

135

3505

Book "C"

4-679

BOOK 3505

FIELD NOTES

OF THE SURVEY OF

the East boundary,

the West boundary,

the North boundary,

and the Subdivision lines of

Township 30 North, Range 7 West.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Dupree R. Averill, U. S. Surveyor,

and

James C. O'Brien, U. S. Transitman.

In the capacity of U. S. Surveyor, under Special Instructions dated February 24, 1920, issued by the United States Surveyor General to govern surveys included in Group No. 105, Arizona, which were approved by the Commissioner of the General Land Office, March 8, 1920, and Assignment Instructions dated March 27, 1920 April 15, 1920

Survey commenced April 30, 1920

Survey completed May 20, 1920

1X

3505

BOOK 3505

INDEX DIAGRAM.

Township	30	North	Range	7	West	
	11	11	12	13	14	14
10	6	52 5	42 4	35 3	30 2	23 1 6
	51	51	41	34	29	22
9	7	50 8	41 9	34 10	28 11	21 12 5
	49	49	40	34	28	21
9	18	48 17	39 16	33 15	27 14	20 13 5
	48	47	39	33	27	19
8	19	46 20	38 21	32 22	26 23	19 24 4
	46	45	38	32	25	18
7	30	44 29	37 28	31 27	25 26	17 25 3
	44	43	37	31	24	16
7	31	43 32	35 33	30 34	23 35	16 36 3

 Lines surveyed under this Group. Lines surveyed under current Group 106.

E.C. K. 8/24/20

1B

3505

BOOK "C"

DATE DIAGRAM

TOWNSHIP 30 NORTH, RANGE 7 WEST.

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

See book "B" for dates of survey of this line

Red lines on above diagram indicate surveys executed by Dupree R. Averill, U.S. Surveyor, on dates shown thereon.

Blue lines on above diagram indicate surveys executed by James C. O'Brien, U.S. Transitman, on dates shown thereon.

Surveys hereinafter described executed on dates shown on diagram on page 1 hereof, by Dupree R. Averill, U.S. Surveyor, and James C. O'Brien, U.S. Transitman, using respectively, Buff solar transit No. 9223, and Young and Sons mountain transit No. 8541. Each instrument is equipped with full vertical circle and the Smith solar attachment; unless otherwise specified, all azimuth determinations are accomplished with the solar attachments.

April 25, 1920: We examine the adjustment of each instrument, and correct all errors; then, to test the solar apparatus by comparing its indications from observations made during a.m. and p.m. hours with a meridian established by Polaris observation, April 13, 1920, by Fred W. Rodolf, U.S. Cadastral Engineer at camp in the NW. $\frac{1}{4}$ of sec. 16, T. 29 N., R. 7 W., as described in Book "B," proceed with each instrument as follows:

At 9h.00m. a.m., l.m.t., set off $35^{\circ}54'N.$ on the lat.arc; $13^{\circ}15'N.$ on the decl.arc, and determine a meridian with the solar, which agrees with the true meridian.

At app. noon, with the lat.arc unchanged, observe the sun on the meridian; the resulting reading of the decl. arc is $13^{\circ}17'N.$, which agrees with the computed decl. of the sun.

At 3h.00m.p.m., l.m.t., with the lat.arc unchanged, set off $13^{\circ}20'N.$ on the decl.arc, and determine a meridian with the solar, which agrees with the true meridian.

As all the solar observations made with both instruments during the usual hours of the solar work come within 1'30" of the true meridian, we conclude that the adjustments of the instruments are satisfactory.

Unless otherwise specified, all measurements are made with Lufkin steel tapes, 5 chs. in length, compared with a Chesterman standard steel tape, and found correct.

The measurements are made on the slope, the vertical angle determined, and the slope measurements properly reduced to the true horizontal distances.

BOOK 3505

Survey of East bdy. of Township 30 North, Range 7 West.

Chains.	From the cor. of Ts. 29 and 30 N., R.s. 6 and 7 W., described in Book "A," North, on true line, bet. secs. 31 and 30. Over gently rolling land, thru. scattering timber and undergrowth. Descend slightly over NE. slope.
5.10	Road, brs. NE. and SW.
10.00	Ascend very gradually over SE. slope, to
30.00	Thence over E. slope, with slight change in elevation.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S36 S31 1920
	and dig pits, 18x18x12 ins., one each N. and S. of cor., 3 ft. dist.
	Continue over gently rolling land, thru. scattering timber and undergrowth, along E. slope, descending slightly.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, marked on brass cap,
	T30N R7W R0 W S25 S30 --- S36 S31 1920
	from which,
	A pine, 12 ins. in diam., brs. N. 4° E., 110 lks. dist. m.kd. "T30N R0 W S30 BT."
	A pine, 8 ins. in diam., brs. S. 18° E., 135 lks. dist. m.kd. "T30N R0 W S31 BT."
	A pine, 6 ins. in diam., brs. S. 30° W., 238 lks. dist. m.kd. "T30N R7W S36 BT."
	A pine, 16 ins. in diam., brs. N. 34° W., 157 lks. dist. m.kd. "T30N R7W S25 BT."
	Land, gently rolling.
	Soil, gravelly clay loam, 2nd and 3rd rate.
	Timber, scattering cedar and pine.
	Undergrowth, scattering sage brush, scrub cedar and dogwood.
	Fair grass.
25.00	North, on true line, bet. secs. 25 and 30.
40.00	Over gently rolling land, thru. scattering timber and undergrowth, descending slightly over E. slope.
	Leave timber and undergrowth.
	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S25 S30 1920
	and dig pits, 18x18x12 ins., one each N. and S. of cor., 3 ft. dist.
	Continue over gently rolling land, devoid of timber and undergrowth, descending slightly over E. slope.
42.50	Road brs. E. and W.
65.70	Road brs. N. 34° E. and S. 16° W. Enter scattering timber and undergrowth.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in ground, for cor. of secs. 19, 24, 25, and 30, marked on brass cap,

4

East boundary of Township 30 North Range 7 West

chains.

T30N	
R7W	Row
S24	S19
<hr/>	
S25	S30
1920	

from which,

A cedar, 8 ins. in diam., brs. S. $73\frac{1}{2}$ ° W., 430 lks.

dist. mdkd. T30N R7W S25 BT.

A cedar, 12 ins. in diam., brs. N. $76\frac{1}{2}$ ° W., 400 lks.

dist. mdkd. T30N R7W S24 BT.

and dig pits, 18x18x12 ins., one each NE and SE. of cor., 3 ft. dist.

Land, gently rolling.

Soil, gravelly clay, 2nd and 3rd rate.

Timber, scattering cedar and pine, where noted.

Undergrowth, scattering scrub cedar and sage brush, where noted.

Fair grass.

North, on true line, bet. secs. 19 and 24.

Over gently rolling land, thru. scattering timber and undergrowth, over E. slope, with slight change in elevation.

30.00 Begin to ascend very gradually over E. slope.

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

S24	S19
<hr/>	
1920	

from which,

A pine, 8 ins. in diam., brs. S. $20\frac{1}{2}$ ° E., 36 lks.

dist. mdkd. S 19 BT.

A pine, 12 ins. in diam., brs. N. $61\frac{1}{2}$ ° W., 221 lks.

dist. mdkd. S 24 BT.

Continue over gently rolling land, thru. scattering timber and undergrowth, ascending very gradually over E. slope.

50.00 Ascend 50 ft., over SE. slope, to

57.50 Thence, over E. slope, descending very gradually.

60.00 Leave scattering and enter dense timber, near E. edge of same, bearing N. and S.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, marked on brass cap,

T30N	
R7W	Row
S13	S18
<hr/>	
S24	S19
1920	

from which,

A pine, 20 ins. in diam., brs. N. $68\frac{1}{2}$ ° E., 97 lks.

dist. mdkd. T30N Row S18 BT.

A pine, 8 ins. in diam., brs. S. $25\frac{1}{2}$ ° E., 39 lks.

dist. mdkd. T30N Row S19 BT.

A pine, 12 ins. in diam., brs. S. $52\frac{1}{2}$ ° W., 61 lks.

dist. mdkd. T30N R7W S24 BT.

A pine, 8 ins. in diam., brs. N. $37\frac{1}{2}$ ° W., 17 lks.

dist. mdkd. T30N R7W S13 BT.

Land, gently rolling.

Soil, gravelly clay, 2nd and 3rd rate.

Timber, cedar and pine, scattering and dense as noted.

Undergrowth, scattering sage brush and scrub cedar.

Fair grass.

Survey of East bdy. of Township 30 North, Range 7 West.

5

Chains.

- North, on true line, bet. secs. 13 and 18.
Over gently rolling land, thru. dense timber and scattering undergrowth, descending very gradually along E. slope, near E. edge of dense timber.
20.00 Leave dense and enter scattering timber.
25.00 Ascend very gradually, over S. slope, to
30.00 Leave gently rolling, and enter level land. Leave timber, brs. NE. and SW.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S13	$\frac{1}{4}$	S18
-----	---------------	-----

1920

from which,

A pine, 10 ins. in diam., brs. S. 62° E., 138 lks.
dist., mkaed. $\frac{1}{4}$ S 18 BT.

A pine, 14 ins. in diam., brs. S. 24° W., 299 lks.
dist., mkaed. $\frac{1}{4}$ S 13 BT.

- Continue over level land, thru. scattering undergrowth.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, marked on brass cap,

T30N	
R7W	RoW
S12	S 7
S13	S18

1920

and dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of cor. 3 ft. dist.

Land, gently rolling in S. 38 chs., remainder, level.
Soil, gravelly and rocky, 2nd and 3rd rate.
Timber, cedar and pine, dense and scattering in S. 38 chs.; none elsewhere.

Undergrowth, scattering sage brush and scrub cedar.
Fair grass.

- North, on true line, bet. secs. 7 and 12.
Over level land, thru. scattering undergrowth.
20.00 Leave level land, enter gently rolling land, ascending very gradually over S. slope, to
35.00 Thence over level land to
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

1920

from which,

A cedar, 20 ins. in diam., brs. N. $53\frac{1}{2}^{\circ}$ E., 327 lks.
dist., mkaed. $\frac{1}{4}$ S 7 BT.

and dig pits, 18x18x12 ins., one each N. and S. of cor., 3 ft. dist.

- Thence over gently rolling land, thru. scattering undergrowth, ascend gradually over S. slope, to
60.00 Change to E. slope, and descend very gradually.
65.00 Enter scattering timber, brs. NE. and SW.
72.00 Draw, course, NE. Ascend gradually over SE. slope, to
75.00 Thence along E. slope, descending slightly to
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, marked on brass cap.

6 East boundary of Township 30 North, Range 7 West.

Chains.

T30N
R7W R6W
S 1 S 6
S12 S 7
1920

from which,

A pine, 10 ins. in diam., brs. N. $6\frac{1}{2}$ ° E., 397 lks.

dist. mkd. T30N R6W S6 BT.

A cedar, 8 ins. in diam., brs. S. $7\frac{1}{2}$ ° E., 76 lks.

dist. mkd. T30N R6W S7 BT.

A pine, 10 ins. in diam., brs. S. $47\frac{1}{2}$ ° W., 119 lks.

dist. mkd. T30N R7W S12 BT.

A pine, 12 ins. in diam., brs. N. $17\frac{1}{2}$ ° W., 306 lks.

dist. mkd. T30N R7W S1 BT.

Land, gently rolling and level.

Soil, sandy and gravelly clay loam, 1st and 2nd rate.

Timber, scattering cedar and pine in N. 15 chs. None elsewhere.

Undergrowth, scattering sage brush and scrub cedar.

Good grass.

North, on true line, bet. secs. 1 and 6.

Over gently rolling land, thru. scattering timber and undergrowth, along E. slope, descending slightly to

Descend 35 ft. over NW. slope, to

Center of draw, 3 chs. wide, course NE. Asc. 50 ft., over SE. slope.

Descend 85 ft., over NE. slope, to

Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 1	S 6
1920	

from which,

A cedar, 10 ins. in diam., brs. S. $23\frac{3}{4}$ ° E., 247 lks.

dist. mkd. S 6 BT.

A cedar, 8 ins. in diam., brs. N. 85° W., 164 lks.

dist. mkd. S 1 BT.

Continue over gently rolling land, thru. scattering timber and undergrowth. Descend slightly over NE. slope, to

Center of same draw, 2 chs. wide, course N. 20° W.

Ascend 45 ft., over SW. slope, to

Descend 45 ft., over NW. slope,

Center of draw, 5 chs. wide, course NE. Ascend 120 ft., over SE. slope.

Spur, slopes NE. Descend 70 ft., over N. slope, to

Set an iron post, 3 ft. long, 3 ins. in diam., 18 ins. in the ground, to bed rock, supported in a mound of stone, for cor. of Ts. 30 and 31 N., Rs. 6 and 7 W., marked on brass cap,

T31N
R7W R6W
S30 S31
S 1 S 6
T30N
1920

from which,

A pine, 8 ins. in diam., brs. N. 33° E., 53 lks.

dist. mkd. T31N R6W S31 BT.

A pine, 10 ins. in diam., brs. S. $60\frac{1}{2}$ ° E., 67 lks.

dist. mkd. T30N R6W S6 BT.

A pine, 8 ins. in diam., brs. S. 37° W., 93 lks.

dist. mkd. T30N R7W S1 BT.

A pine, 8 ins. in diam., brs. N. $52\frac{1}{2}$ ° W., 77 lks. dist.

mkd. T31N R7W S30 BT.

Land, rolling. Soil, gravelly clay loam, 3rd rate. Timber, scattering cedar and pine. Undergrowth, scattering sage brush and scrub cedar; fair grass.

Survey of the
West bdy. of Township 30 North, Range 7 West.

7

Chains.	From the cor. of Ts. 29 and 30 N., Rs. 7 and 8 W., described in Book "B,"
	North, on true line, bet. secs. 31 and 30.
	Over rolling land, thru. dense timber and undergrowth.
6.30	Descend slightly to Head of draw, course E. Thence over broken E. slope, ascending slightly to
11.00	Head of draw, course SE. Continue over broken E. slope, ascending gradually to
25.00	Descend 50 ft., over NE. slope.
30.20	Head of draw, course E. Ascend 70 ft., over SE. slope,
37.00	Descend 10 ft., over NE. slope, to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
S30 | S31

1920

from which,

A pine, 12 ins. in diam., brs. S. $40\frac{1}{2}^{\circ}$ E., 106 lks.
dist., mkd. $\frac{1}{4}$ S 31 BT.

A pine, 12 ins. in diam., brs. S. $87\frac{1}{2}^{\circ}$ W., 116 lks.
dist., mkd. $\frac{1}{4}$ S 36 BT.

Continue over rolling and broken land, thru. dense timber and undergrowth. Desc. 20 ft., over NE. slope.

42.17 Draw, course NE. Asc. 80 ft., over SE. slope, to

55.00 Thence over level land.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground, to bed rock, supported in a mound of stone, for cor. of secs. 25, 30, 31 and 36, marked on brass cap,

T30N
R8W | R7W
S25 | S30
S36 | S31
1920

from which,

A pine, 16 ins. in diam., brs. N. $45\frac{1}{2}^{\circ}$ E., 190 lks.
dist., mkd. T30N R7W S30 BT.

A pine, 18 ins. in diam., brs. S. $47\frac{1}{2}^{\circ}$ E., 73 lks.
dist., mkd. T30N R7W S31 BT.

A pine, 22 ins. in diam., brs. S. 45° W., 116 lks.
dist., mkd. T30N R8W S30 BT.

A pine, 24 ins. in diam., brs. N. 51° W., 51 lks.
dist., mkd. T30N R8W S25 BT.

Land, rolling, broken and level.

Soil, rocky, 4th rate.

Timber, dense cedar and pine.

Undergrowth, dense scrub oak.

Poor grass.

40.00 North, on true line, bet. secs. 25 and 30.
Over level land, thru. dense timber and undergrowth.
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

1920

from which,

A cedar, 6 ins. in diam., brs. N. $27\frac{1}{2}^{\circ}$ E., 45 lks.
dist., mkd. $\frac{1}{4}$ S 30 BT.

A pine, 8 ins. in diam., brs. S. 63° W., 34 lks.

dist., mkd. $\frac{1}{4}$ S 25 BT.

8 West boundary of Township 30 North, Range 7 West.

Chains.	
	Continue over level land, thru. dense timber and undergrowth.
45.00	Leave dense and enter scattering timber and undergrowth.
52.50	Leave level, and enter rolling land; descend 35 ft., over NW.slope.
60.00	Head of coulee, course N.20°E. Thence over E.slope, descending gradually to
76.50	Same coulee, course N.20°W. Ascend 30 ft., over SW.slope, to
80.00	Set an iron post, 3 ft.long, 2 ins. in diam., 26 ins. in the ground, for cor.of secs.19,24,25 and 30, marked on brass cap,
	T30N R8W R7W S24 S19 --- S25 S30 1920

from which,

A pine, 26 ins. in diam., brs.N.69½°E., 403 lks.
dist., m.kd. T30N R7W S19 BT.

A pine, 20 ins. in diam., brs.S.68½°E., 325 lks.
dist., m.kd. T30N R7W S30 BT.

A pine, 40 ins. in diam., brs.S.9½°W., 423 lks.
dist., m.kd. T30N R8W S25 BT.

A pine, 20 ins. in diam., brs.N.32½°W., 280 lks.
dist., m.kd. T30N R8W S24 BT.

Land,level and rolling.

Soil, gravelly loam, 2nd and 3rd rate.

Timber,pine,oak and cedar, dense and scattering as noted.
Undergrowth, scrub oak and scrub cedar, dense and scattering.

Fair grass.

	North, on true line, bet. secs.19 and 24.
	Over rolling land, thru. scattering timber and undergrowth.
7.00	Descend slightly over W.slope, to
13.00	Head of draw, course W. Ascend 25 ft., over SW.slope.
25.00	Descend gradually over NW.slope.
35.00	Head of draw, course NW. Ascend 35 ft., over SW.slope.
40.00.	Descend 30 ft., over NW.slope, to ..
	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for ¼ sec.cor., marked on brass cap,

S24 | S19

1920

from which,

A pine, 6 ins. in diam., brs.S.57½°E., 38 lks.
dist., m.kd. S 19 BT.

A pine, 24 ins. in diam., brs.N.6°W., 114 lks.
dist., m.kd. S 24 BT.

	Continue over rolling land, thru, dense timber and undergrowth, descending slightly over NW.slope.
60.00	Descend 65 ft., over NE.slope, to
71.80.	Head of draw, course NW. Thence over W.slope, descending 50 ft.to
80.00	Head of draw, course NW. Set an iron post, 3 ft.long, 2 ins.in diam., 24 ins. in the ground, for cor.of secs.13,18,19 and 24, marked on brass cap,

T30N
R8W | R7W
S13 | S18

S24 | S19

1920 from which

A pine, 36 ins. in diam., brs.N.12°E., 217 lks.dist.
from m.kd. T30N R7W S18 BT.

