Book "C"

4--679

BOOK\_ 3632

## FIELD NOTES

OF THE SURVEY OF THE

Subd	ivis ion	lines of			· · · · · · · · · · · · · · · · · · ·	
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						and the state of t
		4 7 4	nd <b>Sal</b> t River E		Meridian,	
			EXECUTE	D BY		
		Willian	H. Thorn, U.	S. Surveyo	<u>,                                      </u>	
			<b>and</b>		· · · · · · · · · · · · · · · · · · ·	
			Sechrist U. S	<del>)</del> :		
In the	capacity	<i>'</i> .	or <b>s</b> ., under Special			
***			Surveyor Genera			
No. 73	Arizon	. , which u	vere approved by	the Commis	sioner of the Ge	neral Lan
A 24 2	Octobe	er .24,, 1916	, and Assignment	Instructions	dated Apl. 19	,, <i>191</i> 7
Office,	<i>P</i>					

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BOOK 3632

Book "C"

Group 73 - - Arizona.

## INDEX DIAGRAM.

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Lines surveyed under this group.

Lifes / Storen god.

Lines surveyed under current Group No.74.

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**S** 

Book "C"

Group 73 - Arizona

BOOK 3632

Township 32 North Range 13 West

DATE DIAGRAM

1917

-	For date	5 i	of execution	of survey of Standard	of this line . Parallel	see Books". North	B"and"D"
			O C12				
8-14	6	9-18	5 N	4 6	0 - 1	2 -8 27	· · · · · · · · · · · · · · · · · · ·
	9-17	ı	9-17	9-12	9-4	9-1	8-27
ł	J-17	-	. J-17	3.2			- ;
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	9-15		9-15	9-7	9-4	<b>8</b> -30	8-27
8-16	18	9-15	17 6	16 87	15 E-8	14 25-8	13
30	9.14		9- 14	9-6	9-3	8-29	8-25
	9-14	+	9-14	J-6		0 25	<u> </u>
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8-17	•90	9-13	29 LY	28 % .00	27 N 27 %	.5e 5 .44	25
	9-11		9-11	9-5	8-31	8- <i>28</i>	8-23
8-17	31	9-11	. 32 · L	33 M	34 N	-	36
₩ 1	8-20		8-20	8-21	·8-21	8-22	8-22

Indicatés surveys executed by William H. Thorn, U.S. Surveyor, on dates shown thereon.

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

Surveys herein described were executed by William H. Thorn U.S. Surveyor, and Loyd E. Sechrist, U.S. Transitman, on dates shown on diagram on page 1 hereof, using respective-ly, 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:

Aug.13,1917: At our camp, near cor. of secs.9,10,15 and 16, T.32 N., R.13 W., in latitude 36°10½'N.; longitude,113°41½'W., at 10h.7.lm.,a.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°24'34". .

- Aug.14,1917: At 7h.45m.a.m., l.m.t., lay off the azimuth of Polaris, 1°242' 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°10½°N.on the lat.arc;14° 26½°N.on the decl.arc, and determine a meridian with the solar, which agrees with the true meridian.
- At apparent noon, set off 14°23' N. on the decl.arc, and observe the sun on the meridian. The resulting reading of the lat.arc is 36°10½'N.
- At 4h.Om.p.m., l.m.t., set off 36°10½' N. on the lat.arc; 14°20½'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 instruments 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.

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2001, 8632
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of West bdy of Township 32 North, Range 13 West. Chains. From closing cor. of Ts.32 N., Rs.13 and 14 W., on 8th Standard Par.N., described in Book"D," South, on true line, bet. secs. 1 and 6. Over mountainous land, thru scattering timber and undergrowth. Desc.215 ft., over SW.slope.

26.07 Wide draw, course W. Asc.46 ft., over NW.slope, to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., on bedrock, supported in a mound of stone, for 2 sec.cor., marked on brass cap, s 1 s 6 No bearing trees available. Raise a mound of stone, 3 ft. base, 22 ft. high, W. of cor. Asc. 70 ft., over NW. slope, to Narrow spur, slopes W. Desc. 70 ft., over SW. slope.

57.41 Ascend 470 ft., over steep broken NW slope, to 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in ground to bed rock, supported in a mound of stone, for cor of secs 16 7 and 12 marked on breas can cor. of secs.1,6,7 and 12, marked on brass cap, R14W R13W S 1 S 6 S12 S 7 1917 No bearing trees available. Raise a mound of stone, 3 ft. base, 22 ft. high, W. of cor. Land, mountainous. Soil, sandstone formation, 4th rate. Timber, cedar and pinyon., Undergrowth, algerita, manzanita, sagebrush, greasewood and cactus. Fair growth of grass. South, on true line, bet. secs. 7 and 12.

Over mountainous land, thru, scattering timber and undergrowth. Asc. 73 ft., over NW. slope, to
2.47 Foot of cliff, 100 ft high, brs. R. and W. Offset West, 0.32 chs. Thence South, 0.58 chs. Thence East, 0.32 chs. to 3.05 Small bench on cliff, 80 ft. high, slope's W. Descend 347 ft., over steep SW. slope.
14.71 Wash, 30 lks. wide, in gulch, course N.80°W. Ascend 36 ft., over N. slope.

15.77 Descend 176 ft., over W. and SW. slopes, to
40.00 Set an iron post, 3 ft. long, l in. dia., 26 ins. in the ground, for 2 sec.cor., marked on brass cap, L917 . from which,
A cedar, 6 ins. dia., brs. N. 304° E., 150 lks. dist., mkd. 187.BT.
A cedar, 6 ins. dia., brs. N. 83°W., 102 lks. dist., mkd. 1812 BT.
Descend 21 ft., over SW. slope.
Bottom of canyon.course N Room Bottom of canyon, course N.80°W. Road brs. N.80°W. and S.80° 49.00 E. Asc. 765 ft., over steep broken N. slope. 74.59 Point of spur, slopes NH. Desc. 60 ft., over H. slope, to 80.00 Set an iron post, 3 ft.long, 2 ins. dia., 24 ins. in ground, for cor. of secs. 7, 12, 13 and 18, mkd. on brass cap, R14W R13W S12 S 7 **3**13 **3**18 1917 No bearing trees available. Raise a mound of stone, 3 ft. base, 21 ft. high, W. of cor. Land, mountainous. Soil, limestone & sandstone formations 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush, greasewood and algerita. South, on true line, bet. secs. 13 and 18.

