

3640

Book "A"

4-679

BOOK 3640

## FIELD NOTES

OF THE SURVEY OF THE

West boundary,

East boundary,

South boundary, and

Subdivision lines of

TOWNSHIP 32 NORTH, RANGE 12 WEST.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

William H. Thorn, U.S. Surveyor.

and

Loyd E. Sechrist, U.S. Transitman.

In the capacity of U. S. Surveyors, under Special Instructions dated October 12, 1916,  
issued by the United States Surveyor General to govern surveys included in Group  
No. 74, Arizona, which were approved by the Commissioner of the General Land  
Office, October 24, 1916, and Assignment Instructions dated April 19, 1917.

Survey commenced July 20, 1917.

Survey completed October 30, 1917.

Book "A"

Group 74 - Arizona.

BOOK 3640

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## Book "A"

Group 74 - - - Arizona.

Township 32 North, Range 12 West.

DATE DIAGRAM.

Surveyed in May and June 1917 by W.H.Thorn, U.S.S. under Group 73											
7-20-17	7-20-17	10-25-17	8th	Std.	Par.	N.	10-29-17	10-8-17	10-9-17	10-10-17	10-10-17
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— Indicates surveys executed by William H.Thorn, U.S.  
Surveyor, on dates shown thereon.

— Indicates surveys executed by Lloyd E. Sechrist, U.S.  
Transitman, on dates shown thereon.

Surveys herein described were executed by WM.H.Thorn,U.S. Surveyor and Loyd E.Sechrist,U.S.Transitman, on dates shown on diagram on page 1 hereof, using respectively, Young and Sons light mountain transit No.8592, and Buff solar transit No.10125, each instrument being equipped with Smith solar attachment. The instruments are provided with two double verniers, placed opposite to each other, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

These instruments were approved April 19, 1917, by the Assistant Supervisor of Surveys for Arizona and California, for field use under this Group, conditional upon satisfactory field tests.

We examine the adjustments of the transits, correcting all errors; then, to test the solar apparatus by comparing their indications, resulting from solar observations made during a.m. and p.m. hours with a meridian determined by observations on Polaris at elongation, we proceed with each instrument as follows:

July 21, 1917: At our camp, near center of sec.24, T.33 N., R.13 W., in lat. $36^{\circ}14\frac{1}{2}'$ N., long. $113^{\circ}39'W.$ , at 11h. $37\frac{1}{2}$ m. p.m., l.m.t., by our watches, which are set to correct local mean time, we observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined by a tack in a stake, 5 chs. N.

Azimuth of Polaris at eastern elongation =  $1^{\circ}24'43''$ .

July 22, 1917: At 7h.45m.a.m., l.m.t., lay off the azimuth of Polaris,  $1^{\circ}24\frac{1}{2}'$  to the W., and mark a point in the line thus determined by a tack in a stake, 5 chs.N.

At 8h.0m. a.m., l.m.t., set off  $36^{\circ}14\frac{1}{2}'N.$  on the lat. arc;  $20^{\circ}19\frac{1}{2}'N.$  on the decl.arc, and determine a meridian with the solar, which agrees with the true meridian.

At apparent noon, set off  $20^{\circ}17\frac{1}{2}'N.$  on the decl.arc, and observe the sun on the meridian. The resulting reading of the lat.arc is  $36^{\circ}14\frac{1}{2}'N.$

At 4h. 0m.p.m., l.m.t., set off  $36^{\circ}14\frac{1}{2}'N.$  on the lat.arc;  $20^{\circ}15\frac{1}{2}'N.$  on the decl.arc, and determine a meridian with the solar, which agrees with the true meridian,

As all of the solar observations made during the usual hours of solar work come within  $1'30''$  of the true meridian, conclude that the instrument are in satisfactory adjustment. 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 angles determined, and the slope measurements properly reduced to true horizontal distances.

## Survey of West bdy. of Township 32 North, Range 12 West.

3.

Chains.	The closing cor. of Ts. 32 N., Rs. 12 and 13 W., on the 8th Std. Parallel N., established under current Group No. 73; is an iron post, 3 ins. diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two properly marked bearing trees, one each SE. and SW. of cor.
	Thence, South, on true line, bet. secs. 1 and 6. Over gently rolling land, thru. scattering timber and dense undergrowth.
15.00	Ascend 18 ft., over NW. slope, to Top of ascent, brs. NE. and SW. Thence over nearly level land.
35.00	Enter gently rolling land.
40.00	Descend 10 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,
	S 1   S 6
	1917
	from which, A cedar, 12 ins. in diam., brs. N. $61\frac{1}{4}^{\circ}$ E., 88 lks. dist., marked $\frac{1}{4}$ S 6 BT.
	A cedar, 10 ins. in diam., brs. S. $61\frac{1}{2}^{\circ}$ W., 143 lks. dist., marked $\frac{1}{4}$ S 1 BT.
	Continue over gently rolling land, thru. scattering timber and dense undergrowth.
65.00	Descend 40 ft., over SE. slope. Shallow draw, course S. $45^{\circ}$ E. Asc. 6 ft., over NE. slope..
70.00	Descend 23 ft., over SE. slope, to
80.00	Center of wide shallow draw, course N. $80^{\circ}$ E. 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,
	T32N R13W   R12W S 1   S 6 S12   S 7
	1917
	from which, A cedar, 16 ins. in diam., brs. N. $31^{\circ}$ E. 430 lks. dist., marked T32N R12W S6 BT.
	A cedar, 12 ins. in diam., brs. S. $12\frac{1}{4}^{\circ}$ E., 454 lks. dist., marked T32N R13W S7 BT.
	A cedar, 14 ins. in diam., brs. S. $32^{\circ}$ W., 435 lks. dist., marked T32N R13W S12 BT.
	A cedar, 15 ins. in diam., brs. N. $0\frac{1}{2}^{\circ}$ W., 526 lks. dist., marked T32N R13W S1 BT.
	Land, gently rolling and nearly level. Soil, gravelly loam, 3rd rate. Timber, cedar and pinyon. Undergrowth, sagebrush, scrub oak and cinchona.
1.00	South, on true line, bet. secs. 7 and 12. Over gently rolling land, thru. scattering timber and dense undergrowth. Asc. 74 ft., over N. slope.
35.00	Road, brs. E. and S. $85^{\circ}$ W.
40.00	Descend 23 ft., over S. slope, to 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;
	S12   S 7
	1917
	from which, A cedar, 12 ins. in diam., brs. S. $61\frac{1}{2}^{\circ}$ E., 211 lks. dist., marked $\frac{1}{4}$ S 7 BT.
	A cedar, 10 ins. in diam., brs. S. $53\frac{1}{2}^{\circ}$ W., 302 lks. dist., marked $\frac{1}{4}$ S 12 BT,
	Descend 46 ft., over S. slope.

## 4 Survey of West bdy. of Township 32 North, Range 12 West.

Chains.

- 56.55 Line of fence posts, brs. N.  $60^{\circ}$ E. and S.  $60^{\circ}$ W.  
 60.00 Shallow draw, course N.  $60^{\circ}$ E. Asc. 60 ft. over N. and NW. slopes, 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 and 18, marked on brass cap,

T32N
R13W   R12W
S12   S 7
S13   S18
1917

from which,

- A cedar, 14 ins. in diam., brs. N.  $32\frac{1}{2}^{\circ}$ E., 67 lks.  
 dist. marked T32N R12W S7 BT.  
 A cedar, 8 ins. in diam., brs. S.  $51^{\circ}$ E., 67 lks.  
 dist. marked T32N R12W S18 BT.  
 A cedar, 8 ins. in diam., brs. S.  $11\frac{1}{2}^{\circ}$ W., 56 lks.  
 dist. marked T32N R13W S13 BT.  
 A cedar, 8 ins. in diam., brs. N.  $40^{\circ}$ W., 182 lks.  
 dist. marked T32N R13W S12 BT.

Land, gently rolling.

Soil, gravelly loam, 3rd rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush, cinchona and algerita.

South, on true line, bet. secs. 13 and 18.

Over gently rolling land, thru. scattering timber and dense undergrowth. Desc. 18 ft., over SW.slope.

7.00 Draw, course N.  $80^{\circ}$ W. Asc. 40 ft., over NW.slope.

25.00 Descend 25 ft., over SW.slope.

35.00 Ascend 6 ft., over NW.slope, 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,

S13   S18
1917

from which,

- A cedar, 8 ins. in diam., brs. S.  $59\frac{1}{2}^{\circ}$ E., 67 lks.  
 dist. marked  $\frac{1}{4}$ S 18 BT.  
 A cedar, 24 ins. in diam., brs. S.  $82\frac{1}{2}^{\circ}$ W., 59 lks.  
 dist. marked  $\frac{1}{4}$ S 13 BT.

Ascend 80 ft., over N. and NE. slopes.

70.00 Descend 16 ft., over SE. slope, to

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

T32N
R13W   R12W
S13   S18
S24   S19
1917

from which,

- An oak, 8 ins. in diam., brs. N.  $3^{\circ}$ E., 47 lks.  
 dist. marked T32N R12W S18 BT.  
 An oak, 8 ins. in diam., brs. S.  $51\frac{1}{2}^{\circ}$ E., 24 lks.  
 dist. marked T32N R12W S19 BT.  
 A cedar, 10 ins. in diam., brs. S.  $36^{\circ}$ W., 99 lks.  
 dist. marked T32N R13W S24 BT.  
 A cedar, 18 ins. in diam., brs. N.  $5\frac{3}{4}^{\circ}$ W., 235 lks.  
 dist. marked T32N R13W S13 BT.

Land, gently rolling.

Soil, rocky loam, 3rd rate.

Timber, cedar, pinyon, and white oak.

Undergrowth, algerita, sagebrush, cinchona and scrub oak.

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

Over gently rolling land, thru. dense timber and undergrowth. Descend 11 ft., over SE.slope.

## Survey of West boundary of Township 32 North Range 12 West.

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Chains. | 5.00 Ascend 70 ft., over NW. and N. slopes, 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,

$$\begin{array}{c|c} & \frac{1}{4} \\ S24 & | S19 \end{array}$$

1917

from which,

A cedar, 8 ins. in diam., brs.N.86°E., 36  
 lks.dist., marked  $\frac{1}{4}$ S 19 BT.A cedar, 24 ins. in diam., brs.N. 31 $\frac{3}{4}$ ° W., 70  
 lks.dist., marked  $\frac{1}{4}$ S 24 BT.Leave dense and enter scattering timber. Continue thru.  
 dense undergrowth.Ascend 38 ft., over N.slope.  
 60.00 Descend 33 ft., over SW. slope.

75.00 Draw, course N.80°W.

Ascend 26 ft., over NW.slope, to  
 80.00 Set an iron post, 3 ft.long, 2 ins.in diam., 24 ins.in  
     the ground for cor. of secs. 19, 24, 25 and 30, marked  
     on brass cap,
$$\begin{array}{c|c} T32N & \\ R13W & R12W \\ \hline S24 & | S19 \\ S25 & | S30 \end{array}$$

1917

from which,

A cedar, 10 ins.in diam., brs.N.49 $\frac{1}{2}$ °E., 53 lks.  
 dist., marked T32N R12W S19 BT.A cedar, 10 ins.in diam., brs.S.75 $\frac{1}{2}$ °E., 94 lks.  
 dist., marked T32N R12W S30 BT.A cinchona, 4 ins.in diam., brs.S.34 $\frac{1}{2}$ °W., 96 lks.  
 dist. marked BT.A cedar, 8 ins. in diam., brs.N.74 $\frac{1}{2}$ °W., 35 lks.  
 dist., marked T32N R13W S24 BT.

Land, gently rolling.

Soil, rocky loam, 3rd rate.

Timber. cedar and pinyon.

Undergrowth, sagebrush,cinchona,algerita and scrub oak.

South, on true line, bet. secs.25 and 30.

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

Ascend 40 ft.,over NW.slope.

30.00 Ascend 12 ft.,over SE.slope,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,
$$\begin{array}{c|c} & \frac{1}{4} \\ S25 & | S30 \end{array}$$

1917

from which,

A cedar, 6 ins. in diam., brs.N.74°E., 66 lks.  
 dist., marked  $\frac{1}{4}$ S 30 BT.A cedar, 16 ins. in diam.,brs.S.52 $\frac{1}{2}$ °W., 74 lks.  
 dist., marked  $\frac{1}{4}$ S 25 BT.Leave scattering, and enter dense timber. Continue thru.  
 dense undergrowth.

Descend 44 ft., over SE.slope.

57.90 A cedar, 26 ins. in diam.,on line. Cut two notches on each  
     of N. and S.faces.

65.00 Ascend 11 ft.,over E.slope.

## 6 Survey of West boundary of Township 32 North, Range 12 West.

Chains.

75.00 Descend 11 ft., over SE.slope.  
 80.00 Draw, course SE. Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in the ground for cor.of secs.25,30,31 and 36, marked on brass cap,  
 T32N  
 R13W | R12W  
 S25 | S30  
 S36 | S31  
 1917

from which,

A cinchona, 8 ins.in diam., brs.N.23 $\frac{1}{2}$  $^{\circ}$ E., 96 lks.  
 dist., marked T32N R12W S30 BT.  
 A cedar, 14 ins. in diam., brs.S.3 $^{\circ}$ E., 125 lks.  
 dist., marked T32N R12W S31 BT.  
 A cedar, 16 ins. in diam., brs.S.0 $^{\circ}$ 10'W., 117 lks.  
 dist., marked T32N R13W S36 BT.  
 A cedar, 4 ins.in diam., brs.N.44 $\frac{1}{2}$  $^{\circ}$ W., 191 lks.  
 dist., marked BT.

Land, gently rolling.

Soil, clay and limestone rocks, 3rd rate.

Timber, cedar and pinyon.

Undergrowth, sage brush,cinchona, algerita and scrub oak.

40.00 South, on true line, bet. secs.31 and 36.  
 Over gently rolling land, thru. scattering timber and dense undergrowth.  
 Descend 46 ft., over E.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 36 | S31  
 1917

from which,

A cedar, 8 ins.in diam., brs.S.81 $\frac{1}{4}$  $^{\circ}$ E., 143 lks.dist., marked  $\frac{1}{4}$ S 31 BT.  
 A cedar, 14 ins. in diam., brs.S.32 $^{\circ}$ W., 135 lks.dist., marked  $\frac{1}{4}$ S 36 BT.

Descend 21 ft.,over E.slope.

60.00 Ascend 20 ft., over NE.slope, to  
 80.00 Set an iron post, 3 ft.long, 3 ins. in diam., 24 ins. in the ground for cor.of Ts.31 and 32 N., Rs.12 and 13 W., marked on brass cap,  
 T32N  
 R13W | R12W  
 S36 | S31  
 S 1 | S 6  
 T31N  
 1917

from which,

A cedar, 8 ins. in diam., brs.N.32 $\frac{3}{4}$  $^{\circ}$ E., 43 lks.  
 dist., marked T32N R12W S31 BT.  
 A cedar, 8 ins.in diam., brs.S.54 $\frac{1}{2}$  $^{\circ}$ E., 60 lks.  
 dist., marked T31N R12W S6 BT.  
 A cedar,12 ins. in diam., brs.S.54 $^{\circ}$ W., 227 lks.  
 dist., marked T31N R13W S1 BT.  
 A cedar, 8 ins. in diam., brs.N.69 $\frac{1}{4}$  $^{\circ}$ W., 55 lks.  
 dist., marked T32N R13W S36 BT.

Land, gently rolling.

Soil, heavy loam and limestone rocks, 3rd rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush,cinchona, algerita and scrub oak.

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Survey of East boundary of Township 32 North, Range 12 West. 7

Chains.

The std.cor. of Ts.33 N.,Rs.11 and 12 W.,on the 8th Std. Parallel N., established under current Group No.73 is an iron post, 3 ins.in diam.,projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two properly marked bearing trees,one each NE. and NW.of cor. From this cor., measure East 23.19 chs. along the standard parallel, and establish closing Tp. cor. as follows:  
Set an iron post, 3 ft.long, 3 ins. in diam., 24 ins.in the ground for closing cor. of Ts.32 N.,Rs.11 and 12 W., marked on brass cap,

T33N	R11W
<u>S 31</u>	
S 1	S 6
R12W R11W	
T32N	
C C	
1917	

No bearing trees available.

Dig pits, 18x18x12 ins., one each E.,W. and S.of cor.,3 ft.dist.

Thence,

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

Over nearly level land in Penn Valley, thru.very scattering timber and scattering undergrowth.

28.60 Wash, 20 lks.wide, 1 ft. deep, course N.45°W.

33.80 Fence brs.N.78°E. and S.78°W.

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,

S 1	S 6
1917	

No bearing trees available.

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

Continue over nearly level land in Penn Valley, thru.very scattering timber and scattering undergrowth.

47.30 Wash,25 lks.wide, 3 ft.deep,course N.5°E.

63.20 Fence, brs.S.15°E.and.N.15°W.

64.10 Road, brs.N.15°W. and S.10°E.

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,

T32N	
R12W	R11W
<u>S 1   S 6</u>	
S12	S 7
1917	

from which,

A cedar,48 ins.in diam.,brs.N.71°E.,552 lks.  
dist., marked T32N R11W S6 BT.

A cedar,19 ins.in diam.,brs.S.47 $\frac{3}{4}$ °E.,267 lks.  
dist., marked T32N R11W S7 BT.

A cedar,22 ins.in diam.,brs.S.1°W.,418 lks.  
dist., marked T32N R12W S12 BT.

A cedar,16 ins.in diam.,brs.N.42 $\frac{1}{2}$ °W.,586 lks.  
dist., marked T32N R12W S1 BT.

Land, nearly level.

Soil,sandy loam,1st rate.

Timber, cedar and pinyon.

Undergrowth,sagebrush and rabbit weed.

Fair grass.

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South, on true line, betsecs.7 and 12.

Over nearly level land in Penn Valley, thru.very scattering timber and scattering undergrowth.

## 8 Survey of East boundary of Township 32 North, Range 12 West.

## Chains.

10.00 Leave Penn Valley. Enter scattering timber, bearing E. and W., and gently rolling land. Asc. 17 ft. over NE. slope, to  
 20.00 Enter rolling land. Asc. 63 ft., over N. slope, to  
 25.00 N. edge of nearly level top of spur, sloping E.  
 Descend slightly across top of spur.  
 27.70 S. edge of top of spur. Leave same.  
 Descend 40 ft., over SE. slope, to  
 32.67 J.D. Waring's house, brs. E. about 15 chs. Well near house.  
 Thence over gently rolling land, sloping E.  
 Ascend slightly 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  
1917

from which,

A cedar, 9 ins. in diam., brs. N.  $46^{\circ}$  E., 55 lks.  
 dist., marked S 7 BT.

