE. slope.
26.90	Spur, slopes N. 80° E.; thence along a N. slope
27.90	Truck trail, bears N. 70° E. and S. 70° W.
39.95	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. 25 S 36
	1937
	from which
	An oak, 5 ins. diam., bears N. $24\frac{3}{4}$ ° E., 14 lks. dist., mkd. $\frac{1}{4}$ S 25 BT.
	A yellow pine, 6 ins. diam., bears S. 22° E., 51 lks. dist., mkd. $\frac{1}{4}$ S 36 BT.
	Continue along a N. slope.
40.90	Short spur, slopes NE.; desc. 74 ft. over NW. slope.

Subdivision of T. 12N., R. 15 E.

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Chains.

53.60 Dry, rocky, gulch, 8 lks. wide, course N. 60° E. Asc. 170 ft. over SE. slope.

78.90 Spur, slopes N. 20° E. Thence over top of same to cor.

79.90 The cor. of secs. 25, 26, 35 and 36.

Land, low, rolling mountains, NE. drainage.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, white oak, fir, and juniper; undergrowth, second and scrub growth of same.

N. 0° 01' W., bet. secs. 25 and 26.

Along a W. slope, through dense timber and undergrowth.

4.30 A truck trail, bears N. 25° E., and S. 10° W. to Nelson Tank truck trail.

25.00 Desc. 23 ft. along W. slope.

30.00 Bottom of desc. Continue along W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ~~sec.~~ cor., with brass cap mkd.

S 26 | S 25

1937

from which

An oak, 10 ins. diam., bears S. 45° E.,
54 lks. dist., mkd. $\frac{1}{4}$ S 25 BT.

An oak, 10 ins. diam., bears N. 61° W.,
96 lks. dist., mkd. $\frac{1}{4}$ S 26 BT.

Thence desc. 119 ft. over NE. slope.

48.50 Ravine, course NW. Asc. 55 ft. over SW. slope.

54.30 Spur, slopes NW. Desc. 72 ft. over NW. slope.

69.70 Canyon wash, 10 lks. wide, course NE. Asc. 46 ft. over SE. slope.

74.70 Spur, slopes E. Desc. 45 ft. over N. slope.

79.00 Wash, 16 lks. wide, course E. Asc. 18 ft. over S. slope to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., on bedrock,
in a mound of stone, 6 ft. base, 36 ins. high, for ~~cor.~~
~~of secs. 23, 24, 25 and 26,~~ with brass cap mkd.

T12NR15E

S 23 | S 24

— + —
S 26 | S 25

1937

from which

An oak, 6 ins. diam., bears N. 14° E.,
98 lks. dist., mkd., T. 12 N R 15 E S 24 BT.

An oak, 10 ins. diam., bears S. 55° E.,
52 lks. dist., mkd. T 12 N R 15 E S 25 BT.

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Subdivision of T. 12 N., R. 15 E.

Chains.	An oak, 4 ins. diam., bears S. $74\frac{1}{4}^{\circ}$ W., 99 lks. dist., mkd. T 12 N R 15 E S 26 BT.
	An oak, 4 ins. diam., bears N. $58\frac{1}{2}^{\circ}$ W., 150 lks. dist., mkd. T 12 N R 15 E S 23 BT.
	Land, low, rolling mountains, NE. drainage. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, white oak, fir and juniper; undergrowth, second and scrub growth of same.
	----- N. $89^{\circ} 55'$ E., on a random line bet. secs. 24 and 25.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	A point 19 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. $89^{\circ} 57'$ W., on true line bet. secs. 24 and 25.
	Desc. 15 ft. over NW. slope, through timber and dense undergrowth.
4.20	Bottom of desc. Grassy canyon, 2 chs. wide, course NE. Thence asc. 110 ft. over SE. slope.
17.00	Spur, slopes N. 60° E.; desc. 56 ft. over NW. slope.
25.20	Ravine, course N. 10° W.; asc. 54 ft. over E. slope.
29.50	Spur, slopes N. Desc. 72 ft. over W. slope.
39.00	Bottom of desc. Thence across grassy canyon bed, 1 ch. wide, course N.
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. 24 <hr/> $\frac{1}{4}$ S. 25
	1937.
	from which
	A yellow pine, 6 ins. diam., bears S. $38\frac{1}{2}^{\circ}$ W., 113 lks. dist., mkd., $\frac{1}{4}$ S 25 BT.
	A yellow pine, 6 ins. diam., bears N. $13\frac{3}{4}^{\circ}$ W., 161 lks. dist., mkd., $\frac{1}{4}$ S 24 BT.
47.00	Asc. 70 ft. over NE. slope.
68.00	Top of asc. Spur, slopes NE.; desc. 78 ft. over NW. slope.
69.00	Bottom of desc. Walnut Canyon, 1 ch. wide, course N. 70° E. Thence across grassy bed of same.
80.00	Asc. 25 ft. along a S. slope to sec. cor.
	The cor. of secs. 23, 24, 25 and 26.
	Land, soil, timber and undergrowth same as previous mile.
	----- N. $0^{\circ} 01'$ W., bet. secs. 23 and 24.
	Over gently rolling land, through dense timber and undergrowth. Asc. 94 ft. over S. and SE. slope.

Subdivision of T. 12 N., R. 15 E.

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Chains.	
21.10	Walnut Point truck trail, bears N. 80° E. and S. 70° W.
22.90	Flat top spur, slopes N. 70° E. Desc. 59 ft. over NW. slope.
32.30	Ravine, course E. Asc. 41 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 23 S 24 1937
	from which
	A yellow pine, 4 ins. diam., bears N. 56° E., 29 lks. dist., mkd. $\frac{1}{4}$ S 24 BT.
	A yellow pine, 6 ins. diam., bears S. $60\frac{1}{2}^{\circ}$ W., 19 lks. dist., mkd. $\frac{1}{4}$ S 23 BT.
	Continue asc. over S. slope.
41.00	Spur, slopes S. 70° E. Desc. 30 ft. over NE. slope.
46.70	Ravine, course S. 70° E. Asc. 81 ft. over SW. slope.
54.37	Hank's Draw truck trail, bears N. 60° E. and S. 60° W.
60.00	Flat top spur, slopes NE. Desc. 40 ft. over N. slope.
71.30	Ravine, course E. Asc. 68 ft. over S. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 13, 14, 23 and 24, with brass cap mkd.
	T12NR15E S 14 S 13 --- S 23 S 24 1937
	from which
	A yellow pine, 12 ins. diam., bears N. 60° E., 70 lks. dist., mkd. T 12 N R 15 E S 13 BT.
	A yellow pine, 8 ins. diam., bears S. $37\frac{1}{2}^{\circ}$ E., 65 lks. dist., mkd. T 12 N R 15 E S 24 BT.
	A yellow pine, 8 ins. diam., bears S. $42\frac{1}{2}^{\circ}$ W., 113 lks. dist., mkd. T 12 N R 15 E S 23 BT.
	A yellow pine, 10 ins. diam., bears N. $75\frac{1}{4}^{\circ}$ W., 44 lks. dist., mkd. T 12 N R 15 E S 14 BT.
	Land, low rolling mountains, NE. drainage. Soil, same. Timber, yellow pine, oak, juniper, fir and walnut; undergrowth, second growth yellow pine and oak brush.
	S. $89^{\circ} 57'$ E., on a random line bet. secs. 13 and 24.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	A point 2 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.

Subdivision of T. 12 N., R. 15 E.

	Chains.	Thence
		N. $89^{\circ} 58'$ W., on true line bet. secs. 13 and 24.
		Over nearly level land, through dense timber and undergrowth.
5.75		Hank's Draw truck trail, bears N. and S.
13.65		Desc. 86 ft. over W. slope.
22.85		Bottom of desc. Grassy canyon bed, 75 lks. wide, course N. 20° E. Asc. 109 ft. over E. slope.
30.50		Top of asc. Thence over nearly level land.
39.90		A truck trail, bears N. 70° E. and S. 80° W.
39.99		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 13 S 24
		1937
		from which
		A yellow pine, 8 ins. diam., bears N. 59° E., 136 lks. dist., mkd. $\frac{1}{4}$ S 13 BT.
		A yellow pine, 6 ins. diam., bears S. 58° E., 64 lks. dist., mkd. $\frac{1}{4}$ S 24 BT.
		Continue over nearly level land.
57.00		A truck trail, bears N. 80° W. and S. 80° E.
79.98		The cor. of secs. 13, 14, 23 and 24.
		Land, slightly rolling, NE. drainage. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, juniper and oak; undergrowth, scrub and second growth of same.
		N. $0^{\circ} 01'$ W., bet. secs. 13 and 14.
		Over nearly level land, through dense timber and undergrowth.
1.00		Spur, slopes E. A truck trail bears S. 80° E. and S. 75° W. 7 chs. to forks of truck trails.
5.30		A truck trail, bears N. 60° E. and S. 60° W.
15.00		Desc. 32 ft. over NE. slope.
18.50		Ravine, course NE.; asc. 17 ft. over SW. 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 14 S 13
		1937
		from which
		A juniper, 8 ins. diam., bears N. $76\frac{3}{4}^{\circ}$ E., 58 lks. dist., mkd. $\frac{1}{4}$ S 13 BT.

Subdivision of T. 12 N., R. 15 E.

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Chains.	A yellow pine, 8 ins. diam., bears N. 30° W., 54 lks. dist., mkd. $\frac{1}{4}$ S 14 BT.
45.00	Top of spur, bears E. 2 chs. dist., spur slopes N. 15° W. Desc. 107 ft. over NW. slope.
63.20	Flat, grassy bottom gulch, course NE. Asc. 46 ft. over SE. slope.
74.40	Spur, slopes NE. Desc. 47 ft. over NW. slope.
80.00	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap mkd.
	T12NR15E S 11 S 12 ----- S 14 S 13 1937
	from which
	A yellow pine, 8 ins. diam., bears N. $16\frac{1}{2}^{\circ}$ E., 24 lks. dist., mkd. T 12 N R 15 E S 12 BT.
	A yellow pine, 12 ins. diam., bears S. 54° E., 72 lks. dist., mkd. T 12 N R 15 E S 13 BT.
	A yellow pine, 8 ins. diam., bears S. 12° W., 92 lks. dist., mkd. T 12 N R 15 E S 14 BT.
	A yellow pine, 6 ins. diam., bears N. 28° W., 38 lks. dist., mkd. T 12 N R 15 E S 11 BT.
	Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, juniper and oak; undergrowth, second and scrub growth of same.
	S. $89^{\circ} 58'$ E., on a random line bet. secs. 12 and 13.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	A point 5 lks. S. of the cor. of secs. 12 and 13, on the E. bdy. of the fp., described in the field notes of the cors. established under this group.
	Thence
	West, on true line bet. secs. 12 and 13.
	Over low, rolling mountains, through fairly dense timber and undergrowth.
3.70	Hank's Draw, grassy bottom, 2.50 chs. wide, course NE. from SW. Asc. 78 ft. over SE. slope.
14.00	Spur, slopes S. Desc. 56 ft. over SW. slope.
22.50	Hank's Draw, 2.50 chs. wide, course SE. Asc. 29 ft. over E. slope.
25.75	A truck trail; bears NW. and SE.
26.90	Same truck trail, bears SW. and SE. Spur, slopes NE. 4 chs. to toe. Desc. slightly along gentle, broken, N. 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 to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Sub-division of T. 12 N., R. 15 E.

Chains.	S 12 S 13 1937
	from which
	A yellow pine, 12 ins. diam., bears S. 64° E., 126 lks. dist., mkd. $\frac{1}{4}$ S 13 BT.
	A yellow pine, 12 ins. diam., bears N. $28\frac{1}{2}^{\circ}$ W., 31 lks. dist., mkd. $\frac{1}{4}$ S 12 BT.
	Continue along N. slope.
45.50	Grassy bottom gulch, course N., 50 lks. to junction with Hank's Draw. Asc. 46 ft. over NE. slope.
55.00	Spur, slopes NE. Desc. 47 ft. over NW. slope.
66.30	Flat, grassy bottom gulch, course NE. Asc. 30 ft. over SE. slope.
70.00	Spur, near toe, slopes NE. Desc. 17 ft. along N. slope.
80.00	The cor. of secs. 11, 12, 13 and 14. Land, low rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, juniper and oak; undergrowth, second and scrub growth of same. ----- N. $0^{\circ} 01'$ W., bet. secs. 11 and 12. Over low rolling mountains, through fairly dense timber and undergrowth.
2.00	Hank's Draw, flat, grassy bottom, 2 chs. wide, course N. 80° E. Asc. 74 ft. over S. slope.
23.50	Flat top spur, slopes E. Thence over nearly level land.
24.80	Buckhorn truck trail, bears East, and West 1 ch. to forks.
25.60	Delodo truck trail, bears NE., and SW. 2 chs. to forks.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap mkd.
	S 11 S 12 1937
	from which
	A yellow pine, 20 ins. diam., bears S. 75° E., 94 lks. dist., mkd. $\frac{1}{4}$ S 12 BT.
	A yellow pine, 8 ins. diam., bears S. 20° W., 67 lks. dist., mkd. $\frac{1}{4}$ S 11 BT.
	Continue over nearly level land.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, with
	T12NR15E S .2 S .1 S 11 S 12 1937

Subdivision of T. 12 N., R. 15 E.