BOOK 2

West boundary of Township 30 North, Range 7 West. 9

Chains.

- A pine, 14 ins. in diam., brs. S. $49\frac{1}{2}$ ^oE., 269 lks.
dist., mkd. T30N R7W S19 BT.
- A pine, 30 ins. in diam., brs. S. 65° W., 98 lks.
dist., mkd. T30N R8W S24 BT.
- A pine, 30 ins. in diam., brs. N. $61\frac{1}{2}$ ^oW., 8 lks.
dist., mkd. T30N R8W S13 BT.
- Land, rolling. Soil, gravelly loam, 2nd and 3rd rate.
Timber, cedar and pine, scattering in S. $\frac{1}{2}$ and dense in N. $\frac{1}{2}$.
Undergrowth, scrub oak and scrub cedar; S. $\frac{1}{2}$ scattering; N. $\frac{1}{2}$ dense. Grass fair.
-
- North, on true line, bet. secs. 13 & 18.
Over rolling land, thru. dense timber and undergrowth. Asc.
20 ft., over SW. slope, to
2.00 Thence along W. slope, with slight change in elevation.
10.00 Descend 80 ft., over NW. slope.
22.70 Road, brs. NE. & SW. in draw, course NE. Asc. 100 ft. over SE.
slope, to
49.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the
ground, for $\frac{1}{2}$ sec. cor., marked on brass cap,

S13 | S18
1920
from which,
A pine, 8 ins. in diam., brs. N. $69\frac{1}{2}$ ^oE., 36 lks.
dist., mkd. S18 BT.
- A pine, 8 ins. in diam., brs. N. $72\frac{1}{2}$ ^oW., 28 lks.
dist., mkd. S13 BT.
- A mineral claim cor. brs. S. $80\frac{1}{2}$ ^oE., 108 lks. dist.
Continue over rolling land, thru. dense timber and under-
growth. Asc. 85 ft., over SE. slope, to
47.50 Thence over E. slope, with slight change in elevation.
50.00 Descend 100 ft. over NE. slope.
76.00 Head of draw, course NE. Leave dense and enter scattering
timber; asc. slightly over E. slope, to
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the
ground, for cor. of secs. 7, 12, 13, & 18, marked on brass cap,

T30N
R8W | R7W
S12 | S 7
S13 | S18
1920 from which,
A pine, 10 ins. in diam., brs. N. $74\frac{1}{2}$ ^oE., 160 lks.
dist., mkd. T30N R7W S7 BT.
A pine, 8 ins. in diam., brs. S. $58\frac{1}{2}$ ^oE., 83 lks.
dist., mkd. T30N R7W S18 BT.
A pine, 8 ins. in diam., brs. S. $41\frac{3}{4}$ ^oW., 95 lks.
dist., mkd. T30N R8W S13 BT.
A pine, 16 ins. in diam., brs. N. $67\frac{1}{2}$ ^oW., 35 lks.
dist., mkd. T30N R8W S12 BT.
- Land, rolling and broken.
Soil, sandy and gravelly loam, 1st and 2nd rate.
Timber, pine and cedar, dense and scattering as noted.
Undergrowth, dense scrub oak. Fair grass.
-
- North, on true line, bet. secs. 7 and 12.
Over rolling land, thru. scattering timber and dense under-
growth. Desc. 15 ft., over NE. slope.
2.50 Center of draw, 3 chs. wide, course E. Asc. 25 ft. over E. slope.
10.00 Descend 50 ft., over E. slope.
23.00 Head of draw, course SE. Asc. 40 ft., over S. slope.
26.30 Thence over E. slope, with slight change in elevation.
40.00 Head of draw, course E. Set an iron post, 3 ft. long, 1 in. in
diam., 20 ins. in the ground, for $\frac{1}{2}$ sec. cor., marked on
brass cap,

S12 | S 7
1920
from which,
A pine, 30 ins. in diam., brs. N. $88\frac{3}{4}$ ^oE., 320 lks.
dist., mkd. S 7 BT.
A pine, 18 ins. in diam., brs. S. $20\frac{3}{4}$ ^oW., 220 lks.
dist., mkd. S12 BT.
- Continue over rolling land, thru. scattering timber and

10 west boundary of Township 30 North, range 7 west.

Chains. dense undergrowth. Asc. 20 ft., over SE. slope.
 44.00 Thence over E. slope, descending very gradually. Leave scattering and enter dense timber.
 67.77 Fence brs. N. $87\frac{1}{2}$ ° E. & S. $87\frac{1}{2}$ ° W. Leave dense, and enter scattering timber.
 80.00 Head of draw, course SE. Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, marked on brass cap,

T30N
 R8W | R7W
 S 1 | S 6
S12 | S 7

1920 from which,

A cedar, 20 ins. in diam., brs. N. $19\frac{1}{2}$ ° E., 381 lks.
 dist., mkd. T30N R7W S6 BT.

A cedar, 20 ins. in diam., brs. S. $19\frac{1}{2}$ ° E., 89 lks.
 dist., mkd. T30N R7W S7 BT.

A cedar, 10 ins. in diam., brs. S. $40\frac{1}{2}$ ° W., 180 lks.
 dist., mkd. T30N R8W S12 BT.

A pine, 3 ins. in diam., brs. N. $22\frac{1}{2}$ ° W., 115 lks.
 dist., mkd. T30N R8W S1 BT.

Land, rolling. Soil, gravelly and rocky, 3rd and 4th rate. Timber, pine and cedar, dense and scattering as noted. Undergrowth, dense scrub oak and sage brush. Fair grass.

North, on a true line, bet. secs. 1 and 6.

Over gently rolling land, thru. scattering timber and dense undergrowth. Asc. very gradually over E. slope.

Leave scattering and enter dense timber.

30.00 Leave dense and enter scattering timber.

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

$\frac{1}{4}$
 S 1 | S 6
 1920

from which,

A cedar, 20 ins. in diam., brs. S. $27\frac{1}{2}$ ° E., 197 lks.
 dist., mkd. S6 BT.

A cedar, 12 ins. in diam., brs. S. $11\frac{1}{2}$ ° W., 180 lks.
 dist., mkd. S 1 BT.

Leave timber, continue over rolling land, descending very gradually along E. slope.

46.00 Enter dense timber, and undergrowth, brs. NE. and SW.

61.00 Fence brs. N. $88\frac{1}{4}$ ° E. and S. $88\frac{1}{4}$ ° W.

66.00 Leave dense, and enter scattering timber and undergrowth.

74.48 Fence, brs. E. and W. Fence cor. brs. E. 100 lks. dist., from which fence extends N. and W.

74.70 S. edge of tank, brs. E. and W. Thence across tank at E. end of same. Tank extends W. 2 chs. dist.

77.19 N. edge of tank; leave tank.

77.64 Fence brs. E. and W. Fence cor. brs. E. 100 lks. dist., from which fence extends E. and S.

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 26 ins. in the ground, for cor. of Ts. 30 and 31 N., Rs. 7 and 8 W., marked on brass cap,

T31N
 R8W | R7W
 S36 | S31
S 1 | S 6

T30N

1920 from which,

A cedar, 20 ins. in diam., brs. N. 60° E., 370 lks.
 dist., mkd. T31N R7W S31BT.

A cedar, 10 ins. in diam., brs. S. 35° E., 491 lks.
 dist., mkd. T30N R7W S6BT.

A cedar, 16 ins. in diam., brs. S. $56\frac{1}{4}$ ° W., 377 lks.
 dist., mkd. T30N R8W S1BT.

A cedar, 16 ins. in diam., brs. N. 77° W., 448 lks.
 dist., mkd. T31N R8W S36 BT.

Land, gently rolling. Soil, gravelly loam, 2nd and 3rd rate. Timber, cedar, and pine, dense and scattering as noted.

Undergrowth, sage brush, scrub oak and dogwood, dense and scattering as noted; fair grass.

BOOK 1

Survey of North bdy. of Township 30 North, Range 7 West.

11

Chains.

From the cor. of Ts. 30 and 31 N., Rs. 6 and 7 W., hereinbefore described, West, on a random line, bet. Ts. 30 and 31 N., setting temp., $\frac{1}{4}$ sec. and sec. cors. alternately at intervals of 40.00 chs.; until at 478.88 chs. Intersect the cor. of Ts. 30 and 31 N., Rs. 7 and 8 W., hereinbefore described. Thence East, on a true line, bet. secs. 6 and 31. Over gently rolling land, thru. scattering timber and undergrowth. Descend slightly over E. slope, to Road brs. N. and S. at head of draw, course N. Ascend 60 ft. over NW. slope. Leave scattering, and enter dense timber, brs. N. and S. Top of ascent; thence over level land, to Descend 65 ft., over E. slope. Fence, brs. S. 35° W. and N. 35° E. Foot of E. slope, head of draw, course SE. Ascend 25 ft., over S. slope, to Descend 75 ft., over S. slope, to Draw, course NE. Ascend 35 ft., over NW. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 31S 6

1920

from which,

A pine, 12 ins. in diam., brs. N. 67° E., 145 lks.dist., unk'd. $\frac{1}{4}$ S 31 BTA pine, 8 ins. in diam., brs. S. 58° E., 130 lks.dist., unk'd. $\frac{1}{4}$ S 6 BT

Continue over rolling land, thru. scattering timber and undergrowth. Ascend 10 ft., over N. slope.

Descend gradually over NE. slope.

48.00 Draw, course NE. Desc. 20 ft., over N. slope, to

57.50 Draw, course N. Descend 40 ft., over N. slope, to

78.88 Set an iron post, 3 ft. long, 2 ins. in diam., on bed rock, in a mound of stone, for cor. of secs. 5, 6, 31 and 32, marked on brass cap,

T31N R7 W

S31 | S32

S 6 | S 5

T30N

1920

from which,

A pine, 10 ins. in diam., brs. N. $69\frac{1}{2}$ E., 27 lks.

dist., unk'd. T31N R7W S32 BT

A cedar, 8 ins. in diam., brs. S. 66° E., 125 lks.

dist., unk'd. T30N R7W S5BT

A pine, 14 ins. in diam., brs. S. $35\frac{1}{2}$ W., 109 lks.

dist., unk'd. T30N R7W S6 BT

A pine, 10 ins. in diam., brs. N. 22° W., 36 lks.

dist., unk'd. T31N R7W S31 BT

Land, rolling and broken.

Soil, gravelly loam, 2nd and 3rd rate.

Timber, cedar and pine, dense and scattering as noted.

Undergrowth, scattering scrub cedar and scrub oak.

Fair grass.

East, on a true line, bet. secs. 5. and 32.

Over rolling land, thru. scattering timber and undergrowth.

Descend 70 ft., over NE. slope.

Ascend 25 ft., over NW. slope, to

Thence over N. slope, with slight change in elevation.

Leave scattering, and enter dense timber.

Descend 50 ft., over NE. slope, to

Draw, course N. Desc. 40 ft., over N. slope, to

Draw, course NW. Asc. 60 ft., over NW. slope.

Descend 10 ft., over NW. slope, to

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

12 North boundary of Township 30 North, Range 7 West.

		Chains.	<u>$\frac{1}{4}$</u> S 32 S 5 1920
		from which,	
		A pine, 8 ins. in diam., brs. N. 13° E., 42 lks. dist., mkd. $\frac{1}{4}$ S 32 BT.	
		A pine, 10 ins. in diam., brs. S. 45° E., 41 lks. dist., mkd. $\frac{1}{4}$ S 5 BT.	
		Thence, over rolling and broken land, thru. dense timber and scattering undergrowth. Descend 30 ft., over N. slope.	
45.00		Ascend 15 ft., over NW. slope.	
40.00		W. edge of top of spur, slopes NE. Thence across top of spur.	
51.00		E. edge of top of spur. Leave top of spur; descend 170 ft. over SE. slope.	
60.00		Draw, course NE. Ascend 90 ft., over NW. slope.	
67.00		Spur, slopes N. Descend 40 ft., over E. slope.	
72.00		Draw, course NE. Ascend 60 ft., over NW. slope, to	
78.00		Descend 10 ft., over NE. slope, to	
80.00		Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, marked on brass cap.	
		T31N R7 W <u>S32 S33</u> S 5 S 4 T30N 1920	
		from which,	
		A pine, 10 ins. in diam., brs. N. 27° E., 28 lks. dist., mkd. T31N R7W S33 BT.	
		A pine, 12 ins. in diam., brs. S. 47° E., 102 lks. dist., mkd. T30N R7W S4 BT.	
		A pine, 8 ins. in diam., brs. S. 39° W., 49 lks. dist., mkd. T30N R7W S5 BT.	
		A pine, 8 ins. in diam., brs. N. 29° W., 30 lks. dist., mkd. T31N R7W S32 BT.	
		Land, rolling and broken. Soil, grayelly & rocky, 3rd & 4th rate.	
		Timber, cedar and pine, dense and scattering as noted. Undergrowth, scattering scrub cedar. Poor grass.	

		East, on a true line, bet. secs. 4 and 33.	
		Over rolling, and broken land, thru. dense timber and scattering undergrowth. Desc. 45 ft., over E. slope, to	
3.45		Descend 255 ft., over SE. slope.	
15.00		Draw, course NE. Ascend 170 ft., over NW. slope.	
21.70		Spur, slopes NE. Descend 220 ft., over E. slope.	
34.15		Fence, brs. N. $20\frac{1}{4}$ W. and S. $20\frac{1}{4}$ E.	
		Center of Laguna Wash, 2 chs. wide, course N. in bottom of Mohawk Canyon, near head of said canyon. Ascend 105 ft., over W. slope, to	
40.00		Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,	
		<u>$\frac{1}{4}$</u> S 32 S. 4 1920	
		from which,	
		A pine, 12 ins. in diam., brs. S. 10° E., 27 lks. dist., mkd. $\frac{1}{4}$ S 4 BT.	
		A pine, 12 ins. in diam., brs. N. 6° W., 96 lks. dist., mkd. $\frac{1}{4}$ S 33 BT.	
		Continue over broken land, thru. dense timber and scattering undergrowth. Asc. 175 ft., over W. slope, to	
47.50		Thence over S. slope, ascending slightly over slide rock. Leave dense and enter scattering timber.	
55.00		Change from S. to SW. slope, and asc. 170 ft., over SW. slope.	
65.00		Leave scattering, and enter dense timber.	
80.00		Top of spur, sloping NW. Set an iron post 3 ft. long, 2 ins. in diam., on bedrock, in mound of stone for cor. of secs. 3, 4, 33 and 34, marked on brass cap.	
		T31N R7 W <u>S33 S34</u> S 4 S 3 T30N 1920	

North boundary of Township 30 North, Range 7 West.

149
33

Chains.

from which,

A pine, 8 ins. in diam., brs. N. 70° E., 20 lks. dist.,
mkd. T31N R7W S34 BT.A pine, 10 ins. in diam., brs. S. 23° E., 84 lks. dist.,
mkd. T30N R7W S3 BT.A pine, 6 ins. in diam., brs. S. 38° W., 90 lks. dist.,
mkd. T30N R7W S4 BT.A pine, 8 ins. in diam., brs. N. $15\frac{1}{2}^{\circ}$ W., 76 lks. dist.,
mkd. T31N R7W S35 BT.

Land, rolling and broken.

Soil, rocky, 4th rate.

Timber, cedar and pine, dense and scattering as noted.

Undergrowth, scattering scrub cedar.

Poor grass.

East, on a true line, bet. secs. 3 and 34.

Over rolling and broken land, thru. dense timber and
scattering undergrowth.

Descend 30 ft., over NE slope, to

5.00 Thence over N. slope, with slight change in elevation.

10.00 Ascend 50 ft., over W. slope.

24.00 Spur, slopes N. Desc. 40 ft., over E. slope, to

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

S	34
S	3
1920	

from which,

A pine, 10 ins. in diam., brs. S. 64° W., 59 lks.
dist., mkd. T31N R7W S3 BT.A pine, 14 ins. in diam., brs. N. 29° W., 142 lks.
dist., mkd. T31N R7W S34 BT.Continue over rolling and broken land, thru. dense timber
and, scattering undergrowth, descending 50 ft., over
N. slope.

50.00 Leave dense and enter scattering timber.

00.00 Ascend 25 ft. over NW. slope.

65.00 Desc. 60 ft., over NE. slope.

69.00 Center of draw, 6 chs. wide, course NW. Asc. 35 ft., over NW.
slope, to80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the
ground, for cor. of secs. 2, 3, 34 and 35, marked on brass
cap,

T31N	R7	W
S34	S35	
S	S	2
T30N		
1920		

from which,

A pine, 8 ins. in diam., brs. N. 36° E., 139 lks.
dist., mkd. T31N R7W S35 BT.A pine, 8 ins. in diam., brs. S. $75\frac{1}{2}^{\circ}$ E., 79 lks.
dist., mkd. T30N R7W S2 BT.A pine, 10 ins. in diam., brs. S. $46\frac{1}{2}^{\circ}$ W., 135 lks.
dist., mkd. T30N R7W S3 BT.A pine, 6 ins. in diam., brs. N. $23\frac{1}{2}^{\circ}$ W., 213 lks.
dist., mkd. T31N R7W S34 BT.

Land, rolling and broken.

Soil, rocky, 4th rate.

Timber, cedar and pine, dense and scattering as noted.

Undergrowth, scattering scrub cedar.

Poor grass.

16 North boundary of Township 30 North, Range 7 West.

Chains.

40.00 East, on a true line, bet. secs. 2 and 35.
Over level land, thru. scattering timber and undergrowth.
Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

1 S 35
4 S 2
1920

from which,

A pine, 8 ins. in diam., brs. N. $2\frac{1}{2}^{\circ}$ E., 27 lks.
dist., mkd. 1 S 35 BT.

A pine, 12 ins. in diam., brs. S. 35° W., 118 lks.
dist., mkd. 1 S 2 BT.

Continue over level land, thru. scattering timber and undergrowth.

44.00 Leave timber and undergrowth. Leave level, and enter gently rolling land. Desc. 25 ft., over NW. slope.

49.00 Leave gently rolling, and enter level land.

53.00 Enter dense timber, and scattering undergrowth, brs. N. and S.

65.00 Leave dense and enter scattering timber land, 20 ins. in

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 29 ins. in the
ground, for cor. of secs. 1, 2, 35 and 36, marked on brass
cap.

T31N R 7W
S35 S36
S 2 S 1
T30N
1920

from which,

A pine, 16 ins. in diam., brs. N. 51° E., 217 lks. dist.,
mkd. T31N R7W S36 BT.

A pine, 30 ins. in diam., brs. S. 75° E., 93 lks. dist.,
mkd. T30N R7W S1 BT.

A cedar, 20 ins. in diam., bears S. $34\frac{1}{2}^{\circ}$ W., 407 lks.
dist., mkd. T30N R7W S2 BT.

and dig a pit, 18x18x12 ins., NW. of cor., 3 ft. dist.
Land, level, and gently rolling.

Soil, gravelly clay loam, 2nd and 3rd rate.

Timber, pine and cedar, dense and scattering where noted.

Undergrowth, scattering scrub cedar, where noted.