A cedar, 9 ins. in diam., brs. S.  $64\frac{1}{2}^{\circ}$  W., 71 lks.  
 dist., marked S 12 BT.

Ascend 36 ft., over NE. slope, to  
 Thence along E. slope, ascending 15 ft. to  
 Descend 17 ft., over E. slope.  
 Wash, 35 lks. wide, 1 ft. deep, course NE.  
 Ascend 23 ft., over N. slope.  
 Descend 23 ft., over SE. slope.  
 Ascend 18 ft., over NW. 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 and 18, marked on  
 brass cap,

T32N  
R12W | R11W  
S12 | S 7  
S13 | S18  
1917

from which,

A cedar, 12 ins. in diam., brs. N.  $74\frac{1}{2}^{\circ}$  E., 71 lks.  
 dist., marked T32N R11W S7 BT.

A yellow pine, 20 ins. in diam., brs. S.  $4^{\circ}$  E., 62 lks.  
 dist., marked T32N R11W S18 BT.

A yellow pine, 22 ins. in diam., brs. S.  $68^{\circ}$  W., 25 lks.  
 dist., marked T32N R12W S13 BT.

A cedar, 14 ins. in diam., brs. N.  $43^{\circ}$  W., 102 lks.  
 dist., marked T32N R12W S12 BT.

Land, nearly level, gently rolling and rolling.

Soil, sandy loam and rocky, 1st and 4th rates.

Timber, cedar, pinyon and yellow pine.

Undergrowth, sage brush, scrub oak, algerita and sarvis..

South, on true line, bet. secs. 13 and 18.  
 Over rolling land, thru. dense timber and undergrowth.  
 Ascend 135 ft., over NW. slope.  
 Ascend 75 ft., over N. slope.  
 Brush fence brs. E. and N.  $85^{\circ}$  W.  
 Road, brs. NE and SW.  
 Ridge, brs. E. and W. Enter gently rolling land.  
 Descend 12 ft., over S. slope, 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,

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

from which,

A cedar, 20 ins. in diam., brs. N.  $86\frac{1}{2}^{\circ}$  E., 114 lks.  
 dist., marked  $\frac{1}{4}$  S 18 BT.

An oak, 5 ins. in diam., brs. N.  $71^{\circ}$  W., 60 lks.  
 dist., marked  $\frac{1}{4}$  S 13 BT.

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## Survey of East boundary of Township 32 North, Range 12 West. 9

Chains.

60.00 Descend 25 ft., over S.slope, to  
 Enter rolling land. Desc. 71 ft., over SW.slope, to  
 69.94 Draw, course S. $75^{\circ}$ W. near head. Desc.10 ft., over W.slope, to  
 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,

T32N	
R12W	R11W
S13	S18
S24	S19
1917	

from which,

A cedar, 8 ins. in diam., brs.N. $68^{\circ}$ E., 21 lks.  
     dist., marked T32N R11W S18 BT.  
 A yellow pine, 24 ins.in diam., brs.S. $58^{\circ}$ E., 102 lks.  
     dist., marked T32N R11W S19 BT.  
 A cedar, 10 ins. in diam., hrs.S. $35\frac{1}{2}^{\circ}$ W., 75 lks.  
     dist., marked T32N R12W S24 BT.  
 An oak, 5 ins. in diam., brs.N. $27\frac{1}{2}^{\circ}$ W., 135 lks.  
     dist., marked T32N R12W S13 BT.

Land, rolling and gently rolling.

Soil, rocky, 4th rate.

Timber, cedar, pinyon and yellow pine.

Undergrowth, sagebrush, scrub oak, manzanita and cinchona.

South, on true line, bet. secs.19 and 24.  
 Over gently rolling land, thru. medium heavy timber and  
     dense undergrowth. Desc.6 ft.over W.slope.

5.00 Head of draw, course N. $85^{\circ}$ W. Enter rolling land.  
 Ascend 55 ft.,over NW. and N.slopes.  
 24.75 Rocky ridge, brs.E. and W. Desc.88 ft.,over S.slope.  
 37.15 Wash, 40 lks.wide, course W.  
 Ascend 35 ft.,over N.slope,to  
 40.00 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 sec.cor., marked on brass cap,

S24	S19
1917	

from which,

A pine, 28 ins.in diam., brs.S. $38^{\circ}$ E., 25 lks.  
     dist., marked  $\frac{1}{4}$ S 19 BT.  
 A pine, 29 ins.in diam., brs.S. $1^{\circ}$ W., 79 lks.  
     dist., marked  $\frac{1}{4}$ S 24 BT.

Sam Radcliff's house,brs.N. $60^{\circ}$ W.,about 25 chs.dist.

Ascend 43 ft.,over N.slope,to

48.10 Top of ascent, brs.E.and W. Thence over gently rolling  
     land.

Descend 70 ft.,over W.and SW.slopes.

75.90 Wash,8 lks.wide, course S. $80^{\circ}$ W.Asc.20ft.over W.slope,to  
 80.00 Set an iron post,3 ft.long, 2 ins.in diam., 24 ins.in the  
     ground for cor.of secs.19,24, 25 and 30, marked on brass  
     cap,

T32N	
R12W	R11W
S24	S19
S25	S30
1917	

from which,

A cedar, 8 ins.in diam., brs.N. $89\frac{1}{2}^{\circ}$ E., 55 lks.  
     dist., marked T32N R11W S19 BT.  
 A cedar. 9 ins.in diam., brs.S. $43\frac{1}{2}^{\circ}$ E., 268 lks.  
     dist., marked T32N R11W S30 BT.  
 A cedar, 12 ins. in diam., brs.S. $57^{\circ}$ W., 77 lks.  
     dist., marked T32N R12W S25 BT.  
 A cedar, 11 ins. in diam., brs.N. $30\frac{1}{2}^{\circ}$ W., 230 lks.  
     dist., marked T32N R12W S24 BT.

Land, gently rolling and rolling.

Soil, rocks and loam, 2nd and 4th rate.

Timber, cedar, pinyon and yellow pine.

Undergrowth, sagebrush, scrub oak, manzanita and rabbit brush.

## 10 Survey of East boundary of Township 32 North, Range 12 West.

Chains.	South on true line, bet. secs. 25 and 30. Over gently rolling land, thru. medium heavy timber and dense undergrowth. Descend 51 ft., over W.slope, to Wash, 20 lks.wide, course W.
33.50	Ascend 15 ft., over NW.slope, to Set an iron post, 3 ft.long, 1 in, in diam., on surface rock, supported in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap,
40.00	$\frac{1}{4}$ S25   S30 1917
	from which, A cedar, 24 ins. in diam., brs.S.38°E., 111 lks. dist., marked $\frac{1}{4}$ S 30 BT.
	A cedar, 18 ins.in diam., brs.S.62°W., 54 lks. dist., marked $\frac{1}{4}$ S.25 BT.
45.00	O.B.Grisson's house, brs.W. about.10 chs.dist. Descend 33 ft., over SW.slope.
50.00	Leave timber, brs.SE. and NW.
72.30	Foot of descent, brs.NW. and SE. Leave gently rolling, and enter level land. Wash, 10 lks.wide, course N.30°W. Leave level, and enter nearly level land and medium heavy timber.
80.00	Ascend 12.ft., over NW.slope,to Set an iron post, 3 ft.long, 2 ins. in diam.,on surface rock, supported in a mound of stone, for cor.of secs. 25,30, 31 and 36, marked on brass cap,
	T32N R12W R11W S25   S30 S36   S31 1917
	from which, A yellow pine, 32 ins.in diam.,brs.N.87 $\frac{1}{2}$ °E.,122 lks.dist., marked T32N R11W S30 BT. A yellow pine. 32 ins.in diam.,brs.S.60°E.,103 lks.dist., marked T32N R11W S31 BT. A cedar, 8 ins. in diam., brs.S.61 $\frac{1}{2}$ °W., 78 lks.dist., marked T32N R12W S36 BT. A cedar, 18 ins.in diam.,brs.N.66 $\frac{1}{2}$ °W.,141 lks.dist., marked T32N R12W S25 BT. Land, gently rolling, level and nearly level. Soil, sandy loam, and rocky, 1st and 4th rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush, scrub oak and rabbit brush.
15.00	South, on true line, bet. secs.31 and 36.
28.30	Over nearly level land, thru.medium heavy timber and dense undergrowth. Asc.slightly over NW.slope,to Leave timber, brs.E. and W. Desc.22 ft.over W.slope.
31.70	Wash, 10 lks.wide, course N.30°W.
34.00	Ascend slightly over NW.slope.
40.00	Road brs.S.30°E. and N.30°W. Enter timber, brs.E.and W. Asc.11 ft.over N.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,
	$\frac{1}{4}$ S36   S31 1917
	from which, A yellow pine, 27 ins. in diam.,brs.N.52°E..96 lks.dist., marked $\frac{1}{4}$ S 31 BT. A cedar,10 ins.in diam.,brs.S.88°W.,8 lks. dist., marked $\frac{1}{4}$ S 36 BT.

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## Survey of East boundary of Township 32 North, Range 12 West. 11

## Chains.

- Leave nearly level, and enter gently rolling land.  
 Ascend 43 ft., over N. and NW. slopes.  
 Low ridge, brs. NE. and SW.  
 Descend 6 ft., over SE. slope, to  
 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in  
 the ground for cor. of Ts. 31 and 32 N., Rs. 11 and 12  
 W., marked on brass cap,

T32N  
 R12W R11W  
S36 | S31  
 S 1 S 6  
 T31N  
 1917

from which,

- A cedar, 8 ins. in diam., brs. N.  $39\frac{1}{2}$ ° E., 70 lks.  
 dist., marked T32N R11W S31 BT.  
 A cedar, 12 ins. in diam., brs. S.  $13\frac{1}{2}$ ° E., 96 lks.  
 dist., marked T31N R11W S6 BT.  
 A cedar, 8 ins. in diam., brs. S.  $4\frac{1}{2}$ ° W., 88 lks.  
 dist., marked T31N R12W S1 BT.  
 A cedar, 14 ins. in diam., brs. N.  $22\frac{1}{2}$ ° W., 193 lks.  
 dist., marked T32N R12W S36 BT.

Land, nearly level, gently rolling.

Soil, rocky loam, 1st and 4th rate.

Timber, cedar, pinyon and yellow pine.

Undergrowth, sagebrush, scrub oak and rabbit brush.

## 12 Survey of South boundary of Township 32 North, Range 12 West.

	<u>Chains.</u>	From the cor. of Ts.31 and 32 N., Rs.11 and 12 W., hereinbefore described, West, on a random line, setting cors. at intervals of 40.00 chs., until at
478.15	Fall 28 lks.S.of the cor.of Ts. 31 and 32 N.,Rs.12 and 13 W., hereinbefore described. Thence, S.89°58'E., on a true line, bet. secs.6 and 31. Over gently rolling land, thru. scattering timber and dense undergrowth. Descend 35 ft., over E.slope.	
21.40	Center of draw, 200 lks.wide, course N.45°E. Thence over nearly level land, sloping slightly to the NE.	
38.15	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 31 S 6 1917
	from which, A cedar, 10 ins. in diam.,brs.N.11°E.,36 lks. dist., marked $\frac{1}{4}$ S 31 BT. A cedar, 14 ins.in diam.,brs.S.63°E., 48 lks. dist., marked $\frac{1}{4}$ S 6 BT.	
	Continue over nearly level land, thru.scattering timber and dense undergrowth.	
43.40	Descend 11 ft.,over NE.slope.	
65.00	Center of draw, 200 lks.wide, course N.20°E.	
78.15	Enter gently rolling land. Asc.36 ft.,over W.slope. Descend 25 ft.,over E.slope,to Set an iron post 3 ft.long, 2 ins.in diam., 24 ins.in the the ground for cor.of secs.5,6,31 and 32. marked on brass cap,	
		T32N   R12W S31   S32 S 6   S 5 T31N 1917
	from which, A cedar, 18 ins.in diam.,brs.N.19 $\frac{1}{2}$ °E., 50 lks. dist., marked T32N R12W S32 BT. An oak,5 ins.in diam.,brs.S.67 $\frac{1}{2}$ °E.,43 lks. dist., marked T31N R12W S5 BT. An oak,6 ins.in diam.,brs.S.22°W.,71 lks. dist., marked T31N R12W S6 BT. An oak,4 ins. in diam., brs.N.85°W.,147 lks. dist., marked BT.	
	Land, gently rolling and nearly level. Soil,sandy and rocky, 1st,2nd and 3rd rate. Timber, cedar, pinyon, yellow pine and white oak. Undergrowth, sagebrush, cinchona, scrub oak, algerita, sarvis and rabbit brush.	
		-----
	S.89°58'E., on a true line, bet. secs.5 and 32. Over gently rolling land, thru. scattering timber and dense undergrowth.	
3.00	Descend 11 ft.,over E.slope,to Center of draw, 100 lks.wide, course N.55°E. Thence over N.slope. Ascend 15 ft.	
15.00	Descend 6 ft.	
25.00	Ascend 17 ft.	
35.00	Descend slightly 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,	
		$\frac{1}{4}$ S 32 S 5 1917
	from which,	

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## Survey of South boundary of Township 32 North, Range 12 West. 13

Chains.

- A cedar, 5 ins. in diam., brs. N.  $35^{\circ}$  E., 80 lks.  
dist., marked  $\frac{1}{4}$  S 32 BT.
- A cedar, 4 ins. in diam., brs. S.  $36^{\circ}$  W., 38 lks.  
dist., marked BT.
- Continue over gently rolling land, thru. scattering timber  
and dense undergrowth.
- Descend 30 ft., over N. and NE. slopes, to  
Draw, course N.  $45^{\circ}$  E. near head.
- Ascend slightly over NW. slope.
- Road brs. N.  $25^{\circ}$  E. and S.  $10^{\circ}$  W.
- Descend 20 ft., over SE. and S. slopes, to
- 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,
- |      |      |
|------|------|
| T32N | R12W |
| S32  | S33  |
| S 5  | S 4  |
| T31N |      |
| 1917 |      |
- from which,
- A yellow pine, 8 ins. in diam., brs. N.  $55^{\circ}$  E., 106  
lks. dist., marked T32N R12W S33 BT.
- A cedar, 4 ins. in diam., brs. S.  $58\frac{1}{4}^{\circ}$  E., 87  
lks. dist., marked BT.
- A cedar, 14 ins. in diam., brs. S.  $63\frac{1}{2}^{\circ}$  W., 49 lks.  
dist., marked T31N R12W S5 BT.
- A cedar, 6 ins. in diam., brs. N.  $2^{\circ}$  W., 89 lks. dist.,  
marked T32N R12W S32 BT.
- Land, gently rolling.
- Soil, sandy loam, 1st rate.
- Timber, cedar, pinyon and yellow pine.
- Undergrowth, sagebrush, scrub oak, cinchona, algerita, sarvis  
and rabbit brush.

- S.  $89^{\circ}58' E.$ , on a true line, bet. secs. 4 and 33.  
Over gently rolling land, thru. scattering timber and  
dense undergrowth.
- Descend 6 ft., over S. slope.
- Road, brs. N. and S.
- Ascend 30 ft., over S. and SW. slopes.
- Descend 10 ft., over NE. slope.
- Ascend 6 ft., over NW. slope, to
- Set an iron post, 3 ft. long, 1 in. in diam., on surface  
rock, supported in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
marked on brass cap,

$\frac{1}{4}$	<u>S 33</u>
S 4	
1917	

- from which,
- A cedar, 14 ins. in diam., brs. N.  $23^{\circ}$  W., 39 lks.  
dist., marked  $\frac{1}{4}$  S 33 BT.
- A cedar, 24 ins. in diam., brs. S.  $29^{\circ}$  E., 66 lks.  
dist., marked  $\frac{1}{4}$  S 4 BT.
- Descend 5 ft., over NE. slope.
- Draw, 50 lks. wide, course N.  $45^{\circ}$  W.
- Ascend 43 ft., over NW. and N. slopes.
- Descend slightly over N. slope, to
- Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in  
the ground to bed rock, supported in a mound of stone,  
for cor. of secs. 3, 4, 33 and 34, marked on brass cap,

T32N	R12W
S33	S34
S 4	S 3
T31N	
1917	

from which,

## 14 Survey of South boundary of Township 32 North, Range 12 West.

Chains.

	A cedar, 18 ins. in diam., brs. N. $5\frac{1}{2}^{\circ}$ E., 217 lks. dist., marked T32N R12W S34 BT. A cedar, 12 ins. in diam., brs. S. $25^{\circ}$ E., 118 lks. dist., marked T31 NR12W S3 BT. A cedar, 18 ins. in diam., brs. S. $87^{\circ}$ W., 194 lks. dist., marked T31N R12W S4 BT. A cedar, 20 ins. in diam., brs. N. $80^{\circ}$ W., 253 lks. dist., marked T32N R12W S33 BT. Land, gently rolling. Soil, rocky, 4th rate. Timber, cedar, pinyon, and yellow pine. Undergrowth, sagebrush, cinchona, scrub oak, algerita and scrub locust.
6.80	S. $89^{\circ}58'$ E., on a true line, bet. secs. 3 and 34. Over gently rolling land, thru. scattering timber and dense undergrowth. Descend 8 ft., over N. slope, to West fork of Parashont Wash, 20 lks. wide, course N. $45^{\circ}$ W. Ascend 65 ft., over NW. slope to $\frac{1}{4}$ sec.cor.
34.00	Wash, 15 lks. wide, course NW..
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,
	<u><math>\frac{1}{4}</math> S 34</u> <u>S 3</u> <u>1917</u>
	from which, A cedar, 17 ins. in diam., brs. N. $32^{\circ}$ E., 125 lks. dist., marked $\frac{1}{4}$ S 34 BT. A cedar, 6 ins. in diam., brs. S. $19^{\circ}$ W., 20 lks. dist., marked $\frac{1}{4}$ S 3 BT.
56.50	Continue over gently rolling land, thru. scattering timber and dense undergrowth. Ascend 80 ft., over NW. slope to sec.cor.
78.00	Wash, 15 lks. wide, course NW..
80.00	Wash, 10 lks. wide, course NW.. 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. 2, 3, 34 and 35, marked on brass cap,
	T32N   R12W S34   S35 S 3   S 2 T31N 1917
	from which, A cedar, 14 ins. in diam., brs. N. $27\frac{1}{2}^{\circ}$ E., 358 lks. dist., marked T32N R12W S35 BT. A cedar, 5 ins. in diam., brs. S. $25^{\circ}$ E., 99 lks. dist., marked T31N R12W S2 BT. A cedar, 7 ins. in diam., brs. S. $40^{\circ}$ W., 90 lks. dist., marked T31N R12W S3 BT. A cedar, 10 ins. in diam., brs. N. $80^{\circ}$ W., 404 lks. dist., marked T32N R12W S34 BT. Land, gently rolling. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush, scrub oak, sumach and scrub locust.
14.80	S. $89^{\circ}58'$ E., on a true line, bet. secs. 2 and 35. Over gently rolling land, thru. scattering timber and dense undergrowth. Asc. 44 ft., over NW. slope, to Wash, 25 lks. wide, 1 ft. deep, course N. $40^{\circ}$ W. Ascend 62 ft., over NW. slope, to
30.20	Wash, course N. $45^{\circ}$ W. Asc. 66 ft., over W. slope, to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in

Survey of South boundary of Township 32 North, Range 12 West. 15  
Chains.