Over mountainous land, thru. scattering timber and dense

```
Survey of West boundary of Township 32 North Ringe 13
Chains.
                 undergrowth. Desc:100 ft., over SE. slope.
Ascend 15 ft.
Descend 35 ft.
      4.77
    18.23 Bend in gulch, course N.15°E.from S.20°E.
                   Ascend 210 ft. over E. slope:
    37.01 Descend 11 ft., over E. slope, to 49.00 Set an iron post; 3 ft. long, 1 in. dia., on bed rock, sup-
                          ported in a mound of stone, for \frac{1}{2} sec.com, mkd.on brass
                          cap.
                                                                        813 818
   1917 from which,
A pinyon, 10 ins. dia., brs. N. 371° E., 19 lks. dist., mkd. 1818 BT.
A pinyon, 10 ins. dia., brs. S. 46 ± W., 31 lks. dist., mkd. 1813 BT.
Descend 7 ft., over E. slope.
Same gulch, course N.15° E. near head. Asc. 137 ft. over N. slope.
Ridge, brs. N.70° W.& S.70° E. Desc. 290° ft., over SW. slope.
Gulch, course N.80° W. Asc, 215 ft., over N. slope.
Spur, slopes N.65° W. Desc. 188 ft., over SW. slope, to
Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in ground, to bedrock, supported in mound of stone for cor. of secs.
                          to bedrock, supported in mound of stone, for cor. of secs.
                          13,18,19 and 24, marked on brass cap,
                                                                   R14W R13W
S13 S18
                                                                      $24 $19
                                                                        1917
                          from which,
                                      A pinyon, 10 ins. dia., brs. N. 291° E., '93 lks. dist., mkd. T32N R13W $18 BT.
                 A pinyon, 18 ins. dia., brs. S. 78°R., 22 lks.
dist., mkd. T32N R13W S19 BT.
A pinyon, 8 ins. dia., brs. S. 48°W., 93 lks.
dist., mkd. T32N R14W S24 BT.
A pinyon, 12 ins. in diam., brs. N. 34½°W., 58 lks.
dist., marked T32N R14W S13 BT.
Land, mountainous. Soil, limestone formation, rocky, 4th rate.
Timber cedar and pinyon.
                 Timber, cedar and pinyon. .
                 Undergrowth, sagebrush, algerita, scrub oak, cinchona and
                        black lotus.
                  South, on true line, bet. secs. 19 and 24.
                Over mountainous land, thru. scattering timber and dense undergrowth. Desc.26 ft., over SW.slope.
Gulch, course N.80°W. Asc. 250 ft., over N.slope.
Ridge, brs.E. and W. Desc.170 ft., over S.slope.
Gulch, course W. Asc.130 ft., over N. slope.
Spur, slopes N.80°W. Desc.95 ft., over SW. slope.
Gulch, course N.60°W. Asc.27 ft., over NE.slope, to
Set an iron post, 3 ft.long, 1 in. dia., on bedrock, supported in mound of stone, for 2 sec.cor., mkd.on brass cap,
  1.00
22.54
28.71
33.52
38.73
40.00.
                                                                       $24 | $19
                 1917 from which,
A pinyon,8 ins.dia., brs.East,12 lks.dist., mkd. S19BT.
A pinyon,10 ins.dia., brs.S.812°W.,87 lks.dist.mkd. S24BT.
                Ascend 147 ft., over NE. slope.

Spur, slopes N.65°W. Descend 10 ft., over SW. slope, to
Ascend 37 ft., over NW. slope.

Ridge, brs. N.75°E. and S.75°W. Desc.35 ft., over SE. slope, to
Set an iron post, 3 ft.long, 2 ins.dia., 10 ins.in ground
 48.72
56.72
64.09
80.00
                        to bedwock, supported in mound of stone, for cor. of secs 19,24,25 and 30, marked on brass cap,
                        Gurtahnea 🦝 👊
                                                                   R14W R13W
S24 S19
                                                                     S25 S30
                                                                        1917
                                                                                          from which,
                 A cedar, 15 ins. dia., brs. N. 74. W., 186 1ks. dist., mkd. T32N
                          R14W S24BT.
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No other bearing trees available. Raise a mound of stone

POOK 8632

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32 North Range
                                                of Township
Chains.
                         ft.base, 21ft.high, W. of cor.
                 Land, mountainous.. Soil, limestone formation, 4th rate. Timber, cedar and pinyon. Undergrowth, algerita, manzanita,
                    sagebrush, cinchona, buck brush, lotus and white oak.
                 South, on true line, bet. secs. 25 and 30.

Over mountainous land, thru.scattering timber and dense
                 undergrowth. Desc.185 ft., ower SE. slope.

Gulch, course S.50°W. Asc.155 ft., over NW. slope.

Spur, slopes S.65°W. Desc.71 ft., over SW. slope, to

Draw, course N.70°W. Set an iron post, 3 ft.long, l in.dia.,

26 ins.in ground, for #sec.cor., mkd.on brass cap,
 21.25
 34•33
40•00
                S25 S30

1917. from which,
A pinyon,12 ins.dia.brs.S.28 E.164 lks.dist.mkd. S30BT.
A pinyon,4 ins.dia.,brs.N.87 W.,50 lks.dist.mkd.BT.
Ascend 135 ft.,over NE.and N. slopes.
Ridge,brs.N.45 E.and S.45 W. Desc.32 ft.over S.slope.
Ascend slightly over NE.slope, to
Set an iron post 3 ft.long 2 ins.in dia.24 ins.in grounds.
 68.79
79.85
80.00
                Set an iron post, 3 ft.long, 2 ins.in dia., 24 ins, in ground for cor.of secs.25, 30, 31 and 36, mkd.on brass cap,

T32N

R14W R13W

S25 S30
                S36 S31

1917 from which,

A cedar, Sins. dia. brs. N. 41°E. 581ks. dist. mkd. T32NR13WS30BT.

A cedar, 14ins. dia. brs. S. 87°E. 1861ks. dist. mkd. T32NR13WS31BT.

A cedar, 10ins. dia. brs. S. 18°W. 11 1ks. dist. mkd. T32NR14WS36BT.

A pinyon, 16ins. dia. brs. N. 64°W. 102 1ks. dist. mkd. T32NR14WS25BT.
                 Land, mountainous. Soil, heavy loam, limestone formation, 4th
                 rate. Timber, cedar and pinyon. Undergrowth, sagebrush, blackbrush, manzanita, algerita, cin-
                      chona, black lotus and white oak.
                 South, on true line, bet. secs. 31 and 36.
                 Over mountainous land, thru. scattering timber and dense undergrowth. Asc. 10 ft., over NE. slope.
   2.10
                 Descend 215 ft., over SE.slope.
                 Wash, 10 lks.wide, in gulch, course S.45°W. NE. end of brush fence, bearing N.75°E. and S.75°W. on S. side of wash.

Ascend 250. ft. over NW. and N. slopes.

Spur, slopes N.60°W. Enter rolling land. Desc. 8ft. over SW. slope.
 14.19
 35.53
40.00
                 Set an iron post, 3 ft.long, 1 in.dia., on bedrock, supported in mound of stone, for $\frac{1}{2}\sec.cor., mkd.on brass cap,
                                                                    $36\$31
                 1917 from which,
A cedar,6 ins.dia.brs.N.612°E.,117 lks.dist.mkd. $31BT.
A cedar,10 in a.dia.brs.N.642°W.,52 lks.dist.mkd. $36 BT.
                 Descend 44 ft., over SW.slope.
Ascend 105 ft., over NW1slope, to
 47.06
80.00
                 Spur, slopes NE. Set an iron post, 3 ft.long, 3 insedia., 24 ins. in ground for cor. of Ts. 31 & 32 N., Rs. 13 & 14 W., mkd. on brass cap, T32N
                                                                      T32N
                                                                 R1 4W R1 3W

S36 S31

S 1 S 6

T31 N
                1917 from which,
A cedar, 10ins.dia.brs.N.25°E.501ks.dist.mkd.T32NR13WS31BT.
A pinyon, 8ins.dia.brs.S.462°E.42 lks.dist.mkd.T31NR13ES6BT.
A pinyon, 12ins.dia.brs.S.662°W.611ks.dist.mkd.T31NR14WS1BT.
A pinyon, 10ins.dia.brs.N.652°W.731ks.dist.mkd.T32NR14WS36BT.
                 Land.mountainous & rolling. Soil, adobe & limestone forma-
                        tion,4th rate.
                 Timber, cedar and pinyon.
                 Undergrowth, sagebrush, cinchona, manzanita, buck brush
                        black lotus and white oak.
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of Township 32 North
Chains.
             From cor.of Ts, 31 and 32 N., Rs. 12 and 13 W., which is an iron post, properly set, marked, and witnessed as described in the field notes of current Group 74,
              West, on random line, setting temp. sec. and sec. cors.at intervals of 40.00 chs.; at 330.19
                   chs., rim of canyon, impracticable
                   to chain across; set flag.
                   ahead on line; vertical angle 0; from 330.19 che. point, measure a Base South
                   7.74 chs.; from S.end of which
                   flag brs. N. 73°12'W. The dist.
triangulated is given by 7.74
x tan. 73°12' or 7.74, x 3.31216
                   = 25.64 chs., which added to 330.19 chs.gives 355.83
                   chs. 5 Thence continue
                   random line West; at 478.88 chao, fall 52 lks.S.of the cor. of Ts.31 and 32 N., Rs.13 and 14 W., herein before described. The falling answers to a correction
                   of 0°4', or 9 lks. N. per mile, counting from the SE.
              cor. of the Tp.; therefore From the cor. of Ts. 31 and 32 N., Rs. 13 and 14 W.,
              S.89°56'E., on true line, bet. secs.6 and 31.
Over rolling land, thru. heavy timber and dense under-
                    growth.
              Descend 130 ft., over SE. and E.slopes, to
              Set an iron post, 3 ft.long, 1 in.in diam., 26 ins.in the
38.88
                   ground, for \frac{1}{4} sector, marked on brass cap, \frac{1}{4} S 31