Fair grass.

East, on a true line, bet. secs. 1 and 36.

Over level land, thru. scattering timber and undergrowth.

10.00 Leave level, and enter gently rolling land. Descend slightly over N. slope.

14.00 Descend 130 ft., over NE. slope, to

35.00 Thence over N. slope, descending slightly, to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

1 S 36
4 S 1
1920

from which,

A pine, 10 ins. in diam., brs. N. 49° E., 37 lks.
dist., mkd. 1 S 36 BT.

A pine, 6 ins. in diam., brs. S. 41° W., 11 lks.
dist., mkd. 1 S 1 BT.

Continue over gently rolling land, thru. scattering timber and undergrowth. Desc. 40 ft. over NE. slope.

Draw, course S. 60° E. Asc. 30 ft., over SW. slope, to

Descend 100 ft., over SE. slope.

Same draw, course N. 70° E. Asc. 35 ft., over NW. slope, to

Thence over N. slope, descending slightly to

Intersect the cor. of Ts. 30 and 31 N., Rs. 6 and 7 W., hereinbefore described.

53.80

60.00

69.30

75.00

80.00

North boundary of Township 30 North Range 7 West.

15

157

Chains.

Land, level and rolling.
 Soil, gravelly clay loam, 3rd rate.
 Timber, scattering cedar and pine.
 Undergrowth, scattering scrub cedar.
 Fair grass.

Boundaries of Township 30 North, Range 7 West.
 Latitudes, departures and closing errors.

Line designated.	True course.	Dist:	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary,	S. $89^{\circ}58'W$.	479.35		.26		479.35
West boundary,	North,	480.00	480.00			
North boundary;	East,	478.88			478.88	
East boundary,	South,	480.00		480.00		
Convergency,					.53	
<u>Totals.</u>			480.00	480.26	479.41	479.35
<u>Error in latitude,</u>				0.26		
<u>Error in departure,</u>					0.06	

16 Survey of Subdivision lines of Township 30 North Range 7 West
Chains.

From the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp., described in Book "B," N. 0°01' W., bet. secs. 35 and 36.
Over rolling land, thru. scattering undergrowth. Asc. 15 ft., over S. slope, to
3.00 Thence over flat top of spur, sloping E.
5.00 Leave top of spur; descend 50 ft., over N. slope.
10.00 Draw, course E. Asc. 80 ft., over S. slope.
21.25 Spur, slopes E. Descend 30 ft., over N. slope.
25.00 Head of draw, course E. Ascend 25 ft., over S. slope.
28.50 Descend 15 ft., over N. slope.
31.70 Head of draw, course E. Ascend 15 ft., over S. slope.
30.50 Descend 35 ft., over N. slope.
40.00 Draw, course E. Set an iron post 3 ft. long, 1 in. indiam.
24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

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

1920

from which,

A pine, 10 ins. in diam., brs. N. 89 $\frac{1}{4}$ ° E., 257 lks.
dist. mkd. $\frac{1}{4}$ S 36 BT.

A cedar, 8 ins. in diam., brs. N. 6 $\frac{3}{4}$ ° W., 233 lks.
dist. mkd. $\frac{1}{4}$ S 35 BT.

Continue over rolling land, thru. scattering timber and undergrowth. Asc. 35 ft., over S. slope, to

42.50 Thence over level bench. Leave scatterings and enter dense timber.
50.00 Leave level bench, thence over gently rolling E. slope, with slight change in elevation.
60.00 Descend 20 ft., over NE. slope.
67.00 Head of draw, course E. Thence over E. slope, with slight change in elevation. Leave dense, and enter scattering timber.
74.00 Leave scattering, and enter dense timber. Asc. 25 ft., over SE. slope, to
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on bedrock, in a mound of stone, for cor. of secs. 25, 26, 35 and 36, marked on brass cap,

T30N	R7 W
S26	S25
S35	S36
1920	

from which,

A pine, 16 ins. in diam., brs. N. 56° E., 157 lks.
dist. mkd. T30N R7W S25 BT.

A pine, 8 ins. in diam., brs. S. 47 $\frac{1}{4}$ ° E., 52 lks.
dist. mkd. T30N R7W S30 BT.

A pine, 12 ins. in diam., brs. S. 27 $\frac{3}{4}$ ° W., 120 lks.
dist. mkd. T30N R7W S35 BT.

A pine, 10 ins. in diam., brs. N. 58 $\frac{3}{4}$ ° W., 128 lks.
dist. mkd. T30N R7W S26 BT.

Land, rolling.

Soil, rocky, 4th rate.

Timber, cedar and pine, dense and scattering as noted.
Undergrowth, scattering scrub cedar and sagebrush.
Poor grass.

40.00 N. 89° 58' E., on a random line, set. secs. 25 and 36.
Set temp. $\frac{1}{4}$ Sec.cor.
80.00 Fall 15 lks. N. of the cor. of secs. 25, 30, 31 and 36, on E. bdy. of Tp., hereinbefore described.

Thence,

N. 89° 56' W., on a true line, bet. secs. 25 and 36.

Over gently rolling land, thru. scattering timber and undergrowth, ascending very gradually over E. slope.

BOOK 207

Subdivision lines of Township 30 North, Range 7 West. 17

Chains.

- 5.00 Leave scattering timber and enter dense timber.
Ascend slightly over NE. slope.
15.00 Leave dense, and enter scattering timber. Descend 60 ft. over NW. slope, to
E. edge of coulee, brs. NE. and SW. Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$$\begin{array}{c} \text{S } 25 \\ \frac{1}{4} \\ \text{S } 36 \\ 1920 \end{array}$$

from which,

A pine, 18 ins. in diam., brs. N. $82\frac{1}{2}^{\circ}$ E., 221 lks. dist., mkd. $\frac{1}{4}$ S 25 BT.

A pine, 10 ins. in diam., brs. S. 48° E., 124 lks. dist., mkd. $\frac{1}{4}$ S 36 BT.

- Continue over rolling land, thru. scattering timber and undergrowth, across coulee, course NE.
42.00 Road, brs. NE. and SW. in coulee.
45.00 W. edge of coulee, brs. NE. and SW. Leave coulee, thence over S. slope, ascending slightly to
55.00 Head of draw, course S. Leave scattering and enter dense timber. Asc. 50 ft., over SE. slope, to
80.00 The cor. of secs. 25, 26, 35 and 36.
Land, gently rolling.
Soil, grayish clay loam, 2nd and 3rd rate.
Timber, cedar and pine, dense and scattering as noted.
Undergrowth, scattering scrub cedar and sage brush.
Fair grass.

- N. $0^{\circ}01'$ W., bet. secs. 25 and 26.
Over level bench, thru. dense timber and scattering undergrowth.
10.00 Leave level bench, and enter rolling land.
Descend slightly over N. slope, to
12.50 Draw, course NE. Ascend slightly over SE. slope, to
20.00 Thence over W. slope, with slight change in elevation.
36.00 Descend 40 ft., over N. slope, to
40.00 Draw, course E. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 26 \quad \text{S } 25 \\ 1920 \end{array}$$

from which,

A pine, 8 ins. in diam. brs. S. 41° E., 228 lks. dist., mkd. $\frac{1}{4}$ S 25 BT.

A pine, 8 ins. in diam., brs. S. $32\frac{3}{4}^{\circ}$ W., 188 lks. dist., mkd. $\frac{1}{4}$ S 26 BT.

- Continue over rolling land, thru. dense timber and scattering undergrowth.
Ascend 40 ft., over SE. slope.
55.00 Leave dense, and enter scattering timber.
60.00 Leave scattering, and enter dense timber.
65.00 Leave rolling land and dense timber, and enter level land, and scattering timber, close to foot of SW. slope, which brs. N. and S.
75.00 Leave level, and enter rolling land.
Descend slightly over N. slope, to
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on bed rock in a mound of stone, for cor. of secs. 23, 24, 25 and

18 Subdivision lines of Township 30 North, Range 7 West.

chains.

26, marked on brass cap,

T30N	R 7W
S23	S24
S20	S25

1920

from which,

A pine, 12 ins. in diam., brs. N. $60\frac{3}{4}$ ° E., 172 lks.
dist., mkd. T30N R7W S24 BT.A pine, 12 ins. in diam., brs. S. $41\frac{1}{2}$ ° E., 107 lks.
dist., mkd. T30N R7W S25 BT.A pine, 10 ins. in diam., brs. S. $65\frac{1}{2}$ ° W., 307 lks.
dist., mkd. T30N R7W S26 BT.A pine, 8 ins. in diam., brs. N. $52\frac{1}{4}$ ° W., 163 lks.
dist., mkd. T30N R7W S23 BT.

Land, gently rolling and level.

Soil, gravelly clay loam, 2nd and 3rd rate.

Timber, cedar and pine, dense and scattering as noted.
Undergrowth, scattering scrub cedar, scrub oak and sage
brush.

Fair grass.

S. $89^{\circ} 56'$ E., on a random line, bet. secs. 24 and 25.40.00 Set temp. $\frac{1}{4}$ sec.cor.80.14 Fall 10 lks. S. of the cor. of secs. 19, 24, 25 and 30, on E.
bdy. of Tp., hereinbefore described.

Thence,

West, on a true line, bet. secs. 24 and 25.

Over rolling land, thru. scattering timber and undergrowth.
Ascend 80 ft., over SE. slope.

15.00 Leave scattering, and enter dense timber.

21.50 Leave dense, and enter scattering timber: Desc. 20 ft.,
over SW. slope.

24.00 Head of coulee, course SE. Ascend 20 ft., over SE. slope, to

27.00 Thence over level land.

40.07 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in
the ground, to bed rock, in a mound of stone, for $\frac{1}{4}$
sec.cor., marked on brass cap,

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

1920

from which,

A pine, 8 ins. in diam., brs. N. 17° E., 118 lks.
dist., mkd. $\frac{1}{4}$ S 24 BT.A cedar, 10 ins. in diam., brs. S. 16° E., 58 lks.
dist., mkd. $\frac{1}{4}$ S 25 BT.Continue over level land, thru. scattering timber and
undergrowth.55.00 Leave level, and enter rolling land. Ascend 75 ft., over
SE. slope, to

70.00 Thence over S. slope, with slight change in elevation.

76.00 Descend gradually, over W. slope, to

79.00 Foot of descent, brs. N. and S. Leave rolling, and enter
level land.

80.14 The cor. of secs. 23, 24, 25 and 26.

Land, rolling and level.

Soil, rocky, 4th rate.

Timber, cedar and pine, dense and scattering as noted.
Undergrowth, scattering scrub cedar, scrub oak and
sage brush.

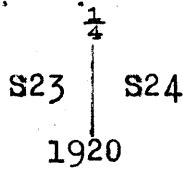
Poor grass.

Subdivision lines of Township 30 North, Range 7 West.

19

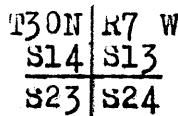
Chains.

- 22.00 N. 0°01' W., bet. secs. 23 and 24.
Over level land, thru. scattering timber & undergrowth.
Center of draw, 3 chs. wide, course NE.
Leave level, and enter gently rolling land, descending
very gradually over E. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins.
in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap.



from which,

- A cedar, 10 ins. in diam., brs. N. 7° E., 185 lks.
dist., mkd. $\frac{1}{4}$ S 24 BT.
- A pine, 18 ins. in diam., brs. S. 53° W., 240 lks.
dist., mkd. $\frac{1}{4}$ S 23 BT.
- Continue over gently rolling land, thru. scattering timber and undergrowth.
- Ascend 20 rt., over SE. slope.
- 45.00 Descend 25 ft., over NE. slope.
- 50.40 Center of draw, 100 lks. wide, course NE.
- Ascend 80 ft., over SE. slope, to
- 70.00 Thence over E. slope, descending slightly to
- 74.50 Head of draw, course E. Leave rolling and enter level
land.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins.
in the ground, for cor. of secs. 13, 14, 23 and 24,
marked on brass cap,



1920

from which,

- A pine, 16 ins. in diam., brs. N. 69° E., 137 lks.
dist., mkd. T30N R7W S13 BT.
- A pine, 6 ins. in diam., brs. S. 62° E., 78 lks.
dist., mkd. T30N R7W S24 BT.
- A pine, 8 ins. in diam., brs. S. 51° W., 110 lks.
dist., mkd. T30N R7W S23 BT.
- A pine, 8 ins. in diam., brs. N. 60° W., 165 lks.
dist., mkd. T30N R7W S14 BT.

Land, level and rolling.

Soil, gravelly clay loam, 2nd rate.

Timber, scattering cedar and pine.

Undergrowth, scattering scrub cedar and sage brush.
Fair grass.

- 40.00 East, on a random line, bet. secs. 13 and 24.
Set temp. $\frac{1}{4}$ sec.cor.
- 80.14 Fall 5 lks. S. of the cor. of secs. 13, 18, 19 and 24, on E.
bdy. of Tp., hereinbefore described.

20. Subdivision lines of Township 30 North, Range 7 West.

Chains.

Thence,
 S.89° 58' W., on a true line, bet. secs. 13 and 24.
 Over rolling land, thru. scattering timber and undergrowth.
 Ascend 5 ft., over E. slope, to
 10.00 Thence over N. slope, ascending slightly to
 30.00 Descend 20 ft., over NW. slope, to
 40.07 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

S 13

S 24

1920

from which,

A cedar, 12 ins. in diam., brs. N. 26° E., 47 lks.
 dist., mkd. $\frac{1}{4}$ S 13 BT.
 A cedar, 16 ins. in diam., brs. S. 8 $\frac{3}{4}$ ° E., 134 lks.
 dist., mkd. $\frac{1}{4}$ S 24 BT.
 Continue over rolling land, thru. scattering timber and
 undergrowth, along N. slope, descending slightly.
 45.00 Leave scattering, and enter dense timber.
 55.00 Draw, course NE.
 Ascend 50 ft., over E. slope.
 63.50 Top of ascent, brs. NW. and SE.
 Descend 10 ft., over SW. slope, to
 70.14 Head of draw, course SE. Leave dense, and enter scatter-
 ing timber.
 Ascend 45 ft., over SE. slope, to
 75.00 Leave rolling, and enter level land.
 80.14 The cor. of secs. 13, 14, 23 and 24.
 Land, rolling.
 Soil, gravelly clay loam, 2nd rate.
 Timber, cedar and pine, dense and scattering as noted.
 Undergrowth, scattering scrub cedar and sagebrush.
 Fair grass.

N. 0° 01' W., bet. secs. 13 and 14.
 Over level land, thru. scattering timber and undergrowth.
 20.00 Leave level, and enter rolling land, along E. slope, with
 slight change in elevation.
 30.00 Descend 50 ft., over NW. slope, to.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in
 the ground, to bed rock, supported in a mound of
 stone, for $\frac{1}{4}$ sec.cor., marked on brass cap,

 $\frac{1}{4}$
S14 | S13

1920

from which,

A pine, 8 ins. in diam., brs. N. 50 $\frac{1}{2}$ ° E., 54 lks.
 dist., mkd. $\frac{1}{4}$ S 13 BT.
 A pine, 10 ins. in diam., brs. N. 22 $\frac{1}{4}$ ° W., 63 lks.
 dist., mkd. $\frac{1}{4}$ S 14 BT.
 Continue over rolling land, thru. scattering timber and
 undergrowth. Descend 25 ft. over NW. slope.
 52.00 Draw, course N. 70° E. Ascend 50 ft. over SE. slope.
 64.00 Leave scattering, and enter dense timber.
 72.50 Spur, slopes NE.
 Descend 15 ft., over N. slope, to

BOOK 3505

Subdivision lines of Township 30 North, Range 7 West.

238

Chains.

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

T30N	R7 W
S11	S12
S14	S13
1920	

from which,

A pine; 8 ins. in diam., brs. N. 30° E., 69 lks.
dist., mkd. T30N R7W S12 BT.

A pine, 8 ins. in diam., brs. S. $54\frac{1}{4}$ E., 93 lks.
dist., mkd. T30N R7W S13 BT.

A pine, 10 ins. in diam., brs. S. 23° W., 112 lks.
dist., mkd. T30N R7W S14 BT.

A pine, 10 ins. in diam., brs. N. 05° W., 223 lks.
dist., mkd. T30N R7W S11 BT.

Land, level and rolling.

Soil, gravelly loam, 2nd rate.

Timber, cedar and pine, dense and scattering as noted.

Undergrowth, scattering scrub cedar and sage brush.

Fair grass.

40.00 N. $89^{\circ}58'$ E., on a random line, bet. secs. 12 and 13.
Set temp. $\frac{1}{4}$ sec. cor.

80.04 Fall 7 lks. S. of the cor. of secs. 7, 12, 13 and 18, on E. bdy. of Tp., hereinbefore described.

Thence,

S. $89^{\circ}55'$ W., on a true line, bet. secs. 12 and 13.

Over level land, thru. scattering undergrowth.

Enter dense timber. Leave level, and enter rolling land.

Ascend 45 ft., over SE. slope, to

40.02 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 12
$\frac{1}{4}$
S 13
1920

from which,

A pine, 8 ins. in diam., brs. N. $56\frac{1}{2}$ E., 59 lks.
dist., mkd. S 12 BT.

A pine, 8 ins. in diam., brs. S. 11° W., 55 lks.
dist., mkd. S 13 BT.

Leave rolling and enter level land. Continue thru. dense timber and scattering undergrowth.

45.00 Leave level and enter rolling land. Descend 50 ft., over NW. slope.

60.00 Center of draw, 6 chs. wide, course NE. Asc. 60 ft., over NE. slope, to

72.00 Thence over N. slope, descending 20 ft. to

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

Land, E. 25 chs. level, remainder, rolling.

Soil, gravelly clay loam, 2nd rate.

Timber, cedar and pine, dense and scattering as noted.
Undergrowth, scattering scrub cedar and sage brush.

Fair grass.

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

Over rolling land, thru. dense timber and scattering undergrowth. Descend slightly to

1.40 Draw, course NE. Thence over E. slope, with slight change in elevation.

14.50 Drain, course E. Continue over E. slope, ascending very gradually to $\frac{1}{4}$ sec. cor.

18.00 Leave dense, and enter scattering timber.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground to bed rock, supported in a mound of stone,

BOOK 3505

Subdivision lines of Township 30 North, Range 7 West.

Chains.

for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{2}$
S11 S12

1920

from which,

A pine, 12 ins. in diam., brs. S. $63\frac{1}{2}^{\circ}$ E., 73 lks.

dist., mkd. S 12 BT.

A pine, 10 ins. in diam., brs. S. 40° W., 27 lks.

dist., mkd. S 11 BT.

Leave rolling, and enter level land. Continue thru. scattering timber and undergrowth.