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 35

S 2

1917

No bearing trees available. Raise a mound of stone 3 ft.  
base, 2 ft. high, N. of cor. Asc. 10 ft., over W. slope.  
50.00 Ridge, brs. N. and S. forming divide between E. and W. forks  
of Parashont Wash.

Descend 55 ft., over E. slope.

75.00 Center of draw, 100 lks. wide, course N. 10° E.

Ascend 17 ft., over NW. slope, to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in  
the ground to bed rock, supported in a mound of stone,  
for cor. of secs. 1, 2, 35 and 36, marked on brass cap,

T32N | R1 2W

S 35 | S 36

S 2 S 1

T31N

1917

from which,

A cedar, 8 ins. in diam., brs. N. 10° E., 99 lks.  
dist., marked T32N R1 2W S 36 BT.

A cedar, 15 ins. in diam., brs. S. 18° E., 165 lks.  
dist., marked T31N R1 2W S 1 BT.

A cedar, 17 ins. in diam., brs. S. 63° W., 214 lks.  
dist., marked T31N R1 2W S 2 BT.

A cedar, 22 ins. in diam., brs. N. 46° W., 77 lks.  
dist., marked T32N R1 2W S 35 BT.

Land, gently rolling.

Soil, rocky, 4th rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush, scrub oak and locust, sumach and  
cinchona.

S. 89° 58' E., on a true line, bet. secs. 1 and 36.

Over gently rolling land, thru. scattering timber and dense  
undergrowth. Desc. 37 ft., over NE. slope, to  
15.00 East fork of Parashont Wash, 50 lks. wide, 1 ft. deep, course  
N. 20° E. Asc. slightly over N. slope.

20.00 Descend 56 ft., over N. 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 36

S 1

1917

from which,

A cedar, 24 ins. in diam., brs. N. 43° E., 115 lks.  
dist., marked  $\frac{1}{4}$  S 36 BT.

A cedar, 8 ins. in diam., brs. S. 42° W., 46 lks.  
dist., marked  $\frac{1}{4}$  S 1 BT.

Descend 10 ft., over N. slope, to

55.00 Low ridge, brs. NE and SW.

Descend 46 ft., over S. and SE. slopes, to

80.00 The cor. of Ts. 31 and 32 N., Rs. 11 and 12 W., hereinbefore  
described.

Land, gently rolling.

Soil, rocky, 4th rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush, scrub oak, cinchona and sumach.

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Boundaries of Township 32 North, Range 12 West.

Latitudes, departures, and closing errors.

Line designated.	True bearing.	Dist.	Latitudes:		Departures:	
			N.	S.	E.	W.
South boundary,	N. $89^{\circ}58'W.$	478.15	.28			478.15
West boundary,	North,	480.00	480.00			
North boundary (8th.Std.Par.N.)	East,	477.89			477.89	
East boundary,	South,	480.00		480.00		
Convergency,					.53	
Totals,			480.28	480.00	478.43	478.15
			480.00		478.15	
Error in latitude,			0.28			
Error in departure,					0.28	

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Survey of Subdivision lines of Township 32 North Range 12 West.

	Chains.	From cor.of secs.1,2,35 and 36, on S.bdy.of the Tp., hereinbefore described, N.0°1'W., bet. secs.35 and 36. Over gently rolling land, thru. scattering timber and dense undergrowth. Descend 57 ft., over NW.slope. Wash, 25 lks.wide, 1 ft. deep, course N. 20°E. Descend 35 ft., over NE.slope, to
15.00		Same wash, 25 lks.wide, course N.5°W. 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,
40.00		$\begin{array}{ c c } \hline S35 & S36 \\ \hline \end{array}$ 1917
		from which, A cedar, 12 ins. in diam., brs.S.40 $\frac{1}{2}$ E., 70 lks. dist., marked $\frac{1}{4}$ S 36 BT.
		A cedar, 14 ins. in diam., brs.S.1°W., 118 lks. dist., marked $\frac{1}{4}$ S 35 BT.
54.00		Descend 18 ft., over NW.slope. Same wash, 15 lks.wide, course N.5°E. Descend 35 ft., over E.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.25,26, 35 and 36, marked on brass cap,
		$\begin{array}{ c c } \hline T32N & R12W \\ \hline S26 & S25 \\ \hline S35 & S36 \\ \hline \end{array}$ 1917
		from which, A cedar, 12 ins. in diam., brs.N.51°E., 132 lks. dist., marked T32N R12W S25 BT.
		A cedar, 8 ins. in diam., brs.S.51°E., 32 lks. dist., marked T32N R12W S36 BT.
		A cedar, 16 ins.in diam., brs.S.5°W., 202 lks. dist., marked T32N R12W S35 BT.
		A cedar, 12 ins. in diam., brs.N.16 $\frac{1}{2}$ °W., 122 lks. dist., marked T32N R12W S26 BT.
		Land, gently rolling. Soil, rocky, 4th rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush, cinchona, black locust, sumach and scrub oak.
40.00		S.89°58'E., on a random line, bet. secs.25 and 36. Set temp. $\frac{1}{4}$ sec.cor.
79.99		Fall 4 lks.N.of the cor.of secs.25,30,31 and 36, on E.bdy. of the Tp., hereinbefore described. Thence,
		N.89°56'W., on a true line, bet. secs.25 and 36. Over nearly level land, thru.scattering timber and dense undergrowth.
10.60		Descend 12 ft., over NW.slope,to Wash, 20 lks.wide, course N. Thence over level land.
14.50		Road, brs.S. 25°E. and N.25°W.
30.00		Leave level and enter gently rolling land.
39.95		Ascend 25 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,

$\begin{array}{|c|c|} \hline \frac{1}{4} & S 25 \\ \hline \frac{1}{4} & S 36 \\ \hline \end{array}$   
1917

from which,

## 18 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.	
	A cedar, 32 ins. in diam., brs. N. 20° E., 137 lks. dist., marked $\frac{1}{4}$ S 25 BT.
	A cedar, 12 ins. in diam., brs. S. 49 $\frac{1}{2}$ ° E., 95 lks. dist., marked $\frac{1}{4}$ S 36 BT.
45.00	Descend 6 ft., over N. slope, to Leave timber, brs. N. and S.
56.10	Descend 36 ft., over NW. slope, to East fork of Parashont Wash, 40 lks. wide, 2 ft. deep, course N. 25° W. Thence over level land.
63.80	Wash, 15 lks. wide, 3 ft. deep, course N. 25° E.
70.00	Leave level, and enter gently rolling land.
74.00	Ascend 22 ft., over E. slope to sec. cor. Enter scattering timber, brs. N. and S.
79.90	The cor. of secs. 25, 26, 35 and 36. Land, nearly level, level and gently rolling. Soil, clay loam and rocky, 1st and 4th rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush, rabbit brush, cinchona and scrub oak.
	N. 0° 1' W., bet. secs. 25 and 26. Over gently rolling land, thru. scattering timber and dense undergrowth.
10.00	Descend 25 ft., over E. and NE. slopes. Leave timber, brs. E. and W.
14.60	Wash, 20 lks. wide, 2 ft. deep, course N. 75° E.
32.50	Descend slightly over NE. slope, to Wash, 10 lks. wide, course N. 45° E.
40.00	Ascend 20 ft., over SE. slope, to Set an iron post, 3 ft. long, 1 in. in diam., in surface rock, supported in a mound of stone, for sec. cor., marked on brass cap,
	$\frac{1}{4}$ S26   S25 1917
	from which, A cedar, 14 ins. in diam., brs. N. 43° E., 149 lks. dist., marked $\frac{1}{4}$ S 25 BT.
	A cedar, 12 ins. in diam., brs. S. 69° W., 18 lks. dist., marked $\frac{1}{4}$ S 26 BT.
50.00	Enter timber, brs. E. and W.
79.30	Ascend 10 ft., over SE. slope. Descend 24 ft. over N. slope, to Road, brs. S. 75° E. and N. 75° W. in center of E. fork of Parashont Wash, 100 lks. wide, course NW. Enter level land.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 23, 24, 25 and 26, marked on brass cap,
	T32N R12W S23   S24 S26   S25 1917
	from which, A yellow pine, 24 ins. in diam., brs. S. 17 $\frac{1}{2}$ ° E., 187 lks. dist., marked T32N R12W S24 BT.
	A yellow pine, 40 ins. in diam., brs. S. 38° W., 54 lks. dist., marked T32N R12W S26 BT.
	No other bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.
	Land, gently rolling. Soil, rocky, 3rd and 4th rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush, scrub oak, cinchona and rabbit brush.

## Survey of Subdivision lines of Township 32 North, range 12 West. 19

Chains.	S. $89^{\circ}56'$ E., on a random line, bet. secs. 24 and 25. Set temp. $\frac{1}{4}$ sec.cor.
40.00	Fall 9 lks.S. of the cor.of secs. 19,24, 25 and 30, on E. bdy.of the Tp., hereinbefore described.
79.86	Thence, West, on a true line, bet. secs. 24 and 25. Over gently rolling land, thru. scattering timber and dense undergrowth. Desc. 38 ft. over W.slope, to
6.00	Wash, 25 lks.wide, course S. $60^{\circ}$ W.
23.30	Descend 20 ft. over S. and SW.slopes, to Wash, 12 lks.wide, course N. $20^{\circ}$ W.
29.30	Descend slightly over N.slope to $\frac{1}{4}$ sec.cor. Road, brs.N.and S.
39.93	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 24  
S 25  
1917

from which,

A yellow pine, 32 ins. in diam., brs.N. $35^{\circ}$ W., 265 lks.dist., marked $\frac{1}{4}$ S 24 BT.
A yellow pine, 34 ins.in diam., brs.S. $89^{\circ}$ W., 623 lks.dist., marked $\frac{1}{4}$ S 25 BT.
Descend slightly over N.slope.
Ascend 6 ft., over NE.slope.
Descend 6 ft., over NW.slope, to
Leave gently rolling land, timber and undergrowth. Enter level, open land.
Wash, 25 lks.wide, 1 ft. deep, course S. $45^{\circ}$ W.
Road, brs.SE.and NW.
The cor.of secs. 23,24,25 and 26.
Land, gently rolling and level. Soil, clay loam and rocky, 1st and 4th rate. Timber, cedar and yellow pine. Undergrowth, sage brush and rabbit brush.

N. $0^{\circ}1'W.$ , bet. secs. 23 and 24. Over level open land.
Road, brs.S. $20^{\circ}$ E. and N. $20^{\circ}$ W.
Road, bears N. $30^{\circ}$ E. and S. $60^{\circ}$ W.
Enter gently rolling land, scattering timber and dense undergrowth.
Ascend 10 ft., over S.slope.
Descend 10 ft., over NW.slope.
Ascend 12 ft., over SW.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,

$\frac{1}{4}$   
S23 | S24  
1917

from which,

A white oak, 7 ins.in diam.,brs.N. $89\frac{1}{2}^{\circ}$ E.,55 lks.dist., marked $\frac{1}{4}$ S 24 BT.
A white oak, 5 ins. in diam.,brs.N. $83^{\circ}$ W.,108 lks.dist., marked $\frac{1}{4}$ S 23 BT.
Ascend 64 ft., over SW.slope.
Descend 25 ft., over NE.slope.
Ascend gradually over E.slope, to
Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in the ground for cor.of secs.13,14,23 and 24, marked on brass cap,

T32N | R12W  
S14 | S13  
S23 | S24  
1917

from which,

## 20 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.

	A cedar, 12 ins. in diam., brs. N. $70^{\circ}$ E., 64 lks. dist., marked T32N R12W S13 BT. A cedar, 10 ins. in diam., brs. S. $85\frac{1}{2}^{\circ}$ E., 74 lks. dist., marked T32N R12W S24 BT. A cedar, 18 ins. in diam., brs. S. $86^{\circ}$ W., 20 lks. dist., marked T32N R12W S23 BT. A cedar, 16 ins. in diam., brs. N. $41^{\circ}$ W., 170 lks. dist., marked T32N R12W S14 BT. Land, level and gently rolling. Soil, clay loam and rocky, 1st and 4th rate. Timber, cedar and yellow pine. Undergrowth, sagebrush, rabbit brush, cinchona, sarvis brush and scrub oak.
40.00	East, on a random line, bet. secs. 13 and 24. Set temp. $\frac{1}{4}$ sec. cor.
79.82	Fall 9 lks. N. of the cor. of secs. 13, 18, 19 and 24, on E. bdy. of the Tp., hereinbefore described. Thence, N. $89^{\circ}56'W.$ , on a true line, bet. secs. 13 and 24. Over gently rolling land, thru. scattering timber and dense undergrowth. Descend 23 ft., over W. slope. Leave timber, brs. N. and S.
5.00	12.40 Wash, 12 lks. wide, 2 ft. deep, course N. $60^{\circ}$ W. Enter level land.
22.00	24.80 Wash, 15 lks. wide, 2 ft. deep, course S. $45^{\circ}$ W. Road, brs. N. and S.
30.00	Enter gently rolling land and scattering timber, brs. NE. and SW.
39.91	Ascend 12 ft., over SE. and S. slopes, 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 13 S 24 1917
	from which, A white oak, 5 ins. in diam., brs. N. $11\frac{1}{2}^{\circ}$ E., 30 lks. dist., marked $\frac{1}{4}$ S 13 BT. A white oak, 5 ins. in diam., brs. S. $21^{\circ}$ E., 29 lks. dist., marked $\frac{1}{4}$ S 24 BT.
45.00	Ascend 14 ft., over S. slope. Descend 11 ft., over SW. slope.
52.50	Enter level land.
64.86	Center of draw, 100 lks. wide, course S. $75^{\circ}$ E. Enter gently rolling land.
79.82	Ascend 46 ft., over E. slope, to The cor. of secs. 13, 14, 23 and 24. Land, gently rolling and level. Soil, clay loam and rocky, 1st and 4th rate. Timber, cedar, pinyon, yellow pine and white oak. Undergrowth, sagebrush, rabbit brush, cinchona, scrub oak and sarvis brush.
	N. $0^{\circ}1'W.$ , bet. secs. 13 and 14. Over gently rolling land, thru. dense timber and under- growth. Ascend 115 ft., over E. and SE. slopes, to Set an iron post, 3 ft. long, 1 in. in diam., 25 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
40.00	$\frac{1}{4}$ S14   S13 1917
	from which, A cedar, 14 ins. in diam., brs. S. $14^{\circ}$ E., 76 lks. dist., marked $\frac{1}{4}$ S 13 BT.

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Survey of Subdivision lines of Township 32 North, Range 12 West. 21

Chains.

- A pinyon, 7 ins. in diam., brs. N.  $52\frac{3}{4}^{\circ}$  W., 21 lks. dist., marked  $\frac{1}{4}$  S 14 BT.  
 Ascend 6 ft. over SE. slope.  
 Descend 9 ft., over NW. slope.  
 Ascend 61 ft., over W. slope.  
 Brush fence, brs. N.  $80^{\circ}$  E. and W.  
 Top of bluff, 15 ft. high, brs. NE. and SW. facing NW. Enter mountainous land.  
 Descend 35 ft., over NW. slope.  
 Descend 13 ft., over W. slope, to  
 Set an iron post, 3 ft. long, 2 ins. in diam., on surface rock, supported in a mound of stone, for cor. of secs. 11, 12, 13 and 14, marked on brass cap,

T32N	R12W
S11	S12
<hr/>	
S14	S13
1917	

from which,

- A cedar, 7 ins. in diam., brs. N.  $74\frac{1}{2}^{\circ}$  E., 51 lks. dist., marked T32N R12W S12 BT.  
 A cedar, 8 ins. in diam., brs. S.  $65\frac{1}{2}^{\circ}$  E., 47 lks. dist., marked T32N R12W S13 BT.  
 A cedar, 6 ins. in diam., brs. S.  $36\frac{1}{2}^{\circ}$  W., 16 lks. dist., marked T32N R12W S14 BT.  
 A pinyon, 9 ins. in diam., brs. N.  $26\frac{1}{2}^{\circ}$  W., 88 lks. dist., marked T32N R12W S11 BT.

Land, gently rolling and mountainous.

Soil, rocky, 4th rate.

Timber, cedar and pinyon.

Undergrowth, sage brush, cinchona, algerita, scrub oak, and buck brush.

- 40.00 S.  $89^{\circ}56'$  E., on a random line, bet. secs. 12 and 13.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.72 Fall 16 lks. S. of the cor. of secs. 7, 12, 13 and 18, on E. bdy. of Tp., hereinbefore described.  
 Thence,  
 S.  $89^{\circ}57'$  W., on a true line, bet. secs. 12 and 13.  
 Over rolling land, thru. dense timber and undergrowth.  
 Ascend 51 ft., over N. slope.  
 10.90 Enter mountainous land.  
 Ascend 165 ft., over NE. slope.  
 25.70 Enter rolling land.  
 Descend 30 ft., over NW. slope, to  
 32.35 Ascend 25 ft., over N. slope.  
 33.70 Old drift fence, brs. SE. and NW.  
 34.70 Head of draw, course N.  $75^{\circ}$  E. Enter gently rolling land.  
 Ascend 14 ft., over E. slope, to  
 39.86 Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, supported in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$	S 12
	S 13
<hr/>	
1917	

from which,

- A cedar, 24 ins. in diam., brs. N.  $78^{\circ}$  W., 78 lks. dist., marked  $\frac{1}{4}$  S 12 BT.  
 A cedar, 5 ins. in diam., brs. S.  $22\frac{1}{2}^{\circ}$  W., 62 lks. dist., marked  $\frac{1}{4}$  S 13 BT.

Ascend 60 ft., over E. slope.

71.10 Top of ascent, brs. N. and S.

Descend 14 ft., over W. slope, to

76.14 Rim brs. N. and S. Enter mountainous land.

Descend 63 ft., over W. slope, to

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

Land, rolling, gently rolling and mountainous.

Soil, rocky, 4th rate.