                                                           1917
                    from which.
                             A cedar, 16 ins.in diam., brs.N.32 W., 53 lks. dist., marked 48 31 BT.

A cedar, 12 ins. in diam., brs.S.67 E., 55 lks.
                                   dist., marked $5.6 BT.
             Descend 25 ft., over E. slope.

Draw, course N.45°E. Ascend 53 ft., over NW.slope.

Spur, slopes NE. from S. Desc.68 ft., over E. slope, to
Enter mountainous land. Desc.170 ft., over NE.slope.

Wash, 5 lks.wide, in gulch, course S.60°E.
45.65
53.70
70.00
 78.45
              Ascend slightly over S.slope, to
Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in
the ground, for cor.of secs. 5,6,31 and 32, marked on
78.88
                    brass cap.
                                                       T32N R13W
                                                         S31 | S32
                                                         s 6 s 5
                                                          T31N
                                                          191.7
                    from which,
                             Which,
A cedar, 16 ins.dia., brs.N.312°E., 16 lks.
dist., marked T32N R13W S32 BT.
A cedar, 10 ins.dia., brs.S.492°E., 77 lks.
dist., marked T31N R13W S5 BT.
A cedar, 16 ins.dia., brs.S.422°W., 41 lks.
dist., marked T31N R13W S6 BT.
A cedar, 8 ins.dia., brs.N.73°W., 8 lks.
dist., marked T32N R13W S31 BT.
colling and mountainous.
              Land, rolling and mountainous.
              Soil, limestone formation, rocky, 3rd rate.
              Timber, cedar and pinyon.
              Undergrowth, sagebrush, cinchona, manzanita and white
              $.89°56'E., on a true line, bet. secs. 5 and 32.
Over mountainous land, thru. scattering timber and
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Township 32 North Range
                        houndary of
Survey
Chains.
                                                 Desc.16 ft., over S. and SE. slopes.
                 dense undergrowth.
            Bottom of ravine, course S. 30°E. Asc. 215 ft., over W. slope.
   5.10
            Spur, slopes S. Desc. 170 ft., over E. slope. Gulch, course S. 45°E. Asc. 137 ft., over SW. slope. Spur, slopes S. 50°E. Desc. 8 ft., over SE. slope, to
 17.80
 27.40
36.30
            Set an iron post, 3 ft.long, 1 in.in dia., 26 ins.in ground, for \( \frac{1}{2} \) sec.cor., mkd.on brass cap,
 40.00
                                               1 S 32
            S 5

1917 from which;
A cedar, 8 ins.dia: brs.N.15 W., 28 lks.dist., mkd. S32BT.
A cedar, 14 ins.dia.brs.S.74 W., 119 lks.dist., mkd. S5 BT.
Ascend 5 ft., over S. slope, to
Triangulation point on right rim of canyon, brs. 15°E. and
 44.17
                 S.15°W. Thence by triangulation across canyon, as here-
             inbefore described. Desc. about 350 ft. (Approximate) Bottom of canyon, course S.15°W.
 58.ÖO
            Ascend about 350 ft.to
 69.ଧ
            Triangulation point. Left rim of canyon, brs. N. 15° E. &S. 15° W. Continue line & measurement by chaining. Enter rolling land.
            Descend 16 ft., over SE.slope. Ascend 18 ft., over W.slope, to
 77.40
            Set an iron post, 3 ft.long, 2 ins. in dia., 24 ins. in ground, for, cor. of secs. 4, 5, 32 and 33, mkd. on brass cap,
                                              T32N R13W
                                                $32 S33
S 5 S 4
                                                  TŽIN
                                                1917
                                                               from which,
            pinyon, 8 ins.dia., brs.N.5°E., 103 lks.dist., mkd.T32N
            A cedar, 8 ins.dia., brs.S, 41° E., 73 lks.dist., mkd.T31N
                       R13W $4BT.
            A cedar, 12 ins.dia., brs.S.54\frac{1}{2}°W., 265 lks.dist.mkd.T31N
              Pinyon, 8 ins.dia., brs.N. 59% W., 51 lks.dist., mkd.T32N
                       R13W S32 BT.
            Land, rolling and mountainous. Soil, limestone formation.
                                 Timber, cedar and pin on.
                 4th rate.
            Undergrowth, sagebrush, manzantta, cinchona, white oak and
                 sarvis.
            S.89°56'E., on true line, bet.secs: 4 and 33.
            Over rolling land, thru. scattering timber and undergrowth.
            Ascend 5 ft., over W.slope.
Ridge, brs. N. and S. Desc. 24 ft. over gradual E.slope, to
Enter-mountainous land. Desc. 194 ft., over E.slope.
  4.60
11.08
 22.80
            Ascend 30 ft., over SW.slope.
 24.95
            Descend 50 ft., over SE slope
29.14
37.98
            Fulch, course 5.15° 7. Asc. 185 ft., over SW.slope.
            Descend 38 ft., over NE.slope, to set an iron post, 3 ft.long, 1 in.dia., on bedrock, supported in a mound of stone, for a sec.cor., mkd.on brass
 40.00
                 cap,
                from which,
               pinyon,15 ins.dia.;brs.N.44%°W.,63 lks.dist.,mkd. S33BT.cedar,11 ins.dia.,brs.S.65%°W.,9 lks.dist.,mkd. S4 BT.
            Descend 8 ft., over NE.slope.

Draw, course N.30°W. Asc. 93 ft., over SW.slope.

Spur, slopes SE. Enter rolling land. Desc. 7 ft. over E.slope.
40.70
55.75
58.85
68.85
            Ascend 17 ft., over SW.slope.
            Descend 56 ft., over SE.slope.
Ascend slightly over S.slope, to
 79.56
80.00
            Set an iron post, 3 ft.long, 2 ins.dia.,24 ins.in ground for cor.of secs.3,4,33 and 34, marked on brass cap,
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```
Survey of South boundary of Township 32 North Range
Chains.
                                               T32N R13W
                                                 $33 $34
                                                 S 4 S
                                                  T31N
                                                  1917
                                                            from which,
            A cedar, 5'ins.dia., brs.N.65°E., 145 lks.dist., mkd.T32N R13W S34 BT.
             A cedar, 6 ins.dia., brs.S.49°E.,155 lks.dist., mkd.T31N
                      Rizw SZ BT.
            A cedar, 4 ins.dia., brs.S.12 W., 113 lks.dist., mkd.BT. A cedar, 7 ins.dia., brs.N. 20 W., 65 lks.dist., mkd.T32N R13W S33 BT.
             Land, rolling and mountainous. Soil, limestone formation,
                                     Timber, cedar and pinton.
                  4th rate.
             Undergrowth, sage brush, sarvis, cinchena, white oak and
                  manzanita.
             S.89°56'E., on true line, bet.secs. 3 and 34. Over rolling and broken land, thru. heavy timber and.
                  scattering undergrowth. Asc. 25 ft., over S. slope.
             Descend 110 ft., over S. and SE. slopes.

Draw, course S.20°E. Asc. 65 ft., over SW.slope, to

Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in

ground, for sec.cor., mkd.on brass.cap,
   2.47
  28.07
  40.00
                                                              from which,
            A cedar, 5 ins.dia., brs.N.62°E., 55 lks.dist., mkd. S 34BT. A cedar, 8 ins.dia., brs.S119°E., 131 lks.dist., mkd. S 3 BT. Ascend 10 ft. over SW.slope.
            Low spur, slopes S.10°W. Desc.40.ft., over SE.slope.

Ascend 20 ft., over SW.slope, to

Set an iron post, 3 ft.long, 2 ins.dia., 24 ins.in ground,

for cor.of secs.2,3,34 and.35, marked, on brass cap,
  48.40
  68.40.
  80.00
                                               T32N R13W
                                                  34 S35
                                                   1917
                                                           from which,
             A cedar, 8 ins.dia.brs.N.30°E., 4 lks.dist., mkd, T32N
                         Ř.13W S35 BŤ.
             A cedar, 8 ins. dia., brs. S. 48 E., 80 lks. dist., mkd. T31N R13W S2 BT.
             A cedar 8 ins.dia., hrs.S.32°W.,13 lks.dist., mkd.T31H.
                         Ŕ13W $3 BT.
             A pinyon, 12 ins.dia., brs.N.49°W., 108 lks.dist., mkd.T32N
R13W S34.BT.
             Land, rolling and broken. Soil, limestone formation, 4th rate. Timber, cedar and pinyon.
            Undergrowth, sagebrush, sarvis, cinchona, white oak & manzanita.
             S.89°56'E., on true line, bet. secs. 2 and 35.
             Over gently rolling land, thru. heavy timber & undergrowth.

Ascend 23 ft., over SW. slope.

Spur, slopes S. Descend 70 ft., over E. slope.

Shallow draw, course S.30°E. Asc.52 ft., over SW. slope.

Low ridge, brs. NW and SE. Desc.42 ft., over E. slope, to

Set an iron post, 3 ft.long, lin.in dia., 26 ins.in the
  4.89
23.37
28.31
40.00
                  ground, for 4 sec.cor., mkd.on brass cap,
                                                  S 35
                                                   1917
                                                              from which.
             A cedar, 8 ins.dia., brs.N.78°W., 62 lks.dist., mkd. $35 BT.
             A cedar, 12 ins.dia.brs.S.222° W., 29 lks.dist.mkd. 252 BT.
             Ascend 5 ft., over S.slope.
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```
boundary of Township 32 North Range 13
                                                                                      West
Chains.
            Descend 130 ft., over SE.slope, to