45.00 Leave level, and enter rolling land. Descend 75 ft., over NW. slope.

60.00 Center of draw, 3 chs. wide, course N. 60° E. Ascend 40 ft., over SE. slope, to

65.00 Thence over E. slope, ascending slightly to

76.00 Drain, course E. Asc. 35 ft., over S. slope, to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on bed rock, in a mound of stone, for cor. of secs. 1, 2, 11 and 12, marked on brass cap,

T30N	R7 W
S 2	S 1
<hr/>	
S11	S12

1920

from which,

A pine, 14 ins. in diam., brs. N. $22\frac{3}{4}^{\circ}$ E., 121 lks.

dist., mkd. T30N R7W S1 BT.

A pine, 8 ins. in diam., brs. S. 58° E., 59 lks.

dist., mkd. T30N R7W S12 BT.

A pine, 8 ins. in diam., brs. S. 49° W., 70 lks.

dist., mkd. T30N R7W S11 BT.

A pine, 6 ins. in diam., brs. N. 45° W., 108 lks.

dist., mkd. T30N R7W S2 BT.

Land, level and rolling.

Soil, gravelly clay loam, 2nd rate.

Timber, cedar and pine, dense and scattering as noted.

Undergrowth, scattering scrub cedar and sage brush.

Fair grass.

N. $89^{\circ}55'$ E., on a random line, bet. secs. 1 and 12.

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

80.16 Fall 18 lks. N. of the cor. of secs. 1, 6, 7 and 12, on E. bdy. of Tp., hereinbefore described.

Thence,

N. $89^{\circ}57'$ W.; on a true line; bet. secs. 1 and 12.

Over rolling land, thru. scattering timber and undergrowth. Asc. 20 ft., over E. slope.

5.00 Descend 35 ft., over NW. slope.

11.16 Center of draw, 1 ch. wide, course NE. Asc. 70 ft., over NE. slope, to

40.08 Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap,

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

S 12

1920

from which,

A cedar, 10 ins. in diam.; brs. S. $54\frac{1}{2}^{\circ}$ W., 37 lks.

dist., mkd. S 12 BT.

A pine, 8 ins. in diam., brs. N. 28° W., 75 lks.

dist., mkd. S 1 BT.

Continue over rolling land, thru. scattering timber and undergrowth.

Descend 40 ft., over NW. slope.

Subdivision lines of Township 30 North. Range 7 West. 25.

Chains.	
44.96	Draw, course N. Asc. 45 ft., over E.slope.
53.16	Spur, slopes N. Desc. 100 ft.
65.16	Center of draw, 5 chs.wide, course NE. Asc.70 ft., over SE. slope, to
80.16	The cor. to secs. 1, 2, 11 and 12. Land, rolling. Soil, gravelly clay loam, 2nd rate. Timber, scattering cedar and pine. Undergrowth, scattering scrub cedar and sagebrush. Fair grass.

	N.0°01'W., on a random line, bet. secs. 1 and 2. Set temp. $\frac{1}{4}$ sec.cor. Fall 19 lks.W of the cor. of secs. 1, 2, 35 and 36, on N.bdy. of Tp., hereinbefore described. Thence, S.0°07'W., on a true line, bet. secs. 1 and 2. Over level land, thru. scattering undergrowth. Enter scattering timber, brs. NE. and SW. Leave level and enter rolling land, along E.slope, with slight change in elevation. Descend 25 ft. over S.slope. Draw, course SE. Thence over E.slope, ascending slightly, to Set an iron post, 3 ft.long, 1 in. in diam., 6 ins.in the ground, to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap,
--	---

S 2 | S 1

1920

	from which, A pine, 8 ins. in diam., brs. S.26°E., 62 lks. dist., mdk. $\frac{1}{4}$ S 1 BT. A pine, 8 ins. in diam., brs. S.77°W., 37 lks. dist., mdk. $\frac{1}{4}$ S 2 BT. Continue over rolling land, thru. scattering timber and undergrowth, along E.slope, descending. 45 ft. Draw, course E. Continue over E.slope, ascending 40 ft. to Draw, course NE. Ascend 30 ft., over NE:slope. Descend 25 ft. over SE.slope, to The cor. of secs. 1, 2, 11 and 12. Land, N.10 chs.level; remainder, rolling. Soil, gravelly clay loam, 2nd rate. Timber, scattering cedar and pine in S.70 chs. No timber in N.10 chs. Undergrowth, scattering scrub cedar and sage brush. Fair grass.
--	--

	From the cor.of secs. 2, 3, 34 and 35, on S: bdy. of Tp., described in Book "B," N.0°1'W., bet. secs. 34 and 35. Over gently rolling land, thru. scattering timber and undergrowth, along E.slope, with slight change in elevation. Descend 20 ft., over NE.slope. Draw, course SE. Leave scattering and enter dense timber. Ascend 20 ft., over S.slope. Thence over E.slope, with slight change in elevation. Draw, course E. Set an iron post 3 ft.long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
--	--

S34 | S35

1920

BOOK 3505

2. Subdivision lines of Township 30 North, Range 7 West.
Chains.

- from which;
 A cedar, 8 ins. in diam., brs. N. $40\frac{1}{2}^{\circ}$ E., 09 lks.
 dist., mdkd $\frac{1}{2}$ S 35 BT.
 A cedar, 8 ins. in diam., brs. S. 04° W., 86 lks.
 dist., mdkd $\frac{1}{2}$ S 34 BT.
 Leave dense timber.
 Continue over rolling land, thru. scattering timber and undergrowth, along E. slope, descending slightly to
 76.50 Draw, course E. Continue over E. slope, Leave scattering, and enter dense timber. Descend 15 ft. to
 80.00 Coulee, 100 lks. wide, course E. from N. 70° W. Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground for cor. of secs. 26, 27, 34 and 35, marked on brass cap,

T30N	R7 W.
S27	S26
<hr/>	
S34	S35

 1920
- from which,
 A pine, 12 ins. in diam., brs. N. 37° E., 123 lks.
 dist., mdkd T30N R7W S26 BT.
 A pine, 13 ins. in diam., brs. S. 49° E., 134 lks.
 dist., mdkd T30N R7W S35 BT.
 A pine, 12 ins. in diam., brs. S. $21\frac{1}{2}^{\circ}$ W., 105 lks/
 dist., mdkd T30N R7W S34 BT.
 A pine, 8 ins. in diam., brs. N. $51\frac{1}{2}^{\circ}$ W., 90 lks.
 dist., mdkd T30N R7W S27 BT.
 Land, gently rolling.
 Soil, gravelly clay loam, 2nd rate.
 Timber, cedar and pine, dense and scattering as noted.
 Undergrowth, scattering scrub cedar and sage brush.
 Fair grass.
-
- N. $89^{\circ}58' E.$; on a random line, bet. secs. 26 and 35.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.08 Fall 21 lks. N. of cor. of secs. 25, 26, 35 and 36.
 Thence,
 N. $89^{\circ}53' W.$, on a true line, bet. secs. 26 and 35.
 Over level land, thru. dense timber and scattering undergrowth.
 10.00 Leave level, and enter gently rolling land. Ascend slightly over SE. slope, to
 15.00 Ascend 30 ft., over E. slope, to
 35.00 Thence over N. slope, with slight change in elevation.
 40.03 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

<hr/>	
S 26	
<hr/>	
$\frac{1}{4}$	S 35
<hr/>	
1920	

 from which,
 A pine, 12 ins. in diam., brs. S. 25° W., 75 lks.
 dist., mdkd $\frac{1}{2}$ S 35 BT.
 A pine, 10. ins. in diam., brs. N. $42\frac{1}{2}^{\circ}$ W., 128 lks.
 dist., mdkd $\frac{1}{2}$ S 26 BT.
 Continue over gently rolling land, thru. dense timber and scattering undergrowth, along N. slope, descending slightly to
 50.26 Center of draw, 1 ch. wide, 3 ft. deep, course N.
 Continue over N. slope, ascending slightly to
 75.00 Center of coulee, 100 lks. wide, course N. 70° E., from W.
 Thence along near N. edge of said coulee to
 80.06 The cor. of secs. 26, 27, 34 and 35, in same coulee, course E. from N. 70° W.
 Land, E. 10 chs., level, remainder gently rolling.
 Soil, gravelly and rocky, 2nd and 3rd rate.
 Timber, cedar and pine.
 Undergrowth, scattering scrub cedar and sagebrush.
 Fair grass.

Subdivision lines of Township 30 North, Range 7 West.

Chains.

N.0°01'W., bet. secs. 20 and 27.
Over rolling land, thru. dense timber and scattering undergrowth. Ascend gradually over SE. slope.
15.00 Descend slightly over NE. slope.
18.00 Head of draw, course SE. Asc. over SE. slope, to
26.00 Thence over level land.
30.00 Leave level and enter rolling land. Leave dense, and enter scattering timber; descend gradually over NW. slope, to
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
VJN S27 S26

1920

from which,
A cedar, 10 ins. in diam., brs. N.71°E., 71 lks.
dist., mdkd. T30N R7W S26 BT.
A pine, 10 ins. in diam., brs. S.44°W., 55 lks.
dist., mdkd. T30N R7W S27 BT.
Continue over rolling land. Leave scattering and enter dense timber. Desc. gradually over NW. slope.
45.00 Drain, course NE. Leave dense, and enter scattering timber; descend gradually over NE. slope.
60.00 Drain, course N.70°E. Continue over NE. slope, with slight change in elevation.
72.50 Drain, course NE. Ascend slightly over E. slope, to
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, marked on brass cap,

T30N R7 W
S22 S23
S27 S26
1920

from which,

A cedar, 10 ins. in diam., brs. N.52°E., 41 lks.
dist., mdkd. T30N R7W S23 BT.
A cedar, 10 ins. in diam., brs. S.03°E., 50 lks.
dist., mdkd. T30N R7W S20 BT.
A pine, 8 ins. in diam., brs. S.45 $\frac{3}{4}$ °W., 148 lks.
dist., mdkd. T30N R7W S27 BT.
A pine, 6 ins. in diam., brs. N.45°W., 264 lks.
dist., mdkd. T30N R7W S22 BT.

Land, gently rolling.

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

Timber, cedar and pine, dense and scattering as noted.

Undergrowth, scattering scrub cedar and sagebrush.

Fair grass.

S.89°53'W., on a random line, bet. secs. 23 and 26.
40.00 Set temp. $\frac{1}{4}$ sec.cor.
79.92 Fall 14 lks. S. of the cor. of secs. 23, 24, 25 and 26, Thence,
N.89°59'W., on a true line, bet. secs. 23 and 26.
Over gently rolling land, thru. scattering timber and undergrowth along N. slope with slight change in elevation.
23.00 Center of drain, 3 chs. wide, course NE. Ascend slightly, over E. slope, to
29.00 Leave rolling land and timber, and enter level land.
35.00 Leave level, and enter rolling land, scattering timber and undergrowth. Asc. slightly over E. slope, to
39.96 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground, to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap,

BOOK 3505

28 Subdivision lines of Township 30 North Range 7 West

Chains.

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

S 26

1920

from which,

A pine, 8 ins. in diam., brs. N. 45° E., 94 lks.
dist. ~~mkd.~~ $\frac{1}{2}$ S 23 BT.A pine, 8 ins. in diam., brs. S. 37° E., 61 lks.
dist. ~~mkd.~~ $\frac{1}{2}$ S 20 BT.

Continue over gently rolling land, thru. scattering timber and undergrowth. Ascend gradually over E. slope, to

65.00 Descend gradually over NW. slope.

75.00 Shallow draw, course NE. Asc. slightly, over E. slope, to

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

Land, gently rolling.

Soil, rocky, 3rd rate.

Timber, scattering cedar and pine.

Undergrowth, scattering scrub cedar, scrub oak and sage brush.

Fair grass.

N. 01° W., bet. secs. 22 and 23.

Over gently rolling land, thru. scattering timber and undergrowth. Descend gradually over NE. slope, to

12.00 S. edge of valley, 20 chs. wide, brs. NE. and SW. Thence across nearly level bottom of valley, descending slightly to

30.70 Center of draw, 2 chs. wide, course N. 70° E. Continue over nearly level bottom of valley, ascending slightly over E. slope, to40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, to bed rock, supported in a mound of stone, for $\frac{1}{2}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S22 S23

1920

from which,

A cedar, 12 ins. in diam., brs. N. $33\frac{1}{2}$ E., 162 lks.
dist. ~~mkd.~~ $\frac{1}{2}$ S 23 BT.A cedar, 6 ins. in diam., brs. S. 68° W., 59 lks.
dist. ~~mkd.~~ $\frac{1}{2}$ S 22 BT.

Continue over nearly level bottom of valley, thru. scattering timber. Ascend slightly over E. slope, to

55.00 Center of draw, 2 chs. wide, course SE. Leave bottom of valley. Asc. 30 ft., over SW. slope, to

60.00 Thence over W. slope, descending slightly to

65.00 Descend 25 ft., over NW. slope.

77.00 Center of draw, 3 chs. wide, course NE. Thence over E. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, marked on brass cap.

T30N R7WS15 S14S22 S23

1920

from which,

A pine, 8 ins. in diam., brs. N. $21\frac{1}{2}$ E., 93 lks.
dist. ~~mkd.~~ T30N R7W S14 BT.A cedar, 10 ins. in diam., brs. S. $22\frac{1}{2}$ E., 117 lks.
dist. ~~mkd.~~ T30N R7W S23 BT.A cedar, 20 ins. in diam., brs. S. $59\frac{1}{2}$ W., 404 lks.
dist. ~~mkd.~~ T30N R7W S22 BT.A pine, 8 ins. in diam., brs. N. $35\frac{1}{2}$ W., 139 lks.
dist. ~~mkd.~~ T30N R7W S15 BT.

Subdivision lines of Township 30 North, Range 7 West.

27

163

Chains.	
	Land, gently rolling. Soil, gravelly clay, 2nd rate. Timber, scattering cedar and pine. Undergrowth, scattering scrub cedar and sagebrush.
40.00	Fair grass. Set temp. $\frac{1}{4}$ sec. cor.
79.84	Fall 8 lks. N. of the cor. of secs. 13, 14, 23 and 24. Thence, N. $89^{\circ}56'$ W., on a true line, bet. secs. 14 and 23. Over level land, thru. dense timber, and scattering undergrowth.
54.00	Leave level, and enter gently rolling land; ascend gradually over E. slope.
21.00	Descend 60 ft., over NW. slope.
30.00	Draw, course NE. Leave timber. Asc. gradually over SE. slope, to
39.92	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	<u>S 14</u> <u>S 23</u> 1920
	from which, A pine, 24 ins. in diam., brs. S. $83\frac{3}{4}$ W., 250 lks. dist., mkd. $\frac{1}{4}$ S 23 BT.
	A pine, 10 ins. in diam., brs. N. $53\frac{3}{4}$ W., 119 lks. dist., mkd. $\frac{1}{4}$ S 14 BT.
	Continue over rolling land, thru. scattering undergrowth.
50.00	Asc. 65 ft., over SE. slope, to
60.00	Thence over S. slope, with slight change in elevation.
69.00	Changes to N. slope, and descend gradually. Enter scattering timber.
77.50	Center of draw, 3 chs. wide, course NE. Asc. slightly over E. slope, to
79.84	The cor. of secs. 14, 15, 22 and 23. Land, E. 5 chs. level, remainder, gently rolling. Soil, gravelly clay loam, 2nd rate. Undergrowth, scattering scrub cedar and sagebrush. Fair grass. X Timber, dense cedar and pine.
	N. 0° 01' W., bet. secs. 14 and 15. Over gently rolling land, thru. scattering timber and undergrowth, along E. slope, descending very gradually.
28.57	Draw, course E. Asc. 34 ft., over S. slope.
31.50	Spur, slopes E. Desc. 35 ft., over NE. slope.
38.41	Draw, course SE. Asc. 15 ft., over S. slope, to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., on bed rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	<u>S 15</u> <u>S 14</u> 1920
	from which,, A cedar, 14 ins. in diam., brs. S. 80° E., 36 lks. dist., mkd. $\frac{1}{4}$ S 14 BT.
	A pine, 10 ins. in diam., brs. S. $45\frac{1}{2}$ W., 71 lks. dist., mkd. $\frac{1}{4}$ S 15 BT.
	Continue over gently rolling land, thru. scattering timber and undergrowth. Asc. very gradually over SE. slope.
60.00	Descend 60 ft., over N. slope, to
77.00	Draw, course NE. Asc. 20 ft., over SE. slope, to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., on bed rock, in a mound of stone, for cor. of secs. 10, 11, 14 and 15, marked on brass cap.

Subdivision lines of Township 30 North, Range 7 West.

Chains.

marked on brass cap T30N R7 W
A cedar, 12 ins. in diam., brs. N. 44° E., 48 lks.
dist. mark S10 BT.

from which pine, 9 ins. in diam., brs. S. 40° E., 48 lks.

A cedar, 12 ins. in diam., brs. N. 44° E., 48 lks. dist. mark S11 BT.

A pine, 9 ins. in diam., brs. S. 40° E., 48 lks. dist. mark S12 BT.

A pine, 12 ins. in diam., brs. S. 46° E., 103 lks. dist. mark S13 BT.

A cedar, 12 ins. in diam., brs. N. 36° W., 58 lks. dist. mark S14 BT.

A cedar, 12 ins. in diam., brs. N. 36° W., 58 lks. dist. mark S15 BT.

A cedar, 12 ins. in diam., brs. N. 36° W., 58 lks. dist. mark S16 BT.

Land, gently rolling. Soil, sandy and gravelly loam, 1st and 2nd rate.

Timber, scattering cedar and pine.

Undergrowth, scattering scrub cedar and sage brush.

Good grass.

S. 89° 56' E., on a random line, bet. secs. 11 and 14.

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

Fall 28 lks. S. of the cor. of secs. 11, 12, 13 and 14.

Thence,

S. 89° 52' W., on a true line, bet. secs. 11 and 14.

Over gently rolling land, thru. scattering timber and undergrowth. Desc. slightly to

Draw, course NE. Asc. 50 ft., over E. slope, to

Thence along N. slope, ascending very gradually to

Head of drain, course N. 20° E. Set an iron post, 3 ft. long, 1 in. in diam., on bed rock, in a mound of stone, for

$\frac{1}{4}$ sec. cor., marked on brass cap;

1 S 11

1 S 14

1920

from which,

A pine, 8 ins. in diam., brs. S. 0° W., 33 lks.

dist. mark S 14 BT.

A pine, 8 ins. in diam., brs. N. 27° W., 58 lks.

dist. mark S 11 BT.

Continue over gently rolling land, thru. scattering timber and undergrowth. Asc. 30 ft., over E. slope.

Descend 20 ft., over NW. slope.

Draw, course N. Asc. 30 ft., over E. slope, to

Thence over N. slope, ascending slightly to

Draw, course N. 70° E. Asc. 45 ft., over E. slope, to

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

Land, gently rolling.

Soil, gravelly clay loam, 2nd rate.

Timber, scattering cedar and pine.

Undergrowth, scattering scrub cedar and sage brush.

Fair grass.

2 S

N. 0° 01' W., bet. secs. 10 and 11.

Over gently rolling land, thru. scattering timber and undergrowth. Asc. 25 ft. over SE. slope.

Thence over E. slope, with slight change in elevation.