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Chains.	from which
	A yellow pine, 8 ins. diam., bears N. 52° E., 100 lks. dist., mkd. T 12 N R 15 E S 1 BT.
	A yellow pine, 10 ins. diam., bears S. $56\frac{3}{4}^{\circ}$ E., 51 lks. dist., mkd. T 12 N R 15 E S 12 BT.
	A yellow pine, 8 ins. diam., bears S. 60° W., 114 lks. dist., mkd. T 12 N R 15 E S 11 BT.
	A yellow pine, 12 ins. diam., bears N. $63\frac{1}{4}^{\circ}$ W., 194 lks. dist., mkd. T 12 N R 15 E S 2 BT.
	Land, low rolling mountains to nearly level. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, juniper and oak; undergrowth, second and scrub growth of same.
	----- East, on a random line bet. secs. 1 and 12.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.12	A point 16 lks. N. 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
	N. $89^{\circ} 53'$ W., on true line bet. secs. 1 and 12.
	Over nearly level land, through scattering timber and undergrowth.
40.06	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S1 — S 12 1937
	from which
	A yellow pine, 8 ins. diam., bears S. 49° E., 130 lks. dist., mkd. $\frac{1}{4}$ S 12 BT.
	An oak, 4 ins. diam., bears N. 7° E., 79 lks. dist., mkd. $\frac{1}{4}$ S 1 BT.
	Continue over nearly level land.
50.10	Low, flat top spur, slopes N. 10° W.
59.40	Delodo truck trail, bears N. 30° W. and S. 30° E.
80.12	The cor. of secs. 1, 2, 11 and 12.
	Land, nearly level. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, juniper, oak and scattering pinyon; undergrowth, second and scrub growth of same.
	----- N. $0^{\circ} 01'$ W., bet. secs. 1 and 2.
	Over nearly level land, through timber and undergrowth.
10.00	Low spur, slopes N. 30° E.
26.60	Nelson tank truck trail, bears N. 70° E. and W.

Subdivision of T. 12 N., R. 15 E.

Chains.	
27.50	Forest Service telephone line, bears E. and W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., on bedrock, in a mound of stone, 5 ft. base, 36 ins. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 2 S 1 1937
	from which
	A yellow pine, 12 ins. diam., bears N. 61° E., 124 lks. dist., mkd. $\frac{1}{4}$ S 1 BT.
	A yellow pine, 6 ins. diam., bears S. $38\frac{1}{2}^\circ$ W., 31 lks. dist., mkd. $\frac{1}{4}$ S 2 BT.
	Continue over nearly level land.
51.90	Truck trail, bears NW. and S. 35° E.
52.60	Drain, 5 lks. wide, course NW. Asc. 40 ft. over SW. slope.
80.00	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with a stone, 2x3x6 ins., mkd. (+) deposited at base, and in a mound of stone to top, for cor. of lots 4 and 5, sec. 1, and lots 1 and 8, sec. 2, with brass cap mkd.
	1 4 S 2 ————— S 1 8 5 1937
94.61	A barbed wire fence, bears E. and W.
94.81	Intersect Third Stan. Par. North.
	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, in a mound of stone to top, for closing cor. of secs. 1 and 2, with brass cap mkd.
	T13NR15E S 36 S 2 S 1 T12NR15E CC 1937
	from which
	A yellow pine, 12 ins. diam., bears S. 34° E., 122 lks. dist., mkd. T 12 N R 15 E S 1 CC BT.
	A yellow pine, 6 ins. diam., bears S. 25° W., 23 lks. dist., mkd. T 12 N R 15 E S 2 CC BT.
	From the point of intersection, the standard $\frac{1}{4}$ sec. cor. of sec. 36 only, T. 13 N., R. 15 E., bears S. $89^\circ 55'$ W., 10.11 chs. dist.; described in the field notes of the Third Stan. Par. North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group.
	Land, nearly level.
	Soil, rocky clay, 3rd and 4th rate.
	Timber, yellow pine, oak and juniper; undergrowth, second and scrub growth of same.

Subdivision of T. 12 N., R. 15 E.

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Chains. At a point which bears East, 10.07 chs. dist. from the standard (SW) cor. of T. 13 N., R. 16 E., which is an iron post, 3 ins. diam., 8 ins. above ground, firmly set, mkd. and witnessed as described in the official record; which point is midway in departure bet. the NE. & north-west closing cors. of sec. 1,

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. of sec. 1 only, with brass cap mkd.

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

from which

A yellow pine, 6 ins. diam., bears S. $8\frac{1}{2}^{\circ}$ E., 30 lks. dist., mkd. $\frac{1}{4}$ S 1 BT.

A yellow pine, 4 ins. diam., bears S. $59\frac{1}{2}^{\circ}$ W., 133 lks. dist., mkd. $\frac{1}{4}$ S 1 BT.

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. 12 N., R. 15 E., surveyed under this group.

N. $0^{\circ} 01'$ W., bet. secs. 34 and 35.

Asc. 34 ft. over SW. slope, through timber and undergrowth.

10.00 Top of asc.; thence over nearly level land.

17.90 Wildcat truck trail, bears N. 50° E. and S. 50° W.

35.00 Spur, slopes N. 70° W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 34 | S 35
1937

from which

A yellow pine, 10 ins. diam., bears N. $66\frac{1}{2}^{\circ}$ E., 118 lks. dist., mkd. $\frac{1}{4}$ S 35 BT.

A yellow pine, 8 ins. diam., bears N. $88\frac{1}{2}^{\circ}$ W., 122 lks. dist., mkd. $\frac{1}{4}$ S 34 BT.

Thence along a broken W. 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.

T12NR15E
S 27 | S 26

S 34 | S 35

1937

from which

A yellow pine, 14 ins. diam., bears N. $62\frac{1}{2}^{\circ}$ E., 148 lks. dist., mkd. T 12 N R 15 E S 26 BT.

A yellow pine, 16 ins. diam., bears S. $29\frac{1}{2}^{\circ}$ E., 128 lks. dist., mkd. T 12 N R 15 E S 35 BT.

Subdivision of T. 12 N., R. 15 E.

Chains.	A yellow pine, 4 ins. diam., bears S. $70\frac{1}{2}^{\circ}$ W., 36 lks. dist., mkd. T 12 N R 15 E S 34 BT. A yellow pine, 4 ins. diam., bears N. 66° W., 13 lks. dist., mkd. T 12 N R 15 E S 27 BT.
	Land, nearly level. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, juniper; undergrowth, scrub and second growth of same.
	N. $89^{\circ} 57'$ E., on a random line bet. 26 and 35.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.99	A point 2 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.
	Desc. 179 ft. over W. slope, through timber and undergrowth.
0.75	Truck trail, bears S. and N. 20° E.
18.25	Canyon wash, 8 lks. wide, course N. 5 chs. then NW. Asc. 129 ft. over E. slope.
33.00	Spur, slopes NE. Thence along NW. 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.
	$\frac{1}{4}$ S 26 S 35 1937
	from which
	An oak, 8 ins. diam., bears S. 5° E., 80 lks. dist., mkd. $\frac{1}{4}$ S 35 BT.
	A yellow pine, 6 ins. diam., bears N. $19\frac{1}{2}^{\circ}$ W., 45 lks. dist., mkd. $\frac{1}{4}$ S 26 BT.
	Desc. 87 ft. over NW. slope.
50.70	Head of Walnut Canyon, 5 lks. wide, course NE. Asc. 172 ft. over SE. slope.
77.40	Nelson Tank truck trail, bears N. 20° W. and S. 30° E. A ridge, bears N. 20° W. and S. 20° E.
79.99	The cor. of secs. 26, 27, 34 and 35. Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak, fir and juniper; undergrowth, second and scrub growth of same.
	N. $9^{\circ} 01'$ W., bet. secs. 26 and 27.
	Over nearly level land, through timber and undergrowth.
15.00	Ridge, bears S. 20° E. and N. Thence along top of same.
28.00	Same ridge, bears N. 30° E. and S. Thence along a gentle W. 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.

Subdivision of T. 12 N., R. 15 E.

EOK 4177

Chains.

S 27 | S 26
1937

from which

A yellow pine, 10 ins. diam., bears N. 39° E.,
130 lks. dist., mkd. $\frac{1}{4}$ S 26 BT.

A yellow pine, 10 ins. diam., bears N. 60° W.,
34 lks. dist., mkd. $\frac{1}{4}$ S 27 BT.

Asc. 40 ft. over gentle S. slope.

50.00 Ridge, bears S. 35° E. and N. Thence along top of same.

56.00 Same ridge, bears N. 25° E. and S. Thence along gentle W. slope of same.

62.80 Truck trail, bears N. 40° W. and S. 35° E.

63.00 Same ridge, bears NW. and SE. Spur, slopes NE.

74.00 Head of small canyon, course NE.; thence along a SE. slope.

79.50 Hank's Draw truck trail, bears NE. and SW.

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.

T12NR15E

S 22 | S 23

S 27 | S 26

1937

from which

A yellow pine, 8 ins. diam., bears N. $49\frac{1}{2}^{\circ}$ E.,
5 lks. dist., mkd. T 12 N R 15 E S 23 BT.

An oak, 6 ins. diam., bears S. $60\frac{1}{4}^{\circ}$ E.,
32 lks. dist., mkd. T 12 N R 15 E S 26 BT.

A yellow pine, 10 ins. diam., bears S. $45\frac{1}{4}^{\circ}$ W.,
53 lks. dist., mkd. T 12 N R 15 E S 27 BT.

A yellow pine, 8 ins. diam., bears N. $37\frac{3}{4}^{\circ}$ W.,
44 lks. dist., mkd. T 12 N R 15 E S 22 BT.

Land, rolling, E. drainage.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak and juniper; undergrowth, second and scrub growth of same.

N. $89^{\circ} 56'$ E., on a random line bet. secs. 23 and 26.

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

79.95 A point 9 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Thence

S. $89^{\circ} 52'$ W., on true line bet. secs. 23 and 26.

Over low, rolling mountains, through timber and undergrowth, asc. 16 ft. over E. slope.

2.60 Top of asc. Thence desc. 23 ft. over SW. slope.

Subdivision of T. 12 N., R. 15 E.

Chains.	
6.65	Bottom of desc. Flat, grassy bottom canyon, 1 ch. wide, course SE. (A fork of Walnut Canyon.) Asc. 127 ft. over NE. slope.
25.45	Spur, slopes N. Desc. 67 ft. over NW. slope.
32.55	Dry gulch, 10 lks. wide, course N., 4 chs. to N. Fork Walnut Canyon. Asc. 56 ft. over NE. slope.
35.95	Spur, slopes NE. Thence along a N. 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.
	<u>S 23</u>
	S 26
	1937
	from which
	A yellow pine, 6 ins. diam., bears N. $68\frac{3}{4}^{\circ}$ E., 10 lks. dist., mkd. $\frac{1}{4}$ S 23 BT.
	A yellow pine, 6 ins. diam., bears S. $18\frac{1}{4}^{\circ}$ W., 17 lks. dist., mkd. $\frac{1}{4}$ S 26 BT.
	Desc. 34 ft. over NW. slope.
49.95	Canyon, course N. 35° E. from SW. Thence along a S. slope.
53.95	Same canyon, course S. 75° E. from NW. Asc. 139 ft. over NE. slope.
67.45	Spur, slopes N. Desc. 25 ft. over NW. slope.
73.70	Side canyon, 5 lks. wide, course NE. to N. Fork Walnut Canyon. Asc. 48 ft. over SE. slope.
79.45	Hank's Draw truck trail, bears NE. and SW.
79.95	The cor. of secs. 22, 23, 26 and 27.
	Land, low, rolling mountains, NE. drainage. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak, juniper and fir; undergrowth, second and scrub growth of same.
	N. $0^{\circ} 01'$ W., bet. secs. 22 and 23.
	Over nearly level land, through timber and undergrowth.
4.50	Spur, slopes NE. Desc. 23 ft. over NE. slope.
14.50	Small drain, course E. 1 ch., thence N. 15° E.; continue desc. 23 ft. over E. slope.
31.50	Small drain, course E. 10 chs., thence NE.; asc. 21 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.
	<u>S 22</u> <u>S 23</u>
	1937
	from which

Subdivision of T. 12 N., R. 15 E. BOOK 4177

Chains.	An oak, 8 ins. diam., bears S. $47\frac{1}{2}$ ° E., 48 lks. dist., mkd. $\frac{1}{4}$ S 23 BT.				
	A yellow pine, 6 ins. diam., bears S. $34\frac{1}{2}$ ° W., 124 lks. dist., mkd. $\frac{1}{4}$ S 22 BT.				
44.50	Spur, slopes NE. Desc. 40 ft. over NE. slope.				
49.40	Small drain, course N. 65° E. Asc. 23 ft. over SE. slope.				
55.00	Slope changes to broken E.; thence along same.				
75.00	Spur, slopes N. 10° E.				
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, with brass cap mkd.				
	T12NR15E <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 2px;">S 15</td> <td style="padding: 2px;">S 14</td> </tr> <tr> <td style="padding: 2px;">S 22</td> <td style="padding: 2px;">S 23</td> </tr> </table> 1937	S 15	S 14	S 22	S 23
S 15	S 14				
S 22	S 23				
	from which				
	A yellow pine, 12 ins. diam., bears N. $36\frac{1}{2}$ ° E., 125 lks. dist., mkd. T 12 N R 15 E S 14 BT.				
	A yellow pine, 8 ins. diam., bears S. $43\frac{3}{4}$ ° E., 67 lks. dist., mkd. T 12 N R 15 E S 23 BT.				
	An oak, 8 ins. diam., bears S. $32\frac{1}{2}$ ° W., 31 lks. dist., mkd. T 12 N R 15 E S 22 BT.				
	An oak, 6 ins. diam., bears N. $65\frac{3}{4}$ ° W., 106 lks. dist., mkd. T 12 N R 15 E S 15 BT.				
	Land, gently rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.				
	N. $89^{\circ} 52'$ E., on a random line bet. secs. 14 and 23.				
40.00	Set temp. $\frac{1}{4}$ sec. cor.				
80.10	A point 7 lks. N. of the cor. of secs. 13, 14, 23 and 24. Thence				
	S. $89^{\circ} 55'$ W., on true line bet. secs. 14 and 23. Over nearly level land, through timber and undergrowth.				
7.80	Truck trail, bears S. 30° W. and NE. Forks of truck trails, NE. and E., bears N. 10 lks.				
8.10	Spur, slopes NE. Desc. 37 ft. over NW. slope.				
22.90	Dry gulch, 10 lks. wide, course N. 30° E. Asc. 43 ft. over E. slope.				
37.10	Flat top spur, slopes N. 20° W. Thence over top of same.				
40.05	Set an iron post, 3 ft. long, 1 ins. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.				