Set am iron post, 3 ft.long, 2 ins.dia., on bed rock, sup-
ported in mound of stone, for cor.of secs.1, 2, 35 and 36,
 41.57
                 mkd.on brass cap,
                                              T32N R13W
-835 836
                                                S 2 S 1
                                                  T31N
                                                 1917
                                                              from which,
            A cedar, 8 ims.dia.,brs.N.53°E.,65 lks.dist.,mkd.T32N R13W S36 BT.
            A cedar,14 ins.dia.,brs.S.23°E.,41 lks.dist.,mkd.T3111 R13WS 1 BT.
            A cedar, 8 ins.dia., brs.S.13&°W., 40 lks.dist., mkd.T31N R13W S2 BT.
            A cedar, 8 ins.dia., brs.N.22°W.,54 lks.dist., mkd.T32H
R13W S35, BT.
Land, gently rolling. Soil, heavy loam, limestone forma-
                 tion, 3rd rate.
            Timber, cedar and ginyon.
            Undergrowth, sagebrush, cinchona, white oak, algerita, manzan
                 ita, black lotus and cact s.
            S.89°56'E., on a true line, bet. secs.1 and 36.
            Over rolling and broken land, thru heavy timber and scattering undergrowth. Desc. 36 ft., over SE. slope.

Draw, course S.70°E. Asc. 5 ft., over SW. slope.

Descend slightly over S. slope.
   7.50
9.50
 14.45
15.96
28.88
            Enter mountainous land. Desc. 62 ft., over SE. slope.
            Wash,15 1ks.wide,in gulch,course S.Asc.190 ft.over W.slope.
Descend 21 ft., over E.slope.
Ascend 44 ft., over SW slope,to
Spur,slopes N.45°W. Set an iron post, 3 ft.long,1 in.in
dia.,10 ins.in ground,to bedrock, supported in mound
of stone, for ‡ sec.cor., marked on brass cap,
 32.06
 40.00
                                              $ 1
1917 from which,
            A cedar, 8 ins.dia., brs.N.642°E., 55 lks.dist., mkd. 2836BT. A cedar, 8 ins.dia., brs.S.742°W., 107 lks.dist.mkd. 281 BT. Descend 25 ft., over NE. slope.
            Ascend 57 ft., over W.slope.
Top of ascent, brs. N. and S. Desc. 25 ft., over E.slope, to
 43.44
 8ó.00
            The cor. of Ts. 31 and 32 N., Rs. 12 and 13 W., described in notes of current Group No. 74.
            Land, rolling, broken and mountainous.
                                                                          Soil, loam and lime-
                 stone rocks, 3rd rate.
            Timber cedar and pinyon.
            Undergrowth, sagebrush, cinchona, algerita, white oak, manzan-
                 ita, black lotus & cactus. Fair growth of bunch grass.
                 Boundaries of Township 32 North, Range 13 West. Latitudes, departures and closing errors.
line designated.
                            True
                                            Dist.
                                                          Latitudes.
                                                                                     Departures.
                            bearing.
                           N.89°56'W.
                                            478.88
                                                                                               478.88
South boundary,
                                                               .52
West boundary,
                          North.
                                            480.00
                                                          480.00
North boundary,
(8th.Std.Par.N.)
                                            477.89
                                                                                  477.89
                          East,
                                            480.00
East boundary,
                                                                      480.00
                           South.
Convergency.
                    Totals
                                                          480.52
                                                                      480.00
                                                                                 478.42
                                                         480.00
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Error in latitude:

in departure

BOOK 3632

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10 Survey of Subdivision lines of Township 32 North, Range 13
  Chains.
               Prom cor.of secs.1,2,35 and 36,on S.bdy.of the Tp.,here-inbefore described.
N.0°1'W., bet. secs. 35 and 36.
               Over rolling land, thru.scattering timber and undergrowth.
               Ascend 134 ft.,
                                          over SE.slope.
               Charred stump 12 ins. dia., 20 ft. high, on line.
Point of spur, slopes E. Desc. 100 ft., over NE. slope.
Wide draw, course S. 50°E. Asc. 130 ft., over S. and SE.
    1.04
  13.26
26.06
                    slopes to san iron post, 3 ft.long, 1 in.in diam. 26 ins.in ground, for 2 sec.cor., mkd. on brass cap,
  40.00
                                                    : 835| 836 -
                                                     . 1917
                    from which.
                             A cedar, 8 ins. in diam., brs. N. 85°E., 15 1ks.
                                  dist.,mkd. S 36 BT.
              A cedar, 10 ins.dia., brs.N.59°W., 26 lks.
dist., marked $5.35 BT.

Ascend slightly over SE. slope.

Spur, slopes N.75°E. Desc.58 ft., over N. and NE. slopes.

Draw, course S.80°E. Asc.80 ft., over S. slope.
  41.90.
  59.57
71.19
80.00
              Descend 20 ft., over NE.slope, to
Set an iron post, 3 ft.long, 2 ins.dia., 24 ins.in the
ground, for cor.of secs. 25, 26, 35 and 36, marked on
                    brass cap,
                                                   T32N R13W
S26 S25
S35 S36
                                                       1917
                    from which,
                             A cedar, 18 ins.dia., brs.N.512°E., 245 lks. dist., mkd.T32N R13W S25 BT.
                            A cedar, 16 ins.dia., brs.S.65°E., 281 lks.
dist., mkd.T32N R13W S36 Bf.

A cedar, 10 ins.dia., brs.S.65½°W., 227 lks.
dist., mkd. T32N R13W S35 BT.

A white oak, 5 ins.dia., brs. N.11½°W., 40 lks.
dist., mkd. T32N R13W S26 BT.
              Land, rolling.
Soil, heavy adobe and clay; 3rd rate.
               Timber. cedar and pinyon.
              Undergrowth, sagebrush, cinchona, manzanita, live oak,
                    and white oak.
              East, on a random line, bet.secs. 25 and 36.
              Set temp. sec.cor.
Intersect E. bdy.of Tp., 14 lks.N.of the cor.of secs.25,30,
  40.00
  80.08
                    31 and 36, which is an iron post, properly set, marked and witnessed as described in the field notes of Current
                    Group No.74.
              N.89°54'W., on a true line, bet.secs. 25 and 36.

Over gently rolling land, thru.scattering timber and dense undergrowth. Asc. 53 ft., over E.slope.

Top of ascent, brs.N. and S. Desc.10 ft., over W.slope.
 18.30
  25.39
35.34
              Asc. 12 ft., over SE.slope.
              Descend 14 ft., over W.slope, to
              Set an iron post, 3 ft.long, 1 in.in dia., 26 ins.in the ground, for 2 sec.cor., mkd.on brass cap,
  40.04
                                                       s 36
                                                       1917
                                                                   from which,
              A cedar, 12 ins.dia., brs.N.15°E., 61 lks.dist., mkd. S25 BT.
              A cedar, 10 ins.dia.,brs.S.31°E.,193 1ks.dist.,mkd. 1836 Br.
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Survey of the
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Subdivision of T. 13 N., R. 13 W. Chains. Small draw, course S. Asc. gradual The cor. of secs. 25, 26, 35 and 36. 48.80 Asc. gradual slope. 80.08 Land, gently rolling. Soil, adobe, clay and heavy loam; 3rd rate. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, live oak, manzanita, and white oak. bet. secs. 25 and 26. N.O°l'W., Over gently rolling land, through scatteringtimber and dense undergrowth. Asc. gradual slope. Desc. gradual slope. Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, on bed rock, in a mound of stone, for  $\frac{1}{4}$  sec. 19.19 40.00 cor., marked on brass cap s26 s25 1917 From which A cedar, 8 ins. diam., brs. N.65°E., 47 lks. dist., marked  $\frac{1}{4}$ S25 BT. A cedar, 24 ins. diam., brs. N.27°W.,
73 lks. dist., marked \$\frac{1}{4}\$\text{S26} BT.

A cedar, 16 ins. diam., on line.

Center of shallow draw, 5 chs. wide, course N.60°E. 40.51 64.99 gradual slope. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, marked on 80.00 brass cap T32N R13W S23 |S24 S26 S25 1917 From which A cedar, 14 ins. diam., brs. N.19°E., 81 lks. dist., marked T32N R13W S24 BT. A cedar, 8 ins. diam., brs. S·60½°E.,
102 lks. dist., marked T32N R13W S25 BT. A cedar, 12 ins. diam., brs. S·22½°W., 30 lks. dist., marked T32N R13W S26 BT. A cedar, 10 ins. diam., brs. N.17 W., 61 lks. dist., marked T32N R13W S23 BT. Land, gently rolling. Soil, heavy clay, limestone rocks; 3rd rate. Timber, cedar and pinion. Undergrowth, dense cinchona, sagebrush, live oak and white oak. East on a random line, bet. secs. 24 and 25. Set temp. \(\frac{1}{4}\) sec. cor

Intersect E. boundary of township, 7 lks.