## 22 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.

Timber, cedar and pinyon.  
 Undergrowth, sagebrush, scrub oak, algerita, sarvis, buck brush and cinchona.

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30.00 N.0°1'W., bet. secs.11 and 12.  
 Over mountainous land, thru. dense timber and undergrowth.  
 Descend 180 ft., over steep W.slope.  
 Ascend 12 ft., over steep W.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,

$$\begin{array}{c} \frac{1}{4} \\ \text{S11} \quad \text{S12} \\ | \\ 1917 \end{array}$$

from which,

A cedar, 10 ins.in diam., brs.S.89°E., 81 lks.  
 dist., marked S 12 BT.

A cedar, .7 ins. in diam., brs.N.81 $\frac{1}{4}$ °W., 108 lks.  
 dist., marked S 11 BT.

58.00 Descend 53 ft., over steep W.slope.  
 Ascend 29 ft., over W.slope.  
 63.00 Descend 136 ft., over steep W.slope, to  
 74.24 East fork of Parashont Wash, 40 lks.wide, in bend, course  
 NW. from SW.  
 Ascend 47 ft., over SW.slope, to  
 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., on surface  
 rock, supported in a mound of stone, for cor.of secs.  
 1,2,11 and 12, marked on brass cap,

$$\begin{array}{c} \text{T32N} \quad \text{R12W} \\ \text{S 2} \quad \text{S 1} \\ | \\ \text{S11} \quad \text{S12} \\ | \\ 1917 \end{array}$$

from which,

A pinyon,16 ins.in diam., brs.N.81°E., 44 lks.  
 dist., marked T32N R12W S1 BT.

A cedar, 12 ins.in diam., brs.S.64°E., 36 lks.  
 dist., marked T32N R12W S12 BT.

A pinyon,14 ins. in diam., brs.S.30 $\frac{1}{2}$ °W., 25 lks.  
 dist., marked T32N R12W S11 BT.

A pinyon,.8 ins. in diam., brs.N.6°W., 14 lks.  
 dist., marked T32N R12W S2 BT.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, cedar, pinyon, and yellow pine.

Undergrowth, sagebrush, scrub oak, manzanita, cinchona and algerita.

40.00 N.89°57'E., on a random line, bet. secs.1 and 12.  
 Set temp. $\frac{1}{4}$  sec.cor.  
 79.88 Fall 12 lks.N. of the cor.of secs.1,6,7 and 12, on E. bdy.  
 of Tp., hereinbefore described.  
 Thence  
 N.89°58'W., on a true line, bet.secs.1 and 12.  
 Over nearly level land in Penn Valley, thru.scattering  
 undergrowth.  
 4.40 Wash, 20 lks.wide, 2 ft. deep, course N.45°E. Leave nearly  
 level, and enter gently rolling land,dense timber and  
 undergrowth.  
 Ascend 38 ft., over NE.slope,to  
 26.80 Wash, 25 lks. wide, 5 ft. deep, course N.45°E.  
 Ascend 20 ft., over E.slope,to  
 39.94 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,

$$\begin{array}{c} \frac{1}{4} \quad \text{S 1} \\ \text{S 12} \\ | \\ 1917 \end{array}$$

## Survey of Subdivision lines of Township 32 North, Range 12 West. 23

Chains

- from which,  
 A cedar, 9 ins. in diam., brs. N. 46° W., 27 lks.  
 dist., marked  $\frac{1}{4}$  S 1 BT.  
 A pinyon, 8 ins. in diam., brs. S. 12 $\frac{3}{4}$ ° E., 62 lks.  
 dist., marked  $\frac{1}{4}$  S 12 BT.
- 40.15 Wash, 20 lks. wide, 1 ft. deep, course N. 45° E. Enter rolling land.  
 Ascend 134 ft., over E. slope, to  
 56.10 Rim brs. N. and S.  
 Ascend 7 ft., over E. slope.  
 59.30 Ridge, brs. N. and S.  
 Descend 50 ft., over W. slope.  
 63.80 Brush drift fence, brs. SE. and NW.  
 76.30 Top of cliff, brs. SE. and NW. facing SW. Enter mountainous land.  
 Descend 80 ft., over steep SW. slope, to  
 79.88 The cor. of secs. 1, 2, 11 and 12.  
 Land, nearly level, gently rolling, rolling and mountainous.  
 Soil, clay loam and rocky, 1st and 4th rate.  
 Undergrowth, sagebrush, rabbit brush, scrub oak, algerita, buck brush and cinchona.
- 
- N. 0° 1' W., on a true line, bet. secs. 1 and 2.  
 Over mountainous land, thru. scattering timber and dense undergrowth. Ascend 60 ft. over SW. slope.  
 3.04 Top of cliff, 15 ft. high, brs. N. 10° W., and SE. facing SW.  
 Enter rolling land. Desc. 105 ft., over W. slope, to  
 28.35 Rim brs. E. and SW. Enter mountainous land.  
 Descend 86 ft., over N. slope.  
 36.87 Wash, 20 lks. wide, 3 ft. deep, course N. 75° W. Asc. 25 ft. over SE. 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,

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 2 | \text{S } 1 \\ 1917 \end{array}$$

- from which,  
 A cedar, 17 ins. in diam., brs. N. 51 $\frac{3}{4}$ ° E., 33 lks.  
 dist., marked  $\frac{1}{4}$  S 1 BT.  
 A yellow pine, 22 ins. in diam., brs. N. 76 $\frac{3}{4}$ ° W., 293 lks. dist., marked  $\frac{1}{4}$  S 2 BT.  
 Log Spring, brs. NW. about 10.00 chs.  
 Continue over mountainous land.  
 Ascend 80 ft., over SW. slope.  
 47.40 Ascend 6 ft. over W. slope.  
 49.60 Descend 110 ft., over W. and NW. slopes.  
 50.23 Yellow pine, 20 ins. in diam., on line. Cut two notches on each of N. and S. faces.  
 56.15 Brush drift fence, brs. S. 60° E. and S. 80° W.  
 62.64 Wash, 20 lks. wide, course N. 60° W.  
 Ascend 96 ft., over SW. and W. slopes, to  
 79.96 Intersect the 8th Standard Parallel North, 16.78 chs. W. of the Standard  $\frac{1}{4}$  sec. cor. of sec. 36, T. 33 N., R. 12 W., established under current Group No. 73, which is an iron post 1 in. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two properly marked bearing trees, one each NE. and NW. of cor.  
 At point of intersection, set an iron post, 3 ft. long, 2 2 ins. in diam., 18 ins. in the ground to bed rock, supported in a mound of stone, for closing cor. of secs. 1 and 2, marked on brass cap.

$$\begin{array}{c} \text{T33N R12W} \\ \text{S } 36 \\ \hline \text{S } 2 | \text{S } 1 \\ \text{T32N R12W} \\ \text{C C} \\ 1917 \end{array}$$

## 24 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.

from which,

A cedar, 7 ins. in diam., brs. S.  $38\frac{1}{2}$ ° E., 104 lks.

dist., marked T32N R12W S1 CC BT.

A cedar, 8 ins. in diam., brs. S.  $62\frac{1}{2}$ ° W., 47 lks.

dist., marked T32N R12W S2 CC BT.

Land, mountainous and rolling.

Soil, rocky, 3rd and 4th rate.

Timber, cedar, pinyon, and yellow pine.

Undergrowth, sagebrush, scrub oak, algerita, cinchona and sarvis brush.

From the cor. of secs. 2, 3, 34 and 35, on S.bdy. of the Tp., hereinbefore described,

N.  $0^{\circ}1'W.$ , bet. secs. 34 and 35.

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

Descend 70 ft., over NW. slope.

Wash, 100 lks. wide, course W.

Ascend 10 ft., over SW. slope.

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,

S34	S35
-----	-----

1917

from which,

A cedar, 10 ins. in diam., brs. S.  $28\frac{1}{4}$ ° E., 110 lks.dist., marked  $\frac{1}{4}$  S 35 BT.A cedar, 24 ins. in diam., brs. N.  $8\frac{1}{2}$ ° W., 125 lks.dist., marked  $\frac{1}{4}$  S 34 BT.

80.00 Ascend 53 ft., over SW. slope, 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. 26, 27, 34 and 35, marked on brass cap,

T32N	R12W
S27	S26
S34	S35

1917

from which,

A cedar, 18 ins. in diam., brs. N.  $89\frac{3}{4}$ ° E., 147 lks. dist., marked T32N R12W S26 BT.A cedar, 6 ins. in diam., brs. S.  $74^{\circ}E.$ , 130 lks. dist., marked T32N R12W S35 BT.A cedar, 24 ins. in diam., brs. S.  $10^{\circ}W.$ , 215 lks. dist., marked T32N R12W S34 BT.A cedar, 24 ins. in diam., brs. N.  $73^{\circ}W.$ , 194 lks. dist., marked T32N R12W S27 BT.

Land, gently rolling.

Soil, heavy clay, filled with malpais, 3rd rate.

Timber, cedar and pinyon.

Undergrowth, chincapin and sumach.

S.  $89^{\circ}58'E.$ , on a random line, bet. secs. 26 and 35.40.00 Set temp.  $\frac{1}{4}$  sec.cor.

80.04 Intersect the cor. of secs. 25, 26, 35 and 36.

Thence,

N.  $89^{\circ}58'W.$ , on a true line, bet. secs. 26 and 35.

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

Ascend 77 ft., over E. slope, to

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

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Survey of Subdivision lines of Township 32 North, Range 12 West. 25  
Chains.

	$\frac{1}{4}$ S 26 S 35 1917
	from which, A cedar, 24 ins. in diam., brs. N. $78\frac{1}{2}^{\circ}$ E., 88 lks. dist., marked $\frac{1}{4}$ S 26 BT. A cedar, 32 ins. in diam., brs. S. $15\frac{1}{2}^{\circ}$ E., 375 lks. dist., marked $\frac{1}{4}$ S 35 BT.
67.70	Ascend 85 ft., over E. slope. Low ridge, brs. N. and S. turns to W. at about 3 chs. N.
80.04	Descend 18 ft., over SW. slope, to The cor. of secs. 26, 27, 34 and 35. Land, gently rolling. Soil, heavy clay and malpais, 3rd rate. Timber, cedar and pinyon. Undergrowth, sagebrush and chincapin.
	-----
5.00	N. $0^{\circ}$ 1' W., bet. secs. 26 and 27. Over gently rolling land, thru. medium heavy timber and dense undergrowth. Ascend 6 ft. over SW. slope. Low ridge, brs. NW. and E. forming divide between E. and W. forks of Parashont Wash.
40.00	Descend 88 ft., over N. and NE. slopes, 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 $\frac{1}{2}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S27   S26   1917
67.80	from which, A cedar, 24 ins. in diam., brs. N. $81^{\circ}$ E., 129 lks. dist., marked $\frac{1}{4}$ S 26 BT. A cedar, 18 ins. in diam., brs. N. $67\frac{1}{2}^{\circ}$ W., 63 lks. dist., marked $\frac{1}{4}$ S 27 BT. Descend 66 ft., over NE. slope. Road, brs. E and W.
70.00	Ascend 12 ft., over S. slope, to
79.90	Enter S. end of small flat bench, bearing N. and S.
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. 22, 23, 26 and 27, marked on brass cap,
	T32N   R12W S22   S23 S27   S26 1917
	from which, A cedar, 10 ins. in diam., brs. N. $22^{\circ}$ E., 64 lks. dist., marked T32N R12W S23 BT. A cedar, 10 ins. in diam., brs. S. $15^{\circ}$ E., 87 lks. dist., marked T32N R12W S26 BT. A cedar, 16 ins. in diam., brs. S. $16^{\circ}$ W., 37 lks. dist., marked T32N R12W S27 BT. A cedar, 20 ins. in diam., brs. N. $53\frac{1}{2}^{\circ}$ W., 23 lks. dist., marked T32N R12W S22 BT. Land, gently rolling. Soil, clay and malpais, 3rd rate. Timber, cedar, pinyon, and yellow pine. Undergrowth, sagebrush, sumach and chincapin.
40.00	----- S. $89^{\circ}58'$ E., on a random line, bet. secs. 23 and 26. Set temp. $\frac{1}{4}$ . sec. cor.

## 26 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.	
79.98	Fall 2 lks.S. of the cor.of secs.23, 24, 25 and 26. Thence, N. $89^{\circ}59'W.$ , on a true line, bet. secs. 23 and 26. Over nearly level land, thru. scattering timber and undergrowth. .40 East fork of Parashont Wash, 100 lks.wide, course NW. 4.20 Road brs.S. $50^{\circ}E.$ and N. $50^{\circ}W.$ 10.00 Enter gently rolling land. Ascend 35 ft., over NE.slope. 25.00 Low spur, slopes N. Descend 37 ft., over NW.slope, to 39.99 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 23 S 26 1917
	from which, A yellow pine, 36 ins. in diam.,brs.N. $46^{\circ}E.$ ,223 lks.dist., marked $\frac{1}{4}$ S 23 BT. A yellow pine, 36 ins. in diam.,brs.S. $61^{\circ}W.$ ,198 lks.dist., marked $\frac{1}{4}$ S 26 BT. Enter nearly level land, bearing N. $15^{\circ}E.$ and S. $15^{\circ}W.$ , draining NE.
41.10	Road, brs.NE and SW. 50.00 Leave nearly level, and enter gently rolling land. Ascend 102 ft.,over E.slope,to 79.00 Enter S.end of small flat bench, bearing N. and S. 79.98 The cor.of secs.22,23,26 and 27. Land, nearly level and gently rolligg. Soil,clay loam and malpais, 2nd and 3rd rate. Timber, cedar, pinyon and yellow pine. Undergrowth,sage brush,
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16.70	N. $0^{\circ}1'W.$ , bet. secs. 22 and 23. Over level land on narrow bench, bearing N. and S.,thru. medium heavy timber and dense undergrowth. Leave level bench. Enter gently rolling land. 40.00 Descend 55 ft., over NE.slope,to 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,
	$\frac{1}{4}$ S22   S23   1917
	from which, A cedar, 15 ins. in diam.,brs.S. $68^{\circ}E.$ ,155 lks.dist., marked $\frac{1}{4}$ S 23 BT. A cedar, 24 ins. in diam.,brs.N. $73^{\circ}W.$ ,146 lks.dist.,marked $\frac{1}{4}$ S 22 BT. Descend 50 ft.,over NE. and E.slopes, to 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 8 ins.in the ground to bed rock, supported in a mound of stone, for cor.of secs. 14,15,22 and 23,marked on brass cap,
	T32N   R12W S15   S14 S22   S23   1917
	from which, A cedar,8 ins.in diam.,brs.N. $49\frac{1}{2}^{\circ}E.$ , 61 lks. dist., marked T32N R12W S14 BT. A cedar,24 ins.in diam.,brs.S. $3\frac{1}{2}^{\circ}E.$ ,36 lks. dist., marked T32N R12W S23 BT. A cedar,12 ins. in diam.,brs.S. $11^{\circ}W.$ ,49 lks. dist., marked T32N R12W S22 BT. A cedar,18 ins. in diam.,brs.N. $51\frac{1}{2}^{\circ}W.$ ,60 lks. dist., marked T32N R12W S15 BT.

## Survey of Subdivision lines of Township 32 North, Range 12 West. 27

Chains.	
	Land, level and gently rolling. Soil, clay loam and malpais, 3rd rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush.
40.00	S.89°59'E., on a random line, bet. secs. 14 and 23. Set temp. $\frac{1}{4}$ sec.cor.
79.92	Fall 5 lks.N. of the cor. of secs. 13, 14, 23 and 24. Thence, N.89°57'W., on a true line, bet. secs. 14 and 23. Over gently rolling land, thru. medium heavy timber and dense undergrowth. Ascend 45 ft., over E.slope.
15.00	Top of ascent brs.N. and S. Desc. 140 ft., over W.slope.
29.42	Road, brs.N. and S.
29.82	E. fork of Parashont Wash, 100 lks.wide, course N.
39.96	Ascend 15 ft., over E.slope, to 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,
	$\frac{1}{4}$ S 14 S 23 1917
	from which, A yellow pine, 20 ins. in diam., brs.N. 51°W., 224 lks.dist., marked $\frac{1}{4}$ S 14 BT. A cedar, 12 ins.in diam., brs.S. 87 $\frac{1}{2}$ °W., 148 lks.dist., marked $\frac{1}{4}$ S 23 BT. H.H. Lavarans house, brs.S. 20°W. about 20 chs. dist.
45.00	Ascend 6 ft. over E.slope.
70.00	Thence, over nearly level land.
79.92	Enter gently rolling land, dense timber and undergrowth. Ascend 17 ft., over E.slope, to The cor.of secs. 14, 15, 22 and 23. Land, gently rolling and nearly level. Soil, rocky, 4th rate. Timber, cedar, pinyon, and yellow pine. Undergrowth, sagebrush, rabbit brush, scrub oak and cinchona.
40.00	N.0°1'W., bet. secs. 14 and 15. Over gently rolling land, thru. dense timber and undergrowth. Ascend 110 ft., over E. and SE. slopes, 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,
	$\frac{1}{4}$ S15   S14 1917
	from which, A cedar, 8 ins. in diam., brs.N. 28 $\frac{1}{2}$ °E., 20 lks. dist., marked $\frac{1}{4}$ S 14 BT. A pinyon, 12 ins. in diam., brs.N. 42° W., 120 lks. dist., marked $\frac{1}{4}$ S 15 BT.
60.00	Enter rolling land.
69.70	Ascend 140 ft., over SE. and E. slopes. Descend 80 ft., over NE. slope.
69.80	Wash, 20 lks.wide, 1 ft. deep, course S.85°E. Ascend 80 ft., over SE. and E.slopes to sec.cor.
80.00	Brush drift fence, brs. E. and W. Set an iron post, 3 ft.long, 2 ins.in diam., 24 ins. in the ground for cor.of secs. 10, 11, 14, and 15, marked on brass cap,