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

1937

Subdivision of T. 12 N., R. 15 E.

		from which
	An oak, 6 ins. diam., bears S. 58° E., 71 lks. dist., mkd. $\frac{1}{4}$ S 23 BT.	
	A yellow pine, 8 ins. diam., bears N. 49° W., 48 lks. dist., mkd. $\frac{1}{4}$ S 14 BT.	
45.20	Desc. 86 ft. over W. slope.	
61.10	Dry gulch, 10 lks. wide, course N. Asc. 119 ft. over E. slope.	
79.10	Spur, slopes N. 10° E. Thence over top of same.	
80.10	The cor. of secs. 14, 15, 22 and 23. Land, gently rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.	
	N. $0^{\circ} 01'$ W., bet. secs. 14 and 15.	
	Over low rolling mountains, through timber and under- growth, desc. very gradually along a gentle W. slope.	
10.00	Slope changes to NW.; desc. 97 ft.	
25.50	Confluence of two flat, grassy bottom canyons, 75 lks. wide, course E., from W. and SW. Asc. 52 ft. over S. and SE. slope.	
29.90	Top of asc. Thence over nearly level land.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 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, 8 ins. diam., bears N. $33\frac{3}{4}^{\circ}$ E., 72 lks. dist., mkd. $\frac{1}{4}$ S 14 BT.	
	A yellow pine, 18 ins. diam., bears S. 64° W., 44 lks. dist., mkd. $\frac{1}{4}$ S 15 BT.	
	Asc. 23 ft. over SE. slope.	
50.00	Spur, slopes NE. Desc. gradually over very gentle NE. slope.	
60.30	Delodo truck trail, bears S. 30° W. and N. 50° E.	
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in t the ground to bedrock, in a mound of stone to top, for cor. of secs. 10, 11, 14 and 15, with brass cap mkd.	
	T12NR15E S 10 S 11 ----- S 15 S 14 1937	
	from which	
	A yellow pine, 8 ins. diam., bears N. $23\frac{1}{4}^{\circ}$ E., 122 lks. dist., mkd. T 12 N R 15 E S 11 BT.	

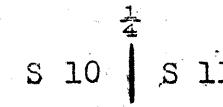
Subdivision of T. 12 N., R. 15 E.

BOOK 4177

Chains.	A juniper, 14 ins. diam., bears S. $72\frac{3}{4}^{\circ}$ E., 47 lks. dist., mkd. T 12 N R 15 E S 14 BT. A yellow pine, 6 ins. diam., bears S. $24\frac{1}{2}^{\circ}$ W., 54 lks. dist., mkd. T 12 N R 15 E S 15 BT. A yellow pine, 6 ins. diam., bears N. $11\frac{1}{2}^{\circ}$ W., 45 lks. dist., mkd. T 12 N R 15 E S 10 BT. Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.
	N. $89^{\circ} 55'$ E., on a random line bet. secs. 11 and 14.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.95	A point 2 lks. N. of the cor. of secs. 11, 12, 13 and 14. Thence S. $89^{\circ} 56'$ W., on true line bet. secs. 11 and 14. Over gently rolling land, through timber and undergrowth; along a N. slope.
5.95	Hank's Draw, flat, grassy bottom, 2.50 chs. wide, course N. 70° E. Asc. 58 ft. along a S. slope.
17.00	Top of asc.; thence along S. slope.
25.00	Desc. 40 ft. over W. slope.
27.45	Ravine, course S. Asc. 56 ft. over SE. slope.
39.97	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.
	S 11 — S 14
	1937
	from which
	A yellow pine, 6 ins. diam., bears S. $25\frac{3}{4}^{\circ}$ E., 124 lks. dist., mkd. $\frac{1}{4}$ S 14 BT.
	A yellow pine, 6 ins. diam., bears N. $47\frac{1}{2}^{\circ}$ W., 32 lks. dist., mkd. $\frac{1}{4}$ S 11 BT.
	Continue asc. over SE. slope for 63 ft.
59.95	Spur, slopes N. 30° E. Thence over top of same.
63.75	Delodo truck trail, bears N. 30° E. and S. 30° W.
69.95	Desc. 23 ft. over W. slope.
74.45	Dry gulch, near head, course N. Asc. 34 ft. over E. slope.
79.95	The cor. of secs. 10, 11, 14 and 15. Land, gently rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.
	N. $0^{\circ} 01'$ W., bet. secs. 10 and 11.
	Over nearly level land, through timber and undergrowth.

Subdivision of T. 12 N., R. 15 E.

Chains.	
17.00	Spur, slopes NE.; desc. 51 ft. over NW. slope.
28.20	Flat, grassy bottom draw, 3 chs. wide, course N. 60° W. Asc. 23 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.

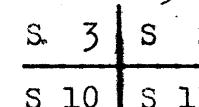

 S 10 | S 11
 1937

from which

A yellow pine, 8 ins. diam., bears N. 61° E.,
23 lks. dist., mkd. $\frac{1}{4}$ S 11 BT.

A yellow pine, 6 ins. diam., bears S. $77\frac{1}{2}^{\circ}$ W.,
16 lks. dist., mkd. $\frac{1}{4}$ S 10 BT.

41.00	Spur, slopes NE. Desc. 17 ft. over NW. slope.
54.80	Small drain, 4 lks. wide, course NE. Thence asc. along a gentle SE. slope.
65.00	Low spur, slopes E., from SW. Desc. 23 ft. over NE. slope.
75.00	Flat grassy bottom draw, 4 chs. wide, course N. 35° W. Asc. 17 ft. over SW. 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 to top, for cor. of secs. 2, 3, 10 and 11, with brass cap mkd.

T12NR15E

 S 3 | S 2
 1937

from which

A yellow pine, 8 ins. diam., bears N. $25\frac{1}{2}^{\circ}$ E.,
137 lks. dist., mkd. T 12 N R 15 E S 2 BT.

A yellow pine, 6 ins. diam., bears S. $30\frac{1}{4}^{\circ}$ E.,
140 lks. dist., mkd. T 12 N R 15 E S 11 BT.

A yellow pine, 10 ins. diam., bears S. 37° W.,
85 lks. dist., mkd. T 12 N R 15 E S 10 BT.

A yellow pine, 10 ins. diam., bears N. $55\frac{1}{2}^{\circ}$ W.,
93 lks. dist., mkd. T 12 N R 15 E S 3 BT.

Land, low, rolling mountains.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak and juniper; undergrowth, scrub
and second growth of same.

N. $89^{\circ} 56'$ E., on a random line bet. secs. 2 and 11.

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

79.90 A point 12 lks. S. of the cor. of secs. 1, 2, 11 and 12.

Thence

S. $89^{\circ} 51'$ W., on true line bet. secs. 2 and 11.

Over nearly level land, through timber and undergrowth.

Subdivision of T. 12 N., R. 15 E.

BOOK 4177

Chains.

- 14.90 Asc. 34 ft. over gentle SE. slope.
- 37.90 Top of asc., spur, slopes NE. Thence over top of same.
- 39.70 Truck trail, bears N. 30° E. and S. 30° W.
- 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 2

 $\frac{1}{4}$

S 11

1937

from which

A yellow pine, 6 ins. diam., bears S. 17° E.,
173 lks. dist., mkd. $\frac{1}{4}$ S 11 BT.

A yellow pine, 12 ins. diam., bears N. $62\frac{1}{2}^{\circ}$ E.,
31 lks. dist., mkd. $\frac{1}{4}$ S 2 BT.

57.45 Spur, slopes N. 60° W. Desc. 66 ft. over SW. slope.

63.65 Truck trail, bears N. 60° W. and S. 60° E.

79.95 The cor. of secs. 2, 3, 10 and 11.

Land, low, rolling mountains.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.

N. $0^{\circ} 01'$ W., bet. secs. 2 and 3.

Over nearly level land, through timber and undergrowth, along a gentle W. slope.

23.90 Nelson Tank truck trail, bears N. 80° E. and S. 80° W.

24.70 Forest Service telephone line, bears N. 70° E. and S. 70° W. following approximatly along truck trail.

30.20 A truck trail, bears N. 60° W. and S. 60° E.

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

S 3

 $\frac{1}{4}$

S 2

1937

from which

A yellow pine, 10 ins. diam., bears S. 24° E.,
136 lks. dist., mkd. $\frac{1}{4}$ S 2 BT.

A yellow pine, 8 ins. diam., bears N. $54\frac{1}{2}^{\circ}$ W.,
46 lks. dist., mkd. $\frac{1}{4}$ S 3 BT.

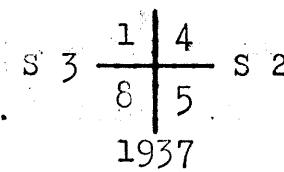
Continue along W. slope.

70.00 Spur, slopes W. Desc. 42 ft. over NW. slope.

80.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, 3x4x5 ins., mkd. (+) deposited at base, and in a mound of stone to top, for cor. of lots 4 and 5, sec. 2 and lots 1 and 8, sec. 3, with brass cap mkd.

Subdivision of T. 12 N., R. 15 E.

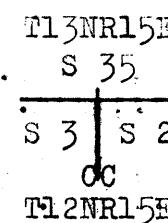
Chains.



86.50 from which
Short draw, near head, course W. Asc. 51 ft. over S. slope.

94.69 Intersect the Third Stan. Par. North.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, in a mound of stone to top, for closing cor. of secs. 2 and 3, with brass cap mkd.



from which

A yellow pine, 6 ins. diam., bears S. $74\frac{1}{4}^{\circ}$ E., 227 lks. dist., mkd. T 12 N R 15 E S 2 CC BT..

A yellow pine, 8 ins. diam., bears S. $65\frac{3}{4}^{\circ}$ W., 73 lks. dist., mkd. T 12 N R 15 E S 3 CC BT.

From the point of intersection, the std. $\frac{1}{4}$ sec. cor. of sec. 35 only, T. 13 N., R. 15 E., bears S. $89^{\circ} 44' W.$, 10.25 chs. dist., described in the field notes of the Third Stan. Par. North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group.

Land, rolling mountains.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.

At a point which bears N. $89^{\circ} 49' E.$, 10.17 chs. dist. from the standard cor. of secs. 35 and 36, T. 13 N., R. 15 E., described in the field notes of the Third Stan. Par. North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group; which point is midway between the northeast and northwest closing cors. of sec. 2,

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. of sec. 2 only, with brass cap mkd.

$\frac{1}{4}$ S 2
1937

from which

A yellow pine, 16 ins. diam., bears S. $56^{\circ} E.$, 16 lks. dist., mkd. $\frac{1}{4}$ S 2 BT.

A yellow pine, 6 ins. diam., bears S. $67\frac{1}{4}^{\circ} W.$, 60 lks. dist., mkd. $\frac{1}{4}$ S 2 BT.

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. bdy. of T. 12 N., R. 15 E., surveyed under this group.

N. $0^{\circ} 02' W.$, bet. secs. 33 and 34.

Desc. 17 ft. over a W. slope, through timber and under-

Subdivision of T. 12 N., R. 15 E. BOOK 4177

Chains.	growth.
5.00	Bottom of desc.; thence along nearly level land.
18.30	Wildcat Springs truck trail, bears S. 60° W., and N. 60° E. 6 chs. to cross-roads, N., S., E. and S. 60° W.
23.00	From this point, an old log corral bears E. 5 chs.
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, 5 ins. diam., bears N. 25° E., 21 lks. dist., mkd. $\frac{1}{4}$ S 34 BT.
	A yellow pine, 5 ins. diam., bears N. $36\frac{3}{4}^{\circ}$ W., 44 lks. dist., mkd. $\frac{1}{4}$ S 33 BT.
	The top of a spur, which slopes NE., bears E. 5 chs. dist. Desc. 177 ft. over NW. slope.
55.80	Little Wildcat Canyon wash, 40 lks. wide, course E. 4 chs. thence NE. Asc. 47 ft. over S. slope.
61.00	Spur, slopes E., 5 chs. to toe. Desc. 56 ft. over NE. slope.
67.00	Same canyon wash, course NW. 3.50 chs. then NE. Thence along an E. slope.
71.80	Same canyon wash, course N. 10° E. from SW. Thence along left bank of same.
77.10	Same canyon wash, course NW. to bend, then NE.
80.00	True point for sec. cor., falls in same canyon wash. For description of witness sec. cor., see line bet. secs. 27 and 28.
	Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, second and scrub growth of same.
	----- N. $89^{\circ} 57'$ E., on a random line bet. secs. 27 and 34.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	A point 2 lks. S. of the cor. of secs. 26, 27, 34 and 35. Thence
	S. $89^{\circ} 56'$ W., on true line bet. secs. 27 and 34. Over nearly level land, through timber and undergrowth.
26.60	Desc. 102 ft. over W. slope.
40.03	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

Subdivision of T. 12 N., R. 15 E.