S. of the cor. of secs. 19, 24, 25 and 30, which is an iron post, properly set, marked and witnessed as described in the field notes of Cureent Group No. 74. 40.00 79**.94** Thence  $5.89^{\circ}57^{\circ}W$ ., on a true line, bet. secs. 24 and 25.

Over gently rolling land, through heavy timber and undergrowth.

Desc. 50 ft.

7.80 Small draw, course N.20°W. Asc. 25 ft.

Desc. 85 ft.

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

East on.a random line, bet. secs. 13 and 24.

Set temp. ½ sec. cor.

Intersect East boundary of township, 17 lks.

N. of the cor. of secs. 13, 18, 19 and 24, which is an iron post, properly set, marked and witnessed as described in the field notes of Current Group No. 74.

Thence

N.89°57'W., on a true line, bet. secs. 13 and 24.

Over rolling land, through scattering timber and dense undergrowth.

Asc. 40 ft.

Desc. gradual slope, 85°ft.

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Subdivision of T. 32 N.,
                                                         R. 13
Chains.
          Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to bed rock, supported in a mound of stone, 3,
 39.97
              ft.base, 2 ft.high, for - sec. cor., marked on brass cap,
                                          $13
$24
1917
               From which
                     A cedar, 7 ins. diam., brs. N.35°W.,
                          89 lks. dist., marked \frac{1}{4}S13 BT.
                    A cedar, 14 ins. diam., brs. S.60°E., 131 lks. dist., marked \frac{1}{4}S24 BT.
 51.80
          Center of draw, 10 chs. wide, course N.20°E.
                                                                           Asc. gradual
               slope.
53.20
79.94
          Old drift fence, brs. N.20°E. and S.20°W.
          The cor. of secs. 13, 14, 23 and 24.
          Land, rolling.
Soil, 1st and 4th rates.
          Timber, cedar and pinion.
          Undergrowth, dense sagebrush, cinchona, algerita and white
          N.0°1'W., bet. secs. 13 and 14.
          Over rolling land, through scattering timber and dense
              undergrowth.
          Asc. 15 ft.

Desc. 135 ft.

Center of draw, course N.45°E. Asc. gradual slope, 35 ft

in diam 26 ins. in the
10.00
ვმ.88
          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
40.00
              ground, for \frac{1}{4} sec. cor., marked on brass cap
                                        S14 S13
              From which
                    A cedar, 8 ins. diam., brs. N.4°E., 377 lks. dist., marked \frac{1}{4}S13 BT.
                    A cedar, 10 ins. diam., brs. N.11\frac{1}{4}°W., 372 lks. dist., marked \frac{1}{4}S14 BT.
          Thence over gently rolling land.
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, on bed rock, in a mound of stone, 2 ft. base,
49.20
80.00
              2 ft. high, for cor. of secs. 11, 12, 13 and 14, marked
              on brass cap
                                        T32N R13W
S11 S12
                                         S14 S13
              From which
                    A cedar, 5 ins. diam., brs. N.17°E.,
24 lks. dist., marked T32N R13W S12 BT.
                    A cedar, 24 ins. diam., brs. S.51 E.,
26 lks. dist., marked T32N R13W S13 BT.
A cedar, 16 ins. diam., brs. S.61 W.,
                          130 lks. dist., marked T32N R13W S14 BT.
                    A cedar, 24 ins. diam., brs. N.33\frac{1}{4}°, 104 lks. dist., marked T32N R13W S11 BT.
          Land, gently rolling and rolling.
          Soil, 1st and 4th rates.
          Timber, cedar and pinion.
          Undergrowth, dense sagebrush, cinchona, algerita and white
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BOOK 3632

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Survey of the Subdivision of T. 32 N., R. 13 W.
14
Chains.
           East on a random line, bet. secs. 12 and 13.
           Set temp. \frac{1}{4} sec. cor.
 40.00
                                           territ.
           Intersect East boundary of township FACE. 1. lks. N. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, properly set, marked and witnessed as described in the field notes of Current Group No. 74.
 80.02
           N.89°54'W., on a true line, bet. secs. 12 and 13.
           Over rolling land, through scattering timber and dense
               undergrowth.
               Desc. gradual slope, 60 ft.
15.05
22.75
           Thence over level land.
           Drift fence, brs. N.20°E. and S.20°W. Center of draw, 5 chs. wide, course N.20°E.
 23.35
                                                                             Asc. 40 ft.
           Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, to bed rock, supported, in a mound of stone, 2
 40.01
               ft.base, it ft.high, for 4 sec. cor., marked on brass cap,
               From which
                     A cedar, 10 ins. diam., brs. N.2\frac{1}{4}°W.,
                           490 lks. dist., marked \frac{1}{4}S12 BT.
                     A cedar, 6 ins. diam., brs. 5.72\frac{1}{4}°E. 378 lks. dist., marked \frac{1}{4}S13 BT.
          Desc. 15 ft.
Asc. 35 ft.
46.45
56.45
          Thence over level land.
70.00
80.02
          Draw, course S.60°E. Asc. 30 ft. The cor. of secs. 11, 12, 13 and 14.
           Land, level and rolling.
           Soil, 1st and 4th rates.
           Timber, scattering cedar and pinion.
           Undergrowth, sagebrush, cinchona, algerita and white oak.
           N.O°1'W., bet. secs. 11 and 12.
           Over level land, through scattering timber and dense
               undergrowth.
  2.80
          Draw, course E.
          Asc. gradual slope, 20 ft. Desc. gradual slope, 45 ft.
  9.40
19.40
          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
40.00
               ground, for \frac{1}{4} sec.cor., marked on brass cap
                                          S11 | S12
                                            1917
               From which
                     A cedar, 10 ins. diam., brs. S.50°E.,
                     89 lks. dist., marked \frac{1}{4}S12 BT. A cedar, 18 ins. diam., brs. S.11 W.,
          22 lks. dist., marked $\frac{1}{4}$$11 BT.

Center of draw, 8 chs. wide, course N.30°E.

gradual descent, 35 ft.
43.40
                                                                            Continue
66.20
          Road, brs. N.80°E. and S.75°W.
68.50
73.19
          Draw, course N.80°F. Asc. 30 ft.
          Thence over level land.
Set an iron post, 3 ft. long, 2 ins.diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on
80.00
                                         T32N R13W
S 2 S 1
                                           S11 S12
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1917

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Subdivision of T. 32 N., R. 13 W.
Chains.
               From which
                     A cedar, 4 ins.diam., brs. N.40\frac{1}{2}°E.,
                           92 lks. dist., marked BT.
                     A cedar, 8 ins. diam., brs. S.31\frac{1}{4}°E.,
                           84 lks. dist., marked T32N R13W S12 BT.
                     A cedar, 6 ins. diam., brs. S.51°W.,
105 lks. dist., marked T32N R13W S11 BT.
A cedar, 14 ins. diam., brs. N.5°W.,
199 lks. dist., marked T32N R13W S2 BT.
           Land, level and gently rolling.
           Soil, 1st and 3rd rates. Timber, cedar and pinion.
           Undergrowth, sagebrush, cinchona, algerita and white oak.
          East on a random line, bet. secs. 1 and 12.
 40.00
          Set temp. \frac{1}{4} sec. cor.
          Intersect East boundary, of township, 811inks, 1 also.
N. of the cor. of secs. 1,6, 7 and 12, which is an iron
 80.04
               post, properly set, marked and witnessed as described in the field notes of Current Group No. 74.
           Thence
          N.89°57'., on a true line, bet. secs. 1 and 12.
Over level land, through scattering timber and dense under-
               growth.
          Center of draw, 10 chs. wide, course N.80°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., marked on brass cap
 20.00
 40.02
                                            $ 512
               From which
                     A cedar, 7 ins. diam., brs. N.33^{10}_{4}E.,
                          71 lks. dist., marked \frac{1}{4}S1 BT.
                     A cedar, 12 ins. diam., brs. S.30\frac{1}{2}°W.,
                          69 lks. dist., marked \frac{1}{4}S12 BT.
           Thence over gently rolling land.
          Center of draw, 5 chs. wide, course S.45°E. Asc. 25 ft. The cor. of secs. 1, 2, 11 and 12.
 71.50
 80.04
           Land, level and gently rolling.
Soil, 1st and 4th rates.
           Timber, scattering cedar and pinion.
           Undergrowth, sagebrash, algerita, cinchona, white oak and
               rabbit brush.
          N.0°1'W., on a true line, bet. secs. 1 and 2.
           Over rolling land, through scattering timber and dense
               undergrowth.
          Desc. 10 ft.
          Center of draw, 5 chs, wide, course S.50°E. Asc. gradual
  6.80
               slope, 40 ft.
          Desc. gradual slope, 40 ft.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap
 25.00
40.00
               From which
                    A cedar, 24 ins. diam., brs. S.71\frac{1}{2}°E.,
                          42 lks. dist., marked \frac{1}{4}Sl BT.
                    A cedar, 12 ins. diam., brs. N.634°W., 68 lks. dist., marked 482 BT.
```