Desc. 36 ft., over NE. slope.

Draw, course E. Asc. 20 ft., over S. slope.

Descend 46 ft., over NE. slope, to

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

1 S 10 BT

of 1920 from which, 1920

of 1920 from which, 1920

BOOK 3505

Subdivision lines of Township 30 North, Range 7 West.
Chains.

A pine, 6 ins. in diam., brs. S. $85\frac{3}{4}^{\circ}$ E., 46 lks.
dist., mkd. $\frac{1}{4}$ S 11 BT.
A pine, 16 ins. in diam., brs. S. 61° W., 38 lks.
dist., mkd. $\frac{1}{4}$ S10 B T.
Continue over rolling land, thru. dense timber and scatter-
ing undergrowth. Desc. very gradually over NE. slope.
Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in
the ground, for cor. of secs. 2, 3, 10 and 11, marked
on brass cap,

T30N	R7W
S 3	S 2
S10	S11
1920	

from which,

A cedar, 8 ins. in diam., brs. N. $32\frac{3}{4}^{\circ}$ E., 103 lks.
dist., mkd. T30N R7W S2 BT.

A cedar, 14 ins. in diam., brs. S. $20\frac{1}{2}^{\circ}$ E., 95 lks.
dist., mkd. T30N R7W S11 BT.

A cedar, 24 ins. in diam., brs. S. $67\frac{3}{4}^{\circ}$ W., 178 lks.
dist., mkd. T30N R7W S10 BT.

A cedar, 20 ins. in diam., brs. N. $62\frac{1}{4}^{\circ}$ W., 112 lks.
dist., mkd. T30N R7W S3 BT.

Land, gently rolling.

Soil, gravelly and rocky loam, 2nd and 3rd rate.

Timber, cedar and pine, scattering in S. $\frac{1}{2}$; dense in N. $\frac{1}{2}$.

Undergrowth, scattering scrub cedar and sagebrush.

Fair grass.

40.00 N. $89^{\circ}52' E.$, on a random line, bet. secs. 2 and 11.
Set temp. $\frac{1}{4}$ sec. cor.
79.72 Fall 19 lks. N. of the cor. of secs. 1, 2, 11 and 12.
Thence,
S. $89^{\circ}56' W.$, on a true line, bet. secs. 2 and 11.
Over gently rolling land, thru. scattering timber and
undergrowth, along S. slope, with slight change in
elevation.
3.52 Draw, 50 lks. wide, course SE. Ascend 82 ft., over SE.
slope, to
15.00 Thence over N. slope, ascending slightly to
39.86 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in
the ground, to bed rock, supported in a mound of
stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,

1	S 2
$\frac{1}{4}$	
S 11	
1920	

from

from which,

A pine, 10 ins. in diam., brs. N. $15\frac{1}{2}^{\circ}$ E., 60 lks.
dist., mkd. $\frac{1}{4}$ S 2 BT.

A cedar, 8 ins. in diam., brs. S. $7\frac{1}{2}^{\circ}$ W., 151 lks.
dist., mkd. $\frac{1}{4}$ S 11 BT.

Continue over gently rolling land, thru. scattering tim-
ber and undergrowth.

40.50 Draw, course NE. Asc. 75 ft., over E. slope, to
65.50 Descend 40 ft., over NW. slope. Leave scattering and en-
ter dense timber.

75.52 Draw, course NE. Asc. 20 ft., over E. slope, to
79.72 The cor. of secs. 2, 3, 10 and 11.

Land, gently rolling.

Soil, gravelly clay loam, 2nd and 3rd rate.

Timber, pine and cedar, scattering and dense as noted.

Undergrowth, scattering scrub cedar and sagebrush.

Fair grass.

BOOK 3505

30 Subdivision lines of Township 30 North, Range 7 West.

Chains.

- N. 0° 07' E., on a random line, bet. secs. 2 and 3.
 40.00 Set temp. $\frac{1}{4}$ sec.cor.
 80.00 Fall 47 lks. E. of the cor. of secs. 2, 3, 34 and 35, on N. bdy. of Tp., hereinbefore described.
 Thence,
 S. 0° 13' E., on a true line, bet. secs. 2 and 3.
 Over level land, thru. scattering timber and undergrowth.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 3 | \text{S } 2 \end{array}$$

1920

from which,

A pine, 8 ins. in diam., brs. N. $23\frac{1}{4}$ ° W., 158 lks.dist., mkd. $\frac{1}{4}$ S 2 BT.A pine, 8 ins. in diam., brs. S. $50\frac{1}{4}$ ° W., 118 lks.dist., mkd. $\frac{1}{4}$ S 3 BT.

Continue over level land, thru. scattering timber and undergrowth.

- 50.00 Leave scattering and enter dense timber.
 58.00 Leave dense, and enter scattering timber.
 60.00 Leave level, and enter gently rolling land. Thence along E. slope, with slight change in elevation.
 70.00 Leave scattering, and enter dense timber.
 80.00 The cor. of secs. 2, 3, 10 and 11.
 Land, N. 60 chs. level. S. 20 chs., gently rolling.
 Soil, gravelly clay loam, 2nd rate.
 Timber, cedar and pine, dense and scattering as noted.
 Undergrowth, scattering scrub cedar and sage brush.
 Fair grass.

From the cor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp., described in Book "B," N. 0° 02' W., bet. secs. 33 and 34.

Over gently rolling land, thru. scattering timber and undergrowth, along E. slope, descending slightly to Thence over W. slope, with slight change in elevation.
 17.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 33 | \text{S } 34 \end{array}$$

1920

from which,

A cedar, 8 ins. in diam., brs. N. $55\frac{3}{4}$ ° E., 374 lks.dist., mkd. $\frac{1}{4}$ S 34 BT.A cedar, 15 ins. in diam., brs. N. $70\frac{1}{4}$ ° W., 270 lks.dist., mkd. $\frac{1}{4}$ S 33 BT.

Continue over gently rolling land, thru. scattering timber and undergrowth, along W. slope, with slight change in elevation.

- 72.50 Draw, course W. Ascend 10 ft., over S. slope, to
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, marked on brass cap,

T30N R7W

S28 S27

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 33 | \text{S } 34 \end{array}$$

1920

from which,

A pine, 10 ins. in diam., brs. N. $57\frac{1}{4}$ ° E., 45 lks.

dist., mkd. T30N R7W S27 BT.

Subdivision lines of Township 30 North, Range 7 West. 31.

Chains.

- A pine, 8 ins. in diam., brs. S. $71\frac{1}{4}$ ^oE., 50 lks.
dist., mkd. "T30N R7W S34 BT."
A pine, 12 ins. in diam., brs. S. $20\frac{1}{4}$ ^oW., 33 lks.
dist., mkd. "T30N R7W S33 BT."
A pine, 8 ins. in diam., brs. N. $87\frac{3}{4}$ ^oW., 16 lks.
dist., mkd. "T30N R7W S28 BT."
Land, gently rolling. Soil, sandy & gravelly loam, 1st & 2nd
rate. Timber, scattering oak, cedar and pine.
Undergrowth, scattering scrub cedar, scrub oak and sage
brush. Good grass.
-
- N. $89^{\circ}58' E.$, on a random line, bet. secs. 27 and 34.
Set temp. $\frac{1}{4}$ sec. cor.
Fall 10 lks. N. of the cor. of secs. 26, 27, 34 and 35.
Thence, N. $89^{\circ}58' W.$, on a true line, bet. secs. 27 and 34.
Over gently rolling land, thru. scattering timber and under-
growth, across coulee, 100 lks. wide, course E. from N. $70^{\circ} W.$
Leave coulee. Ascend 75 ft., over NE. slope, to
Thence over N. slope, ascending slightly, Leave scattering
and enter dense timber.
Head of draw, course N. $70^{\circ} E.$ Asc. 20 ft. over SE. slope, to
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 27.
S 34
1920
from which,
A pine, 8 ins. in diam., brs. S. $8^{\circ} E.$, 42 lks. dist.,
mkd. $\frac{1}{4}$ S 34 BT.
A pine, 6 ins. in diam., brs. N. $54^{\circ} W.$, 84 lks. dist.,
mkd. $\frac{1}{4}$ S 27 BT.
Leave dense timber. Continue over gently rolling land,
thru. scattering timber and undergrowth. Asc. 50 ft., over
SE. slope.
50.00 Descend 25 ft., over W. slope.
60.00 Thence over S. slope, descending slightly to
79.98 The cor. of secs. 27, 28, 33 and 34.
Land, gently rolling. Soil, gravelly clay loam, 2nd rate.
Timber, cedar and pine, dense and scattering as noted.
Undergrowth, scattering scrub cedar and sage brush.
Fair grass.
-
- N. $0^{\circ}2' W.$, bet. secs. 27 and 28.
Over gently rolling land, thru. scattering timber and un-
dergrowth, along W. slope, ascending slightly to
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 28 | S 27
1920
from which,
A cedar, 8 ins. in diam., brs. N. $9\frac{3}{4}^{\circ} E.$, 243 lks.
dist., mkd. $\frac{1}{4}$ S 27 BT.
A cedar, 10 ins. in diam., brs. N. $8\frac{3}{4}^{\circ} W.$, 423 lks.
dist., mkd. $\frac{1}{4}$ S 28 BT.
Continue over gently rolling land, thru. scattering timber
and undergrowth, descending very gradually along W. slope.
80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the
ground, for cor. of secs. 21, 22, 27 and 28, marked on brass
cap,
T30N | R7W
S21 | S22
S28 | S27
1920
from which,
A pine, 12 ins. in diam., brs. N. $41\frac{1}{4}^{\circ} E.$, 140 lks.
dist., mkd. T30N R7W S22 BT.
A cedar, 12 ins. in diam., brs. S. $58\frac{1}{4}^{\circ} E.$, 41 lks.
dist., mkd. T30N R7W S27 BT.
A pine, 7 ins. in diam., brs. S. $54^{\circ} W.$, 27 lks.
dist., mkd. T30N R7W S28 BT.
A pine, 8 ins. in diam., brs. N. $48\frac{1}{2}^{\circ} W.$, 45 lks.
dist., mkd. T30N R7W S21 BT.

BOOK 3505

32 Subdivision lines of Township 30 North, Range 7 West.

	Chains.	Land, gently rolling. Soil, gravelly loam, 2nd rate. Timber, scattering cedar, oak and pine. Undergrowth, scattering scrub cedar, scrub oak and sage brush. Fair grass.
40.00		S.89°58'E., on a random line, bet. secs.22 and 27. Set temp. $\frac{1}{4}$ sec. cor.
79.90		Fall 5 lks. S. of the cor. of secs. 22, 23, 26 and 27. Thence, West, on a true line, bet. secs. 22 and 27. Over gently rolling land, thru scattering timber and undergrowth. Asc. 50 ft., over NE. slope, to
10.00		Thence over N. slope, with slight change in elevation.
20.00		Descend 35 ft., over NW. slope.
34.00		Head of draw, course NE. at head of valley. Leave scattering and enter dense timber. Asc. 25 ft., over SE. slope, to
39.95		Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
		<u>1S 22</u> <u>4</u> S 27 1920
		from which, A pine, 6 ins. in diam., brs. S. 45 $\frac{1}{2}$ °W., 49 lks. dist., mkd. $\frac{1}{4}$ S 27 BT. A cedar, 6 ins. in diam., brs. N. 1°W., 77 lks. dist., mkd. $\frac{1}{4}$ S 22 BT.
70.00		Continue over gently rolling land, thru dense timber and scattering undergrowth. Asc. 70 ft., over SE. slope, to
79.90		Thence over level land. The cor. of secs. 21, 22, 27 and 28. Land, E. 70 chs. gently rolling. W. 10 chs. level. Soil, rocky and gravelly clay loam, 2nd and 3rd rate. Timber, cedar and pine, dense and scattering as noted Undergrowth, scattering scrub oak, scrub cedar and sage brush. Fair grass.
40.00		N. 0°02'W., bet. secs. 21 and 22. Over gently rolling land, thru dense timber and scattering undergrowth, descending very gradually over NW. slope. Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, to bed rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,
		<u>S21</u> <u>S22</u> <u>4</u> 1920
		from which, A pine, 8 ins. in diam., brs. N. 37 $\frac{1}{2}$ °E., 36 lks. dist., mkd. $\frac{1}{4}$ S 22 BT. A cedar, 12 ins. in diam., brs. S. 89 $\frac{3}{4}$ °W., 26 lks. dist., mkd. $\frac{1}{4}$ S 21 BT.
80.00		Continue over gently rolling land, thru dense timber and scattering undergrowth. Desc. gradually over NW. slope. Draw, course NW. Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, marked on brass cap,
		T30N R7 W S16 S15 S21 S22 1920
		from which, A pine, 14 ins. in diam., brs. N. 82 $\frac{3}{4}$ °E., 397 lks. dist., mkd. T30N R7W S15 BT. A cedar, 10 ins. in diam., brs. S. 88 $\frac{3}{4}$ °E., 716 lks. dist., mkd. T30N R7W S22 BT. A cedar, 14 ins. in diam., brs. S. 51°W., 279 lks. dist., mkd. T30N R7W S21BT. A cedar, 12 ins. in diam., brs. N. 44 $\frac{3}{4}$ °W., 848 lks. dist., mkd. T30N R7W S10 BT.
		Land, gently rolling. Soil, gravelly and rocky loam, 2nd and 3rd rate. Timber, dense cedar and pine.

Subdivision lines of Township 30 North, Range 7 West. 33

Chains.	Undergrowth, scattering scrub oak, scrub cedar and sage brush. Fair grass.
40.00	East, on a random line, bet. secs. 15 and 22. Set temp. $\frac{1}{4}$ sec.cor.
79.88	Intersect the cor.of secs. 14,15, 22 and 23. Thence,
35.00	West, on a true line, bet. secs.15 and 22. Over gently rolling land, thru. dense timber and scattering undergrowth. Asc. gradually over E.slope.
39.94	Descend very gradually over NW.slope. Set an iron post,3 ft.long, 1 in. in diam., 20 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4} S 15$ $S 22$ 1920
	from which, A pine, 9 ins.in diam.,brs.S.23 $\frac{1}{4}$ °W.,34 lks.dist., $\frac{1}{4} S 22$ BT.
	A pine, 9 ins. in diam.,brs.N.1 $\frac{1}{2}$ °W.,25 lks.dist., $\frac{1}{4} S 15$ BT.
79.88	Continue over gently rolling land, thru. dense timber, and scattering undergrowth, descending gradually over NW. slope. The cor.of secs.15,16,21 and 22. Land,gently rolling. Soil, gravelly and rocky loam,2nd and 3rd rate. Timber,dense cedar and pine. Undergrowth,scattering scrub cedar and sage brush. Fair grass.
12.00	N.0°2'W.,betsecs.15 and 16. Over gently rolling land,thru.dense timber and scattering undergrowth. Asc.40 ft.,over SW.slope,to
27.96	Descend gradually over NW.slope,to
37.95	Draw,course W.Thence over W.slope,ascending slightly to
40.00	Draw,course SW.Asc.25 ft.,over SW.slope,to Set an iron post,3 ft.long,1 in.in diam.,15 ins.in the ground,to bedrock,supported in a mound of stone,for $\frac{1}{4}$ sec.cor.,marked on brass cap,
	$\frac{1}{4}$ S16 S15 1920
	from which, A pine,6 ins.in diam.,brs. S.88 $\frac{1}{4}$ °E.,60 lks. dist.,mark $\frac{1}{4} S 15$ BT.
	A cedar,12 ins.in diam.,brs.N.34 $\frac{3}{4}$ °W.,19 lks. dist.,mark $\frac{1}{4} S 16$ BT.
45.00	Continue over gently rolling land,thru.dense timber and scattering undergrowth.Desc.slightly over SW.slope,to
60.00	Draw,course SW.Asc.gradually over SW.slope,to
80.00	Descend 75 ft.,over NW.slope. Draw,course N.80°W., Set an iron post,3 ft.long,2 ins.in diam.,24 ins. in the ground,for cor.of secs.9,10,15 and 16,marked on brass cap,
	T30N R7 W S 9 S10 S16 S15 1920
	from which, A pine,24 ins.in diam.,brs. N.27 $\frac{1}{2}$ °E.,40 lks. dist.,mark T30N R7W S10 BT.
	A cedar,12 ins.in diam.,brs. S.36°E.,85 lks. dist.,mark T30N R7W S15 BT.
	A pine,24 ins.in diam.,brs.S.42 $\frac{1}{4}$ °W.,70 lks. dist.,mark T30N R7W S16 BT.
	A pine,10 ins.in diam.,brs.N.29°W.,53 lks. dist.,mark T30N R7W S19 BT.
	Land,gently rolling. Soil,gravelly and rocky loam,2nd and 3rd rate. Timber,dense cedar,oak and pine. Undergrowth,scattering scrub oak,scrub cedar and sage brush. Fair grass.

Subdivision lines of Township 30 North, Range 7 West.

		Chains.	East, on a random line, bet. secs. 10 and 15.
40.00			Set temp. $\frac{1}{4}$ sec. cor.
79.76			Fall 11 lks. N. of the cor. of secs. 10, 11, 14 and 15. Thence, N. $89^{\circ}55'W.$, on a true line, bet. secs. 10 and 15. Over gently rolling land, thru. scattering timber and undergrowth. Asc. very gradually over NE. slope.
39.88			Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
			$\frac{1}{4} S 10$ $S 15$ 1920
			from which, A cedar, 16 ins. in diam., brs. S. $74\frac{1}{2}^{\circ}W.$, 157 lks. dist., mkd. $\frac{1}{4} S 15$ BT.
			A cedar, 9 ins. in diam., brs. N. $35\frac{1}{2}^{\circ}W.$, 69 lks. dist., mkd. $\frac{1}{4} S 10$ BT.
			Continue over gently rolling land, thru. scattering timber and undergrowth. Asc. gradually over E. slope.
65.00			Desc. 80 ft. over W. slope. Leave scattering & enter dense timber.
79.76			The cor. of secs. 9, 10, 15 and 16. Land, gently rolling. Soil, gravelly loam, 2nd and 3rd rate. Timber, cedar and pine, scattering and dense as noted. Undergrowth, scattering scrub cedar and sage brush. Fair grass.
			N. $0^{\circ}2'W.$, bet. secs. 9 and 10. Over gently rolling land, thru. dense timber and scattering undergrowth. Asc. 63 ft., over SW. slope.
9.95			Spur, slopes W. Desc. 63 ft., over NW. slope.
23.22			Draw, course W. Asc. 40 ft., over W. slope, to
40.00			Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,
			$\frac{1}{4} S 9 S 10$ 1920
			from which, A pine, 12 ins. in diam., brs. S. $38\frac{3}{4}^{\circ}E.$, 59 lks. dist., mkd. $\frac{1}{4} S 10$ BT.
			A pine, 12 ins. in diam., brs. N. $69\frac{1}{2}^{\circ}W.$, 50 lks. dist., mkd. $\frac{1}{4} S 9$ BT.
			Continue over gently rolling land, thru. dense timber and scattering undergrowth. Desc. gradually over NW. slope.
59.98			Draw, course NW. Thence along W. slope; desc. slightly to
80.00			Set an iron post 3 ft. long, 2 ins. in diam., 12 ins. in the ground, to bed rock, supported in a mound of stone, for cor. of secs. 3, 4, 9 and 10, marked on brass cap,
			T30N R7 W $S 4 S 3$ $S 9 S 10$ 1920
			from which, A cedar, 3 ins. in diam., brs. N. $42\frac{1}{2}^{\circ}E.$, 161 lks. dist., mkd. T30N R7W S3 BT.
			A cedar, 8 ins. in diam. brs. S. $72\frac{1}{4}^{\circ}E.$, 53 lks. dist., mkd. T30N R7W S10 BT.
			A pine, 8 ins. in diam., brs. S. $38\frac{1}{2}^{\circ}W.$, 33 lks. dist., mkd. T30N R7W S9 BT.
			A pine, 8 ins. in diam., brs. N. $40\frac{3}{4}^{\circ}W.$, 116 lks. dist., mkd. T30N R7W S4 BT.
			Land, gently rolling. Soil, gravelly and rocky, 2nd and 3rd rate. Timber, dense, cedar and pine. Undergrowth, scattering scrub cedar and sage brush. Fair grass.
40.00			S. $89^{\circ}55'E.$, on a random line, bet. secs. 3 and 10. Set temp. $\frac{1}{4}$ sec. cor.
79.74			Fall 16 lks. N. of the cor. of secs. 2, 3, 10 and 11. Thence,

Subdivision lines of Township 30 North, Range 7 West.