Chains.	from which
	A yellow pine, 5 ins. diam., bears N. $60\frac{1}{2}^{\circ}$ E., 22 lks. dist., mkd. $\frac{1}{4}$ S 27 BT.
	A yellow pine, 8 ins. diam., bears S. $21\frac{3}{4}^{\circ}$ E., 117 lks. dist., mkd. $\frac{1}{4}$ S 34 BT.
	Continue descent over W. slope.
40.80	Dry wash, 50 lks. wide, course N. Asc. 31 ft. over E. slope.
43.25	Slope changes to gentle NE.
62.85	Truck trail, bears N. and S. Spur, slopes N.
66.00	Desc. 106 ft. over NW. slope.
73.55	Bottom of desc. Enter Little Wildcat Canyon wash, 40 lks. wide, course NE. Thence across bed of same.
76.55	Leave bed of same wash, course E. from S. 85° W.
80.06	The true point for cor. of secs. 27, 28, 33 and 34. For description of witness sec. cor., see line bet. secs. 27 and 28.
	Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, second and scrub growth of same.
	----- N. $0^{\circ} 02'$ W., bet. secs. 27 and 28.
	Leaving bed of Little Wildcat Canyon wash, thence through timber and undergrowth.
0.90	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for witness cor. of secs. 27, 28, 33 and 34, with brass cap mkd.
	$T12NR15E$ S 28 S 27 ----- S 33 S 34 WC 1937
	from which
	A yellow pine, 10 ins. diam., bears N. $27\frac{1}{2}^{\circ}$ E., 53 lks. dist., mkd. WC T 12 N R 15 E S 27 BT.
	A yellow pine, 16 ins. diam., bears S. $7\frac{1}{2}^{\circ}$ E., 147 lks. dist., mkd. WC T 12 N R 15 E S 34 BT.
	A yellow pine, 16 ins. diam., bears S. $32\frac{1}{4}^{\circ}$ W., 187 lks. dist., mkd. WC T 12 N R 15 E S 33 BT.
	A yellow pine, 10 ins. diam., bears N. $54\frac{1}{4}^{\circ}$ W., 25 lks. dist., mkd. WC T 12 N R 15 E S 28 BT.
	Thence over low, rolling mountains, through dense timber and undergrowth. Asc. 87 ft. over S. slope.
6.30	Spur, slopes E. Desc. 114 ft. over N. slope.
12.50	Little Wildcat Canyon wash, 50 lks. wide, course W. 3 chs to bend to N. Asc. 43 ft. over SW. slope.
15.00	Spur, slopes S. 10° W. Thence desc. 55 ft. over NW. slope.

Subdivision of T. 12 N., R. 15 E. BOOK 4177

Chains.	
27.50	Same canyon wash, course NE., from SW. Asc. 36 ft. over SE. slope.
32.00	Spur, slopes E. Desc. 37 ft. over NE. slope.
35.30	Same canyon wash, course W. 2 chs. to bend to NW. Asc. 37 ft. over SW. slope.
39.00	Spur, slopes S. 20° W. Thence along top of same.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 16 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 yellow pine, 5 ins. diam., bears N. 50° E., 31 lks. dist., mkd. $\frac{1}{4}$ S 27 BT.
	A yellow pine, 6 ins. diam., bears N. 75° W., 64 lks. dist., mkd. $\frac{1}{4}$ S 28 BT.
	Desc. 34 ft. over NW. slope.
45.00	Little Wildcat Canyon wash, 50 lks. wide, course N. from SW. Thence along bed of same.
56.00	Side canyon, from E.; leave Little Wildcat Canyon, course NW. Asc. 144 ft. over S. slope.
72.00	Ridge, bears E. and W. Thence over very gentle N.. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 21, 22, 27 and 28, with brass cap mkd.
	T12NR15E S 21 S 22 --- S 28 S 27 1937
	from which
	A yellow pine, 8 ins. diam., bears N. $63\frac{1}{4}$ ° E., 32 lks. dist., mkd. T 12 N R 15 E S 22 BT.
	A yellow pine, 14 ins. diam., bears S. 36° E., 40 lks. dist., mkd. T 12 N R 15 E S 27 BT.
	A yellow pine, 12 ins. diam., bears S. 61° W., 60 lks. dist., mkd. T 12 N R 15 E S 28 BT.
	A yellow pine, 18 ins. diam., bears N. $60\frac{1}{4}$ ° W., 176 lks. dist., mkd. T 12 N R 15 E S 21 BT.
	Land, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak, fir and juniper; undergrowth, second and scrub growth of same.
	N. 89° 56' E., on a random line bet. secs. 22 and 27.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	A point 2 lks. S. of the cor. of secs. 22, 23, 26 and 27.
	Thence .

Subdivision of T. 12 N., R. 15 E.

Chains.	S. $89^{\circ} 55'$ W., on true line bet. secs. 22 and 27.
	Over low, rolling mountains, through timber and undergrowth. Asc. 17 ft. over gentle SE. slope.
14.50	Ridge, bears N. 10° W. and S. 40° E. Nelson Tank truck trail bears same, along ridge. Desc. 83 ft. over W. slope.
29.00	Dry gulch, course N. 2 chs. then N. 60° W. Asc. 26 ft. over NE. slope.
38.00	Spur, slopes NW. Desc. 9 ft. over W. slope to
40.02	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 $\frac{1}{2}$ sec. cor., with brass cap mkd.
	S 22 — S 27
	1937
	from which
	A yellow pine, 16 ins. diam., bears S. $9\frac{1}{2}^{\circ}$ W., 70 lks. dist., mkd. $\frac{1}{4}$ S 27 BT.
	A yellow pine, 16 ins. diam., bears N. $22\frac{1}{4}^{\circ}$ W., 97 lks. dist., mkd. $\frac{1}{4}$ S 22 BT.
	Continue desc. over W. slope for 18 ft.
42.30	Small drain, 5 lks. wide, course NW. Asc. 52 ft. over NE. slope.
48.00	Top of asc., thence along a gentle, rolling N. slope.
80.04	The cor. of secs. 21, 22, 27 and 28. Land, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.
	N. $0^{\circ} 02'$ W., bet. secs. 21 and 22.
	Desc. 112 ft. over very gentle N. slope, through timber and undergrowth.
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 $\frac{1}{2}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 21 S 22
	1937
	from which
	A yellow pine, 12 ins. diam., bears N. 28° E., 49 lks. dist., mkd. $\frac{1}{4}$ S 22 BT.
	A yellow pine, 10 ins. diam., bears N. 60° W., 41 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.
	Continue desc. over N. slope for 30 ft.
41.45	Dry gulch, 10 lks. wide, course W. Asc. 124 ft. over S. slope.
50.00	Spur, slopes SW. Desc. 18 ft. over NW. slope.

Subdivision of T. 12 N., R. 15 E.

BOOK 4177

Chains.	
58.00	Small drain, course SW. Asc. 88 ft. over SE. slope.
68.00	Flat top spur, slopes SW. Desc. 34 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. 15, 16, 21 and 22, with brass cap mkd.
	T12N R15E S 16 S 15 — S 21 S 22 1937
	from which
	A yellow pine, 6 ins. diam., bears N. 41° E., 15 lks. dist., mkd. T 12 N R 15 E S 15 BT.
	A yellow pine, 12 ins. diam., bears S. 51° E., 212 lks. dist., mkd. T 12 N R 15 E S 22 BT.
	A yellow pine, 18 ins. diam., bears S. 57° W., 96 lks. dist., mkd. T 12 N R 15 E S 21 BT.
	A yellow pine, 5 ins. diam., bears N. $8\frac{3}{4}^{\circ}$ W., 33 lks. dist., mkd. T 12 N R 15 E S 16 BT.
	Land, rolling mountains; Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, second and scrub growth of same.
	N. $89^{\circ} 55'$ W., on a random line bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	A point 2 lks. N. of the cor. of secs. 14, 15, 22 and 23.
	Thence
	S. $89^{\circ} 56'$ W., on true line bet. secs. 15 and 22.
	Desc. 97 ft. over W. slope, through timber and undergrowth.
13.20	Dry gulch, 8 lks. wide, course N. 15° E. Asc. 103 ft. over E. slope.
26.00	Spur, slopes N. 25° E. Truck trail, bears S. 10° W. and N. 25° E. Desc. gentle W. slope.
40.02	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.
	<u>S15</u> $\frac{1}{4}$ S22
	1937
	from which
	A yellow pine, 6 ins. diam., bears S. $27\frac{1}{2}^{\circ}$ E., 23 lks. dist., mkd. $\frac{1}{4}$ S 22 BT.
	A yellow pine, 10 ins. diam., bears N. 59° W., 125 lks. dist., mkd. $\frac{1}{4}$ S 15 BT.
	Desc. 29 ft. over W. slope.
45.60	Small drain, course N. 30° E. Asc. 75 ft. over E. slope.
55.80	Delodo truck trail, bears N. and S. Asc. 75 ft. over E. slope.

Chains.	
59.40	Ridge, bears N. 20° W. and S. 20° E. Nelson Tank truck trail, bears along ridge. Fork with Delodo trail, bears S. 20° E., 5 chs. dist. Desc. 31 ft. over SW. slope.
70.20	Small drain, near head, course N. 75° W. Thence along a N. slope.
80.04	The cor. of secs. 15, 16, 21 and 22. Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.
	N. $0^{\circ} 02'$ W., bet. secs. 15 and 16. Desc. 25 ft. over N. slope, through timber and undergrowth.
2.40	Small drain, course N. 75° W. Asc. 45 ft. over SW. slope.
7.00	Top of asc. Thence over nearly level land.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 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
	from which
	A yellow pine, 12 ins. diam., bears S. 27° E., 62 lks. dist., mkd. $\frac{1}{4}$ S 15 BT.
	A yellow pine, 24 ins. diam., bears N. $46\frac{1}{4}^{\circ}$ E., 41 lks. dist., mkd. $\frac{1}{4}$ S 16 BT.
	Thence along a W. slope.
45.20	Nelson Tank truck trail, bears N. 35° W. and S. 35° E.
55.00	Ridge, bears N. 30° W. and S. 30° E. Thence along a gentle E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, with brass cap mkd.
	T12N R15E S 9 S 10 S 16 S 15 1937
	from which
	A juniper, 5 ins. diam., bears N. $22\frac{1}{2}^{\circ}$ E., 29 lks. dist., mkd. T 12 N R 15 E S 10 BT.
	A yellow pine, 6 ins. diam., bears S. $22\frac{1}{2}^{\circ}$ E., 38 lks. dist., mkd. T 12 N R 15 E S 15 BT.
	A yellow pine, 10 ins. diam., bears S. $52\frac{1}{2}^{\circ}$ W., 93 lks. dist., mkd. T 12 N R 15 E S 16 BT.
	A yellow pine, 6 ins. diam., bears N. $64\frac{1}{2}^{\circ}$ W., 19 lks. dist., mkd. T 12 N R 15 E S 9 BT.
	Land, slightly rolling. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.

Subdivision of T. 12 N., R. 15 E.

BOOK 4177

Chains.	N. $89^{\circ} 56'$ E., on a random line bet. secs. 10 and 15.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	A point 2 lks. S. of the cor. of secs. 10, 11, 14 and 15. Thence
	S. $89^{\circ} 55'$ W., on true line bet. secs. 10 and 15.
	Over nearly level land, through timber and undergrowth; asc. very gentle E. slope.
8.00	Flat top spur, slopes N. Desc. 51 ft. over NW. slope.
21.50	Flat, grassy bottom draw, 2 chs. wide, course N. 35° E. Asc. 69 ft. over E. slope to
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 10 — $\frac{1}{4}$ S 15 1937
	from which
	A yellow pine, 12 ins. diam., bears S. $52\frac{1}{2}^{\circ}$ W., 11 lks. dist., mkd. $\frac{1}{4}$ S 15 BT.
	An oak, 10 ins. diam., bears N. 27° W., 54 lks. dist., mkd. $\frac{1}{4}$ S 10 BT.
	Continue asc. over very gentle E. slope.
54.50	Flat top spur, slopes N. Desc. 55 ft. over W. slope.
70.50	Dry gulch, 5 lks. wide, course N. Asc. 54 ft. over a NE. slope.
80.00	The cor. of secs. 9, 10, 15 and 16. Land, gently rolling. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of the same.
	N. $0^{\circ} 02'$ W., bet. secs. 9 and 10.
	Desc. 87 ft. over NE. slope, through dense timber and undergrowth.
18.50	Small drain, 8 lks. wide, course NW. 75 lks. to junction with a small drain from the NE.
21.00	Small drain, 10 lks. wide, course SW. Asc. slightly along a very gentle E. 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 9 S 10 1937
	from which
	A yellow pine, 10 ins. diam., bears N. 33° E., 63 lks. dist., mkd. $\frac{1}{4}$ S 10 BT.
	A yellow pine, 8 ins. diam., bears N. $68\frac{1}{2}^{\circ}$ W., 78 lks. dist., mkd. $\frac{1}{4}$ S 9 BT.

Subdivision of T. 12 N., R. 15 E.

Chains.	Continue along gentle E. slope.
49.00	Spur, slopes NE. Desc. 46 ft. over NW. slope.
62.00	Small drain, 5 lks. wide, course NE. Asc. 12 ft. over SE. slope.
62.65	Nelson Tank truck trail, bears N. 70° E. and W.
63.10	Forest Service telephone line, bears along road.
64.00	Top of asc. Thence along a gentle E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone to top, for cor. of secs. 3, 4, 9 and 10, with brass cap mkd.

T12NR15E

S	4	S	.3
+			
S	9	S	10

1937

from which

A yellow pine, 6 ins. diam., bears N. $81\frac{1}{2}^{\circ}$ E., 75 lks. dist., mkd. T 12 N R 15 E S 3 BT.

A yellow pine, 8 ins. diam., bears S. 66° E., 94 lks. dist., mkd. T 12 N R 15 E S 10 BT.

A yellow pine, 10 ins. diam., bears S. $79\frac{1}{2}^{\circ}$ W., 112 lks. dist., mkd. T 12 N R 15 E S 9 BT.

A yellow pine, 8 ins. diam., bears N. $79\frac{1}{2}^{\circ}$ W., 119 lks. dist., mkd. T 12 N R 15 E S 4 BT.

Land, gently rolling.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.

N. $89^{\circ} 55'$ E., on a random line bet. secs. 3 and 10.

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

80.03 A point 2 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.

Desc. 22 ft. over W. slope.

2.80 Flat, grassy bottom draw, 3 chs. wide, course N. 15° W. Asc. 74 ft. over NE. slope.

17.50 Spur, slopes N. 20° W., desc. 46 ft. over W. slope.

32.50 Flat, grassy bottom draw, 2 chs. wide, course N.

40.02 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

Subdivision of T. 12 N., R. 15 E.