## 28 Survey of Subdivision lines of Township 32 North, Range 12 West.

	Chains.	T32N   R12W S10   S11 S15   S14 1917
		from which, A pinyon, 8 ins. in diam., brs.N.76°E., 27 lks. dist., marked T32N R12W S11 BT. A cedar, 12 ins. in diam., brs.S.25°E., 48 lks. dist., marked T32N R12W S14 BT. A cedar, 14 ins. in diam., brs.S.60°W., 45 lks. dist., marked T32N R12WS15.BT. A pinyon, 16 ins.in diam., brs.N.52°W., 58 lks. dist., marked T32N R12W S10 BT. Land, gently rolling and rolling. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush, scrub oak, cinchona and algerita.
40.00		S.89° 57'E., on a random line, bet. secs. 11 and 14. Set temp. $\frac{1}{4}$ sec.cor.
80.14		Fall 7 lks.N. of the cor.of secs. 11,12,13 and 14. Thence, N.89°54'W., on a true line, bet. secs.11 and 14. Over mountainous land, thru.dense timber and undergrowth. Descend 235 ft., over steep.W. slope. East fork of Parashont Wash, 80 lks.wide, course N.15°E. Leave mountainous;and enter rolling land. Ascend 52 ft., over E.slope,to
19.10		Enter gently rolling land. Asc. 32 ft.over E.slope,to $\frac{1}{4}$ sec.cor.
24.60		Road, brs.N.and S. 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 $\frac{1}{2}$ sec.cor., marked on brass cap,
29.42		$\frac{1}{4}$ S 11 S 14 1917
40.07		from which, A cedar, 6 ins. in diam., brs. N.36 $\frac{1}{2}$ °E., 70 lks.dist., marked S 11 BT. A cedar, 17 ins. in diam.,brs.S.44 $\frac{1}{2}$ °E.,74 lks.dist., marked S 14 BT. Continue over gently rolling land, thru. dense timber and undergrowth. Ascend 27 ft.,over E.slope.. Enter rolling land.
55.00		Ascend 173 ft.,over E.slope,to The cor.of secs. 10,11,14 and 15. Land, mountainous, rolling and gently rolling. Soil,rocky, 4th rate. Timber, cedar, pinyon, and yellow pine. Undergrowth, sagebrush, scrub oak, cinchona,algerita and sumach.
80.14		N.0°1'W., betsecs.10 and 11. Over rolling land,thru.dense timber and undergrowth. Descend 72 ft., over E.and NE.slopes. Wash.15 lks.wide,course N.60°E. Ascend 49 ft.,over SE.and E.slopes.
17.83		Top of ascent, brs.NE. and W. Desc.12 ft.,over NW.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,
32.90		$\frac{1}{4}$ S10   S11 1917
40.00		

## Survey of Subdivision lines of Township 32 North, Range 12 West. 29

Chains.	
	from which, A cedar, 8 ins. in diam., brs. N. 46° E., 10 lks. dist., marked $\frac{1}{4}$ S 11 BT. A cedar, 10 ins. in diam., brs. N. 30° W., 21 lks. dist., marked $\frac{1}{4}$ S 10 BT.
45.00	Descend 14 ft., over NW. slope.
80.00	Descend 70 ft., over W. and NW. slopes, 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. 2, 3, 10 and 11, marked on brass cap,
	T32N   R12W S 3   S 2 ----- S10   S11 1917
	from which, A cedar, 10 ins. in diam., brs. N. 26° E., 53 lks. dist., marked T32N R12W S 2 BT. A cedar, 7 ins. in diam., brs. S. 37° E., 21 lks. dist., marked T32N R12W S11 BT. A cedar, 5 ins. in diam., brs. S. 58° W., 35 lks. dist., marked T32N R12W S10 BT. A cedar, 6 ins. in diam., brs. N. 61° W., 34 lks. dist., marked T32N R12W S3 BT.
40.00	Land, rolling.
80.14	Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush, scrub oak, cinchona and algerita.
	S. 89° 54' E., on a random line, bet. secs. 2 and 11. Set temp. $\frac{1}{4}$ sec. cor.
4.30	Fall 9 lks. N. of the cor. of secs. 1, 2, 11 and 12. Thence, N. 89° 50' W., on a true line, bet. secs. 2 and 11. Over mountainous land, thru. dense timber and undergrowth. Descend 65 ft., over SW. slope. East fork of Parashont Wash, 40 lks. wide, course N. 20° W. Enter rolling land. Asc. 62 ft., over NE. slope.
16.30	Road, brs. N. and SW.
17.08	Descend 13 ft., over NW. slope.
20.60	Wash, 12 lks. wide, course N. 20° E.
40.07	Ascend 90 ft., over E. slope, to 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 2 ----- S 11 1917
	from which, A cedar, 6 ins. in diam., brs. N. 9° W., 40 lks. dist., marked $\frac{1}{4}$ S 2 BT. A cedar, 24 ins. in diam., brs. S. 46° E., 20 lks. dist., marked $\frac{1}{4}$ S 11 BT.
55.00	Ascend 100 ft., over E. slope. Enter gently rolling land.
80.14	Ascend 32 ft., over NE. and N. slopes, to The cor. of secs. 2, 3, 10 and 11. Land, mountainous, rolling and gently rolling. Soil, rocky, 4th rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush, algerita, scrub oak and sumach.
	N. 0° 1' W., on a true line, bet. secs. 2 and 3. Over gently rolling land, thru. dense timber and under- growth. Descend 37 ft., over N. slope, to
20.00	Enter nearly level land.
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,

## 30 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains

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

1917

from which,

A cedar, 35 ins. in diam., brs.N. $86\frac{1}{2}$ <sup>o</sup>E., 84 lks.dist., marked  $\frac{1}{4}$ S 2 BT.A cedar, 10 ins. in diam., brs.N. $46\frac{1}{4}$ <sup>o</sup>W., 40 lks.dist., marked  $\frac{1}{4}$ S 3 BT.

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

Descend slightly to

79.76

Intersect the 8th Standard Parallel North, 17.03 chs.W. of the standard  $\frac{1}{4}$  sec.cor. of sec.35, T.33 N., R.12 W., established under current Group No.73, which is an iron post, 1 in. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two properly marked bearing trees, one each NE. and NW. of cor.

At point of intersection, 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 closing cor. of secs. 2 and 3, marked on brass cap,

$$\begin{array}{c} T33N R12W \\ S35 \\ \hline S 3 | S 2 \\ T32N R12W \\ C | C \\ 1917 \end{array}$$

from which,

A pinyon, 7 ins.in diam., brs.S. $80\frac{1}{2}$ <sup>o</sup>E., 42 lks. dist., marked T32N R12W S2 CCBT.A cedar, 6ins. in diam., brs.S. $44\frac{1}{2}$ <sup>o</sup>W., 80 lks. dist., marked T32N R12W S3 CC BT.

Land, gently rolling and nearly level.

Soil, rocky, 4th rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush, cinchona, algerita and scrub oak.

From the cor.of secs.3,4, 33 and 34, on S. bdy.of the Tp., hereinbefore described, N.0 $^{\circ}2'W.$ , bet. secs.33 and 34.

Over gently rolling land, thru. medium heavy timber and dense undergrowth.

Descend 16 ft., over N.slope.

West fork of Parashont Wash, 20 lks.wide, course N. $45^{\circ}$ W.

Descend 10 ft., over W. slope.

Ascend 11 ft., over SW.slope.

Descend 40 ft., over N.slope.

Wash, 80 lks.wide, course N. $45^{\circ}$ W.

Ascend 17 ft., over SW.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,
$$\begin{array}{c} \frac{1}{4} \\ S33 | S34 \end{array}$$

1917

from which,

A cedar, 12 ins. in diam., brs.S. $28\frac{1}{2}$ <sup>o</sup>E., 58 lks.dist., marked  $\frac{1}{4}$ S 34 BT.A cedar, 14 ins. in diam., brs.S. $70^{\circ}$ W., 39 lks.dist., marked  $\frac{1}{4}$ S 33 BT.

Descend 27 ft., over NW.slope.

42.60

Wash, 90 lks.wide, course W.

Ascend 30ft., over SW. and W.slopes.

66.30

Descend 31 ft., over NW.slope. Ascend 27 ft., over S.slope, to

76.60

Wash, 60 lks.wide, course S. $85^{\circ}$ W. Asc.27 ft., over S.slope, to

Survey of Subdivision lines of Township 32 North, Range 12 West. 31

80.00	Set on iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bed rock, supported in a mound of stone, for cor. of secs. 27, 28, 33 and 34, marked on brass cap, T32N R.12W S28 S27 S33 S34 1917 from which. A cedar, 7 ins. in diam., brs. N. $9\frac{1}{2}$ ° E., 176 lks. dist., marked T32N R12W S27 BT. A cedar, 15 ins. in diam., brs. S. $64\frac{1}{2}$ ° E., 64 lks. dist., marked T32N R12W S34 BT. A cedar, 12 ins. in diam., brs. S. $15\frac{1}{2}$ ° W., 123 lks. dist., marked T32N R12W S33 BT. A cedar, 10 ins. in diam., brs. N. $53^{\circ} W.$ , 120 lks. dist., marked T32N R12W S28 BT. Land, gently rolling. Soil, rocky, 4th rate. Timber, cedar, pinyon, and yellow pine. Undergrowth, sagebrush, cinchona, scrub oak, algerita, sumach and black locust.
40.00	S. $89^{\circ} 58' E.$ , on a random line, bet. secs. 27 and 34. Set temp. $\frac{1}{4}$ sec. cor.
80.06	Intersect the cor. of secs. 26, 27, 34 and 35. Thence, N. $89^{\circ} 58' W.$ , on true line, bet. secs. 27 and 34. Over gently rolling land, thru. medium heavy timber and dense undergrowth Desc. 17 ft., over SW. slope.
5.13	Ascend 15 ft., over S. slope.
15.00	Descend 114 ft., over W. slope, to
40.03	Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, supported in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 27 S 34 1917 from which.
	A cedar, 14 ins. in diam., brs. N. $83^{\circ} E.$ , 73 lks. dist., marked $\frac{1}{4}$ S 27 BT. A cedar, 12 ins. in diam., brs. S. $55^{\circ} W.$ , 220 lks. dist., marked $\frac{1}{4}$ S 34 BT.
58.35	Descend 64 ft., over W. slope.
68.26	Wash, 15 lks. wide, course SW. Desc. 22 ft., over SW. slope, to
73.45	Same wash, course NW. Desc. 15 ft., over NW. slope, to
80.06	Same wash, course S. $85^{\circ} W.$ Asc. 9 ft., over S. slope, to The cor. of secs. 27, 28, 33 and 34. Land, gently rolling. Soil, rocky, 4th rate. Timber, cedar, pinyon, and yellow pine. Undergrowth, sagebrush, scrub oak, cinchona and algerita.
	N. $0^{\circ} 2' W.$ , bet. secs. 27 and 28. Over gently rolling land, thru. medium heavy timber and dense undergrowth. Asc. 30 ft. over SW. & W. slopes.
2.20	Road brs. E. and W.
19.45	Descend 71 ft., over NW. slope.
19.79	Fence brs. NE and SW.
27.41	Wash, 30 lks. wide, course S. $30^{\circ} W.$ from N. Asc. 45 ft. along E. slope to $\frac{1}{4}$ sec. cor. following this wash near W. side of same.
36.32	Fence brs. SE. and NW.
40.00	Same wash, 50 lks. wide, course S. from NE. 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,
	S28 S27 1917 from which.
	A cedar, 4 ins. in diam., brs. N. $57^{\circ} E.$ , 27 lks. dist., marked BT. A yellow pine, 27 ins. in diam., brs. S. $70^{\circ} W.$ , 19 lks. dist., marked $\frac{1}{4}$ S 28 BT.
80.00	Ascend 120 ft., over SE. slope, to Set an iron post, 3 ft. long, 2 ins. in diam., 25 ins. in the ground for cor. of secs. 21, 22, 27 and 28, marked on brass cap,

## 32 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.		T32N   R12W S21   S22 S28   S27
		1917 from which, A cedar, 10 ins. in diam., brs. N. 68° E., 16 lks. dist., marked T32N R12W S22 BT. A cedar, 9 ins. in diam., brs. S. 82½° E., 17 lks. dist., marked T32N R12W S27 BT. A cedar, 20 ins. in diam., brs. S. 29° W., 132 lks. dist., marked T32N R12W S28 BT. A cedar, 12 ins. in diam., brs. N. 78° W., 123 lks. dist., marked T32N R12W S21 BT. Land, gently rolling. Soil, rocky, 4th rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush, scrub oak, algerita, cinchona and sarvis brush.
40.00		S. 89° 58' E., on a random line, bet. secs. 22 and 27. Set temp. sec. cor.
80.14		Fall 5 lks. S. of the cor. of secs. 22, 23, 26 and 27. Thence, West, on true line, bet. secs. 22 and 27. Over level land at S. end of narrow bench, bearing N. and S., thru. scattering timber and dense undergrowth.
.50		Leave level bench. Enter gently rolling land. Descend 6 ft., over SW. slope.
5.00		Ascend 10 ft., over SE. slope.
15.00		Low ridge, brs. N. and S. forming divide bet. E. and W. forks of Parashont Wash. Desc. 43 ft., over W. slope, to
40.07		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 sec. cor., marked on brass cap,
		$\frac{1}{4}$ S 22 $\frac{1}{4}$ S 27
		1917 from which, A cedar, 12 ins. in diam., brs. N. 33° E., 264 lks. dist., mkd. S22 BT.
		A cedar, 20 ins. dia., brs. S. 41° W., 565 lks. dist., mkd. S27 BT. Leave timber, brs. N. and S. Enter nearly level land. Wash, 12 lks. wide, course NW.
42.04		Road brs. N. 30° E. and S.
45.15		Same wash, 25 lks. wide, course W. Thence in wash, to
51.45		Wash, 30 lks. wide, course S. 60° W. joined at this point by wash from E. Enter gently rolling land & medium heavy timber.
56.13		Ascend 47 ft., over E. slope, to
80.14		The cor. of secs. 21, 22, 27 and 28. Land, gently rolling and nearly level. Soil, clay loam and rocky, 1st and 4th rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sage- brush, rabbit brush, cinchona, algerita, scrub oak & sarvis.
		N. 0° 2' W., bet. secs. 21 and 22. Over gently rolling land, thru. medium heavy timber and dense undergrowth. Asc. 12 ft., over E. slope.
10.00		Descend 45 ft., over NE. and N. slopes.
25.00		Leave timber, brs. E. and W.
30.00		Draw, course S. 60° E. Asc. slightly over SE. slope to sec. cor.
35.00		Enter timber brs. E. and W.
40.00		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 sec. cor., marked on brass cap,
		$\frac{1}{4}$ S21   S22
		1917 from which, A cedar, 18 ins. dia., brs. N. 74° E., 107 lks. dist. mkd. S22 BT. A cedar, 20 ins. dia., brs. N. 40° W., 136 lks. dist. mkd. S 21 BT. Ascend 45 ft., over S. and SE. slopes.
65.00		Top of ascent brs. NE. and S. Desc. 25 ft. over W. & NW slopes, to
80.00		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.

## Survey of Subdivision lines of Township 32 North, Range 12 West. 33

Chains.	T32N   R12W S16   S15 S21   S22 1917
	from which, A cedar, 12 ins. in diam., brs. N. $5\frac{1}{2}^{\circ}$ E., 34 lks. dist., marked T32N R12W S15 BT. A cedar, 18 ins. in diam., brs. S. $84^{\circ}$ E., 40 lks. dist., marked T32N R12W S22 BT. A pinyon, 14 ins. in diam., brs. S. $51\frac{1}{2}^{\circ}$ W., 63 lks. dist., marked T32N R12W S21 BT. A cedar, 17 ins. in diam., brs. N. $80^{\circ}$ W., 27 lks. dist., marked T32N R12W S16 BT.
	Land, gently rolling. Soil, clay loam and rocky, 2nd and 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush, rabbit brush, cinchona, algerita and scrub oak.
40.00	East, on a random line, bet. secs. 15 and 22. Set temp. $\frac{1}{4}$ sec. cor.
80.18	Fall 14 lks. N. of the cor. of secs. 14, 15, 22 and 23. Thence, N. $89^{\circ}54'$ W., on a true line, bet. secs. 15 and 22. Over gently rolling land, thru. medium heavy timber and dense undergrowth. Asc. 63 ft., over E. slope.
25.00	Ridge, brs. N. and S. forming divide bet. E. and W. forks of Parashont Wash. Desc. 18 ft., over W. slope.
39.50	Wash, 15 lks. wide, course S. Asc. slightly over SE. slope, to
40.09	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,
	$\frac{1}{4}$ S 15 S 22 1917 from which, A pinyon, 9 ins. in diam., brs. N. $6^{\circ}$ E., 23 lks. dist., marked $\frac{1}{4}$ S 15 BT. A cedar, 12 ins. in diam., brs. S. $32^{\circ}$ W., 62 lks. dist., marked $\frac{1}{4}$ S 22 BT.
50.00	Ascend 17 ft., over SE. slope.
55.00	Descend 9 ft., over SW. slope.
65.00	Ascend 10 ft., over SE. slope.
80.18	Top of ascent, brs. NE. and SW. Desc. 12 ft., over NW. slope, to The cor. of secs. 15, 16, 21 and 22. Land, gently rolling. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush, cinchona, algerita and scrub oak.
2.30	N. $0^{\circ}2'W.$ , bet. secs. 15 and 16. Over gently rolling land, thru. medium heavy timber and dense undergrowth. Desc. slightly over NW. slope.
40.00	Wash, 30 lks. wide, course N. $60^{\circ}$ W. Ascend 94 ft., over SW. 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,
	S16   S15 1917
	from which, A cedar, 10 ins. in diam., brs. N. $82^{\circ}$ E., 66 lks. dist., marked $\frac{1}{4}$ S 15 BT. A cedar, 24 ins. in diam., brs. N. $5^{\circ}$ W., 16 lks. dist., marked $\frac{1}{4}$ S 16 BT.
60.00	Ascend 80 ft., over S. slope, to Enter rolling land.
71.00	Ascend 120 ft., over S. slope. Spur, slopes W. Descend 122 ft. over NW. slope, to