Center of draw, 7 chs. wide, course N.45°E. Asc. gradual

48.10

slope.

Survey of the Subdivision of T. 32 N., R. 13 W. 16 Chains. 65.00 Desc. gradual slope. Intersect the 8th Standard Parallel North, 25.34 chs. E. of the standard cor. of secs. 35 and 36, T. 33 N., R. 13 W., which is an iron post, established as described 79.75 in Book "D." At the point of intersection, Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 1 and 2, marked on brass cap T33N R13W \$36 \$ 2|\$ 1 T32N R13W CIC 1917 From which A cedar, 9 ins. diam., brs. S.56°E.,
7 lks. dist., marked CC T32N R13W SI BT.
A cedar, 5 ins. diam., brs. S.63½°W.,
106 lks. dist., marked CC T32N R13W S2 BT. Land, rolling. Soil, 1st and 2nd rates. Timber, cedar and pinion. Undergrowth, sagebrush, cinchona, algerita, white oak and rabbit brush. From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of Tp., established as hereinbefore described,  $N.0^{\circ}l'W.$ , bet. secs. 34 and 35. Over rolling land, through scattering timber and dense undergrowth. Center of draw, 2 chs. wide, course S.35°E. Asc. gradual 29.48 slope, 55 ft. Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, to bed rock, supported in a mound of earth, and 40.00 stone for # sec.cor. marked on brass cap. s34 s35 1917 From which A pinion, 8 ins. diam., brs.  $S.67\frac{1}{2}$  E., 95 lks. dist., marked \$\frac{1}{4}S35 BT.

A pinion, 8 ins. diam., brs. S.13\frac{1}{4}\cdot W.,

24 lks. dist., marked \$\frac{1}{4}S34 BT.

Desc. gradual slope, 45 ft. 45.00 Center of drawn, 1 ch. wide, course S.60°E. Asc. 45 ft. Low divide, brs. N.70°W. and S.70:E. Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, marked on 70.00 00.08 brass cap T32N R13W S27 S26 S34 S35 - 1917 -From which A cedar, 8 ins. diam., brs. N.67½°E.,
100 lks. dist., marked T32N R13W S26 BT.
A cedar, 5 ins. diam., brs. S.16°E.,
100 lks. dist., marked T32N R13W S35 BT. A cedar, 6 ins. diam., brs. S.1030W.

79 lks. dist., marked T32N R13W S34BT.
A cedar 16 ins. diam., brs. N.464°W.,
143 lks. dist., marked T32N R13W S27 BT.
Land, rolling.
Soil, adobe, clay and malpais rocky; 2nd and 3rd rates.

Survey of the Subdivision of T. 32 N., R. 13 W.

Chains. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, live oak, cinchona, scrub oak, algerita and white oak. East on a random line, bet. secs. 26 and 35. Set temp. ½ sec. cor. 40.00 Intersect The cor. of secs. 25, 26, 35 and 36. 79.96 Thence West on a true line, bet. secs. 26 and 35.
Over gently rolling land, through scattering timber and dense undergrowth. Draw, 50 lks. wide, course S.45°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap 19.95 39**.98** \$26 \$35 1917 From which A cedar, 8 ins. diam., brs.  $N.11\frac{1}{2}$ °W., 239 lks. dist., marked  $\frac{1}{4}$ S26 BT. A cedar, 12 ins. diam., brs. S78°W., 126 lks. dist., marked \(\frac{1}{4}\)S35 BT. Asc. gradual slope. The cor. of secs. 26, 27, 34 and 35. 79.96 Land, gently rolling. Soil, adobe and clay, mixed with malpais rock; 2nd and 4th rates. Timber, cedar and pinion. Undergrowth, sagebrush, scrub oak, live oak, cinchona, white oak, algerita and manzanita. N.0°l'W., bet. secs. 26 and 27. Over rolling land, through scattering timber and dense undergrowth. Center of draw, 1 ch. wide, course N.70°E.
Center of draw, 80 lks. wide, course N.65°E.
Center of draw, 1.50 chs. wide, course N.55°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 7.00 16.00 22.20 40.00 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap 1917 From which A cedar, 12 ins. diam., brs. S.71°E., 199 lks. dist., marked \$26 BT. A cedar, 4 ins. diam., brs. S.63°W., 119 lks. dist., marked BT. Center of draw, 5 chs. wide, course N.45°E. Asc. gradual 63.50 slope. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, marked on 80.00 brass cap T32N R13W 1917

Survey of the 18 Subdivision of T. 32 N., R. 13 W. Chains. From which A cedar, 5 ins. diam., brs. N.52\(\frac{1}{4}\)°E.,

122 lks. dist., marked T32N R13W S23 BT.