BOOK 4177

Chains.	A yellow pine, 14 ins. diam., bears N. $10\frac{1}{2}$ ° E., 40 lks. dist., mkd. $\frac{1}{4}$ S 3 BT.
	A yellow pine, 12 ins. diam., bears S. 51° W., 28 lks. dist., mkd. $\frac{1}{4}$ S 10 BT.
	Asc. 17 ft. over SE. slope.
48.50	Low spur, slopes NE. Thence approximately along top of same.
61.00	Small drain, course N. 75° E. Asc. 54 ft. over SE. slope.
61.80	Nelson Tank truck trail, bears N. 70° E. and S. 60° W. Forest Service telephone line, bears along road.
80.03	The cor. of secs. 3, 4, 9 and 10. Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.
	----- N. $0^{\circ} 02'$ W., bet. secs. 3 and 4.
	Asc. 40 ft. over SE. slope, through timber and undergrowth.
19.00	Flat top spur, slopes NE. Desc. gradually over very gentle NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 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 4 S 3 1937
	from which
	A yellow pine, 6 ins. diam., bears S. 22° E., 84 lks. dist., mkd. $\frac{1}{4}$ S 3 BT.
	An oak, 5 ins. diam., bears S. $84\frac{1}{2}$ ° W., 20 lks. dist., mkd. $\frac{1}{4}$ S 4 BT.
	Continue over gentle NE. slope.
47.50	Flat top spur, slopes NE. Desc. 17 ft. along broken, gradual NE. slope.
80.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, 2x4x6 ins. mkd. (+) deposited at the base, in a mound of stone to top, for cor. of lots 4 and 5, sec. 3, and lots 1 and 8, sec. 4, with brass cap mkd.
	1 4 S 4 ————— S 3 8 5 1937
	Desc. 47 ft. over N. slope.
85.50	Dry gulch, 10 lks. wide, course E. Asc. 59 ft. over S. slope.
94.32	Intersect the Third Stan. Par. North.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in

Subdivision of T. 12 N., R. 15 E.

Chains. the ground, for closing cor. of secs. 3 and 4, with brass cap mkd.

T13NR15E

S 34

S 4 S 3

00

T12NR15E

1937

from which

A yellow pine, 20 ins. diam., bears S. $57\frac{1}{2}^{\circ}$ E., 114 lks. dist., mkd. T 12 N R 15 E S 3 CC BT.

A yellow pine, 10 ins. diam., bears S. 75° W., 37 lks. dist., mkd. T 12 N R 15 E S 4 CC BT.

From the point of intersection, the standard $\frac{1}{4}$ sec. cor. of sec. 34, T. 13 N., R. 15 E., bears S. $89^{\circ} 42'$ W., 10.39 chs. dist.; described in the field notes of the Third Stan. Par. North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group.

Land, gently rolling.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.

At a point which bears N. $89^{\circ} 38'$ E., 10.24 chs. dist. from the standard cor. of secs. 34 and 35, T. 13 N., R. 15 E., described in the field notes of the Third Stan. Par. North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group; which point is midway between the northeast and northwest closing cors. of sec. 3,

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

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

1937

from which

A yellow pine, 5 ins. diam., bears S. $46\frac{1}{4}^{\circ}$ E., 63 lks. dist., mkd. $\frac{1}{4}$ S 3 BT.

A yellow pine, 12 ins. diam., bears S. 41° W., 70 lks. dist., mkd. $\frac{1}{4}$ S 3 BT.

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. 12 N., R. 15 E., surveyed under this group.

N. $0^{\circ} 02'$ W., bet. secs. 32 and 33.

Over gently rolling land, through timber and undergrowth.

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.

S 32 S 33

1937

from which

A yellow pine, 12 ins. diam., bears N. 70° E., 13 lks. dist., mkd. $\frac{1}{4}$ S 33 BT.

Subdivision of T. 12 N., R. 15 E.

BOOK 4177

- Chains. A yellow pine, 6 ins. diam., bears N. 31° W.,
31 lks. dist., mkd. $\frac{1}{4}$ S 32 BT.
Continue over same.
- 72.30 Smith Canyon truck trail, bears NE. and SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in
the ground for cor. of secs. 28, 29, 32 and 33, with
brass cap mkd.
- T12N R15E

S 29	S 28
<hr/>	
S 32	S 33
- 1937 from which
- A yellow pine, 6 ins. diam., bears N. $34\frac{1}{2}$ ° E.,
84 lks. dist., mkd. T 12 N R 15 E S 28 BT.
- A yellow pine, 24 ins. diam., bears S. 40° E.,
40 lks. dist., mkd. T 12 N R 15 E S 33 BT.
- A yellow pine, 12 ins. diam., bears S. $29\frac{1}{2}$ ° W.,
143 lks. dist., mkd. T 12 N R 15 E S 32 BT.
- A yellow pine, 10 ins. diam., bears N. $9\frac{1}{2}$ ° W.,
129 lks. dist., mkd. T 12 N R 15 E S 29 BT.
- Land, rolling.
Soil, rocky clay, 3rd and 4th rate.
Timber, yellow pine, oak and scattering juniper; under-growth, second and scrub growth of same.
-
- N. $89^{\circ} 57'$ E., on a random line bet. secs. 28 and 33.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.96 The true point for cor. of secs. 27, 28, 33 and 34. For
description of witness sec. cor., see line bet. secs.
27 and 28.
- Thence
- S. $89^{\circ} 57'$ W., on true line bet. secs. 28 and 33.
- Asc. 242 ft. over SE. slope, through timber and under-growth.
- 10.00 Slope changes to E., continue asc.
- 28.00 Spur, slopes N. Desc. 69 ft. over W. slope to
- 39.98 Set an iron post, 3 ft. long, 1 in. diam., 25 ins. in
the ground, in a mound of stone to top, for $\frac{1}{4}$ sec. cor.,
with brass cap mkd.
- S 28

S 29	S 33
<hr/>	
- 1937 from which
- A yellow pine, 8 ins. diam., bears N. 58° E.,
31 lks. dist., mkd. $\frac{1}{4}$ S 28 BT.
- A yellow pine, 12 ins. diam., bears S. $15\frac{1}{2}$ ° W.,
41 lks. dist., mkd. $\frac{1}{4}$ S 33 BT.
- Continue desc. 35 ft. over W. slope.

Subdivision of T. 12 N., R. 15 E.

Chains.

42.70 Dry gulch, 10 lks. wide, course N. 10° W. Asc. 98 ft. over NE. slope.

58.50 Spur, slopes N. 30° E. Desc. 46 ft. over NW. slope.

68.60 Dry gulch, 10 lks. wide, course N. 30° E. Asc. 86 ft. over E. slope.

76.00 Smith Canyon truck trail, bears N. 40° E. and S. 40° W.

79.96 The cor. of secs. 28, 29, 32 and 33.
Land, rolling.
Soil, rocky clay, 3rd and 4th rate.
Timber, yellow pine, oak and scattered juniper; undergrowth; second and scrub growth of same.

N. $0^{\circ} 02'$ W., bet. secs. 28 and 29.
Asc. 17 ft. over gentle SE. slope, through dense timber and undergrowth.

5.00 Ridge, bears N. 20° E. and S. 35° W. Thence along a W. slope.

20.00 Desc. 109 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 29 | S 28
1937

from which

A yellow pine, 10 ins. diam., bears N. $59\frac{3}{4}^{\circ}$ E., 65 lks. dist., mkd. $\frac{1}{4}$ S 28 BT.

A yellow pine, 12 ins. diam., bears S. $62\frac{3}{4}^{\circ}$ W., 36 lks. dist., mkd. $\frac{1}{4}$ S 29 BT.

Continue desc. over NW. slope for 111 ft.

46.55 Ravine, course N. 70° W. Asc. 98 ft. over SW. slope.

51.40 Spur, slopes W. Desc. 28 ft. over NW. slope.

54.30 Ravine, course N. 60° W. Asc. 68 ft. over SW. slope.

62.30 Spur, slopes W. Desc. 207 ft. over N. slope.

75.00 Smith Canyon wash, 35 lks. wide, course E. Asc. 78 ft. over S. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 20, 21, 28 and 29, with brass cap mkd.

T12NR15E
S 20 | S 21
---+---
S 29 | S 28

1937

from which

A yellow pine, 4 ins. diam., bears N. 13° E., 25 lks. dist., mkd. BT.

Subdivision of T. 12 N., R. 15 E.

BOOK 4177

Chains.	A yellow pine, 4 ins. diam., bears S. 75° E., 51 lks. dist., mkd. BT. A yellow pine, 6 ins. diam., bears S. $76\frac{1}{4}^{\circ}$ W., 124 lks. dist., mkd. T 12 N R 15 E S 29 BT. A yellow pine, 18 ins. diam., bears N. $65\frac{1}{4}^{\circ}$ W., 61 lks. dist., mkd. T 12 N R 15 E S 20 BT.
	Land, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak, fir and scattering juniper; undergrowth, second and scrub growth of same.
	N. $89^{\circ} 57'$ E., on a random line bet. secs. 21 and 28.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.07	A point 9 lks. N. of the cor. of secs. 21, 22, 27 and 28. Thence
	N. $89^{\circ} 59'$ W., on true line bet. secs. 21 and 28. Along a gentle NW. slope, through timber and undergrowth.
22.70	Desc. 117 ft. over SW. slope.
37.55	Little Wildcat Canyon wash, 45 lks. wide, bears S. 30 lks. dist., course W. from SE. Thence along a S. slope.
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.
	$\frac{1}{4}$ S 21 — S 28
	1937
	from which
	A yellow pine, 12 ins. diam., bears S. $60\frac{1}{4}^{\circ}$ W., 37 lks. dist., mkd. $\frac{1}{4}$ S 28 BT.
	A yellow pine, 8 ins. diam., bears N. $70\frac{1}{2}^{\circ}$ W., 26 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.
	Desc. 13 ft. along S. slope.
43.45	Little Wildcat Canyon wash, 45 lks. wide, course NW. Asc. 126 ft. over NE. slope.
52.25	Smith Canyon truck trail, bears N. and S.
53.65	Spur, slopes N. Desc. 56 ft. over W. slope.
57.05	Ravine, course N. Asc. 70 ft. over E. slope.
66.05	Spur, slopes N. Desc. 155 ft. over W. slope.
75.40	Smith Canyon, 35 lks. wide, course N. Asc. 111 ft. over SE. slope to
80.07	The cor. of secs. 20, 21, 28 and 29. Land, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak, fir and scattering juniper; undergrowth, second and scrub growth of same and locust.
	N. $0^{\circ} 02'$ W., bet. secs. 20 and 21.
	Asc. 12 ft. over S. slope, through timber and undergrowth.

Subdivision of T. 12 N., R. 15 E.

Chains.	
1.50	Spur, slopes SE. Thence asc. 34 ft. along an E. slope.
19.00	Top of asc. Thence along nearly level land.
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 20 S 21 1937
	from which
	A yellow pine, 8 ins. diam.; bears S. $69\frac{1}{2}^{\circ}$ E., 115 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.
	A yellow pine, 10 ins. diam., bears S. $87\frac{1}{2}^{\circ}$ W., 20 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.
	Thence desc. 23 ft. along an E. slope.
45.00	Bottom of desc. Thence along same E. slope.
70.00	Desc. 66 ft. along same 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.
	T12NR15E S 17 S 16 ----- S 20 S 21 1937
	from which
	A yellow pine, 12 ins. diam., bears N. $39\frac{1}{2}^{\circ}$ E., 37 lks. dist., mkd. T 12 N R 15 E S 16 BT.
	A yellow pine, 10 ins. diam., bears S. $56\frac{3}{4}^{\circ}$ E., 55 lks. dist., mkd. T 12 N R 15 E S 21 BT.
	A yellow pine, 8 ins. diam., bears S. 67° W., 56 lks. dist., mkd. T 12 N R 15 E S 20 BT.
	A yellow pine, 5 ins. diam., bears N. $63\frac{1}{2}^{\circ}$ W., 75 lks. dist., mkd. T 12 N R 15 E S 17 BT.
	Land, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak, fir and scattering juniper; undergrowth, second and scrub growth of same and locust.
	S. $89^{\circ} 59'$ E., on a random line bet. secs. 16 and 21.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.10	A point 7 lks. S. of the cor. of secs. 15, 16, 21 and 22.
	Thence
	S. $89^{\circ} 57'$ W., on true line bet. secs. 16 and 21.
	Over nearly level land, through timber and undergrowth, along a N. slope.
40.05	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.

Subdivision of T. 12 N., R. 15 E.

BOOK 417

Chains.	Spur, slopes S. 16° E., desc. 85 ft. over SW. slope to S 21 1937 from which A yellow pine, 19 ins. diam., bears N. 23° E., 85 lks. dist., mkd. $\frac{1}{4}$ S 16 BT.
	A yellow pine, 12 ins. diam., bears S. 59° E., 40 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.
	Thence continue along same N. slope.
42.50.	Spur, slopes N. 60° W., desc. 85 ft. over SW. slope.
47.85	Little Wildcat Canyon wash, 50 lks. wide, course N. 60° W. Asc. 128 ft. over NE. slope.
57.90	Smith Canyon truck trail, bears N. 30° W. and S. 30° E.
59.00	Ridge, bears S. 40° E., and N. 60° W., 20 chs. to toe.
73.20	Smith Canyon wash, 35 lks. wide, course N. 30° W. 3 chs. then N. Asc. 169 ft. over E. slope.
80.10	The cor. of secs. 16, 17, 20 and 21. Land, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and scattering juniper and fir; undergrowth, second and scrub growth of same.
	N. 0° 02' W., bet. secs. 16 and 17.
	Along a broken E. slope, through timber and undergrowth.
5.00	Short spur, slopes S. 70° E. Desc. 211 ft. over broken NE. slope.
18.60	Little Wildcat Canyon wash, 100 lks. wide, course NW. Confluence of Smith and Little Wildcat Canyons, bears SE. 4 chs. dist. Asc. 161 ft. over SW. slope.
28.20	Top of asc. Thence along a broken W. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 17 S 16 1937 from which A yellow pine, 18 ins. diam., bears S. 58° E., 43 lks. dist., mkd. $\frac{1}{4}$ S 16 BT.
	A yellow pine, 6 ins. diam., bears N. 12 $\frac{3}{4}$ ° W., 71 lks. dist., mkd. $\frac{1}{4}$ S 17 BT.
	Thence continue along broken W. slope.
55.40	Spur, slopes W. Desc. 71 ft. over NW. slope.
65.35	Dry gulch, course S. 65° W. Asc. 104 ft. over SW. slope.
77.00	Spur, slopes W. Thence over top of same to
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the

Subdivision of T. 12 N., R. 15 E.