## 34 Survey of Subdivision lines of Township 32 North, Range 12 West.

	Chains.	
80.00	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,	T32N   R12W S 9   S10 S16   S15 1917
	from which, A cedar, 35 ins.in diam.,brs.N.49°E.,95 lks. dist., marked T32N R12W S10 BT. A cedar, 5 ins.in diam.,brs.S.4½°E., 176 lks. dist., marked T32N R12W S15 BT. A cedar, 10 ins.in diam.,brs.S.69°W., 50 lks. dist., marked T32N R12W S16 BT. A cedar, 18 ins.in diam., brs.N.71°W.,97 lks. dist., marked T32N R12W S9 BT.	
	Land, gently rolling and rolling. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush,scrub oak,buck brush,cinchona,algerita and sumach.	
40.00	S.89°54'E., on a random line,betsecs.10 and 15. Set temp. $\frac{1}{4}$ sec.cor.	
79.94	Fall 9 lks.S. of the cor.of secs.10,11,14 and 15. Thence, N.89°58'W., on a true line, bet. secs.10 and 15. Over rolling land, thru. dense timber and undergrowth. Ascend 95 ft.over SE.slope.	
15.00	Descend 45 ft., over NW.slope,to	
25.00	Draw, course NE. near head. Ascend 32 ft.over E.slope to $\frac{1}{4}$ sec.cor.	
31.35	Brush drift fence, brs.S.45°E. and N.60°W.	
39.97	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 10 S 15 1917 from which, A cedar, 24 ins.in diam.,brs.N.79°W.,62 lks. dist., marked $\frac{1}{4}$ S 10 BT. A cedar, 10 ins. in diam.,brs.S.57½°W.,98 lks. dist., marked $\frac{1}{4}$ S 15 BT.
45.00	Ascend 6 ft.,over E.slope. Ridge, brs.N.and S.forming divide bet. E.and W.forks of Parashont Wash. Desc.140ft.over W.slope,to	
70.35	Wash,20 lks.wide, 1 ft. deep, course N.85°W. Descend 16 ft.,over NW.slope,to	
79.94	The cor.of secs. 9,10,15 and 16. Land, rolling. Soil,rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush, scrub oak, cinchona and manzanita.	
.80	N.0°2'W., bet. secs.9 and 10. Over rolling land, thru. dense timber and undergrowth. Descend 4 ft., over NW.slope. Wash,20 lks.wide, course S.70°W. Ascend 120 ft., over S.slope.	
16.30	Spur,slopes W. Desc.220 ft.,over N.and NW.slopes,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,	$\frac{1}{4}$ S 9   S10 1917
	from which,	

DRAFT

## Survey of Subdivision lines of Township 32 North, Range 12 West. 35

Chains.	
	A pinyon, 8 ins. in diam., brs. S. $87\frac{1}{2}$ <sup>o</sup> E., 165 lks. dist., marked $\frac{1}{4}$ S 10 BT.
	A cedar, 18 ins. in diam., brs. S. $33^{\circ}$ W., 76 lks. dist., marked $\frac{1}{4}$ S 9 BT.
	Enter gently rolling land.
52.00	Descend 45 ft., over NW. slope.
	Drain, course W.
	Ascend 15 ft., over SW. slope.
72.00	Low ridge, brs. NW. and SE. forming divide bet. E. and W. forks of Parashont Wash.
80.00	Descend 9 ft., over NE. and E. slopes, to Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground for cor. of secs. 3, 4, 9 and 10, marked on brass cap,
	T32N   R12W S 4   S 3 ---+--- S 9   S10 1917
	from which,
	A cedar, 10 ins. in diam., brs. N. $42\frac{1}{2}$ <sup>o</sup> E., 76 lks. dist., marked T32N R12W S3 BT.
	A cedar, 8 ins. in diam., brs. S. $22^{\circ}$ E., 43 lks. dist., marked T32N R12W S10 BT.
	A cedar, 12 ins. in diam., brs. S. $46\frac{1}{2}$ <sup>o</sup> W., 57 lks. dist., marked T32N R12W S9 BT.
	A cedar, 8 ins. in diam., brs. N. $65\frac{1}{2}$ <sup>o</sup> W., 33 lks. dist., marked T32N R12W S4 BT.
	Land, rolling and gently rolling.
	Soil, rocky, 3rd rate.
	Timber, cedar and pinyon.
	Undergrowth, sagebrush and chincapin.
40.00	S. $89^{\circ}58'$ E., on a random line, bet. secs. 3 and 10.
80.02	Set temp. $\frac{1}{4}$ sec. cor. Fall 23 lks. S. of the cor. of secs. 2, 3, 10 and 11. Thence,
	S. $89^{\circ}52'$ W., on a true line, bet. secs. 3 and 10. Over gently rolling land, thru. dense timber and undergrowth.
33.45	Descend 45 ft., over NW. and W. slopes.
	Drain, course NE. Leave dense and enter scattering timber. Asc. 40 ft., over E. slope, to
40.01	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, supported in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 3 S 10 1917
	from which,
	A cedar, 6 ins. in diam., brs. N. $65\frac{1}{2}$ <sup>o</sup> W., 51 lks. dist., marked $\frac{1}{4}$ S 3 BT.
	A pinyon, 12 ins. in diam., brs. S. $32\frac{1}{2}$ <sup>o</sup> W., 150 lks. dist., marked $\frac{1}{4}$ S 10 BT.
44.25	Ascend 33 ft., over E. slope.
	Rocky spur, brs. N. $15^{\circ}$ E.
60.00	Descend 80 ft., over NW. and W. slopes.
	Drain, course N.
80.02	Ascend 40 ft., over NE. slope, to The cor. of secs. 3, 4, 9 and 10. Land, gently rolling. Soil, malpais and clay, 3rd rate. Timber, cedar and pinyon. Undergrowth, chincapin and algerita.
	N. $0^{\circ}2'$ W., on a true line, bet. secs. 3 and 4. Over gently rolling land, thru. dense timber and undergrowth.

## 36 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.

35.00 Ascend 27 ft., over E.slope.  
 40.00 Descend 23 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,

S 4 | S 3

1917

from which,

A cedar, 16 ins. in diam., brs.E., 44 lks.dist.,  
 marked  $\frac{1}{4}$  S 3 BT.

A cedar, 16 ins.in diam.,brs.N. $54\frac{1}{2}$ <sup>o</sup>W.,41 lks.dist.,  
 marked  $\frac{1}{4}$  S 4 BT.

45.00 Descend 14 ft., over N.slope,to  
 Rim, brs.E. and W. Enter mountainous land.

Descend 110 ft., over NE.slope.

55.00 Gulch, course E, Asc.50 ft.,over S.slope.

62.00 Spur, slopes E, Desc.51 lfts,over N.slope.

68.50 Gulch, course E, Asc.80 ft.over SE. and E.slopes, to  
 79.79 Intersect the 8th.Std.Parallel N.,16.87 chs.W.of the std.  
~~the~~ sec.cor. of sec.34, T.33 N., R.12 W., established under  
 current Group No.73, which is an iron post, 1 in.in diam.,  
 projecting 10 ins. above ground, firmly set,properly marked  
 on brass cap, and witnessed by two properly marked bearing  
 trees, one each NE. and NW. of cor. 8.73, which is an iron  
 At point of intersection, set an iron post, 3 ft.long, 2 ins.  
 in diam., 6 ins.in ground, to bed rock, supported in a mound  
 of stone, for closing cor.of secs.3 & 4,marked on brass  
 cap,

T33N R12W

S 34

S 4 | S 3

T32N R12W

C C

1917

from which,

A cedar, 10 ins.in diam.,brs.S.  $36^{\circ}$  E., 60 lks.  
 dist., marked T32N R12W S3 CC BT.

A cedar, 12 ins. in diam.,brs.S. $54^{\circ}$ W.,79 lks.  
 dist., marked T32N R12W S4 CC BT.

Land. gently rolling and mountainous.

Soil, rocky clay and malpais, 3rd rate.

Timber, cedar and pinyon.

Undergrowth, cinchona, manzanita and scrub oak.

From the cor. of secs. 4,5, 32 and 33, on S. bdy.of the  
 Tp., hereinbefore described,  
 N. $0^{\circ}3'$ W., bet. secs.32 and 33.

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

Ascend 10 ft.,over S.slope.

Low ridge, brs.E. and W.

Descend 60 ft. over N. slope,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,

S32 | S33

1917

from which,

A yellow pine, 30 ins. in diam., brs. N. $69^{\circ}$ E.,  
 332 lks.dist., marked  $\frac{1}{4}$  S 33 BT.

A cedar, 10 ins. in diam.,brs.N. $71\frac{3}{4}$ <sup>o</sup>W.,176  
 lks.dist., marked  $\frac{1}{4}$  S 32 BT.

48.60 Descend 19 ft., over N.slope,to

Small grassy drain, course N. $45^{\circ}$ W.

Descend 30 ft., over W.slope,to

## Survey of Subdivision lines of Township 32 North, Range 12 West. 37

Chains.	
69.40	Grassy drain, course N.15°E. Descend 10 ft., over E. slope to sec.cor.
70.14	Road brs.N.25°E. and S.25°W.
80.00	Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 28, 29, 32 and 33, marked on brass cap.
	T32N   R12W S29   S28 ---+--- S32   S33 1917
	from which, A yellow pine, 48 ins.in diam.,brs.N.14°E.,327 lks.dist., marked T32N R12W S28 BT. A yellow pine,48 ins. in diam.,brs.S.65°E.,227 lks.dist., marked T32N R12W S33 BT. A yellow pine,14 ins. in diam., brs.S.20½°W.,231 lks.dist., marked T32N R12W S32 BT. A yellow pine, 14 ins. in diam.,brs.N.83°W.,121 lks.dist., marked T32N R12W S29 BT.
	Land, gently rolling. Soil, clay, 2nd and 3rd rate. Timber, cedar and yellow pine. Undergrowth, sagebrush.
40.00	S.89° 58'E., on a random line, bet. secs. 28 and 33. Set temp. $\frac{1}{4}$ sec.cor.
79.96	Fall 9 lks.S.of the cor.of secs. 27,28, 33 and 34. Thence S.89°58'W., on a true line, bet. secs.28 and 33. Over gently rolling land, thru.scattering timber and undergrowth.
39.98	Descend 35 ft., over SW.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 28 S 33 1917
	from which, A cedar, 14 ins. in diam., brs.N.48½°W.,120 lks.dist., marked $\frac{1}{4}$ S 28 BT. A cedar, 8 ins.in diam.,brs.S.6½°W.,104 lks.dist., marked $\frac{1}{4}$ S 33 BT. Enter rolling land. Descend 87 ft., over SW.slope.
55.00	West fork of Parashont Wash, 30 lks.wide, 3 ft. deep, course NW. Thence over nearly level land.
68.35	Descend slightly over NW.slope. Road, brs.N.30°E. and S.30°W.
76.25	Wash,16 lks.wide, 2 ft. deep,course N.
79.96	Ascend slightly over E.slope,to The cor.of secs.28,29, 32 and 33. Land, gently rolling, rolling and nearly level. Soil,clay loam and rocky, 1st and 4th rate. Timber, cedar, pinyon, and yellow pine. Undergrowth, sagebrush,rabbit brush,scrub oak,cinchona,al- gerita and sumach.
	1.0°3'W., bet. secs.28 and 29. Over nearly level land, thru.scattering timber and under- growth. Descend 6 ft.,over NE.slope.

## 38 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.	
5.00	Wash, 10 lks. wide, course NE. from W. Enter gently rolling land. Desc. 35 ft., over E. slope, 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,
	S29   S28
	1917
	from which, A yellow pine, 24 ins. in diam., brs. S. $36\frac{1}{2}^{\circ}$ W., 603 lks. dist., marked S29 BT. No other bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
43.10	Descend 6 ft. over NE. slope, to Wash, 40 lks. wide, 4 ft. deep, in bend, course N. $25^{\circ}$ E. from S. $45^{\circ}$ E. Desc. 25 ft., over NE. slope.
46.39	Road, brs. S. $85^{\circ}$ E. and N. $85^{\circ}$ W.
48.41	Wire fence, brs. S. $85^{\circ}$ E. and N. $85^{\circ}$ W.
57.38	Enter plowed field belonging to John Sturzenegger.
70.90	Leave plowed field.
75.60	Same wash, 30 lks. wide, 3 ft. deep, course N. $65^{\circ}$ W.
80.00	Descend 6 ft., over W. slope, to Same wash, course N. $25^{\circ}$ E. Enter nearly level land. 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,
	T32N R12W S20   S21 S29   S28
	1917
	from which, A yellow pine, 30 ins. in diam., brs. N. $15\frac{1}{2}^{\circ}$ E., 365 lks. dist., marked T32N R12W S21 BT. No other bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.
	Land, nearly level and gently rolling. Soil, clay loam, 1st rate. Timber, yellow pine. Undergrowth, sagebrush.
40.00	N. $89^{\circ}58' E.$ , on a random line, bet. secs. 21 and 28. Set temp. $\frac{1}{4}$ sec.cor.
79.90	Fall 4 lks. N. of the cor. of secs. 21, 22, 27 and 28. Thence, West, on true line, bet. secs. 21 and 28. Over gently rolling land, thru. scattering timber and dense undergrowth.
10.00	Ascend 63 ft., over E. slope. Top of ascent, brs. N. and S.
30.00	Descend 65 ft., over W. slope, to Rim, brs. NE. and SE. Enter rolling land.
33.90	Descend 104 ft., over W. slope to $\frac{1}{4}$ sec.cor. Fence brs. SE. and NW.
39.95	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,
	<u>S 21</u> S 28 1917
	from which, A cedar, 4 ins. in diam., brs. N. $22^{\circ}$ E., 75 lks. dist., marked BT. A cedar, 8 ins. in diam., brs. S. $15\frac{1}{2}^{\circ}$ W., 95 lks. dist., marked S 28 BT.

## Survey of Subdivision lines of Township 32 North, Range 12 West. 39

Chains.	
	Continue over rolling land, thru. scattering timber and undergrowth.
50.00	Descend 104 ft., over W.slope, to Enter gently rolling land.
55.40	Descend 68 ft., over W.slope.
70.00	Road, brs.N. and S. Leave timber, brs.N. and S. Continue thru.scattering un-
75.00	dergrowth.
78.80	Fence brs.S.10°E. and N.10°W. West fork of Parashont Wash, 80 lks.wide, 5 ft. deep, course N. Enter nearly level land.
79.90	The cor.of secs.20, 21, 28 and 29. Land, gently rolling and nearly level. Soil, clay loam and rocky, 1st and 4th rate. Timber, cedar, pinyon, and yellow pine. Undergrowth, sagebrush, rabbit brush, cinchona, scrub oak, manzanita and buck brush.
5.45	N.0° 3'W., bet. secs.. 20 and 21.. Over nearly level land, thru. scattering undergrowth. West fork of Parashont wash, 40 lks.wide, 3 ft.deep, course N. 30°W.
15.42	Descend slightly over W.slope.
23.50	Rail fence, brs.S.75°E. and N.75°W.
25.00	Road, brs.S.15°E. and N.15°W.
30.00	Enter gently rolling land.
35.00	Ascend 35 ft., over SW. slope.
40.00	Enter timber, brs.SE. and NW. Descend slightly over W.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,

S20 | S21

1917

from which,

A cedar, 16 ins. in diam., brs.N.72°E., 59 lks.  
dist., marked  $\frac{1}{4}$  S 21 BT.

A cedar, 14 ins. in diam., brs.N.13°W., 116 lks.  
dist., marked  $\frac{1}{4}$  S 20 BT.

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

Descend 25 ft., over NW.slope.

53.60 Wash, 80 lks.wide, 1 ft. deep, course N.45°W. Enter rolling  
land.

Ascend 80 ft., over SW. and W. slopes to sec.cor.

Enter dense timber, brs. NW. and SE.

80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 22 ins. in  
the ground to bed rock, supported in a mound of stone,  
for cor.of secs. 16,17, 20 and 21, marked on brass cap,

T32N | R12W  
S17 | S16  
-----  
S20 | S21

1917

from which,

A cedar, 17 ins. in diam., brs.N.64 $\frac{1}{2}$ °E., 47  
lks.dist., marked T32N R12W S16 BT.

A cedar, 14 ins. in diam., brs.S.83 $\frac{1}{2}$ °E., 29  
lks.dist., marked T32N R12W S21 BT.

A cedar, 10 ins. in diam., brs.S.25 $\frac{1}{2}$ °W., 102  
lks.dist., marked T32N R12W S20 BT.

A cedar, 12 ins. in diam., brs.N.39 $\frac{1}{2}$ °W., 31  
lks.dist., marked T32N R12W S17 BT.

Land, nearly level, gently rolling and rolling.  
Soil,clay loam, and rocky, 1st and 4th rate.

## 40 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains	Timber, cedar, pinyon, and yellow pine. Undergrowth, sage brush, rabbit brush, cinchona, algerita and scrub oak.
40.00	East, on a random line, bet. secs. 16 and 21. Set temp. $\frac{1}{4}$ sec.cor.
79.82	Fall 4 lks.N.of the cor. of secs. 15,16,21 and 22. Thence, N.89°58'W., on a true line, bet. secs. 16 and 21. Over rolling land, thru. scattering timber and dense undergrowth.
8.00	Descend gradually over N.slope.
23.00	Descend 80 ft., over NW. and W.slopes.
27.65	Wash, 40 lks.wide, course S.10°W.
34.60	Ascend 34 ft., over SE.slope.
39.91	Descend 9 ft., over SW.slope.
	Wash, 20 lks.wide, course SE.
	Ascend 30 ft., over E.slope, to
	Set an iron post, 3 ft.long, 1 in. in diam., on surface rock, supported in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S 16 S 21 1917
	from which, A pinyon, 7 ins. in diam., brs.N.35°W., 76 lks. dist., marked $\frac{1}{4}$ S 16 BT.
	A cedar, 6 ins. in diam., brs.S.43°W., 36 lks. dist., marked $\frac{1}{4}$ S 21 BT.
50.00	Ascend 25 ft., over E.slope.
70.55	Descend 92 ft., over SW.slope, to Top of bluff, 20 ft.high, brs.SE. and NW. facing SW. Enter mountainous land.
79.82	Descend 132 ft., over W.slope, to The cor.of secs. 16,17, 20 and 21. Land, rolling and mountainous. Soil, rocky, 4th rate. Undergrowth, sagebrush,cinchona, scrub oak, manzanita, sar- vis brush and buck brush. Timber, cedar and pinyon.
	N.O° 3' W., bet. secs.16 and 17. Over mountainous land, thru. dense timber and undergrowth.
12.70	Ascend 170 ft., over steep W.slope.
22.50	Brush fence, brs.E.and W.
28.40	Descend 35 ft., over NW.slope.
35.00	Wash,10 lks.wide, course S.80°W.
40.00	Top of bluff, 20 ft.high, brs.E. and W. facing S. Enter rolling land. Ascend 18 ft.,over SW.slope,to Set an iron post, 3 ft.long, 1 in. in diam., 22 ins. in the ground, to bed rock, supported in a mound of stone for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S17   S16 1917
	from which, A cedar, 16 ins. in diam., brs.S.13 $\frac{1}{2}$ °E., 30 lks.dist., marked $\frac{1}{4}$ S 16 BT. A cedar, 16 ins. in diam., brs.N.50°W., 50 lks.dist., marked $\frac{1}{4}$ S 17 BT.
	Continue over rolling land, thru. dense timber and under- growth. Ascend 20 ft.,over W.slope.