A cedar, 24 ins. diam., brs. S.76°E.,

115 lks. dist., marked T32N R13W S26 BT.

A cedar, 16 ins. diam., brs. S.31°W.,

216 lks. dist., marked T32N R13W S27 BT.

A cedar, 14 ins. diam., brs. N.56\(\frac{1}{4}\)°W.,

28 lks. dist., marked T32N R13W S22 BT. Land, rolling and gently rolling. Soil, adobe clay, mixed with limestone and quartz gravel; 1st and 3rd rates. Timber, scattering cedar and pinion. Undergrowth, sagebrush, cinchona, scrub oak, live oak, algerita, rabbit brush. East on a random line, bet. secs. 23 and 26. Set temp. \(\frac{1}{4}\) sec. cor.

Intersect N. and S. line, 3 lks. S. of the cor. of secs.

23, 24, 25 and 26. 40.00 79.98 Thence  $5.89^{\circ}59^{\circ}W$ ., on a true line, bet. secs. 23 and 26. Over gently rolling land, through scattering timber and dense undergrowth. Center of draw, 2 chs. wide, course N.45°E.
Center of draw, 1.50 chs. wide, course N.15°E. 13.00 28.30 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 39.99 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap From which A cedar, 25 ins. diam., brs. N.21½°W., 99 lks. dist., marked  $\frac{1}{4}$ S23 BT. A cedar, 32 ins.diam., brs. S.7½°W., 175 lks. dist., marked ½S26 BT. Cor. is in center of draw, 3 chs. wide, course N.20°E. Center of draw, 5 chs. wide, course N.25°E. The cor. of secs. 22, 23,26 and 27. 66.20 79.98 Land, gently rolling. Soil, adobe clay, mixed with gravel on ridges, with loam in washes and draws; 1st and 3rd rates. Timber, scattering ce dar and pinion Undergrowth, dense sagebrush, white oak, cinchona, scrub oak and algerita. N.0°1'W., bet. secs. 22 and 23. Over gently rolling land, through scattering timber and dense undergrowth. Center of draw, 1.50 chs. wide, course N.35°E.
Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the 34.29 40.00 ground, to bed rock, supported in a mound of stone, for # sector, marked on brass cap and be as as s22 s23 1917 From which A cedar, 20 ins. diam., brs. S. $77\frac{3}{4}$ °E., 147 lks. dist., marked  $\frac{1}{4}$ S23 BT.

A cedar, 24 ins.diam., brs. S.12°W., 83 lks. dist., marked  $\frac{1}{4}$ S22 BT.

1002 1800

chains. 76.96 80.00

Center of draw, 6 chs. wide, course N.45°E.
Set an iron post, 3ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, marked on brass cap

T32N R13W S15 S14 S22 S23 1917

No bearing trees available.

Raise a mound of stone, 3 ft. base, 2 ft. high, W.

of cor.

Land gently rolling.

Soil, adobe and clay, mixed with gravel on ridges, with loam in draws; 1st and 4th rates.

Timber, scattering cedar and pinion.
Undergrowth, dense sagebrush, cinchona, white oak, algerita, and rabbit brush.

East on a random line, bet. secs. 14 and 23.

40.00

Set temp.  $\frac{1}{4}$  sec. cor. Intersect N. and S. line, 18 lks. N. of the cor. of secs. 80.14 13, 14, 23 and 24.

Thence

N.89°52'W., on a true line, bet. secs. 14 and 23. Over gently rolling land, through scattering timber and

dense undergrowth.

20.75 40.07 Center of draw, 4 chs. wide, course N.
Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bed rock, supported in a mound of stone, for a sec.cor., marked on brass cap. man on a

From which

A cedar, 18 ins. diam., brs. N.46°W.,
142 lks. dist., marked \$14 BT.
A cedar, 18 ins. diam., brs. S.52%°E.,

89 lks. dist., marked  $\frac{1}{4}$ S23 BT.

Center of draw, 5 chs. wide, course N.45°E. Center of draw, 4 chs. wide, course S. Same draw, course N.45°E. The cor. of secs. 14, 15, 22 and 23. 55.35 68.25

76.95 80.14

Land, gently rolling.

Soil, clay and loam, with limestone outcroppings; 1st and 4th rates.

Timber, cedar, pinion and yellow pine.

Undergrowth, dense sagebrush, cinchona, white oak, rabbit brush and algerita.

N.0°1'W., bet. secs. 14 and 15.

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

2**3.9**8 38.36

Center of draw, 2 chs.wide, course S.45°E. Center of draw, 1 ch. wide, course S.50°E.

40.00

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

> S15 S14 1917

20	Survey of the Subdivision of T. 32 N., R. 13 W.
Chains.	
80.00	From which A cedar, 10 ins. diam., brs. S.84°E., 61 lks. dist., marked \$\frac{1}{2}\$\$14 BT. A cedar, 12 ins. diam., brs. N.81°W., 90 lks. dist., marked \$\frac{1}{2}\$\$15 BT.  Asc. gradual slope. Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, to bed rock, supported in a mound of stone for cor. of secs, 10,11,14 and 15, marked on brass cap,
·	T32N R13W
	From which A cedar, 5 ins. diam., brs. N.64\frac{1}{4}^\text{°E.}, 163 lks. dist., marked T32N R13W S11 BT. A cedar, 24 ins. diam., brs. S.82\frac{9}{2}E., 306 lks. dist., marked T32N R13W S14 BT. A cedar, 16 ins. diam., brs. S.10\frac{3}{4}^\text{°W.}, 114 lks. dist., marked T32N R13W S15 BT. A cedar, 24 ins. diam., brs. N.8\frac{1}{2}^\text{°W.},
	218 lks. dist., marked T32N R13W S10 BT. Land, gently rolling. Soil, red adobe and clay, mixed with gravel, 2 to 4 ft. deep, 2nd and 3rd rate. Timber, scattering cedar and pinion. Undergrowth, dense cinchona, sagebrush, white oak and algerita.
•	
40.00 79.98	East on a random line, bet. secs. 11 and 14.  Set temp. \( \frac{1}{4} \) sec. cor.  Intersect N. and S. line. 7 lks. S. of the cor. of secs.  11, 12, 13 and 14.  Thence  S.89°57'W., on a true line, bet. secs. 11 and 14.  Over gently rolling land, through scattering timber and dense undergrowth.
11.40 39.99	Center of draw, 1 ch. wide, course N.60°E.  Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap
	From which A cedar, 5 ins. diam., brs. N.9°W., 153 lks. dist., marked ‡Sll BT. A cedar, 30 ins. diam., brs. S.9°W.,
<b>7</b> 9.98	234 lks. dist., marked \( \frac{1}{4}\)S14 BT.  The cor. of secs. 10, 11, 14 and 15.  Iand, gently rolling.  Soil, adobe, clay and gravel; 2nd and 4th rates.  Timber, scattering cedar and pinion.  Undergrowth, dense sagebrush, cinchona, white oak, algerita and rabbit brush.
29 <b>.</b> 26 29 <b>.</b> 66	N.0°1'W., bet. secs. 10 and 11.  Over gently rolling land, through scattering timber and dense undergrowth.  Desc. gradual slope.  Center of draw, 8 chs. wide, course N.45°E.  Road, brs. N.45°E. and S.60°W.