Chains. ground to bedrock, in a mound of stone to top, for cor. of secs. 8, 9, 16 and 17, with brass cap mkd.

T12NR15E

S 8	S 9
S 17	S 16

1937.

from which

A yellow pine, 6 ins. diam., bears N. $54\frac{1}{4}$ ° E., 84 lks. dist., mkd. T 12 N R 15 E S 9 BT.

A yellow pine, 14 ins. diam., bears S. 36° E., 101 lks. dist., mkd. T 12 N R 15 E S 16 BT.

A yellow pine, 6 ins. diam., bears S. $32\frac{1}{2}$ ° W., 116 lks. dist., mkd. T 12 N R 15 E S 17 BT.

A yellow pine, 16 ins. diam., bears N. 65° W., 107 lks. dist., mkd. T 12 N R 15 E S 8 BT.

Land, rolling.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak, fir, and scattering juniper; undergrowth, second and scrub growth of same.

N. $89^{\circ} 57'$ E., on a random line bet. secs. 9 and 16.40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.04 A point 5 lks. N. of the cor. of secs. 9, 10, 15 and 16.

Thence

S. $89^{\circ} 59'$ W., on true line bet. secs. 9 and 16.

Over nearly level top of spur, through timber and undergrowth.

10.10 Desc. 34 ft. over W. slope.

15.05 Small drain, near head, course N. Asc. 46 ft. over E. slope.

32.00 Ridge, bears N. 35° W. and S. 35° E. Desc. 40 ft. over W. slope.33.70 Nelson Tank truck trail, bears N. 30° W. and S. 30° E.40.02 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 9
1
S 16

1937

from which

A yellow pine, 10 ins. diam., bears S. 70° W., 55 lks. dist., mkd. $\frac{1}{4}$ S 16 BT.

A yellow pine, 12 ins. diam., bears N. 36° W., 69 lks. dist., mkd. $\frac{1}{4}$ S 9 BT.

Continue to desc. 81 ft. over W. slope.

44.30 Ravine, course N. 20° W. Asc. 103 ft. over NE. slope.62.55 Spur, slopes N. 30° W. Thence along a N. slope.

Subdivision of T. 12 N., R. 15 E. 191
BOOK 4177

	Chains.	
80.04	The cor. of secs. 8, 9, 16 and 17. Land, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and scattering juniper; undergrowth, second and scrub growth of same. ----- N. 0° 02' W., bet. secs. 8 and 9. Desc. 100 ft. over NW. slope, through timber and undergrowth.	
9.40	Ravine, near head, course N. 70° W. Asc. 29 ft. over SW. slope.	
13.50	Spur, slopes W. Desc. 174 ft. over N. slope.	
23.50	Side canyon, wash, 10 lks. wide, course W. Asc. 173 ft. over S. slope.	
30.80	Spur, slopes W. Desc. 60 ft. over N. slope.	
35.45	Ravine, course W. Asc. 88 ft. over SW. 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 to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.	
	$\frac{1}{4}$ S 8 S 9 1937	
		from which
	A yellow pine, 6 ins. diam., bears S. $28\frac{1}{2}^{\circ}$ E., 63 lks. dist., mkd. $\frac{1}{4}$ S 9 BT.	
	A yellow pine, 12 ins. diam., bears N. $87\frac{1}{2}^{\circ}$ W., 31 lks. dist., mkd. $\frac{1}{4}$ S 8 BT.	
	Continue asc. 37 ft. over SW. slope.	
49.00	Slope changes to W. Thence along 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.	
	T12NR15E S 5 S 4 ----- S 8 S 9 1937	
		from which
	A yellow pine, 26 ins. diam., bears N. $10\frac{3}{4}^{\circ}$ E., 103 lks. dist., mkd. T 12 N R 15 E S 4 BT.	
	A yellow pine, 8 ins. diam., bears S. $59\frac{3}{4}^{\circ}$ E., 69 lks. dist., mkd. T 12 N R 15 E S 9 BT.	
	A yellow pine, 10 ins. diam., bears S. $68\frac{1}{4}^{\circ}$ W., 183 lks. dist., mkd. T 12 N R 15 E S 8 BT.	
	A yellow pine, 12 ins. diam., bears N. $33\frac{3}{4}^{\circ}$ W., 282 lks. dist., mkd. T 12 N R 15 E S 5 BT.	
	Land, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak, fir and juniper; undergrowth, second and scrub growth of same.	

Subdivision of T. 12 N., R. 15 E.

Chains.	N. $89^{\circ} 59'$ E., on a random line bet. secs. 4 and 9.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	A point 9 lks. S. of the cor. of secs. 3, 4, 9 and 10. Thence S. $89^{\circ} 55'$ W., on true line bet. secs. 4 and 9.
	Along a very gentle SE. slope, through timber and undergrowth.
21.00	Ridge, bears N. and S. Desc. 17 ft. over W. slope.
33.45	A truck trail, bears N. 20° W. and S.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	<u>S 4</u> <u>$\frac{1}{4}$</u> S 9 1937
	from which
	A yellow pine, 6 ins. diam., bears N. $27\frac{1}{2}^{\circ}$ E., 68 lks. dist., mkd. $\frac{1}{4}$ S 4 BT.
	A yellow pine, 6 ins. diam., bears South, 58 lks. dist., mkd. $\frac{1}{4}$ S 9 BT.
	Continue desc. over W. slope for 43 ft.
46.00	Small drain, course N. 20° W. Asc. 37 ft. over NE. slope.
52.50	Spur, slopes N. 20° E. Desc. 10 ft. over NW. slope.
57.00	Small drain, course N. 20° E. Asc. 10 ft. over E. slope.
65.00	Spur, slopes N. Thence over top of same, and along a gentle N. slope.
76,60	Forest Service telephone line, bears N. 35° W. and S. 35° E.
77.25	Nelson Tank truck trail , bears N. 35° W. and S. 35° E., along a ridge, which bears the same.
80.00	The cor. of secs. 4, 5, 8 and 9.
	Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and juniper; undergrowth; scrub and second growth of same.
	----- N. $0^{\circ} 02'$ W., bet. secs. 4 and 5.
	Over a gentle SW. slope, through timber and undergrowth.
3.80	Nelson Tank truck trail, bears N. 35° W. and S. 35° E. Forest Service telephone line bears along road.
4.00	Ridge, bears N. 35° W. and S. 35° E. Desc. 51 ft. over NW. slope.
20.00	Ravine, near head, course NE. Asc. 11 ft. over SE. slope.
21.50	Slope changes to broken E.; thence along same.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the

Subdivision of T. 12 N., R. 15 E.

Chains. ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

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

1937

from which

A yellow pine, 8 ins. diam., bears S. $37\frac{1}{2}^{\circ}$ E., 25 lks. dist., mkd. $\frac{1}{4}$ S 4 BT.

A yellow pine, 6 ins. diam., bears S. $64\frac{1}{4}^{\circ}$ W., 35 lks. dist., mkd. $\frac{1}{4}$ S 5 BT.

Thence continue along broken E. slope.

44.00 Spur, slopes S. 60° E. Desc. 161 ft. over NE. slope.

61.50 Canyon, flat, grassy bed, 100 lks. wide, course NW. Asc. 73 ft. over SW. slope.

64.25 Spur, slopes SW. 4 chs. to toe. Thence along SW. slope, asc. 40 ft. gradually.

80.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, with a stone, 1x2x3 ins., mkd. (+) deposited at base, and in a mound of stone to top, for cor. of lots 4 and 5, sec. 4 and lots 1 and 8, sec. 5, with brass cap mkd.

1 | 4
S 5 ————— S 4
8 | 5
1937

Thence along a W. slope.

93.95 Intersect the Third Stan. Par. North.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, in a mound of stone to top, for closing cor. of secs. 4 and 5, with brass cap mkd.

T13NR15E

S 33

S 5 | S 4

T12NR15E

CC.

1937

from which

A yellow pine, 10 ins. diam., bears S. 36° E., 53 lks. dist., mkd. T 12 N R 15 E S 4 CC BT.

A yellow pine, 8 ins. diam., bears S. $10\frac{1}{2}^{\circ}$ W., 155 lks. dist., mkd. T 12 N R 15 E S 5 CC BT.

From the point of intersection, the standard $\frac{1}{4}$ sec. cor. of sec. 33, T. 13 N., R. 15 E., bears S. $89^{\circ} 38'$ W., 10.08 chs. dist.; described in the field notes of the Third Stan. Par. North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group.

Land, low, rolling mountains.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak, fir and juniper; undergrowth, second and scrub growth of same.

Subdivision of T. 12 N., R. 15 E.

Chains. At a point which bears N. $89^{\circ} 39'$ E., 10.37 chs. dist. from the standard sec. cor. of secs. 33 and 34, T. 13 N., R. 15 E., described in the field notes of the Third Stan. Par. North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group; which point is midway bet. the northeast and northwest closing cors. of sec. 4,

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 4 only, with brass cap mkd.

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

1937

from which

A yellow pine, 12 ins. diam., bears S. $30\frac{1}{4}$ ° E., 53 lks. dist., mkd. $\frac{1}{4}$ S 4 BT.

A yellow pine, 5 ins. diam., bears S. 47° W., 23 lks. dist., mkd. $\frac{1}{4}$ S 4 BT.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., described in the field notes of the S. bdy. of T. 12 N., R. 15 E., surveyed under this group.

N. $0^{\circ} 03'$ W., bet. secs. 31 and 32.

Along a gentle SE. slope, through dense timber and undergrowth.

19.45 St. Joe truck trail, bears N. 30° E. and S. 30° W. along a ridge, which bears N. 30° E. and S. 30° W., approximately 20 chs. to toe. Thence along W. slope of 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.

$\frac{1}{4}$
S 31 | S 32

1937

from which

A yellow pine, 10 ins. diam., bears S. $52\frac{1}{2}$ ° E., 36 lks. dist., mkd. $\frac{1}{4}$ S 32 BT.

A yellow pine, 6 ins. diam., bears N. $62\frac{1}{4}$ ° W., 120 lks. dist., mkd. $\frac{1}{4}$ S 31 BT.

Continue along W. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 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.

T12NR15E
S 30 | S 29

S 31 | S 32

1937

from which

A yellow pine, 18 ins. diam., bears N. $33\frac{1}{2}$ ° E., 38 lks. dist., mkd. T 12 N R 15 E S 29 BT.

A yellow pine, 8 ins. diam., bears S. $43\frac{3}{4}$ ° E., 53 lks. dist., mkd. T 12 N R 15 E S 32 BT.

Subdivision of T. 12 N., R. 15 E.

	A yellow pine, 6 ins. diam., bears S. $17\frac{1}{4}$ ° W., 95 lks. dist., mkd. T 12 N R 15 E S 31 BT.
	A yellow pine, 6 ins. diam., bears N. 73° W., 106 lks. dist., mkd. T 12 N R 15 E S 30 BT.
	Land, low mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine and scattering oak; undergrowth; second growth pine and oak brush.
	N. $89^{\circ} 57'$ E., on a random line bet. sec. 29 and 32.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.86	A point 2 lks. S. of the cor. of secs. 28, 29, 32 and 33. Thence S. $89^{\circ} 56'$ W., on true line bet. secs. 29 and 32. Over a gentle SE. slope, through dense timber and undergrowth.
2.35	Ridge, bears N. 20° E. and S. 20° W. Thence desc. 234 ft. over steep W. slope.
24.35	Smith canyon wash, 30 lks. wide, course N. Asc. 183 ft. over SE. slope to $\frac{1}{4}$ sec. cor.
39.93	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.
	$\begin{array}{r} \text{S 29} \\ \hline \frac{1}{4} \\ \text{S 32} \\ \cdot 1937 \end{array}$ from which
	A yellow pine, 14 ins. diam., bears N. $63\frac{1}{4}$ ° E., 25 lks. dist., mkd. $\frac{1}{4}$ S 29 BT.
	A yellow pine, 14 ins. diam., bears S. $45\frac{1}{2}$ ° E., 13 lks. dist., mkd. $\frac{1}{4}$ S 32 BT.
	Continue asc. over SE. slope, 106 ft.
42.35	Slope changes to E. Continue asc.
70.45	St. Joe truck trail, bears N. 20° E. and S. 20° W., along a ridge which bears same. Desc. gentle W. slope.
79.86	The cor. of secs. 29, 30, 31 and 32. Land, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and scattering juniper; undergrowth, second and scrub growth of same.
	S. $89^{\circ} 57'$ W., on a random line bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.72	A point 2 lks. S. of the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., described in the field notes of the E. bdy. of T. 12 N., R. 14 E., surveyed under this group. Thence N. $89^{\circ} 56'$ E., on true line bet. secs. 30 and 31.

Subdivision of T. 12 N., R. 15 E.

Chains.	Asc. 29 ft. over W. slope, through timber and under-growth.
14.10	A truck trail, bears S. 30° W. and N. 20° E. to Nelson Tank truck trail, along a ridge which bears same. Desc. 103 ft. over NE. slope.
39.72	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.
	$\begin{array}{c} S\ 30 \\ \hline \frac{1}{4} \\ S\ 31 \end{array}$
	1937
	from which
	A yellow pine, 10 ins. diam., bears S. 54° E., 42 lks. dist., mkd. $\frac{1}{4}$ S 31 BT.
	A yellow pine, 12 ins. diam., bears N. 1° E., 41 lks. dist., mkd. $\frac{1}{4}$ S 30 BT.
	Continue to desc. over NE. slope for 101 ft.
45.20	Rocky ravine, course S. 60° E. Thence along a S. slope.
50.20	Slope changes to SE. Desc. 80 ft.
53.50	St. Joe Canyon wash, 40 lks. wide, course N. 80° E. from SW. Asc. 246 ft. over NW. slope.
79.72	The cor. of secs. 29, 30, 31 and 32.
	Land, rolling mountains.
	Soil, rocky clay, 3rd and 4th rate.
	Timber, yellow pine, oak and fir; undergrowth, second and scrub growth of same.