## Survey of Subdivision lines of Township 32 North, Range 12 West. 41

Chains.	
55.00	Descend 56 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.8,9,16 and 17, marked on brass cap,
	T32N   R12W S 8   S 9 ---+--- S17   S16 1917
	from which, A cedar, 8 ins. in diam., brs.N.45°E., 12 lks. dist., marked T32N R12W S9 BT. A cedar, 8 ins.in diam.,brs.S.72½°E.,11 lks. dist., marked T32N R12W S16 BT. A cedar, 9 ins. in diam.,brs.S.65½°W., 21 lks. dist., marked T32N R12W S17 BT. A cedar, 9 ins.in diam.,brs.N.57°W.,17 lks. dist.,marked T32N R12W S8 BT. Land, mountainous & rolling. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush, scrub oak, manzanita and algerita.
40.00	S.89°58'E., on a random line, bet. secs. 9 and 16. Set temp. $\frac{1}{4}$ sec.cor.
79.96	Fall 5 lks. S. of the cor.of secs. 9,10,15 and 16. Thence, West, on a true line, bet. secs. 9 and 16. Over rolling land, thru. dense timber and undergrowth. Descend slightly over NW.slope. Wash, 20 lks.wide, course S.75°W. Ascend 6 ft.,over S.slope.
.50	Descend 62 ft., over SW.slope,to Same wash,30 lks.wide, 3 ft. deep, course N.50°W. Ascend 6 ft.,over NE.slope.
7.20	Descend 12 ft.,over N.slope,to
22.50	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 9 --- S 16 1917
	from which, A cedar, 8 ins. in diam., brs.N.30½°W.,35 lks. dist., marked $\frac{1}{4}$ S 9 BT. A cedar, 8 ins. in diam., brs.S.38½°W.,33 lks. dist., marked $\frac{1}{4}$ S 16 BT. Descend 118 ft., over N. and NW.slopes,to Drain, course N.30°W.
75.00	Ascend 17 ft., over NE.slope,to The cor.of secs.8,9,16 and 17. Land, rolling. Soil, rocky, 3rd rate. Timber, cedar and pinyon. Undergrowth, algerita and scrub oak.
79.96	N.0°3'W., bet. secs. 8 and 9. Over rolling land, thru. dense timber and scattering un- dergrowth.
4.80	Descend 19 ft.,over N.slope,to Top of cliff, 30 ft.high, brs.E.and W. facing N. Enter mountainous land.
8.70	Descend 110 ft., over N.slope,to Gulch, course N.75°W. Ascend 72 ft., over S.slope,to

## BOOK 3640

## 42 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.	
15.40	Rim brs. E. and W. Enter gently rolling land. Ascend 28 ft., over SW.slope, to
40.00	Set an iron post, 3 ft.long, 1 in. in diam., on surface rock, supported in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	S 8   S 9 1917
	from which, A cedar, 8 ins. in diam., brs.N.85 $\frac{1}{2}$ E., 22 lks. dist., marked $\frac{1}{4}$ S 9 BT.
	A pinyon, 10 ins. in diam., brs.N.64°W., 11 lks. dist., marked $\frac{1}{4}$ S 8 BT.
50.00	Ascend 22 ft., over SW.slope.
55.40	Descend 32 ft., over NW.slope, to Rim, brs.NE. and SW. Enter mountainous land.
78.70	Descend 250 ft., over steep NW.slope, to Wash, course N. 45°W.
80.00	Ascend slightly over W.slope, to Set an iron post, 3 ft.long, 2 ins. in diam., 18 ins. in the ground to bedrock, supported in a mound of stone, for cor.of secs. 4,5, 8 and 9, marked on brass cap,
	T32N   R12W S 5   S 4 ---+--- S 8   S 9 1917
	from which, A cedar, 8 ins. in diam., brs.N.53 $\frac{3}{4}$ E., 62 lks. dist., marked T32N R12W S4 BT. A cedar, 12 ins.in diam., brs.S.3 $\frac{1}{2}$ E., 59 lks.dist., marked T32N R12W S9 BT. A pinyon, 10 ins. in diam., brs.S.32 $\frac{1}{2}$ W., 97 lks.dist., marked T32N R12W S8 BT. A cedar, 14 ins. in diam., brs. N.9 $\frac{1}{2}$ W., 69 lks.dist., marked T32N R12W S5 BT. Land, rolling, mountainous and gently rolling. Soil, malpais and clay, 3rd rate. Timber, cedar, pinyon and yellow pine. Undergrowth, algertita, and scrub oak.
40.00	East, on a random line, bet. secs.4 and 9. Set temp. $\frac{1}{4}$ sec.cor.
80.04	Fall 5 lks.N. of the cor.of secs.3,4,9 and 10. Thence, N.89°58'W., on a true line, bet. secs.4 and 9. Over gently rolling land, thru. dense timber and under- growth.
6.00	Ascend 6 ft., over E.slope. Low ridge, brs.N. and S., forming divide between the E. and W.forks of Parashont Wash.
31.10	Descend 40 ft., over W.slope. Draw, course N.
40.02	Descend 23 ft., over N.slope, 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,

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

from which,

Survey of Subdivision lines of Township 32 North, Range 12 West. 43  
Chains.

	A cedar, 12 ins. in diam., brs.N. $20\frac{1}{2}$ <sup>o</sup> E., 21 lks.dist., marked $\frac{1}{4}$ S 4 BT.
	A cedar, 12 ins. in diam., brs.South 25 lks. dist., marked $\frac{1}{4}$ S 9 BT.
41.10	Descend 7 ft., over NW.slope. Draw, course S.70 <sup>o</sup> W.
48.20	Ascend 35 ft., over SE. slope.
59.60	Descend 31 ft., over W.slope, to Rim, brs.N.10 <sup>o</sup> E. and S.10 <sup>o</sup> W. Enter mountainous land.
80.04	Descend 210 ft., over W. slope, to The cor.of secs. 4,5,8 and 9. Land, rolling and mountainous. Soil, clay and malpais, 3rd rate. Timber, cedar and pinyon. Undergrowth, chincapin and manzanita.

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	N.0 <sup>o</sup> 3'W., on a true line, bet. secs.4 and 5. Over rolling land, thru. dense timber and scattering undergrowth.
15.00	Ascend 20 ft., over W.slope.
40.00	Descend 57 ft., over W.slope, to 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,

S 5 | S 4

1917

from which,

A cedar, 14 ins. in diam., brs.S.59 <sup>o</sup> E., 35 lks.dist., marked $\frac{1}{4}$ S 4 BT.
A cedar, 8 ins. in diam., brs.N. $65\frac{1}{2}$ <sup>o</sup> W., 53 lks.dist., marked $\frac{1}{4}$ S 5 BT.

65.00	Ascend 30 ft., over W.slope.
79.74	Descend 65 ft., over NW.slope, to Intersect the 8th Standard Parallel North, 16.80 chs.W.of the standard $\frac{1}{4}$ sec.cor. of sec.33, T.33 N., R.12 W., established under current Group No.73, which is an iron post, 1 in. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap; and witnessed by two properly marked bearing trees, one each NE. and NW. of cor. At point of intersection, set an iron post, 3 ft.long, 2 ins.in diam., 26 ins. in the ground, for closing cor. of secs. 4 and 5, marked on brass cap,

T33N R12W  
S 33

S 5 | S 4  
T32N R12W  
C C

1917

from which,

A cedar, 14 ins.in diam., brs.S. $43\frac{1}{2}$ <sup>o</sup> E., 271 lks.dist., marked T32N R12W S4 CC BT.
A cedar, 24 ins.in diam., brs.S.83 <sup>o</sup> W., 315 lks.dist., marked T32N R12W S5 CC BT.

Land, rolling. Soil, rocky clay, 3rd rate. Timber, cedar and pinyon. Undergrowth, sagebrush and algerita.
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## BOOK 2000

## 44 Survey of Subdivisionn lines of Township 32 North, Range 12 West.

Chains.

From the cor. of secs. 5, 6, 31 and 32 on S.bdy.of the Tp.,  
hereinbefore described,  
N.0°3'W., bet. secs. 31 and 32.

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

Ascend 19 ft., over SE.slope.

28.00 Descend 36 ft., over NE. and N.slopes to  
40.00 Set an iron post, 3 ft.long, 1 in. in diam., 22 ins.in  
the ground to bed rock, supported in a mound of stone,  
for  $\frac{1}{4}$  sec.cor., marked on brass cap,

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

1917

from which,

A cedar, 8 ins. in diam., brs.S.89 $\frac{1}{2}$ °E., 55 lks.  
dist., marked  $\frac{1}{4}$ S 32 BT.

A cedar, 24 ins. in diam., brs.N.84 $\frac{1}{2}$ °W., 262 lks.  
dist., marked  $\frac{1}{4}$ S 31 BT.

56.70 Descend 50 ft., over N.slope.

Draw, 100 lks.wide, course NE.

Ascend 16 ft., over SE.slope.

Descend 18 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. 29, 30, 31 and 32, marked  
on brass cap,

T32N | R12W  
S30 | S29  
S31 | S32

1917

from which,

A cedar, 14 ins. in diam., brs.N.40°E., 46  
lks.dist., marked T32N R12W S29 BT.

A cedar, 8 ins. in diam., brs.S.14 $\frac{1}{2}$ °E., 48  
lks.dist., marked T32N R12W S32 BT.

A cedar, 20 ins.in diam., brs.S.42 $\frac{1}{2}$ °W., 72  
lks.dist., marked T32N R12W S31 BT.

A cedar, 30 ins.in diam., brs.N.16 $\frac{1}{2}$ °W., 29  
lks.dist., marked T32N R12W S30 BT.

Land, gently rolling.

Soil, clay and gravel, 3rd rate.

Timber, cedar, pinyon and yellow pine.

Undergrowth, sagebrush,cinchona and scrub oak.

40.00 S.89°58'E., on a random line, bet. secs.29 and 32.

Set temp., sec.cor.

79.94 Fall 5 lks.S.of the cor.of secs. 28, 29, 32 and 33.

Thence,

West, on true line, bet. secs. 29 and 32.

Over gently rolling land, thru.scattering timber and  
undergrowth.

Ascend 92 ft., over NE. and N.slopes,to

39.97 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 29  
S 32  
1917

from which,

A cedar, 14 ins. in diam., brs.N.11 $\frac{1}{2}$ °E., 106  
lks.dist., marked  $\frac{1}{4}$ S 29 BT.

A cedar, 14 ins. in diam., brs.S.37°W., 27  
lks.dist., marked  $\frac{1}{4}$ S 32 BT.

## Survey of Subdivision lines of Township 32 North, Range 12 West. 45

Chains.	
57.00	Ascend 25 ft., over NE. slope. Descend 21 ft., over SW.slope.
65.00	Draw, course SE.
79.94	Ascend 25 ft., over NE.slope, to The cor.of secs.29,30,31 and 32. Land, gently rolling. Soil, gravelly clay and loam, 1st and 3rd rate. Timber, cedar, pinyon and yellow pine. Undergrowth, cinchona and sagebrush.
40.00	N. $89^{\circ}58'W.$ , on a random line, bet. secs.30 and 31. Set temp. $\frac{1}{4}$ sec.cor.
78.13	Intersect the cor.of secs.25,30,31 and 36, on W. bdy.of Tr., hereinbefore described. Thence S. $89^{\circ}58'E.$ , on a true line, bet. secs.30 and 31. Over gently rolling land, thru scattering timber and dense undergrowth. Asc.16 ft., over SW.slope.
8.15	Descend 32 ft., over S.slope.
33.00	Ascend 6 ft., over SW.slope, to
38.13	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,
	$\frac{1}{4}$ S 30
	S 31
	1917 from which, A cedar, 12 ins.in diam., brs.N. $61\frac{1}{2}^{\circ}W.$ , 71 lks. dist., marked $\frac{1}{4}$ S 30 BT.
	A cedar, 12 ins.in diam., brs.S. $63^{\circ}W.$ , 56 lks. dist., marked $\frac{1}{4}$ S 31 BT.
42.75	Ascend 13 ft., over SW.slope.
56.60	Descend 31 ft., over E.slope.
73.00	Drain, course S. Asc.45 ft., over NW.slope.
78.13	Descend 6 ft., over NE.slope, to The cor.of secs.29,30,31 and 32. Land, gently rolling. Soil, clay and rocky, 3rd rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush, cinchona and scrub oak.
10.00	N. $0^{\circ}3'W.$ , betsecs.29 and 30. Over gently rolling land, thru medium heavy timber and dense undergrowth. Desc.12 ft., over NE.slope.
25.00	Ascend 23 ft., over SE.slope.
40.00	Descend 40 ft., over N.slope, to Draw, course N. $40^{\circ}E.$ 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,
	S30   S29
	1917 from which, A yellow pine, 36 ins.in diam., brs.S. $16\frac{1}{2}^{\circ}E.$ , 122 lks.dist., marked $\frac{1}{4}$ S 29 BT.
	A yellow pine, 30 ins.in diam., brs.S. $34^{\circ}W.$ , 72 lks.dist., marked $\frac{1}{4}$ S 30 BT.
55.00	Ascend 15 ft., over SE.slope.
60.00	Descend 40 ft., over NE.slope. Leave timber and undergrowth, and enter open grassy land, brs.NW. and SE.
66.10	Drain, course SE. Asc.16 ft., over S.slope.
72.00	Enter scattering timber & dense undergrowth, brs.E.and W.
75.00	Descend slightly over NE.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.19,20, 29 and 30, marked on brass cap,
	T32N R12W
	S19   S20
	S30   S29
	1917 from which, A cedar, 6 ins.in diam., brs.N. $55^{\circ}E.$ , 142 lks. dist., marked T32N R12W S20 BT.

## 46 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.

		A cedar, 15 ins. in diam., brs. S. $59\frac{1}{2}^{\circ}$ E., 222 lks. dist. marked T32N R12W S29 BT.
		A cedar, 24 ins. in diam., brs. S. $72^{\circ}$ W., 74 lks. dist. marked T32N R12W S30 BT.
		A cedar, 24 ins. in diam., brs. N. $30^{\circ}$ W., 153 lks. dist. marked T32N R12W S19 BT.
		Land, gently rolling. Soil, rocky clay, 2nd rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush, scrub oak and cinchona.
		-----
40.00		East, on a random line, bet. secs. 20 and 29. Set temp. $\frac{1}{4}$ sec. cor.
79.88		Intersect the cor. of secs. 20, 21, 28 and 29. Thence,
8.25		West, on a true line, bet. secs. 20 and 29. Over nearly level land, thru. dense undergrowth. Fence, brs. S. $15^{\circ}$ E. and N. $15^{\circ}$ W. Leave nearly level, and enter gently rolling land. Asc. 20 ft., over NE. slope.
10.75		Road, brs. S. $5^{\circ}$ E. and N. $5^{\circ}$ W.
24.10		Draw, course NE. Asc. 18 ft., over E. slope.
30.00		Enter medium heavy timber.
35.00		Descend 11 ft., over NW. slope, to
39.94		Draw, course N. $30^{\circ}$ 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,
	$\frac{1}{4}$ S 20	
	S 29	
	1917 from which:	
		A yellow pine, 24 ins. dia., brs. N. $48\frac{1}{2}^{\circ}$ E. 48 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.
		A yellow pine, 30 ins. dia., brs. S. $85^{\circ}$ lks. dist., mkd. $\frac{1}{4}$ S 29 BT. Continue over gently rolling land, thru. medium heavy tim- ber and dense undergrowth. Asc. 17 ft. over SE. slope.
42.70		Descend 28 ft., over NW. slope, to
52.70		Draw, course NE. Asc. 40 ft., over NE. slope, to
79.88		The cor. of secs. 19, 20, 29 and 30. Land, nearly level and gently rolling. Soil, clay loam and rocky clay, 1st and 3rd rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush and cinchona.
		-----
40.00		N. $89^{\circ}58'W.$ , on a random line, bet. secs. 19 and 30. Set temp. $\frac{1}{4}$ sec. cor.
78.29		Fall 5 lks. N. of cor. of secs. 19, 24, 25 and 30 on W. bdy. of the Tp., hereinbefore described. Thence, East, on a true line, bet. secs. 19 and 30.
		Over gently rolling land, thru. dense timber and undergrowth. Ascend 20 ft., over NW. slope.
13.30		Low ridge, brs. S. $30^{\circ}$ E. and N. $30^{\circ}$ W. Desc. 56 ft. over E. slope, to
38.29		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,
	$\frac{1}{4}$ S 19	
	S 30	
	1917 from which:	
		A pinyon, 8 ins. dia., brs. N. $21\frac{1}{2}^{\circ}$ E. 17 lks. dist., mkd. $\frac{1}{4}$ S 19 BT. A cedar, 6 ins. dia., brs. S. $5\frac{1}{2}^{\circ}$ W., 28 lks. dist., mkd. $\frac{1}{4}$ S 30 BT. Desc. 15 ft. over NE. slope.
48.70		Ascend 23 ft., over NW. slope.
53.65		Descend 17 ft., over SE. slope.
63.30		Ascend 18 ft., over SW. slope.
73.25		Descend 6 ft., over NE. slope, to
78.29		The cor. of secs. 19, 20, 29 and 30. Land, gently rolling. Soil, clay and rocky, 3rd rate. Timber, cedar & pinyon. Undergrowth, cinchona & sagebrush.
		-----
		N. $0^{\circ}3'W.$ , bet. secs. 19 and 20. Over gently rolling land, thru. scattering timber & dense undergrowth. Desc. 48 ft., over NE. and N. slopes.
24.50		Draw, course N. $55^{\circ}$ E. Asc. 15 ft., over SE. slope.