35

Chains.

N. $89^{\circ}48'W.$, on a true line, bet. secs. 3 and 10.
 Over gently rolling land, thru. dense timber & scattering undergrowth. Ascend slightly over E. slope, to
 Descend gradually over W. slope; leave timber.

12.20

17.19

35.08

39.87

Enter scattering timber.
 Draw, course NE. Ascend 35 ft. over NE. slope, to
 Set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground, to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,

1 S 3

S 10

1920

from which,

A cedar, 10 ins. in diam., brs. N. $20\frac{1}{4}^{\circ}E.$, 78 lks.dist., mkd. $\frac{1}{4}S 3$ BT.A pine, 8 ins. in diam., brs. S. $40\frac{1}{4}^{\circ}E.$, 87 lks.dist., mkd. $\frac{1}{4}S 10$ BT.

Continue over gently rolling land, thru. scattering timber and undergrowth, along N. slope, with slight change in elevation.

55.00

79.74

Leave scattering, and enter dense timber.

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

Land, gently rolling.

Soil, sandy and gravelly loam, 1st and 2nd rate.

Timber, cedar and pine, dense and scattering as noted.

Undergrowth, scattering scrub cedar and sage brush.

Fair grass.

N. $0^{\circ}14'W.$, on a random line, bet. secs. 3 and 4.Set temp. $\frac{1}{4}$ sec. cor.

40.00

80.05

Fall 7 lks. E. of the cor. of secs. 3, 4, 33 and 34, on N. bdy. of Tp., hereinbefore described.

Thence,

S. $0^{\circ}17'E.$, on a true line, bet. secs. 3 and 4.

Over gently rolling land, thru. dense timber and scattering undergrowth. Desc. 35 ft., over SW. slope.

12.68

40.05

Draw, course W.; thence over W. slope, ascending gradually to Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4} S 4 S 3$

1920

from which,

A cedar, 12 ins. in diam., brs. N. $86\frac{1}{2}^{\circ}E.$, 87 lks.dist., mkd. $\frac{1}{4}S 3$ BT.A cedar, 15 ins. in diam., brs. S. $78\frac{1}{2}^{\circ}W.$, 37 lks.dist., mkd. $\frac{1}{4}S 4$ BT.

Continue over gently rolling land, thru. dense timber and scattering undergrowth, ascending gradually over W. slope.

80.05

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

Land, gently rolling.

Soil, gravelly loam, 2nd and 3rd rate.

Timber, dense cedar and pine.

Undergrowth, scattering scrub cedar and sage brush.

Fair grass.

From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp., described in Book "B,"

N. $0^{\circ} 03'W.$, bet. secs. 32 and 33.

Over gently rolling land, thru. scattering timber and undergrowth, along W. slope, on E. side of Laguna Valley, descending 20 ft. to

36 Subdivision lines of Township 30 North, Range 7 West.

Chains.

- 20.00 E. edge of bottom of Laguna Valley. Thence across nearly level bottom of valley, brs. N. and S.
 27.00 E. edge of bottom of Laguna Valley. Leave bottom of valley, and ascend 50 ft., over SW. slope, to
 35.00 Thence over W. slope, descending 30 ft., to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$	
S32	S33
1920	

from which,

A pine, 42 ins. in diam., brs. S. 88° E., 72 lks. dist., mkd. $\frac{1}{4}$ S 33 BT.

A pine, 16 ins. in diam.; brs. N. 77° W., 150 lks. dist., mkd. $\frac{1}{4}$ S 32 BT.

Continue over rolling land, thru. scattering timber and undergrowth.

Descend 10 ft., over NW. slope.

41.30 Draw, course NW.

Ascend 25 ft., over SW. slope, to

48.00 Thence along W. slope, descending 45 ft. to

65.00 Ascend 30 ft., over SW. slope.

75.00 Thence over NE. slope.

80.00 Descend 25 ft., to

Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground, to bed rock, supported in a mound of stone, for cor. of secs. 28, 29, 32 and 33, marked on brass cap,

T30N R7 W	
S29 S28	
S32 S33	
1920	

from which,

A pine, 8 ins. in diam., brs. N. $29\frac{1}{4}$ E., 157 lks. dist., mkd. T30N R7W S28 BT.

A pine, 8 ins. in diam., brs. S. $28\frac{1}{2}$ E., 145 lks. dist., mkd. T30N R7W S33 BT.

A pine, 8 ins. in diam., brs. S. $43\frac{1}{2}$ W., 109 lks. dist., mkd. T30N R7W S32 BT.

A pine, 20 ins. in diam., brs. N. $46\frac{1}{2}$ W., 143 lks. dist., mkd. T30N R7W S29 BT.

Land, rolling.

Soil, rocky, 4th rate.

Timber, scattering pine.

Undergrowth, scattering sage brush.

Poor grass.

40.00 N. $89^{\circ}58'$ E., on a random line, bet. secs. 28 and 33.
 Set temp. $\frac{1}{4}$ sec.cor.
 79.98 Fall 22 lks.N. of the cor.of secs. 27, 28, 33 and 34.

Subdivision lines of Township 30 North, Range 7 West.

Chains.	
	Thenice, N. $89^{\circ}53'W.$, on a true line, bet. secs. 28 and 33. Over gently rolling land, thru. scattering timber and undergrowth. Descend 20 ft., over SW.slope.
10.00	Draw, course S. Thence over S.slope, descending very gradually to.
39.99	Set an iron post, 3 ft.long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S 28 S 33 1920
	from which,
	A cedar, 15 ins. in diam., brs. N. $20\frac{1}{2}^{\circ}E.$, 543 lks. dist. mkd. $\frac{1}{4}$ S 28 BT.
	A cedar, 14 ins. in diam., brs. S. $22\frac{1}{2}^{\circ}W.$, 540 lks. dist. mkd. $\frac{1}{4}$ S 33 BT.
	Continue over gently rolling land, thru. scattering timber and undergrowth, descending very gradually.
00.00	Draw, course NW. Descend very gradually over N.slope, to
79.98	The cor.of secs. 28, 29, 32 and 33. Land, gently rolling. Soil, sandy and gravelly loam, 1st and 2nd rate. Timber, scattering cedar and pine. Undergrowth, scattering scrub cedar and sagebrush. Good grass.

	N. $0^{\circ}03'W.$, bet. secs. 28 and 29. Over rolling land, thru. scattering timber and undergrowth. Descend 20 ft., over N.slope.
5.00	Draw, course W. Ascend 05 ft., over SW.slope.
25.00	Descend .50 ft., over NW.slope, Leave scattering and enter dense timber.
35.00	Draw, course W. Ascend 30 ft., over SW.slope, to
40.00	Set an iron post, 3 ft.long, 1 in. in diam., 12 ins.in the ground, to bed rock, supported in a mound of stone for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S 29 S 28 1920
	from which,
	A pine, 10 ins. in diam., brs. S. $00\frac{1}{2}^{\circ}E.$, 16 lks. dist. mkd. $\frac{1}{4}$ S 28 BT.
	A pine, 25 ins. in diam., brs. S. $58\frac{1}{2}^{\circ}W.$, 63 lks. dist. mkd. $\frac{1}{4}$ S 29 BT.
	Continue over rolling land, thru. scattering timber and undergrowth. Asc. 35 ft., over SW.slope.
53.00	Descend 20 ft., over NW.slope.
62.00	Draw, course W. Thence along W.slope, descending 30 ft. to
71.00	Ascend 05 ft., over SW. slope, to
80.00	Set an iron post, 3 ft.long, 2 ins. in diam., 26 ins. in the ground, for cor.of secs. 20,21,28 and 29, marked on brass cap,
	T30N R7 W S20 S21 S29 S28 1920
	from which,
	A pine, 10 ins. in diam., brs. N. $57\frac{1}{2}^{\circ}E.$, 30 lks. dist. mkd. T30N R7W S21 BT.
	A cedar, 8 ins. in diam., brs. S. $30^{\circ}E.$, 49 lks. dist. mkd. T30N R7W S28 BT.

3842 Subdivision lines of Township 30 North, Range 7 West.

Chains.

A pine, 10 ins. in diam., brs. S. $51\frac{1}{2}^{\circ}$ W., 118 lks.
dist., mkd. "T30N R7W S29 BT.

A pine, 10 ins. in diam., brs. N. 01° W., 105 lks.
dist., mkd. "T30N R7W S20 BT."

Land, rolling.

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

Timber, scattering cedar and pine.

Undergrowth, scattering scrub cedar and sage brush.

Fair grass.

40.00 S. $89^{\circ}53' E.$, on a random line, bet. secs. 21 and 28.
Set temp. $\frac{1}{4}$ sec. cor.

79.92 Fall 8 lks. S. of the cor. of secs. 21, 22, 27 and 28.
Fence,

N. $89^{\circ}50' W.$, on a true line, bet. secs. 21 and 23.

Over gently rolling land, thru. scattering timber and
undergrowth, descending very gradually over W. slope, to
Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$$\begin{array}{r} \text{S 21} \\ \hline \frac{1}{4} \\ \text{S 28} \\ \text{1920} \end{array}$$

from which,

A pine, 8 ins. in diam., brs. N. $13^{\circ} E.$, 186 lks.
dist., mkd. "S 21 BT."

A pine, 12 ins. in diam., brs. S. $31\frac{3}{4}^{\circ}$ W., 176 lks.
dist., mkd. "S 28 BT."

Continue over gently rolling land, thru. scattering timber
and undergrowth, descending very gradually over W.
slope.

48.68 Draw, course NW. Ascend slightly over NE. slope, to
58.77 Spur, slopes NW. Desc. gradually over W. slope, to
71.03 Draw, course NW. Asc. 20 ft., over N. slope, to
79.92 The cor. of secs. 20, 21, 28 and 29.
Land, gently rolling.

Soil, gravelly, loam, 2nd and 3rd rate.

Timber, scattering cedar, oak and pine.

Undergrowth, scattering scrub cedar, scrub oak and sage
brush.

Fair grass.

10.00 N. $0^{\circ}03' W.$, bet. secs. 20 and 21.
Over gently rolling land, thru. scattering timber and
undergrowth. Desc. 00 ft., over NW. slope.

Leave timber.

25.00 Foot of descent, brs. NE and SW. Enter nearly level
bottom of Laguna Valley.

30.00 Draw, course N. $20^{\circ} E.$ Continue across nearly level bot-
tom of Laguna Valley.

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

$$\begin{array}{r} \frac{1}{4} \\ \text{S20} | \text{S21} \\ \hline \end{array}$$

1920

and dig pits, 18x18x12 ins., one each N. and S. of cor.
3 ft. dist.

Continue across nearly level bottom of Laguna Valley,
thru. scattering undergrowth.

80.00 Draw, course N. $20^{\circ} E.$ Set an iron post, 3 ft. long, 2 ins.
in diam., 30 ins. in the ground, for cor. of secs. 16,
17, 20 and 21, marked on brass cap,

Subdivision lines of Township 30 North, Range 7 West.

39

Chans.

T30N	R7 W
S17	S16
S20	S21
1920	

from which,

A pine, 24 ins. in diam., brs. N. $46\frac{1}{2}$ °W., 390 lks.
 dist., mkd. T30N R7W S17 BT.
 and dig pits, 18x18x12 ins., one each NE., SE., SW. and NW.
 of cor. 3 ft. dist.
 Land, S. 25 chs., gently rolling; N. 55°chs., nearly level
 bottom of Laguna Valley, general bearing N. and S.
 Soil, sandy and gravelly loam, 1st and 2nd rate.
 Timber, scattering cedar and pine on S. 10 chs. only. None
 elsewhere. Undergrowth, scattering scrub cedar and sage
 brush. Good grass.

40.00
79.98S. $89^{\circ}50' E.$, on a random line, bet. secs. 10 and 21.Set temp. $\frac{1}{4}$ sec. cor.

Fall 2 lks. S. of the cor. of secs. 15, 16, 21 and 22.

Thence,

N. $89^{\circ}57' W.$, on a true line, bet. secs. 10 and 21.
 Over gently rolling land, thru. scattering timber and
 undergrowth. Descend 60 ft., over NW. slope.
 Draw, course NW. Asc. 40 ft., over NE. slope, to
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$	S 16
S 21	
1920	

from which,

A pine, 10 ins. in diam., brs. S. $28\frac{1}{2}$ °W., 70 lks.
 dist., mkd. S 21 BT.

A pine, 12 ins. in diam., brs. N. $42^{\circ} W.$, 52 lks.
 dist., mkd. S 16 BT.

Continue over gently rolling land, thru. scattering timber
 and undergrowth. Asc. 30 ft., over NE. slope.

50.00
59.90

Spur, slopes NW. Desc. 80 ft., over W. slope.

Draw, course NW. Thence across gently rolling bottom of
 Laguna Valley. Leave timber.

79.98

The cor. of secs. 16, 17, 20 and 21, in draw, course N. $20^{\circ} E.$
 in bottom of Laguna Valley.

Land, gently rolling.

Soil, gravelly brown loam, 2nd and 3rd rate.
 Timber, scattering cedar, oak, and pine in L. 60 chs. None
 in S. 10 chs.

Undergrowth, scattering scrub cedar, scrub oak and sagebrush.
 Fair grass.

3.00
9.00
30.00
~~36.00~~
40.00

N. $0^{\circ}03' W.$, bet. secs. 16 and 17.
 Over gently rolling land, thru. scattering undergrowth,
 across bottom of Laguna Valley.
 W. edge of bottom of Laguna Valley, brs. NE. and SW. Leave
 bottom of valley. Asc. 40 ft., over SE. slope, to
 Thence over E. slope; enter scattering timber. Asc. 40 ft. to
 Desc. 40 ft., over NE. slope, to
 Draw, course E. Asc. 35 ft., over SE. slope, to
 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in
 the ground, to bed rock, supported in a mound of stone,
 for $\frac{1}{4}$ sec. cor., marked on brass cap,

S17	S16
1920	

44 Subdivision lines of Township 30 North, Range 7 West.

Chains.

from which,

A pine, 8 ins. in diam., brs. N. 49° E., 95 lks.

dist., mkd. $\frac{1}{4}$ S 10 BT.A pine, 10 ins. in diam., brs. N. 37 $\frac{1}{4}$ ° W., 153 lks.dist., mkd. $\frac{1}{4}$ S 17 BT.

Continue over rolling land, thru. dense timber and undergrowth, along E. slope, descending 45 ft.

Leave dense and enter scattering timber.

Descend 35 ft., over NE. slope.

Center of draw, 4 chs. wide, course E. Asc. 75 ft., over SE. slope.

Descend 70 ft., over NE. slope.

Draw, course NE. Ascend 20 ft., to

Set an iron post, 3 ft. long, 2 ins. in diam., on bed rock, in a mound of stone, for cor. of secs. 8, 9, 10 and 17, marked on brass cap.

T30N	R7 W
S 8	S 9
S17	S16
1920	

from which,

A pine, 30 ins. in diam., brs. N. 12 $\frac{1}{2}$ ° E., 131 lks.

dist., mkd. T30N R7W S9 BT.

A pine, 30 ins. in diam., brs. S. 38° E., 195 lks.

dist., mkd. T30N R7W S10 BT.

A pine, 20 ins. in diam., brs. S. 57° W., 180 lks.

dist., mkd. T30N R7W S17 BT.

A pine, 24 ins. in diam., brs. N. 20 $\frac{1}{2}$ ° W., 190 lks.

dist., mkd. T30N R7W S8 BT.

Land, rolling.

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

Timber, cedar and pine, dense and scattering as noted.

Undergrowth, scattering scrub cedar and sage brush.

Poor grass.

S. 39° 57' E., on a random line, bet. secs. 9 and 10.

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

Fall 5 lks. N. of the cor. of secs. 9, 10, 15 and 16.

Thence,

N. 89° 55' W., on a true line, bet. secs. 9 and 10.

Over gently rolling land, thru. scattering timber and

undergrowth, descending very gradually over NW. slope.

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 9
S 16
1920

from which,

A cedar, 6 ins. in diam., brs. N. 34° E., 39 lks.

dist., mkd. $\frac{1}{4}$ S 9 BT.A pine, 18 ins. in diam., brs. S. 16 $\frac{1}{2}$ ° E., 58 lks.dist., mkd. $\frac{1}{4}$ S 16 BT.

Thence over rough broken and rolling land, thru. scattering timber and undergrowth, Desc. 20 ft. to

Draw, course NW. Asc. 30 ft., over NE. slope.

Spur, slopes NW. Descend 70 ft. over NW. slope.

Rim brs. N. and S. Desc. 120 ft. over broken W. slope, to

Draw, course NE. Asc. 25 ft. to

The cor. of secs. 8, 9, 10 and 17.

Land, E. $\frac{1}{2}$ gently rolling; W. $\frac{1}{2}$ roughly rolling and broken.

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

Timber, scattering cedar and pine.

Undergrowth, scattering scrub cedar, scrub oak and sage brush.

Fair grass in E. $\frac{1}{2}$. None in W. $\frac{1}{2}$.

Subdivision lines of Township 30 North, Range 7 West.

43

CHAINS.

- W. $0^{\circ}03'$ W., bet. secs. 8 and 9.
 Over roughly rolling land broken land, thru. scattering timber and undergrowth. Asc. 60 ft., over SE. slope.
 7.19 Point of spur, slopes E. Desc. 60 ft., over NE. slope.
 12.67 Draw, course E. Ascend 75 ft., over SE. slope.
 19.75 Descend 40 ft., over E. slope, to
 31.78 Draw, course S. 75° E. Continue over E. slope, descending 60 ft. to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 8 | S 9

1920

from which,

A cedar, 10 ins. in diam., brs. S. $89\frac{3}{4}^{\circ}$ E., 34 lks.
 dist., mkd. S 9 BT.