	N. $0^{\circ} 03'$ W., bet. secs. 29 and 30.
	Over rolling mountains, through timber and undergrowth, desc. 274 ft. over a NW. slope.
28.50	St. Joe Canyon wash, 40 lks. wide, course NE. Asc. 110 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.
	$\begin{array}{c} \frac{1}{4} \\ S\ 30 \quad S\ 29 \end{array}$
	1937
	from which
	A yellow pine, 12 ins. diam., bears S. 71° E., 25 lks. dist., mkd. $\frac{1}{4}$ S 29 BT.
	A yellow pine, 16 ins. diam., bears S. $74\frac{3}{4}^{\circ}$ W., 78 lks. dist., mkd. $\frac{1}{4}$ S 30 BT.
	Continue asc. over SE. slope for 34 ft.
49.00	Spur, slopes E. Desc. 169 ft. over NE. slope.
58.00	St. Joe Canyon wash, 40 lks. wide, course W. 3 chs. to bend NW. Asc. 68 ft. over SW. slope.
60.92	Spur, slopes N. 60° W. Desc. 72 ft. over NW. slope.
66.30	Swale, course W. 50 lks. to canyon wash. Asc. 36 ft. over SW slope.

Subdivision of T. 12 N., R. 15 E.

BOOK 4157

Chains. 69.75	Spur, slopes W. 4 chs. to toe. Desc. 56 ft. over NW. slope.				
73.15	St. Joe Canyon wash, 40 lks. wide, course N. 35° E. Asc. 78 ft. along an E. 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 to top, for cor. of secs. 19, 20, 29 and 30, with brass cap mkd.				
	T12NR15E <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>S 19</td><td>S 20</td></tr> <tr> <td>S 30</td><td>S 29</td></tr> </table>	S 19	S 20	S 30	S 29
S 19	S 20				
S 30	S 29				
	1937				
	from which				
	A yellow pine, 16 ins. diam., bears N. $43\frac{1}{4}^{\circ}$ E., 120 lks. dist., mkd. T 12 N R 15 E S 20 BT.				
	A yellow pine, 5 ins. diam., bears S. $41\frac{1}{2}^{\circ}$ E., 76 lks. dist., mkd. T 12 N R 15 E S 29 BT.				
	A yellow pine, 14 ins. diam., bears S. $31\frac{1}{2}^{\circ}$ W., 95 lks. dist., mkd. T 12 N R 15 E S 30 BT.				
	A yellow pine, 5 ins. diam., bears N. 39° W., 50 lks. dist., mkd. T 12 N R 15 E S 19 BT.				
	Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak and fir; undergrowth, second and scrub growth of same.				
	N. $89^{\circ} 56'$ E., on a random line bet. secs. 20 and 29.				
40.00	Set temp. $\frac{1}{4}$ sec. cor.				
79.81	The cor. of secs. 20, 21, 28 and 29.				
	Thence				
	S. $89^{\circ} 56'$ W., on true line bet. secs. 20 and 29.				
	Asc. 174 ft. over SE. slope, through dense timber and undergrowth.				
27.30	Top of asc. Ridge, bears N. 60° E. and S. 60° W. Thence over nearly level top of same.				
39.91	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 20 <hr/> S 29				
	1937				
	from which				
	A yellow pine, 6 ins. diam., bears S. $28\frac{3}{4}^{\circ}$ W., 79 lks. dist., mkd. $\frac{1}{4}$ S 29 BT.				
	A yellow pine, 6 ins. diam., bears N. $19\frac{3}{4}^{\circ}$ W., 63 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.				
	Continue over top of ridge.				
39.95	St. Joe truck trail, bears N. 60° E. and S. 60° W. Desc. 246 ft. over W. slope..				

Subdivision of T. 12 N., R. 15 E.

- Chains. 75.60 St. Joe Canyon wash, 40 lks. wide, course N. 30° E.
Asc. 81 ft. over SE. slope.
- 79.81 The cor. of secs. 19, 20, 29 and 30.
Land, rolling mountains.
Soil, rocky clay, 3rd and 4th rate.
Timber, yellow pine, oak, fir, scattered juniper; under-growth, second and scrub growth of same.
- S. $89^{\circ} 56'$ W., on a random line bet. secs. 19 and 30.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.67 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. 12 N., R. 14 E., surveyed under this group.
Thence
N. $89^{\circ} 55'$ E., on true line bet. secs. 19 and 30.
Desc. 196 ft. over E. slope, through timber and under-growth.
- 16.20 Wildcat Canyon wash, 35 lks. wide, course N. 10° E.
Asc. 220 ft. over W. slope.
- 38.00 Truck trail, bears N. 20° E. and S. 20° W. along a ridge, which bears the same.
- 39.67 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 19
 $\frac{1}{4}$ S 30
1937
- from which
- A yellow pine, 16 ins. diam., bears S. 10° E., 67 lks. dist., mkd. $\frac{1}{4}$ S 30 BT.
- A yellow pine, 14 ins. diam., bears N. $43\frac{1}{4}^{\circ}$ W., 107 lks. dist., mkd. $\frac{1}{4}$ S 19 BT.
- Thence over gently rolling land.
- 64.00 Desc. 210 ft. over SE. slope to sec. cor.
- 79.67 The cor. of secs. 19, 20, 29 and 30.
Land, rolling mountains.
Soil, rocky clay, 3rd and 4th rate.
Timber, yellow pine, oak and scattered juniper; under-growth, second and scrub growth of same.
- N. $0^{\circ} 03'$ W., bet. secs. 19 and 20.
Asc. 74 ft. over SE. slope, through timber and under-growth.
- 12.00 Spur, slopes E. Desc. 95 ft. over NE. slope.
- 20.20 Ravine, 10 lks. wide, course S. 70° E. Asc. 134 ft. over S. slope.
- 31.40 Spur slopes E. Desc. slightly over very gentle NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the

Subdivision of T. 12 N., R. 15 E.

BOOK 4177

Chains. 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, 12 ins. diam., bears S. $45\frac{1}{2}^{\circ}$ E., 95 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.

A yellow pine, 12 ins. diam., bears S. $49\frac{3}{4}^{\circ}$ W., 39 lks. dist., mkd. $\frac{1}{4}$ S 19 BT.

Thence along a gentle E. and SE. slope.

57.90 Truck trail, bears NE. to Nelson Tank truck trail, and SW., along a ridge, which bears NE. and SW. Thence over nearly level top of ridge.

70.00 Desc. 23 ft. along a W. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, with brass cap mkd.

T12NR15E
S 18 | S 17

S 19 | S 20
1937

from which

A yellow pine, 8 ins. diam., bears N. $59\frac{1}{4}^{\circ}$ E., 105 lks. dist., mkd. T 12 N R 15 E S 17 BT.

A yellow pine, 12 ins. diam., bears S. $45\frac{1}{2}^{\circ}$ E., 74 lks. dist., mkd. T 12 N R 15 E S 20 BT.

A yellow pine, 6 ins. diam., bears S. $71\frac{3}{4}^{\circ}$ W., 122 lks. dist., mkd. T 12 N R 15 E S 19 BT.

A yellow pine, 6 ins. diam., bears N. $74\frac{1}{4}^{\circ}$ W., 53 lks. dist., mkd. T 12 N R 15 E S 18 BT.

Land, rolling mountains.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak, fir and scattered juniper; undergrowth, second and scrub growth of same.

N. $89^{\circ}56' E.$, on a random line bet. secs. 17 and 20.

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

79.80 A point 5 lks. S. of the cor. of secs. 16, 17, 20 and 21.

Thence

S. $89^{\circ}54' W.$; on true line bet. secs. 17 and 20.

Asc. 26 ft. over E. slope; through dense timber and undergrowth.

2.90 St. Joe truck trail, bears N. 50 lks. to end, and S. A ridge, bears SW. and NW. about 20 chs. to toe. Desc. 159 ft. over W. slope.

12.20 St. Joe Canyon wash, 35 lks. wide, course N. Asc. 252 ft. over E. slope.

39.90 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the

BOOK

Subdivision of T. 12 N., R. 15 E.

Chains. ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 17

4
S 20

1937

from which

A yellow pine, 6 ins. diam., bears S. 31° E., 145 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.

A yellow pine, 5 ins. diam., bears N. $77\frac{3}{4}^{\circ}$ W., 88 lks. dist., mkd. $\frac{1}{4}$ S 17 BT.

Thence asc. slightly over gentle E. slope.

71.90 A truck trail, bears N. 20° W. to Nelson Tank road, and S. 20° E. A ridge, bears N. 20° W. and S. 20° E. Desc. 28 ft. over W. slope.

79.80 The cor. of secs. 17, 18, 19 and 20.

Land, low, rolling mountains.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.

S. $89^{\circ} 55'$ W., on a random line bet. secs. 18 and 19.

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

79.67 A point 5 lks. N. of 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. 12 N., R. 14 E., surveyed under this group.

Thence

N. $89^{\circ} 53'$ E., on true line bet. secs. 18 and 19.

Over nearly level land, through timber and undergrowth.

4.80 Desc. 114 ft. over SE. slope.

39.67 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 18

4
S 19

1937

from which

A yellow pine, 5 ins. diam., bears N. $17\frac{3}{4}^{\circ}$ E., 89 lks. dist., mkd. $\frac{1}{4}$ S 18 BT.

A yellow pine, 8 ins. diam., bears S. 73° W., 12 lks. dist., mkd. $\frac{1}{4}$ S 19 BT.

Thence desc. 145 ft. over SE. slope.

54.55 Wildcat Canyon wash, 30 lks. wide, course N. 10° E. Asc. 52 ft. over SW. slope.

57.70 Spur, slopes SW. 3 chs. to toe. Desc. 30 ft. over SE. slope.

60.20 Ravine, bears S. 50 lks. dist., course S. 70° W. from E. Asc. slightly along a S. slope.

71.70 Slope changes to W.; asc. 139 ft. over same.

Subdivision of T. 12 N., R. 15 E.

BOOK 4177

Chains.

79.67

The cor. of secs. 17, 18, 19 and 20.

Land, low, rolling mountains.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of the same.

N. 0° 03' W., bet. secs. 17 and 18.

Along a W. slope, through timber and undergrowth.

14.20

A truck trail, bears N. 65° W. to Nelson Tank truck trail, and S. 65° E., along a ridge, which bears the same. Thence along E. slope of same ridge.

33.25

Same truck trail, bears NE. and S. 35° W., along same ridge, which bears NE. and S. 35° W. Thence along W. slope of ridge.

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.
$$\begin{array}{c|c} & \frac{1}{4} \\ \text{S } 18 & | \text{ S } 17 \\ & \end{array}$$

1937

from which

A yellow pine, 6 ins. diam., bears S. 81° E., 85 lks. dist., mkd. $\frac{1}{4}$ S 17 BT.A yellow pine, 8 ins. diam., bears S. 64 $\frac{1}{2}$ ° W., 98 lks. dist., mkd. $\frac{1}{4}$ S 18 BT.

Continue along W. slope of ridge.

60.00

Desc. 153 ft. over NW. slope.

75.00

Slope changes to steep N. Continue desc.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with brass cap mkd.

$$\begin{array}{c|c} & \text{T12NR15E} \\ \text{S } 7 & | \text{ S } 8 \\ \hline \text{S } 18 & | \text{ S } 17 \end{array}$$

1937

from which

A yellow pine, 12 ins. diam., bears N. 70° E., 33 lks. dist., mkd. T 12 N R 15 E S 8 BT.

A yellow pine, 8 ins. diam., bears S. 17 $\frac{1}{4}$ ° E., 30 lks. dist., mkd. T 12 N R 15 E S 17 BT.A yellow pine, 8 ins. diam., bears S. 26 $\frac{3}{4}$ ° W., 52 lks. dist., mkd. T 12 N R 15 E S 18 BT.A yellow pine, 20 ins. diam., bears N. 28 $\frac{3}{4}$ ° W., 20 lks. dist., mkd. T 12 N R 15 E S 7 BT.

Land, rolling, mountains. Soil, rocky clay, 4th rate. Timber, yellow pine, oak and juniper; undergrowth, scrub and second growth of same.

N. 89° 54' E., on a random line bet. secs. 8 and 17.

40.00

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

BOOK

Subdivision of T. 12 N., R. 15 E.

Chains. 79.90	A point 14 lks. N. of the cor. of secs. 8, 9, 16 and 17. Thence West, on true line bet. secs. 8 and 17. Desc. 230 ft. over steep W. slope, through timber and undergrowth.
28.40	Little Wildcat Canyon wash, 30 lks. wide, course N. 3 chs. to bend W. Thence asc. 40 ft. over NE. 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 .8 $\frac{1}{4}$ S 17 1937
	from which
	A yellow pine, 6 ins. diam., bears N. $30\frac{1}{4}^{\circ}$ E., 82 lks. dist., mkd. $\frac{1}{4}$ S 8 BT.
	A yellow pine, 12 ins. diam., bears S. $72\frac{1}{4}^{\circ}$ E., 43 lks. dist., mkd. $\frac{1}{4}$ S 17 BT.
	Continue asc. over NE. slope for 201 ft.
51.35	Top of asc. A truck trail, bears N. to Nelson Tank truck trail, and S. 30° W., along a ridge which bears the same. Desc. 156 ft. over NW. and W. slope.
69.90	Bottom of desc. Wildcat Canyon wash, 35 lks. wide, course N. from W. Thence along bed of same.
75.40	Leave same wash, course E. from NW. Asc. 34 ft. along a N. slope.
79.90	The cor. of secs. 7, 8, 17 and 18. Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, oak, fir and juniper; undergrowth, second and scrub growth of same.
	----- S. $89^{\circ} 53'$ W., on a random line bet. secs. 7 and 18.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.58	A point 2 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. 12 N., R. 14 E., surveyed under this group.
	Thence
	N. $89^{\circ} 54'$ E., on true line bet. secs. 7 and 18.
	Asc. 61 ft. over NW. slope, through timber and undergrowth.
9.60	Spur, slopes N. Desc. 110 ft. over E. slope.
18.30	Dry gulch, 10 lks. wide, course N. Asc. 128 ft. over W. slope.
29.60	Top of asc. Thence over nearly level land.
39.58	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the

Subdivision of T. 12 N., R. 15 E.