(2)

Survey of Subdivision lines of Township 32 North, Range 12 West. 47

Chains.	
35.00	Descend 6 ft., over E.slope, 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,
	S19   S20 1917
	from which, A cedar, 18 ins. in diam., brs.N. $59\frac{1}{2}^{\circ}$ E., 56 lks. dist., marked $\frac{1}{4}$ S 20 BT. A white oak, 6 ins. in diam., brs.N. $72\frac{1}{2}^{\circ}$ W., 20 lks. dist., marked $\frac{1}{4}$ S 19 BT.
74.50	Descend 58 ft., over NE. slope, to
80.00	Draw, course N. $70^{\circ}$ E. Descend slightly over NE.slope, to Set an iron post, 3 ft.long, 2 ins. in diam., 26 ins.in the ground for cor.of secs.17,18,19 and 20, marked on brass cap,
	T32N   R12W S18   S17 S19   S20 1917
	from which, A cedar, 8 ins. in diam., brs.N. $38\frac{1}{2}^{\circ}$ E., 62 lks.dist., marked T32N R12W S17 BT. A cedar, 4 ins. in diam., brs.S. $36\frac{1}{4}^{\circ}$ E., 75 lks.dist., marked BT. A cedar, 8 ins.in diam., brs.S. $27\frac{1}{2}^{\circ}$ W., 351 lks.dist., marked T32N R12W S19 BT. A cedar, 40 ins. in diam., brs.N. $30^{\circ}$ W., 13 lks.dist., marked T32N R12W S18 BT. Land, gently rolling. Soil, rocky and gravelly clay, 3rd rate. Timber, cedar, pinyon and yellow pine. Undergrowth, sagebrush and scrub oak.
40.00	East, on a random line, bet. secs.17 and 20. Set temp, $\frac{1}{4}$ sec.cor.
79.88	Fall 9 lks.N. of the cor.of secs.16,17,20 and 21. Thence N. $89^{\circ}56'W.$ , on a true line, bet. secs.17 and 20. Over gently rolling land, thru. dense timber and under- growth. Ascend 110 ft., over W.slope.
10.00	Leave timber and undergrowth, brs.N. and S.
30.90	Brush fence, brs.NE. and SW.
35.50	West fork of Parashont Wash, 25 lks.wide, course N.Enter nearly level land and very scattering timber.
37.33	Ascend 8 ft., over E.slope to $\frac{1}{4}$ sec.cor. Road brs.N. $20^{\circ}$ W. and S. $20^{\circ}$ E.
39.94	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 17 S 20 1917
	from which, A yellow pine, 30 ins.in diam., brs.N. $72\frac{3}{4}^{\circ}$ E., 835 lks.dist., marked $\frac{1}{4}$ S 17 BT. A cedar, 24 ins.in diam., brs.S. $35^{\circ}$ W., 256 lks.dist. marked $\frac{1}{4}$ S 20 BT. Enter gently rolling land and scattering undergrowth.
69.90	Ascend 80 ft., over NE. slope,to Draw, course N. $50^{\circ}$ E.
79.88	Ascend 22 ft.,over NE.slope,to The cor.of secs.17,18,19 and 20. Land, gently rolling and nearly level. Soil, clay loam and rocky clay, 1st and 3rd rate.

## 48 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.	Timber, cedar, pinyon, and yellow pine. Undergrowth, sagebrush.
40.00	West, on a random line, bet. secs. 18 and 19. Set temp. $\frac{1}{4}$ sec.cor.
78.14	Fall 2 lks.N. of the cor.of secs.13,18,19 and 24, on W. bdy.of the Tp., hereinbefore described. Thence, N. $89^{\circ}59' E.$ , on a true line, bet. secs.18 and 19. Over gently rolling land, thru. medium heavy timber and dense undergrowth. Descend 25 ft., over SE.slope.
9.00	Draw, course NE. Enter nearly level land.
15.00	Enter gently rolling land.
30.00	Ascend 45 ft., over NW.slope.
38.14	Top of ascent, brs.NE. and SW. Descend 15 ft.,over E.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 18 S 19 1917
	from which, A cedar, 6 ins. in diam., brs.N. $8^{\circ}W.$ ,33 lks. dist., marked $\frac{1}{4}$ S 18 BT. A pinyon, 5 ins. in diam.,brs.S. $15\frac{1}{2}^{\circ}W.$ ,25 lks. dist., marked $\frac{1}{4}$ S 19 BT.
53.64	Descend 30 ft.,over E.slope. Draw, course S. $30^{\circ}E.$ .
58.15	Ascend 10 ft.,over SW.slope.
64.00	Descend 11 ft.,over SE.slope. Draw, course NE.
68.00	Ascend 5 ft.,over NW.slope.
78.14	Descend 14 ft., over NE.slope. The cor.of secs. 17,18,19 and 20. Land, gently rolling and nearly level. Soil,rocky and gravelly, 3rd rate. Timber, cedar and pinyon. Undergrowth, sagebrush, cinchona and scrub oak.
	-----
10.00	N. $0^{\circ}3' W.$ , bet. secs. 17 and 18. Over gently rolling land, thru. scattering timber and dense undergrowth. Descend 9 ft.,over NE.slope. Draw, course S. $60^{\circ}E.$ .
25.00	Ascend 23 ft., over SE. and E.slopes.
40.00	Descend 43 ft.,over E. and NE.slopes, to 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,
	$\frac{1}{4}$ S18   S17 1917
	from which, A cedar, 15 ins. in diam.,brs.N. $18\frac{1}{2}^{\circ}E.$ ,283 lks.dist., marked $\frac{1}{4}$ S 17 BT. A cedar, 14 ins. in diam.,brs.N. $27\frac{1}{2}^{\circ}W.$ ,286 lks.dist., marked $\frac{1}{4}$ S 18 BT.
45.00	Ascend 30 ft.,over S.slope.
61.00	Descend 40 ft.,over NE.slope. Draw, course SE.

Survey of Subdivision lines of Township 32 North, Range 12 West. 49

Chains.							
65.00	Ascend slightly over SE.slope.						
74.25	Descend 43 ft., over NE.slope; Draw, course NE.						
80.00	Ascend 20 ft., over SE.slope, to 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.7,8,17 and 18, marked on brass cap,						
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>T32N</td><td>R12W</td></tr> <tr> <td>S 7</td><td>S 8</td></tr> <tr> <td>S18</td><td>S17</td></tr> </table> <p style="text-align: center;">1917</p>	T32N	R12W	S 7	S 8	S18	S17
T32N	R12W						
S 7	S 8						
S18	S17						
	from which, A cedar, 12 ins.in diam.,bears N. $81\frac{3}{4}^{\circ}$ W., 275 lks.dist., marked T32N R12W S7 BT.						
	A cedar, 12 ins. in diam.,brs.N. $26\frac{1}{2}^{\circ}$ W.,330 lks.dist., marked T32N R12W S 7 BT.						
	No other beating trees available.						
	Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, W.of cor. Land, gently rolling.						
	Soil,rocky clay, 3rd rate.						
	Timber, cedar and pinyon.						
	Undergrowth, sagebrush and cinchona.						
40.00	S. $89^{\circ}56'$ E., on a random line, bet. secs.8 and 17. Set temp. $\frac{1}{4}$ sec.cor.						
79.98	Fall 9 lks.S.of the cor.of secs. 8,9,16 and 17. Thence, West, on a true line, bet. secs. 8 and 17. Over gently rolling land, thru. dense timber and under- growth.						
8.00	Descend 14 ft., over NW.slope,to Rim brs.N. and S. Enter mountainous land.						
25.00	Descend 187 ft., over steep W.slope,to Enter gently rolling land.						
39.99	Descend 34 ft., over W.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,						
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td><math>\frac{1}{4}</math></td><td>S 8</td></tr> <tr> <td></td><td>S 17</td></tr> <tr> <td></td><td>1917</td></tr> </table>	$\frac{1}{4}$	S 8		S 17		1917
$\frac{1}{4}$	S 8						
	S 17						
	1917						
	from which, A cedar, 24 ins. in diam. brs.N. $26\frac{1}{2}^{\circ}$ W., 109 lks.dist., marked $\frac{1}{4}$ S 8 BT.						
	A cedar, 18 ins. in diam.,brs.S. $33\frac{1}{2}^{\circ}$ E.,109 lks.dist., marked $\frac{1}{4}$ S 17 BT.						
50.20	Descend 45 ft., over W.slope. Leave timber.						
51.90	Road brs.N.and S.						
55.20	Enter nearly level land, brs.N. and S.						
61.20	West fork of Parashont wash, 20 lks.wide, 8 ft. deep, course N. Enter gently rolling land. Leave under- growth.						
67.90	Ascend 23 ft., over NE.slope.						
72.90	Descend 11 ft.,over NW.slope. Draw, course NE.						
79.98	Ascend 30 ft.,over SE.slope,to The cor.of secs.7,8,17 and 18. Land, gently rolling, mountainous and nearly level. Soil, rocky clay, 3rd rate. Timber, cedar and pinyon. Undergrowth, sagebrush and algerita.						

## 50 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.

40.00 S.89°59'W., on a random line, bet. secs. 7 and 18.  
Set temp.  $\frac{1}{4}$  sec.cor.  
Fall 26 lks.N. of the cor.of secs. 7, 12, 13 and 18 on W.  
bdy.of the Tp., hereinbefore described.  
Thence,  
N.89° 48'E., on a true line, bet. secs. 7 and 18.  
Over gently rolling land, thru scattering timber and  
dense undergrowth.  
Ascend slightly over NW.slope.  
Descend 33 ft., over NE.slope.  
Ascend 32 ft., over NW.slope.  
Descend 12 ft., over N. and NE.slopes, 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 7  
S 18  
1917

from which,  
A cedar, 30 ins.in diam., brs.N.18°W., 109  
1ks.dist., marked  $\frac{1}{4}$ S 7 BT.  
A cedar, 24 ins.in diam., brs.S.17 $\frac{1}{2}$ °W., 78  
1ks.dist., marked  $\frac{1}{4}$ S 18 BT.  
Descend 6 ft., over E.slope.  
Draw, course NE.  
Ascend 23 ft., over NW.slope.  
Descend 9 ft., over N.slope.  
Ascend 6 ft., over NW.slope.  
Descend 22 ft., over SE.slope, to  
The cor. of secs. 7, 8, 17 and 18.  
Land, gently rolling.  
Soil, gravelly clay, 2nd rate.  
Timber, cedar and pinyon.  
Undergrowth, sagebrush and cinchona.

N.0°3'W., bet. secs. 7 and 8.  
Over gently rolling land, thru. scattering timber and  
dense undergrowth.  
Ascend 14 ft., over SE.slope.  
Descend 55 ft., over N.slope.  
Draw, course N.75°E.  
Ascend 10 ft., over SE.slope to  $\frac{1}{4}$  sec.cor.  
Cabin of Don Lossee, brs.N.71 $\frac{1}{2}$ °E. about 18 chs.dist.  
Road brs.N.60°W. and S.60°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,

$\frac{1}{4}$   
S 7 | S 8  
1917

from which,  
A cedar, 9 ins. in diam. brs.N.16 $\frac{1}{2}$ °E., 268  
1ks.dist., marked  $\frac{1}{4}$ S 8 BT.  
A cedar, 6 ins. in diam., brs.N.56 $\frac{1}{2}$ °W., 393  
1ks.dist., marked  $\frac{1}{4}$ S 7 BT.  
Continue over gently rolling land, thru. very scattering  
timber and undergrowth.  
Ascend 23 ft., over SE.slope.  
Descend 14 ft., over E.slope.  
Ascend 11 ft., over SE. slope.  
Descend 25 ft., over NE. and N. slopes, to  
Set an iron post, 3 ft.long, 2 ins. in diam., 26 ins. in  
the ground, for cor.of secs. 5, 6, 7 and 8, marked on  
brass cap,

## Survey of Subdivision lines of Township 32 North, Range 12 West. 51

Chains.

T32N	R12W
S 6	S 5
<hr/>	
S 7	S 8
1917	

from which,

A cedar, 10 ins. in diam., brs.N.47 $\frac{1}{2}$ E., 249 lks.dist., marked T32N R12W S5 BT.

A cedar, 12 ins. in diam., brs.S.37°E., 304 lks.dist., marked T32N R12W S8 BT.

A cedar, 18 ins.in diam.,brs.S.86 $\frac{1}{2}$ W.,319 lks.dist., marked T32N R12W S7 BT.A cedar, 12 ins. in diam.,brs.N.27 $\frac{1}{2}$ W., 155 lks.dist., marked T32N R12W S6 BT.

Land, gently rolling.

Soil, gravelly clay, 2nd rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush and algerita.

40.00  
79.90

East, 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,

N.89°59'W., on a true line, bet. secs.5 and 8.

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

Descend 5 ft.,over W.slope.

Wash,35 lks.wide, course N.45°W.

Descend 40 ft., over NW. and W.slopes,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,

$\frac{1}{4}$	<hr/> S 5
	S 8
1917	

from which,

A cedar, 18 ins. in diam., brs.N.36°E.,296 lks.dist., marked  $\frac{1}{4}$  S 5 BT.A cedar, 12 ins. in diam. brs.S.25°E.,494 lks.dist., marked  $\frac{1}{4}$  S 8 BT.54.54  
59.00  
79.90

Descend 40 ft., over W.slope.

Road, brs.N.and S. Timber and undergrowth becomes very scattering.

West fork of Parashont Wash 21 lks.wide,6 ft.deep,course N.

Ascend 67 ft.,over E. slope,to

The cor.of secs.5,6,7 and 8.

Land, gently rolling.

Soil, clay and rocky clay, 1st and 3rd rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush and scrub oak.

40.00  
77.96  
28.00  
37.96

S.89° 48' W., on a random line, bet. secs. 6 and 7.

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

Fall 2 lks.N. of the cor.of secs.1,6,7 and 12, on W. bdy. of Tp., hereinbefore described.

Thence,

N.89°47'E.,on a true line; bet. secs.6 and 7.

Over gently rolling land, thru. very scattering timber and undergrowth.

Ascend 50 ft. over N.and NW.slopes,to

Descend 17 ft., over NE.slope,to

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,

## 52 Survey of Subdivision lines of Township 32 North, Range 12 West.

Chains.

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

$$S 7$$

1917

from which,

A cedar, 6 ins. in diam., brs. N.  $84^{\circ} 30' W.$ , 162 lks. dist., marked  $\frac{1}{4} S 6$  BT.

A cedar, 4 ins. in diam., brs. S.  $45^{\circ} E.$ , 260 lks. dist., marked BT.

Descend 35 ft., over E.slope.

Enter nearly level land and dense undergrowth.

Draw, course NE.

Road, brs. SE. and NW.

Leave nearly level land and dense undergrowth, and enter gently rolling land and very scattering timber and undergrowth.

Ascend 50 ft., over NW. and N.slopes, to  
The cor. of secs. 5, 6, 7 and 8.

Land, gently rolling and nearly level.

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

Timber, cedar.

Undergrowth, sagebrush.

N.  $0^{\circ} 3' W.$ , on a true line, bet. secs. 5 and 6.  
Over gently rolling land, thru. very scattering timber and undergrowth.

Descend 60 ft., over N.slope.

Draw, course N.  $70^{\circ} E.$ .

Ascend 40 ft., over S.slope, to

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

1917

No bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

Ascend 46 ft., over SE.slope.

Descend 45 ft., over NW.slope.

Intersect the 8th Standard Parallel North, 16.76 chs. W. of the standard  $\frac{1}{4}$  sec.cor. of sec. 32, T. 33 N., R. 12 W., established under current group No. 73, which is an iron post, 1 in. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two properly marked bearing trees, one each NE., and NW. of cor.

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

T33N	R12W
S 32	
S 6	S 5
T32N	R12W
C	C

1917

from which,

A cedar, 12 ins. in diam., brs. S.  $78^{\circ} 45' E.$ , 265 lks. dist., marked T32N R12W S5 CC BT.

A cedar, 24 ins. in diam., brs. S.  $15^{\circ} W.$ , 366 lks. dist., marked T32N R12W S6 CC BT.

Land, gently rolling.

Soil, gravelly clay, 2nd rate.

Timber, pinyon and cedar.

Undergrowth, sagebrush and scrub oak.

Survey of Subdivision lines of Township 32 North, Range 12 West. 53

The continued satisfactory adjustment of the solar apparatus of the instruments used in the execution of the surveys described in the foregoing notes is indicated from field tests described in Book "C."

GENERAL DESCRIPTION.

The surface of this township is mostly gently rolling, with small areas of mountainous land along the east side of the east fork of Parashont Wash, and along the west side of Penn Valley, in the northeastern part of the township, and along the east side of the west fork of Parashont Wash, in the northwest quarter of the township. There are also small scattered areas of rolling, nearly level and level land in various parts. The east and west forks of Parashont Wash, course north, drain most of the township.

The soil varies from 1st to 4th rate, the predominating varieties being a heavy clay, 3rd rate, and rocky, 4th rate. In the east range of sections, and in the southwest quarter of the township, there is considerable sandy clay loam, 1st rate, and in the various parts, the soil is a gravelly clay, 2nd rate.

The timber, which is both scattering and dense in about equal proportions, consists of cedar, pinyon, yellow pine and oak.

The undergrowth, consisting of sagebrush, rabbit brush, scrub oak, cinchona, algerita, manzanita, buck brush, sarvis, chincapin, scrub locust and sumach, is dense over most the of the township.

There are no watercourses carrying a permanent flow of water, but there are two springs in sec. 28, known as Mociac Spring, and Oak Grove Spring, one spring in sec. 2 known as Log Spring, and several of the settlers have obtained a water supply by means of wells.

The settlers are Don Losee in sec. 8, H.H. Lavarans in sec. 23, Sam Radcliff in sec. 24, O.B. Grissom in sec. 25, and Sturzenegger in secs. 28 and 29.

The improvements, besides the houses and wells of the settlers consist of a saw mill in sec. 28, fences in various parts, and cultivated land in secs. 28 and 29.

There are no indications of valuable mineral deposits in any part of the township.

Several roads traverse the township.

BOOK 3640

4-680

## FIELD ASSISTANTS. to

Loyd E. Sechrist, U. S. Transitman.

NAMES.	CAPACITY.
Ollie L.Thomas,	1st chainman,
Kenneth Jennings,	1st chainman,
George S. Henry,	1st chainman,
George W. Curry,	2nd chainman,
Marion Alldredge,	2nd chainman,
Herbert H.Lavarans,	cornerman,
Harold W. Atchison,	cornerman,
Eleazar Alldredge,	cornerman,
James Dilley,	axman,
Don E. Lossie,	axman,
Vivian Bundy,	flagman,
Joe Pena,	flagman.

## CERTIFICATE OF UNITED STATES TRANSITMAN.

I, Loyd E. Sechrist, U.S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 74, Arizona, bearing date of the 12th day of October, 1916, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the Subdivision lines of

TOWNSHIP 32 NORTH, RANGE 12 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 74, 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,

Loyd E. Sechrist (deceased)

Date: May 29, 1924.

U.S. Transitman

By Dept. J.

APPROVAL. Assistant Supervisor of Surveys.

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 is

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

U. S. Surveyor General

4-680

## **FIELD ASSISTANTS. to**

William H. Thorn, U. S. Surveyor.

## CERTIFICATE OF UNITED STATES SURVEYOR.

I, William H. Thorn, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 74, Arizona, bearing date of the 12th day of October, 1916, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the East, West and South boundaries, and Subdivision lines of

TOWNSHIP 32 NORTH, RANGE 12 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 74, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place - Redlands Calif  
Date - June 5<sup>th</sup> 1924

William H. Thorn  
U. S. Surveyor.

## APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, FEB 16 1925, 1925

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

TOWNSHIP 32 NORTH, RANGE 12 WEST,

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

executed by William H. Thorn, U.S. Surveyor, and Loyd E. Sechrist, U.S. Transitman, under ~~the~~ special instructions dated Oct. 12, 1916, for Group 74, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Charles M. Donohue  
U. S. Surveyor General

I certify that the foregoing transcript of the field notes of the above described survey is

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

U. S. Surveyor General