A cedar, 10 ins. in diam., brs. N. $89\frac{3}{4}^{\circ}$ W., 46 lks.
 dist., mkd. S 8 BT.

Continue over roughly rolling land broken land, thru. scattering timber and undergrowth. Descend 140 ft., over NE. slope, to

59.23 Draw, course NE. Fence brs. NE. and SW. Asc. 30 ft., over SE. slope.

68.00 Descend 120 ft., over steep NE. slope, to

72.46 Gulch, course SW. Heads about 2.00 chs. NW. Asc. 200 ft. over steep broken SE. slope.

79.00 N. rim of gulch, brs. NE. and SW. Ascend slightly to

80.00 Set an iron post 3 ft. long, 2 ins. in diam., on bed rock, in mound of stone, for cor. of secs. 4, 5, 8 and 9., marked on brass cap,

T30N | R7 W
 S 5 | S 4
 S 8 | S 9
 1920

from which,

A pine, 14 ins. in diam., brs. N. $47\frac{3}{4}^{\circ}$ E., 37 lks.
 dist., mkd. T30N R7W S4 BT.

A pine, 16 ins. in diam., brs. S. $39\frac{3}{4}^{\circ}$ E., 12 lks.
 dist., mkd. T30N R7W S9 BT.

A pine, 15 ins. in diam., brs. S. 40° W., 57 lks.
 dist., mkd. T30N R7W S3 BT.

A pine, 13 ins. in diam., brs. N. $69\frac{3}{4}^{\circ}$ W., 121 lks.
 dist., mkd. T30N R7W S5 BT.

Land, roughly rolling and broken.

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

Timber, scattering cedar and pine.

Undergrowth, scattering scrub cedar and sagebrush.

Poor grass.

40.00 S. $89^{\circ}55'$ E., on a random line, bet. secs. 4 and 9.
 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Fall 10 ins. S. of the cor. of secs. 3, 4, 9 and 10.

Thence,

N. $89^{\circ}59'$ W., on a true line, bet. secs. 4 and 9.

Over gently rolling land, thru. scattering timber and undergrowth. Desc. 20 ft., over NW. slope.

8.39 Draw, course NW. Thence over W. slope, descending 30 ft. to

18.32 Draw, course N. 15° E. Asc. 100 ft., over NE. slope, to

39.98 Set an iron post, 3 ft. long, 1 in. in diam., on surface rock in mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 4
 S 9
 1920

42 Subdivision lines of Township 30 North, Range 7 West.

Chains.

	from which, A pine, 10 ins. in diam., brs. N. $2\frac{3}{4}^{\circ}$ E., 24 lks. dist., mkd. 1S 4 BT.
	A pine, 10 ins. in diam., brs. S. $45\frac{3}{4}^{\circ}$ E., 29 lks. dist., mkd. 1S 9 BT.
	Thence across roughly rolling and broken land, thru. scattering timber and undergrowth. Desc. 20 ft., over W. slope, to
48.00	E. rim of canyon, brs. N. and S. Desc. 280 ft., over steep broken W. slope.
53.40	Bottom of canyon, 1 ch. wide, course N. Asc. 75 ft., over E. slope.
60.10	Point of spur, slopes N., forming part of W. wall of canyon. Descend 90 ft., over NW. slope.
67.39	Fence brs. N. and S.
69.00	Gulch, course NE. into canyon. Asc. 213 ft., over steep broken SE. slope, to
77.35	W. rim of canyon, brs. NE. and NW. and SW. Ascend slightly to
79.96	The cor. of secs. 4, 5, 8 and 9. Land, E. half, gently rolling; W. half roughly rolling and broken. Soil, E. half gravelly, 2nd rate; W. half, rocky, 4th rate. Timber, scattering cedar and pine. Undergrowth, scattering scrub cedar and sage brush. Fair grass in E. $\frac{1}{2}$; none in W. half.
40.00	N. $0^{\circ}18'W.$, on a random line, bet. secs. 4 and 5. Set temp. $\frac{1}{2}$ sec. cor.
80.05	Fall 2 lks. W. of the cor. of secs. 4, 5, 32 and 33, on N. bdy. of Tp., hereinbefore described. Thence, S. $0^{\circ}17'E.$, on a true line, bet. secs. 4 and 5. Over broken and mountainous land, thru. scattering timber and undergrowth, along E. slope, with slight change in elevation.
15.40	Descend 85 ft., over SE. slope.
20.28	Gulch, course E., near head. Ascend 104 ft., over N. slope.
28.40	Descend 75 ft., over SE. slope, to
40.05	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{2}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 5 S 4 1920
	from which, A pine, 10 ins. in diam., brs. N. $44^{\circ}E.$, 73 lks. dist., mkd. 1S 4 BT.
	A cedar, 24 ins. in diam., brs. N. $58^{\circ}W.$, 40 lks. dist., mkd. 1S 5 BT.
	Continue over broken and mountainous land, thru. scattering timber, and undergrowth. Desc. 240 ft., over steep SE. slope.
50.00	Center of bottom of canyon, 4 chs. wide, course NE. Asc. 250 ft., over steep N. slope.
70.00	Rim of canyon, brs. NE. and SW. Leave canyon, and ascend slightly over N. slope, to
80.05	The cor. of secs. 4, 5, 8 and 9. Land, broken and mountainous. Soil, rocky, 3rd and 4th rate. Timber, scattering cedar and pine. Undergrowth, scattering scrub cedar and sage brush. Poor grass.

Subdivision lines of Township 30 North Range 7 West 43

Chains.	
	From the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp., described in Book "B" N. $0^{\circ}03'W.$, bet. secs. 31 and 32. Over level land 10 ft., on small bench thru. scattering timber and undergrowth.
5.00	Leave level, and enter rolling land. Descend 40 ft., over N. slope.
8.05	Draw, course NE. Asc. 30 ft., over S. slope.
12.38	Point of spur, slopes E. Descend 30 ft., over N. slope.
15.05	Draw, course E. Asc. 45 ft., over SE. slope.
24.00	Spur, slopes NE. Desc. 130 ft., over N. slope.
38.42	Draw, course NE. Ascend 20 ft., over SE. slope, to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., on surface rock in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	 S31 S32 1920
	from which, A pine, 18 ins. in diam., brs. N. $88^{\circ}E.$, 217 lks. dist., mkd. 48 32 BT.
	A pine, 15 ins. in diam., brs. N. $50^{\circ}W.$, 66 lks. dist., mkd. 48 31 BT.
	Continue over rolling land, thru. scattering timber and undergrowth. Asc. 130 ft., over SE. slope.
57.00	Spur, slopes NE. Desc. 130 ft., over N. slope.
69.30	Draw, course E. Ascend 108 ft., over S. slope, to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground, to bed rock, supported in a mound of stone for cor. of secs. 29, 30, 31 and 32, marked on brass cap,
	 T30N R 7W S30 S29 S31 S32 1920
	from which, A cedar, 10 ins. in diam., brs. N. $72^{\circ}E.$, 82 lks. dist., mkd. T30N R7W S29 BT. A dogwood, 6 ins. in diam., brs. S. $22^{\circ}E.$, 28 lks. dist., mkd. T30N R7W S32 BT. A dogwood, 6 ins. in diam., brs. S. $44^{\circ}W.$, 57 lks. dist., mkd. T30N R7W S31 BT. A dogwood, 6 ins. in diam., brs. N. $11^{\circ}W.$, 20 lks. dist., mkd. T30N R7W S30 BT.
	Land, S. 5 chs. level; remainder rolling. Soil, gravelly and rocky, 2nd and 3rd rate. Timber, scattering cedar and pine. Undergrowth; scattering scrub oak, scrub cedar and quinine brush. Fair grass.
40.00	N. $89^{\circ}53'E.$, on a random line, bet. secs. 29 and 32. Set temp. $\frac{1}{4}$ sec. cor.
80.14	Fall 7 lks. S. of the cor. of secs. 28, 29, 32 and 33. Thence, S. $89^{\circ}55'W.$, on a true line, bet. secs. 29 and 32. Over rolling land, thru. scattering timber and undergrowth. Ascend 20 ft., over NE. slope.
6.00	Descend 50 ft., over W. slope, to
10.98	Mining claim cor., brs. N. $12^{\circ}38'E.$, 0.17 chs. dist.
11.00	E. edge of bottom of Laguna Valley, brs. N. and S.; thence across nearly level bottom of valley, draining N.
11.20	Road, brs. N. and S. Leave timber.
22.25	Road to mine, brs. N. and S.
22.50	Draw, course N. Continue over nearly level bottom of Laguna Valley.

44. Subdivision lines of Township 30 North, Range 7 West.

Chains.

36.83 Laguna Mine brs.N. Enter scattering timber. Ascend slightly over E.slope, to
40.07 Set an iron post 3 ft.long, 1 in. in diam., 20 ins.in the ground, for $\frac{1}{4}$ sec.cor.,marked on brass cap,

$\frac{1}{4}$ S 29
 $\frac{1}{4}$ S 32
1920

from which,

A cedar, 14 ins. in diam., brs.S.14°E., 27 lks.
dist., mkd. "S 32 BT."

A pine, 8 ins. in diam. brs.N.17°W., 94 lks.
dist., mkd. "S 29 BT."

From cor., Laguna Mine, brs. N.23°E.

Continue over nearly level bottom of Laguna Valley, bearing N. and S., thru. scattering timber and undergrowth.

Ascend slightly over E.slope, to

50.00 W. edge of bottom of Laguna Valley, brs.N. and S. Leave bottom of valley. Ascend 200 ft., over SE.slope.

75.00 Point of spur, slopes SE. Desc. 40 ft., over SW.slope, to

80.14 The cor. of secs.29,30, 31 and 32.

Land, rolling and hilly, and nearly level valley bottom.

Soil, gravelly and rocky clay, 2nd and 3rd rate.

Timber, scattering cedar and pine where noted.

Undergrowth, scattering scrub cedar and scrub oak.

Fair grass.

40.00 S.89°58'W., on a random line, bet. secs.30 and 31.
Set temp. $\frac{1}{4}$ sec.cor.

79.40 Fall 12 lks.S. of the cor.of secs. 25,30,31, and 36, on W. bdy. of Tp., hereinbefore described.

Thence,

S.89°57'E., on a true line, bet. secs.30 and 31.

Over level land, thru. scattering timber and undergrowth.

30.18 Leave level, and enter rolling land. Desc. 60 ft., over E.slope.

33.60 Draw, course SE. Asc. 50 ft., over SW.slope, to

39.40 Set an iron post, 3 ft.long, 1 in! in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$ S 30
 $\frac{1}{4}$ S 31
1920

from which,

A cedar, 8 ins. in diam., brs.S.33 $\frac{1}{2}$ °E., 48 lks.
dist., mkd. "S 31 BT."

A pine, 10 ins. in diam., brs.N.41 $\frac{1}{4}$ °W., 51 lks.
dist., mkd. "S 30 BT."

Continue over rolling land, thru. scattering timber and undergrowth. Descend 50 ft., over E.slope.

51.46 Draw, course SE. Asc.75 ft., over SW.slope.

59.43 Point of spur, slopes SE. Desc.50 ft., over E.slope, to

74.50 Descend 30 ft., over S.slope, to

79.40 The cor.of secs.29,30,31 and 32.

Land, W.30 chs.level, remainder, rolling.

Soil, gravelly and rocky, 2nd and 3rd rate.

Timber, scattering cedar and pine.

Undergrowth, scattering scrub oak, scrub cedar and quinine brush.

Fair grass.

N.0° 03'W., bet. secs. 29 and 30.

Over rolling land, thru. scattering timber and undergrowth. Ascend 45 ft., over S.slope.

Subdivision lines of Township 30 North, Range 7 West.

15

Chains.	
5.62	Point of spur, slopes SE. U.S.L.M. No. 3034, which is a limestone, 24x18x8 ins. above ground, firmly set and marked with a cross (x) on top and "U.S.L.M 3034" on E. face, brs. S. $70^{\circ}50' E.$, 6.41 chs. dist. The monument is witnessed by a mound of stone, 10 ft. base and $4\frac{1}{2}$ ft. high, 10 ft. west.. Descend 85 ft., over N. slope.
14.87	Draw, course NE. Asc. 40 ft., over S. slope.
21.39	Point of spur, slopes E. Descend 85 ft., over N. slope.
30.07	Draw, course E. Asc. 30 ft., over SE. slope, to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground, to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\begin{array}{ c c }\hline S30 & S29 \\ \hline \end{array}$ 1920
	from which, A pine, 10 ins. in diam., brs. S. $43^{\circ}45'E.$, 49 lks. dist., mkd. 18 29 BT.
	A pine, 10 ins. in diam., brs. N. $72^{\circ}45'W.$, 19 lks. dist., mkd. 18 30 BT.
	Continue over rolling land, thru. scattering timber and undergrowth. Asc. 20 ft., over SE. slope.
50.00	Spur, slopes NE. Desc. 140 ft., over NW. slope.
70.98	Draw, course NE. Asc. slightly over SE. slope, to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground, to bed rock, supported in a mound of stone, for cor. of secs. 19, 20, 29 and 30, marked on brass cap,
	$\begin{array}{ c c }\hline T30N & R7 W \\ \hline S19 & S20 \\ \hline S30 & S29 \\ \hline \end{array}$ 1920
	from which, A cedar, 12 ins. in diam., brs. N. $30^{\circ}45'E.$, 172 lks. dist., mkd. T30N R7W S20 BT.
	A pine, 8 ins. in diam., brs. S. $78^{\circ}E.$, 72 lks. dist., mkd. T30N R7W S29 BT.
	A cedar, 14 ins. in diam., brs. S. $77^{\circ}45'W.$, 349 lks. dist., mkd. T30N R7W S30 BT.
	Land, cedar 12 ins. in diam. brs. N. $20^{\circ}45'W.$, 171 lks. Soil, gravelly dist., mkd. T30N R7W S19 BT. etc.
	Land, rolling. Soil, gravelly and rocky, 2nd and 3rd rate.
	Timber, scattering cedar, oak and pine, scattered cedar.
	Undergrowth, scattering scrub oak and scrub cedar.
	Fair grass.
40.00	N. $89^{\circ}55'E.$, on a random line, bet. secs. 20 and 29. Set temp. $\frac{1}{4}$ sec.cor.
80.22	Fall 5 lks. S. of the cor. of secs. 20, 21, 28 and 29. Thence,
	S. $89^{\circ}53'W.$, on a true line, bet. secs. 20 and 29. Over rolling land, thru. scattering timber and undergrowth.
5.00	Descend 60 ft., over W. slope. E. edge of bottom of Laguna Valley, brs. N. and S. Leave timber. Leave rolling and enter nearly level valley bottom.
6.60	Dim road, brs. N. and S.
25.00	Draw, course N. $5^{\circ}E.$ Continue over nearly level bottom of Laguna Valley, ascending slightly over E. slope to $\frac{1}{4}$ sec.cor.
27.50	Road, brs. S. and N. $20^{\circ}W.$
40.11	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

46 Subdivision lines of Township 30 North, range 7 West.

chains.

S 20

S 29

1920

from which,

A pine, 12 ins. in diam., brs. S. $60\frac{1}{2}$ °W., 89 lks.
dist., mdkd. ~~1/4~~ S 29 BT.A pine, 10 ins. in diam., brs. N. $10\frac{1}{2}$ °W., 287 lks.
dist., mdkd. ~~1/4~~ S 20 BT.Continue over nearly level bottom of Laguna Valley, thru.
scattering timber and undergrowth. Ascend slightly over
E.slope, to46.00 W.edge of bottom of Laguna Valley, brs. N. and S. Leave
bottom of valley, and enter rolling land and dense tim-
ber. Asc. 130 ft., over E.slope, to80.22 The cor. of secs. 19, 20, 29 and 30.
Land, rolling and nearly level bottom.Soil, gravelly loam, 2nd rate.
Timber, cedar and pine, dense and scattering where noted.
Undergrowth, scattering scrub cedar, scrub oak and sage
brush.
Fair grass.N. $39^{\circ}57'W.$, on a random line, bet. secs. 19 and 30.40.00 Set temp. $\frac{1}{4}$ sec.cor.78.95 Fall. 3 lks. S. of the cor. of secs. 19, 24, 25 and 30, on W.
bdy. of Tp., hereinbefore described.

Thence,

S. $39^{\circ}50'E.$, on a true line, bet. secs. 19 and 30.
Over rolling land, thru. dense undergrowth and scattering
timber. Asc. 60 ft., over W.slope, to

20.00 Thence over level land.

32.50 Leave level, and enter rolling land. Desc. 60 ft., over SE
slope, to38.95 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,S 19.

S 30

1920

from which,

A pine, 12 ins. in diam., brs. N. $60\frac{1}{2}$ °E., 75 lks.
dist., mdkd. ~~1/4~~ S 19 BT.A pine, 10 ins. in diam., brs. S. $5\frac{1}{2}$ °E., 68 lks.
dist., mdkd. ~~1/4~~ S 30 BT.Continue over rolling land, thru. scattering timber and
undergrowth. Desc. 120 ft., over E.slope.

55.90 Draw, course NE. Asc. 100 ft., over NW.slope.

68.20 Spur, slopes N. Desc. 115 ft., over E.slope, to

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

Land, rolling.

Soil, gravelly and rocky, 2nd and 3rd rate.

Timber, scattering cedar, oak and pine.

Undergrowth; scrub oak and scrub cedar, and sage brush,
dense and scattering as noted.

Fair grass.

N. $0^{\circ}03'W.$, bet. secs. 19 and 20.Over gently rolling land, thru. scattering timber and
undergrowth, descending very gradually over NE.slope.40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,S 19 | S 20

1920

from which,

Subdivision lines of Township 30 North, Range 7 West.