203

Chains. ground, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 7
S 18

1937

from which

A yellow pine, 6 ins. diam., bears N. $32\frac{1}{2}^{\circ}$ E., 57 lks. dist., mkd. $\frac{1}{4}$ S 7 BT.

A juniper, 14 ins. diam., bears S. 64° W., 29 lks. dist., mkd. $\frac{1}{4}$ S 18 BT.

Continue over nearly level land.

54.60 Spur, slopes NE. Desc. 206 ft. over SE. slope.

76.60 Wildcat Canyon wash, 35 lks. wide, course NE. to E., from SW. Asc. 24 ft. over NW. slope.

79.58 The cor. of secs. 7, 8, 17 and 18.

Land, low, rolling mountains.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak and juniper; undergrowth, second and scrub growth of same.

N. $0^{\circ} 03'$ W., bet. secs. 7 and 8.

Desc. 52 ft. over N. slope, through timber and undergrowth.

2.15 Wildcat Canyon wash, 35 lks. wide, course E. Asc. 171 ft. over S. slope.

20.00 Spur, slopes E. Desc. 214 ft. over N. slope.

36.90 Wildcat Canyon wash, 35 lks. wide, course NW., 3chs. to bend E. Asc. 28 ft. over SW. slope.

39.00 Spur, slopes W., 2.50 chs. to toe. Desc. 10 ft. over NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

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

from which

A yellow pine, 6 ins. diam., bears S. $52\frac{1}{4}^{\circ}$ E., 35 lks. dist., mkd. $\frac{1}{4}$ S 8 BT.

A yellow pine, 6 ins. diam., bears N. 75° W., 39 lks. dist., mkd. $\frac{1}{4}$ S 7 BT.

Continue desc. over NW. slope for 22 ft.

41.50 Wildcat Canyon wash, 35 lks. wide, course E. 3 chs. to bend NE. Asc. 131 ft. over SE. slope.

54.00 Spur, slopes E. Desc. 132 ft. over NW. slope.

62.10 Dry gulch, 10 lks. wide, course N. 70° E. Asc. 119 ft. over SE. slope.

68.00 Top of asc. Thence along a broken E. slope.

BOOK

Subdivision of T. 12 N., R. 15 E.

Chains.	
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.
	T12N R15E
	S 6 S 5 ----- S 7 S 8
	1937
	from which
	A yellow pine, 5 ins. diam., bears N. 22° E., 78 lks. dist., mkd. T 12 N R 15 E S 5 BT.
	A yellow pine, 10 ins. diam., bears S. 33 $\frac{3}{4}$ ° E., 62 lks. dist., mkd. T 12 N R 15 E S 8 BT.
	A yellow pine, 18 ins. diam., bears S. 10° W., 161 lks. dist., mkd. T 12 N R 15 E S 7 BT.
	A yellow pine, 6 ins. diam., bears N. 25° W., 104 lks. dist., mkd. T 12 N R 15 E S 6 BT.
	Land, low, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, fir, oak and juniper; undergrowth, second and scrub growth of same.

	East, on a random line bet. secs. 5 and 8.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.95	Intersect the cor. of secs. 4, 5, 8 and 9. Thence West, on true line bet. secs. 5 and 8. Desc. 277 ft. over W. slope, through dense timber and undergrowth.
21.75	Little Wildcat Canyon wash, 50 lks. wide, course N. Asc. 176 ft. over broken NE. slope.
32.50	Spur, slopes N. 10° W. Desc. 41 ft. over NW. slope.
36.40	Swale, course N. Asc. 31 ft. over NE. slope.
39.30	Spur, slopes NW. Desc. 10 ft. over W. slope to
39.93	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 5 ----- S 8
	1937
	from which
	A fir, 6 ins. diam., bears N. 29 $\frac{1}{4}$ ° E., 38 lks. dist., mkd. $\frac{1}{4}$ S 5 BT.
	A fir, 14. ins. diam., bears S. 48 $\frac{1}{4}$ ° E., 87 lks., dist., mkd. $\frac{1}{4}$ S 8 BT.
	Continue desc. 102 ft. over NW. slope.
46.20	Nelson Tank truck trail, bears N. 70° E. and S. 70° W.
46.60	Dry gulch, 10 lks. wide, course N. 70° E. Asc. 141 ft. over SE. slope.

Subdivision of T. 12 N., R. 15 E.

FEB 14 1937

Chains.	
55.65	Same truck trail, bears NE. and SW. Spur, slopes NE. Desc. 163 ft. over NW. slope.
66.35	Same truck trail, bears N. 60° E. and S. 60° W.
67.60	Wildcat Canyon wash, 40 lks. wide, course N. 50° E., about 50 chs. to confluence with Little Wildcat Canyon. Asc. 171 ft. over SE. slope.
68.50	Same truck trail, bears N. 30° E. and SE., 3 chs. to hairpin turn, to E. and NE.
79.95	The cor. of secs. 5, 6, 7 and 8. Land, rolling mountains. Soil, rocky clay, 3rd and 4th rate. Timber, yellow pine, fir, oak and juniper; undergrowth, Second and scrub growth of same.
	S. $89^{\circ} 54'$ W., on a random line bet. secs. 6 and 7.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.48	A point 5 lks. S. 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. 12 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 and under-growth.
2.60	Spur, slopes N. Desc. 40 ft. over E. slope.
7.10	Dry wash, 10 lks. wide, course N. 10° W. Asc. 98 ft. over W. slope.
19.50	Spur, slopes N. Desc. 34 ft. over gentle E. slope.
26.60	Forest Service telephone line, bears E. and S. 80° W., along an old pack trail, which bears the same.
39.48	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 6 — S 7 1937
	from which
	A yellow pine, 8 ins. diam., bears N. 32° E., 162 lks. dist., mkd. $\frac{1}{4}$ S 6 BT.
	A yellow pine, 10 ins. diam., bears S. 52° E., 82 lks. dist., mkd. $\frac{1}{4}$ S 7 BT.
41.60	Small drain, 5 lks. wide, near head, course N. 30° W. Asc. 28 ft. over W. slope.
53.50	Flat top spur, slopes N. Thence over top of same.
55.50	Desc. 46 ft. over NE. slope.
74.50	From this point, S. 1.50 chs. dist., a Forest Service telephone line, bears W. and NE. along an old pack trail, which bears the same.

300

Subdivision of T. 12 N., R. 15 E.

- Chains.
- .74.60 Nelson Tank truck trail, bears NE. and SW. Low spur, slopes NE. Desc. 34 ft. over E. slope.
- 79.48 The cor. of secs. 5, 6, 7 and 8.
Land, low, rolling mountains.
Soil, rocky clay, 3rd and 4th rate.
Timber, yellow pine, oak and juniper; undergrowth, second and scrub growth of same.
N. 0° 03' W., bet. secs. 5 and 6.
Asc. 18 ft. over SE. slope.
- 7.00 Forest Service telephone line, bears NE. and SW.
- 7.30 Nelson Tank truck trail, bears N. 35° E. and S. 30° W., along a spur, which slopes N. 35° E. Desc. 92 ft. over a NW. slope.
- 31.15 Dry gulch, 10 lks. wide, course NE. Asc. 64 ft. along 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.
- $$\begin{array}{c} \frac{1}{4} \\ \text{S } 6 \quad \text{S } 5 \\ 1937 \end{array}$$
- from which
- A yellow pine, 14 ins. diam., bears S. 40° E., 83 lks. dist., mkd. $\frac{1}{4}$ S 5 BT.
- A yellow pine, 5 ins. diam., bears N. 46 $\frac{3}{4}$ ° W., 85 lks. dist., mkd. $\frac{1}{4}$ S 6 BT.
- Continue to asc. 82 ft. over SE. slope.
- 49.00 Spur, slopes N. 60° E. Desc. 168 ft. over NE. slope.
- 57.45 Canyon wash, course N. 75° E. Asc. 192 ft. over SW. slope.
- 66.00 An old, earth tank, bears W. 6.00 chs. dist.
- 78.50 Top of asc. Thence over nearly level land.
- 80.00 Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the ground to bedrock in a mound of stone to top, for cor. of lots 4 and 5, sec. 5, and lots 1 and 8, sec. 6, with brass cap mkd.
- $$\begin{array}{c} 1 \quad 4 \\ \text{S } 6 \quad \text{S } 5 \\ \hline 8 \quad 5 \\ 1937 \end{array}$$
- Continue over nearly level land.
- 93.56 Intersect the Third Stan. Par. North.
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, in a mound of stone to top, for closing cor. of secs. 5 and 6, with brass cap mkd.

Subdivision of T. 12 N., R. 15 E.

BOOK 477

Chains.

T13NR15E

S 32

S 6 | S 5

T12NR15E

CC

1937

from which

A yellow pine, 14 ins. diam., bears S. 9° E.,
121 lks. dist., mkd. T 12 N R 15 E S 5 CC BT.

A yellow pine, 14 ins. diam., bears S. $65\frac{1}{2}^{\circ}$ W.,
164 lks. dist., mkd. T 12 N R 15 E S 6 CC BT.

From the point of intersection, the standard $\frac{1}{4}$ sec. cor. of sec. 32, T. 13 N., R. 15 E., bears S. $89^{\circ} 48'$ W., 9.55 chs. dist.; described in the field notes of the Third Stan. Par. North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group.

Land, rolling mountains.

Soil, rocky clay, 3rd and 4th rate.

Timber, yellow pine, oak and fir; undergrowth, second and scrub growth of same.

The true point for $\frac{1}{4}$ sec. cor. of secs 5 only, midway bet. the NE. and NW. closing cors. of sec. 5, is N. $89^{\circ} 48'$ E., 9.63 chs. dist. from the standard cor. of secs. 32 and 33, T.13N.,R.15E., described in the field notes of the Third Stan. Par. North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group. This true point falls on a cliff, where it is impossible to set a permanent cor. At a point S. $89^{\circ} 48'$ W., 50 lks. dist. from the true point,

Set an iron post, 3 ft. long, 1 in. diam., on bedrock, in a mound of stone to top, for witness $\frac{1}{4}$ sec. cor., of sec. 5 only, with brass cap mkd.

—WC

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

1937

from which

A yellow pine, 14 ins. diam., bears S. 87° W.,
96 lks. dist., mkd. WC $\frac{1}{4}$ S 5 BT.

No other trees available within limits.

At a point which bears N. $89^{\circ} 52'$ E., 9.59 chs. dist. from the standard cor. of secs. 31 and 32, T. 13 N., R.15 E., described in the field notes of the Third Stan. Par. North, through ranges 15, 14 and a portion of 13 east, resurveyed under this group; which point is 40.00 chs. in departure from the closing cor. of secs. 5 and 6,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap mkd.

— $\frac{1}{4}$ S 6

1937

from which

A yellow pine, 20 ins. diam., bears S. 61° E.,
143 lks. dist., mkd. $\frac{1}{4}$ S 6 BT.

A yellow pine, 14 ins. diam., bears S. $53\frac{1}{2}^{\circ}$ W.,
95 lks. dist., mkd. $\frac{1}{4}$ S 6 BT.

BOOK 411

Subdivision of T. 12 N., R. 15 E.

Sept. 19, 1937: In camp at Duran Ranch, in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, sec. 8, T. 12 N., R. 14 E., on the mer. established as described in the final test, outlined in the field notes of the exterior lines, surveyed and resurveyed under this group.

At every half hour from 8 to 11 a.m., and from 1 to 4 p.m., appt. time, with the proper settings on the lat. and decl. arcs, I determine the mer. with the solar attachment, and find that, when compared with the mer. established by obsn. on Polaris, the maximum deviation is less than 1' 30" of arc.

GENERAL DESCRIPTION

The township is generally low, rolling mountainous land with gentle slopes. General drainage is to the north-east, through Wildecat Canyon and its tributaries. The soil is poor, third and fourth rate, rocky clay.

There is a good stand of timber; yellow pine being the predominant species, with about equal number of oak, fir and juniper. There is some walnut in the southeast portion of the township. A fairly dense undergrowth consists mainly of second growth yellow pine, and oak brush.

There was no water in the township at the time of survey, except a small pool in the extreme NE. cor. of sec. 35.

There are no mineral developments or evidence of minerals in the township.

There are no settlers or settlements; except HES. Nos. 461 and 196, which extend slightly into secs. 24 and 36, respectively.

There are no improvements other than the various forest protection truck trails and telephone lines of the Forest Service.

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ECCLESIA

4-680
(Revised May 1934)

FIELD ASSISTANTS

CERTIFICATE OF [REDACTED] SURVEYOR

We, Horace M. Muscott, Public Land Surveyor and Claude F. Warner, Transitman, 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 4, 1937, instructions dated May 15, and we have surveyed the subdivisional lines of township 12 North, range 15 east,

of the Gila and Salt River 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, Jan. 6, 1938.

Phoenix, Arizona, Jan. 12, 1938.

*Horace M. Muscott
Public Land Surveyor
Claude F. Warner
Transitman
General Land Office*

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colorado, JAN 20, 1940.

The foregoing field notes of the survey of the subdivisional lines of township 12 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 Claude F. Warner, Transitman, General Land Office, under special instructions dated June 20, 1934, and assignment instructions dated May 15 and June 4, 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.

Frank D. Johnson
Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

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

U.S. Supervisor of Surveys