47

Chains.	A pine, 10 ins. in diam., brs. S. 21° E., 60 lks. dist., mkd. 18 20 ft. A cedar, 15 ins. in diam., brs. S. $33\frac{1}{2}$ W., 112 lks. dist., mkd. 18 19 ft. Continue over gently rolling land, thru. scattering timber and undergrowth, descending over NE. slope. Draw, course NE. Continue gradual descent, over NE. slope, to Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap,
75.00	T30N R7 W S18 S17 S19 S20 1920
80.00	from which, A cedar, 18 ins. in diam., brs. N. $40\frac{1}{2}$ E., 61 lks. dist., mkd. T30N R7W S17 BT. A cedar, 12 ins. in diam., brs. S. 68° E., 94 lks. dist., mkd. T30N R7W S20 BT. A pine, 8 ins. in diam., brs. S. $35\frac{1}{2}$ W., 120 lks. dist., mkd. T30N R7W S19 BT. A cedar, 12 ins. in diam., brs. N. $25\frac{1}{4}$ W., 48 lks. dist., mkd. T30N R7W S18 BT.
Land, gently rolling. Soil, sandy and gravelly loam, 1st and 2nd rate. Timber, scattering cedar and pine. Undergrowth, scattering scrub oak, scrub cedar and sage brush. Good grass.	
40.00	N. $89^{\circ}53'$ E., on a random line, bet. secs. 17 and 20. Set temp. $\frac{1}{4}$ sec. cor.
80.34	Fall 12 lks. N. of the cor. of secs. 10, 17, 20 and 21, Thence, S. $89^{\circ}58'$ W., on a true line, bet. secs. 17 and 20. Over gently rolling land in bottom of Laguna Valley, bear- ing NE. and SW., thru. scattering timber and under- growth. Ascend slightly to
2.00	W. edge of bottom of Laguna Valley, brs. NE. and SW. Leave bottom of valley, and enter rolling land; asc. 170 ft. over E. slope.
7.50	Leave scattering, and enter dense timber.
26.00	Spur, slopes N. from SW. Desc. 75 ft., over NW. slope, to
40.17	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	S 17 S 20 1920
	from which, A pine, 12 ins. in diam., brs. S. $72\frac{1}{2}$ E., 140 lks. dist., mkd. 18 20 ft. A pine, 18 ins. in diam., brs. N. 28° W., 23 lks. dist., mkd. 18 17 ft.
42.70	Continue over rolling land, thru. scattering timber and undergrowth. Desc. 20 ft., over W. slope.
51.50	Draw, course N. 20° E. Asc. very gradually over NE. slope. Head of draw, course N. 00° E. Continue gradually ascent over NE. slope to sec. cor..
72.90	Road, brs. N. and S.
80.34	The cor. of secs. 17, 18, 19 and 20. Land, rolling. Soil, gravelly and rocky, 2nd and 3rd rate. Timber, cedar and pine, dense and scattering as noted. Undergrowth, scattering scrub cedar, scrub oak and sage brush. Fair grass.

48 Subdivision lines of Township 30 North, Range 7 West.

Chains.	
40.00	N. $89^{\circ}50'W.$, on a random line, bet. secs. 18 and 19. Set temp. $\frac{1}{4}$ sec. cor.
79.00	Fall 12 lks. S. of the cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp., hereinbefore described. Thence, S. $89^{\circ}51'E.$, on a true line, bet. secs. 18 and 19. Over rolling land, thru. dense timber and undergrowth. Asc. 70 ft., over SW.slope, to
10.00	Thence over N.slope, with slight change in elevation.
18.00	Descend 100 ft., over SE.slope.
29.39	Draw, course NE. Ascend 60 ft., over W.slope.
32.33	Point of spur, slopes N. Descend 60 ft., over NE.slope, to
39.00	Set an iron post 3 ft.long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S. 18 S. 19 1920
	from which, A pine, 24 ins. in diam., brs. S. $33\frac{1}{2}^{\circ}W.$, 35 lks. dist. mkd. 19 19 BT.
	A pine, 12 ins. in diam., brs. N. $22\frac{1}{2}^{\circ}W.$, 108 lks. dist. mkd. $\frac{1}{4}$ S 18 BT.
54.00	Continue over rolling land, thru. dense timber and undergrowth. Desc. 40 ft., over NE.slope, to
74.00	Draw, course NE. Desc. 60 ft., over NE.slope, to
79.00	Draw, course NE. Desc. slightly over NE.slope, to The cor. of secs. 17, 18, 19 and 20. Land, rolling. Soil, gravelly and rocky, 2nd and 3rd rate. Timber, dense cedar, oak and pine. Undergrowth, dense scrub oak and scrub cedar. Poor grass.
	----- N. $0^{\circ}03'W.$, bet. secs. 17 and 18. Over gently rolling land, thru. dense timber and undergrowth. Desc. 20 ft.; over NE.slope.
7.60	Draw, course NE. Thence over E.slope, with slight change in elevation.
18.40	Road; brs. SE. and NW.
40.00	Set an iron post, 3 ft.long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S18 S17 1920
	from which, A pine, 10 ins. in diam., brs. S. $74^{\circ}E.$, 55 lks. dist. mkd. $\frac{1}{4}$ S 17 BT.
	A pine, 15 ins. in diam., brs. N. $24\frac{1}{2}^{\circ}W.$, 36 lks. dist. mkd. $\frac{1}{4}$ S 18 BT.
	Continue over gently rolling land, thru. dense timber and undergrowth, descending very gradually over NE. slope, to
64.30	Leave dense, and enter scattering timber. Desc. 125 ft. over N.slope, to
68.30a	Fence, brs. N. $43\frac{1}{2}^{\circ}E.$ and S. $43\frac{1}{2}^{\circ}W.$
75.71	Draw, course E. from SW. Asc. 160 ft., over slide rock, on steep S.slope, to
80.00	Set an iron post, 3 ft.long, 2 ins. in diam., on surface rock, in a mound of stone, for cor.of secs. 7, 8, 17 and 18, marked on brass cap,
	T30N R7 W S 7 S 8 S18 S17 1920

Subdivision lines of Township 30 North, Range 7 West.

49

Chains.

from which,
A pine, 12 ins. in diam., brs. N. 61 $\frac{1}{2}$ E., 69 lks.
dist., mkd. T30N R7W S8 BT.

A pine, 12 ins. in diam., brs. S. 39 $\frac{1}{2}$ E., 63 lks.
dist., mkd. T30N R7W S17 BT.

A cedar, 12 ins. in diam., brs. S. 00 $\frac{1}{2}$ W., 27 lks.
dist., mkd. T30N R7W S18 BT.

A pine, 12 ins. in diam., brs. N. 15 $\frac{1}{2}$ W., 52 lks.
dist., mkd. T30N R7W S7 BT.

Land, gently rolling in S. 05 chs., roughly rolling in N. 15 chs.

Soil, gravelly and rocky, 2nd and 3rd rate.

Timber, cedar, oak and pine, dense and scattering as noted.

Undergrowth, dense scrub oak and scrub cedar.

Poor grass.

N. 89 $\frac{1}{2}$ E., on a random line, bet. secs. 8 and 17.

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

80.34 Fall 5 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence,

S. 89 $\frac{1}{2}$ W., on a true line, bet. secs. 8 and 17.

Over rolling land, thru. scattering timber and undergrowth.

Ascend 180 ft., over SE. slope.

8.00 Leave scattering, and enter dense timber and undergrowth.

25.00 Thence over south slope, with slight change in elevation.

35.00 Thence over level land.

40.17 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in
the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$ S 8
 $\frac{1}{4}$
S 17
1920

from which,

A pine, 8 ins. in diam., brs. S. 13 $\frac{1}{2}$ E., 137 lks.

dist., mkd. S 17 BT.

A pine, 12 ins. in diam., brs. N. 17 $\frac{1}{2}$ W., 68 lks.

dist., mkd. S 3 BT.

Continue over level land, thru. dense timber and undergrowth.

45.00 Leave level, and enter rolling and broken land. Desc. 50
ft., over W. slope.

51.00 Head of draw, course N. Asc. 40 ft., over NE. slope.

55.00 Top of ascent. Desc. 100 ft., over NW. slope. Leave dense
and enter scattering timber and undergrowth.

60.36 Fence, brs. N. 34 $\frac{1}{2}$ E. and S. 34 $\frac{1}{2}$ W.

61.00 Center of draw, 2 chs. wide, course N. 34 $\frac{1}{2}$ E. Asc. 140 ft.,
over SE. slope, to

73.00 Thence over S. slope, with slight change in elevation.

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

Land, rolling, broken and level.

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

Timber, cedar and pine, dense and scattering.

Undergrowth, scrub oak and scrub cedar, dense and acat-
tering.

Poor grass.

N. 89 $\frac{1}{2}$ W., on a random line, bet. secs. 7 and 18.

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

79.09 Fall 15 lks. N. of the cor. of secs. 7, 12, 13 and 18, on W.
bdy. of Tp., hereinbefore described.

Thence,

S. 89 $\frac{1}{2}$ W., on a true line, bet. secs. 7 and 18.

Over rolling land, thru. scattering timber and undergrowth.

Descend 40 ft., over E. slope, to

5.00 S. edge of draw, brs. N. 00 $\frac{1}{2}$ W. and S. 00 $\frac{1}{2}$ E. Thence across draw.
Descend 30 ft. to

BOOK 3505

50 Subdivision lines of Township 30 North, Range 7 West.

Chains.	
15.00	Center of draw, course S.60°E.
20.00	N. edge of draw, brs. N.60°W. and S.60°E. Leave draw. Asc. 20 ft., over SW.slope, to
22.00	Thence over level land.
32.20	Road, brs. SE. and NW. Leave level land. Thence over S. slope, with slight change in elevation.
38.36	Fence, brs. S.55½°E. and N.55½°W.
39.09	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

1 S. 7
4 S 18
1920

from which,

A pine, 16 ins. in diam., brs. N.67°E., 148 lks.
dist., mkd. $\frac{1}{4}$ S 7 BT.

A pine, 26 ins. in diam., brs. S.76°E., 105 lks.
dist., mkd. $\frac{1}{4}$ S 18 BT.

Continue over rolling land, thru. scattering timber and
undergrowth, along S.slope.

41.00 Desc. 55 ft., over E.slope.

45.00 Draw, course SE. Asc. 60 ft., over SW.slope, to

51.00 Thence over S.slope, with slight change in elevation.

52.50 Descend 30 ft., over SE.slope.

65.12 Draw, course S. Asc. 25 ft., over SW.slope, to

67.70 Thence along S.slope, descending slightly to

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

Land, rolling.

Soil, gravelly and rocky, 2nd and 3rd rate.

Timber, scattering cedar, oak and pine.

Undergrowth, scattering scrub cedar and scrub oak.

Poor grass.

N.0°03'W., bet. secs.7 and 8.

Over rolling land, thru. dense timber and scattering
undergrowth. Asc. 40 ft., over S.slope.

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

18.05 Draw, course E. Asc. 50 ft., over SE.slope.

29.35 Spur, slopes E. Desc. 40 ft., over NE.slope.

32.01 Draw, course SE. Ascend 70 ft. over SE.slope, to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

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

1920

from which,

A pine, 12 ins. in diam., brs. S.88½°E., 42 lks.
dist., mkd. $\frac{1}{4}$ S 8 BT.

A cedar, 12 ins. in diam., brs. S.51½°W. 22 lks.
dist., mkd. $\frac{1}{4}$ S 7 BT.

Continue over rolling land, thru. dense timber and scattering
undergrowth. Asc. 40 ft. over S.slope.

50.00 Ridge, brs. E. and W. Desc. 75 ft., over N.slope.

59.00 Draw, course E. Asc. 110 ft., over SE.slope, to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in
the ground, to bed rock, supported in a mound of stone
for cor.of secs.5,6,7 and 8, marked on brass cap,

T30N | R7W

S 6 | S5

S. 7 | S 8

1920

from which,

A pine, 10 ins. in diam., brs. N. 29½°E., 23 lks.
dist., mkd. T30N R7W S5. BT.

BOOK 3505

Subdivision lines of Township 30 North, Range 7 West. 51

Chains.

- A cedar, 10 ins. in diam., brs. S. 44 $\frac{1}{2}$ ° E., 53 lks.
 dist., mkd. T30N R7W S8 BT.
 A cedar, 10 ins. in diam., brs. S. 43 $\frac{1}{2}$ ° W., 26 lks.
 dist., mkd. T30N R7W S7 BT.
 A cedar, 14 ins. in diam., brs. N. 61 $\frac{1}{2}$ ° W., 53 lks.
 dist., mkd. T30N R7W S6 BT.

Land, rolling.
 Soil, gravelly and rocky, 2nd and 3rd rate.
 Timber, dense cedar, pine and oak.
 Undergrowth, scattering scrub cedar and scrub oak.
 Fair grass.

- N. 89° 56' E., on a random line, bet. secs. 5 and 8.
 Set temp. $\frac{1}{4}$ sec. cor.
 Fall 2 lks. N. of the cor. of secs. 4, 5, 8 and 9.
 Thence, S. 89° 57' W., on a true line, bet. secs. 5 and 8.
 Over rolling land, thru. dense timber and scattering undergrowth. Descend 30 ft., over N. slope.
 Draw, course N. 30° E. Ascend 100 ft., over NE. slope, to
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap.
- S 5
S 8
1920

from which,

- A pine, 8 ins. in diam., brs. N. 35 $\frac{1}{2}$ ° E., 57 lks.
 dist., mkd. S 5 BT.
 A cedar, 8 ins. in diam., brs. S. 17° E., 81 lks.
 dist., mkd. S 8 BT.

Continue over rolling land, thru. dense timber and scattering undergrowth. Desc. 50 ft., over N. slope.
 Draw, course N. 30° E. Asc. 140 ft., over N. slope.
 The cor. of secs. 5, 6, 7 and 8.
 Land, rolling.
 Soil, gravelly and rocky, 2nd and 3rd rate.
 Timber, dense cedar and pine.
 Undergrowth, scattering scrub cedar and scrub oak.
 Fair grass.

- N. 89° 57' W., on a random line, bet. secs. 6 and 7.
 Set temp. $\frac{1}{4}$ sec. cor.
 Fall 25 lks. S. of the cor. of secs. 1, 6, 7 and 12, on W. bdy. of
 Tp., hereinbefore described.
 Thence,
 S. 89° 46' E., on a true line, bet. secs. 6 and 7.
 Over rolling land, thru. scattering timber and scattering undergrowth. Desc. slightly over SE. slope.
 Draw, course NE. Asc. 100 ft., over N. and NW. slopes to $\frac{1}{4}$
 sec. cor.
 Road, brs. N. and S.
 Wire fence, brs. N. and S.
 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 6
S 7
1920

from which,

- A pine, 10 ins. in diam., brs. S. 86 $\frac{1}{2}$ ° W., 33 lks.
 dist., mkd. S 7 BT.
 A pine, 12 ins. in diam., brs. N. 30 $\frac{1}{2}$ ° W., 66 lks.
 dist., mkd. S 6 BT.

Continue over rolling land, thru. scattering timber and
 undergrowth. Desc. 50 ft., over NE. slope.

52 Subdivision lines of Township 30 North, Range 7 West.

Chains.	
45.87	Draw, course NE. Asc. 85 ft., over NW. slope.
73.50	Descend 25 ft. over E. slope, to
78.88	The cor. of secs. 5, 6, 7 and 8. Land, rolling. Soil, gravelly and rocky, 2nd and 3rd rate. Timber, scattering cedar and pine. Undergrowth, scattering scrub oak and scrub cedar. Fair grass.
40.00	N. 0°17' W., on a random line, bet. secs. 5 and 6. Set temp. $\frac{1}{4}$ sec. cor.
80.34	Fall 37 lks. W. of the cor. of secs. 5, 6, 31 and 32, on N. bdy. of Tp., hereinbefore described. Thence, S. 0°01' E., on a true line, bet. secs. 5 and 6. Over rolling land, thru. scattering timber and undergrowth, along E. slope, ascending slightly to
9.50	Descend 52 ft., over SE. slope.
15.74	Draw, course E. Asc. 40 ft., over NE. slope.
23.35	Descend 65 ft., over SE. slope.
35.52	Draw, course NE. Asc. 40 ft., over NE. slope, to
40.34	Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground to bed rock, supported in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 6 S 5 1920
53.60	from which, A pine, 10 ins. in diam., brs. S. 69° E., 38 lks. dist., mkd. $\frac{1}{4}$ S 5 BT.
55.53	A cedar, 16 ins. in diam., brs. N. 30° W., 14 lks. dist., mkd. $\frac{1}{4}$ S 6 BT.
80.34	Continue over rolling land, thru. scattering timber and undergrowth, along E. slope, with slight change in elevation. Descend 30 ft., over S. slope. Draw, course E. Asc. 110 ft. over N. slope, to The cor. of secs. 5, 6, 7 and 8. Land, rolling. Soil, gravelly and rocky, 2nd and 3rd rate. Timber, scattering cedar and pine. Undergrowth, scattering scrub cedar, scrub oak and sage brush. Fair grass.

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

GENERAL DESCRIPTION.

This township lies entirely within the Hualpai Indian Reservation, and the surface is in general rolling. The entire township lies on the plateau between Cataract Canyon on the East, and the Colorado River Canyon on the North and West. The western half drains into the Laguna Valley, which extends N. and S. thru. the township, draining N. into Mohawk Canyon. The eastern half drains northeasterly into National Canyon. The soil ranges from a sandy loam 1st rate, to rocky, 4th rate, the predominating variety being a gravelly clay, 2nd and 3rd rate. The 1st rate soil is in small areas

Subdivision lines of Township 30 North, Range 7 West.

53

Chains.

in scattered portions.
There is timber in all sections, consisting of cedar and pine, occurring in dense and scattering growths, mainly scattering.
Undergrowth of scrub cedar, scrub oak and sagebrush, dense and scattering, is found in all parts.
The greater part of the area has a fair growth of grass, suitable for grazing.
There is no permanent flowing water.
Some unpatented mines are located in the Laguna Valley in secs. 29 and 32, tho. they were not being worked at the time of this survey, and no information could be obtained as to the kind of mineral.
U.S.L.M. No. 3634 is in the SW. $\frac{1}{4}$ of sec. 29.
There are no settlers, and the only improvements consist of a tank and fence near the NW. cor. of the Tp., and a fence inclosing a large area in the NW. quarter of the township. A road brs. N. and S. thru. the western part, and another road NE. and SW. in the southeastern part.

BOOK 3505

4-680

FIELD ASSISTANTS.

to James C. O'Brien, U. S. Transitman

55
BOOK 3505

CERTIFICATE OF UNITED STATES TRANSITMAN.

I, James C. O'Brien, U. S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 105, Arizona, bearing date of the 24th day of February, 1920, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the Subdivision lines of Township 30 North, Range 7 West,

of the Gila and Salt River

Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Group 105, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place Phoenix, Arizona,

James C. O'Brien, (deceased)

Date May 8, 1922. - - -

U. S. Transitman

By

responsible

APPROVAL. Asst. Supervisor of Surveys,
District No. 5.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

, 191

The foregoing field notes of the survey of

executed by

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

U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in

, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

4-680

BOOK

FIELD ASSISTANTS.

to Dupree R. Averill, U. S. Surveyor

58
BOOK 3505

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Dupree R. Averill, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 105, Arizona, bearing date of the 24th day of February, 1920, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the North, East, and West boundaries, and Subdivision lines of

Township 30 North, Range 7 West,

of the Gila and Salt River

Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Group 105, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place - Phoenix, Arizona - - -

Date - July 15, 1921 - - -

U. S. Surveyor

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, May 13, 1922.

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

Township 30 North, Range 7 West,

of the Gila and Salt River Base and Meridian,

in the State of Arizona,

executed by Dupree R. Averill, U. S. Surveyor, and James C. O'Brien, U. S. Transitman, under special instructions dated February 24, 1920 for Group 105 Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above described surveys in

, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.