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363<u>2</u>
                         Survey of the Subdivision of T. 32 N.,
                                                              R. 13 W.
                Asc. gradual slope.
           Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground, to bed rock, supported in a mound of stone, for
 40.00
                $ sec.cor., marked on brass cap
                                           S10 | S11
                                              1917
                From which
                      A cedar, 8 ins. diam., brs. S.8\frac{1}{2} E.,
                      49 lks. dist., marked $\frac{1}{4}$\text{Sll BT.}

A cedar, 32 ins. diam., brs. N.70\frac{1}{2}\text{oW.},

221 lks. dist., marked $\frac{1}{4}$\text{Sl0 BT.}
           Desc.
 45. 00 Center of draw, 5 chs. wide, course S.45°E.
54.95
           Desc.
 63.75
            Center of draw, 2 chs. wide, course S.45°E.
                                                                                Asc. 30 ft.
 73.03
           Desc.
            Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 80.00
                the ground, for cor. of secs. 2, 3, 10 and 11, marked
                on brass cap
                                           T32N R13W
                                             S 3 | S 2
                                             S10 S11
                                                1917
                From which
                      A cedar, 18 ins. diam., brs. N.694 E.,
                     89 lks. dist., marked T32N R13W S2 BT. A cedar, 8 ins. diam., brs. S.78½°E., 88 lks. dist., marked T32N R13W S11 BT A cedar, 16 ins. diam., brs. S.55½°W.,
                      60 lks. dist., marked T32N R13W S10 BT. A cedar, 12 ins. diam., brs. N.382°W., 127 lks. dist., marked T32N R13W S3 BT.
            Land, gently rolling.
            Soil, good clayey loam in draws; on ridges, adobe, clay and gravel, 1 to 4 ft. deep; 1st and 4th rates.
            Timber, scattering cedar and pinion.
            Undergrowth, dense sage brush, cinchona, white oak, alger-
                ita and rabbit brush.
            East on a random line, bet. secs. 2 and 11.
 40.00
            Set temp. \frac{1}{4} sec. cor.
            Intersect N. and S. line, 4 lks. N. of the cor. of secs.
 79.98
                1, 2, 11 and 12.
            Thence
           N.89°58'W., on a true line, bet.secs. 2 and 11.
Over gently rolling land, through scattering timber and
                dense undergrowth.
           Center of draw, 1 ch. wide, course S.45°E.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bed rock, supported in a mound of stone,
 39.99
                for 4 sec.cor ; marked on brass cap,
                From which
                      A cedar, 12 ins. diam., brs. N.55\frac{1}{4}°W, 146 lks. dist., marked \frac{1}{4}82 BT.
                      A cedar, 16 ins. diam., brs. 5.68\frac{1}{2}°E.,
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46 lks. dist., marked 4S11 BT.

Center of draw, 2 chs. wide, course N.10°E.

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

Land, gently rolling.

71.30 79.98

Survey of the

Subdivision of T. 32 N., R. 13 W. 22 Chains Soil, adobe, clay and gravel; 1 to 4 ft. deep; 2nd and 4th rates. Timber, scattering cedar and pinion. Undergrowth, sagebrush, cinchona, algerita, white oak and rabbit brush. N.0°1'W., on a true line, bet. secs. 2 and 3. Over gently rolling land, through scattering timber and dense undergrowth Center of draw, 2 chs. wide, course N.45°E.
Center of draw, 1 ch. wide, course E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., marked on brass cap 13.69 18.59 40.00 S 3 |S 2 From which A cedar, 14 ins. diam., brs. N.34°E., 44 lks. dist., marked \$\frac{1}{4}\$S2 BT.

A cedar, 10 ins. diam., brs. N.72°W.,
69 lks. dist., marked \$\frac{1}{4}\$S3 BT. Intersect 8th Standard Parallel North 25.33 chs. E. of the standard cor. of secs. 34 and 35, T. 33 N., R. 13 W., 79 73 which is an iron post, established as described in Book "D." At the point of intersection, Set an iron post, 3 ft. long, 2 ins.diam., 24 ins. in the ground, for closing cor. of secs. 2 and 3, marked on brass cap . T33N R13W S 3 | S 2 T32N R13W C C 1917 From which A pinion, 12 ins. diam., brs. S.25½°E.,
224 lks. dist., marked CC T32N R13W S2 BT.
A cedar, 12 ins. diam., brs. S.60°W., 19 lks. dist., marked CC T32N R13W S3 BT. Land, gently rolling. Soil, adobe, clay and gravel; 3rd rate. Timber, cedar and pinion. Undergrowth, dense sagebrush, cinchona, white oak, algerita and rabbit brush. From the cor. of secs. 3, 4, 33 and 34, on the S.bdy. of Tp., established as hereinbefore described, N.0°2'W., bet. secs. 33 and 34. Over gently rolling land, through scattering timber and dense undergrowth. Ascend 40 ft. 9**,97** 30**.**00 Descend gradual slope. Ascend to 35.00 Divide Eland W. Ascendler . Set an iron post, 3 ft. long, 1 in an diam. 26 ins. in the ground, for 4 sec.cor, marked on brass cap, **s33**/**s34** 

1917

Promotivida

13 W. R. Subdivision of T. 32 N. Chains. From which A cedar, 8 ins. diam., brs. S.65°E., 65 lks. dist., marked  $\frac{1}{4}$ S34 BT. A cedar, 14 ins. diam., brs. N.33°W., 40 lks. dist., marked \$\frac{1}{4}S33 BT. Center of draw, 2 chs. wide, course N.50°W. Asc. gradual 63.00 slope. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27,28, 33 and 34, marked on 80.00 brass cap T32N R13W S28 S27 S33 |S34 From which A cinchona, 6 ins. diam., brs. N.45°E., 58 lks. dist., marked T32N R13W S27 BT.

A cedar, 5 ins. diam., brs. S.56°E.,

159 lks. dist., marked T32N R13W S34 BT.

A cedar, 12 ins. diam., brs. S.72½°W., 104 lks. dist., marked T32N R13W S33 BT. A cedar, 6 ins. diam., brs. N.54°W., 121 lks. dist., marked T32N R13W S28 BT. Land, gently rolling. Soil, lst and 4th rates. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, scrub oak, algerita, manzanita and white oak. East on a random line, bet. secs. 27 and 34. Set temp.  $\frac{1}{4}$  sec. cor. Intersect N. and S. line, 4 lks. N. of the cor. of secs. 40.00 80.08 26, 27,34 and 35. Thence N.89°58'W., on a true line, bet. secs. 27 and 34. Over gently rolling land, through scattering timber and dense undergrowth. Center of draw, near head, 1 ch. wide, course S.20°E. Center of draw, 1 ch. wide, near head, course S.45°E. Draw, 50 lks. wide, near head, course S.45°E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins.in the 2.10 15.10 27.60 40.04 ground, for \frac{1}{2} sec. cor., marked on brass cap From which A cedar, 16 ins. diam., brs.  $N.31\frac{1}{2}$  °W., 180 lks. dist., marked \$27 BT.

A cedar, 20 ins. diam., brs. S.68\$9E.,

96 lks. dist., marked \$34 BT.

Old drift fence, brs. N.60°E. and S.60°W.

The cor. of secs. 27 28 22 52 24 41.70 The cor. of secs. 27, 28, 33 and 34. 80.08 Land, gently rolling. Soil, 1st and 3rd rates. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, scrub oak, algerita, manzanita and white oak. N.0°2'W., bet. secs. 27 and 28. Over gently rolling land, through scattering timber and dense undergrowth. Desc. gradual slope, 40 ft. Center of draw, 2 chs. wide, course N.45°W. Asc. 25 ft.

20.00

30.00

Desc. gradual slope, 60 ft.

BOOK 3682

12.50

Survey of the Subdivision of T. 32 N., 24 Chains. 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap s28 s27 1917 From which A cedar, 9 ins. diam., brs. N.16°E., 78 lks. dist., marked  $\frac{1}{4}$ S27 BT. A cedar, 15 ins. diam., brs. N.37 $\frac{3}{4}$ °W., 35 lks. dist., marked  $\frac{1}{4}$ S28 BT. From this cor., salt house brs. W. about 20 chs. dist. Center of draw, 10 chs. wide, course N.45°E. 69.99 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, on bed rock, in a mound of stone, 3 ft. base, 1½ ft. high, for con of secs. 21,22,27 and 28, mkd. on brass cap 80.00 T32N R13W S21 S22 S28 S27 1917 From which A cedar, 14 ins. diam., brs.  $S.16\frac{1}{2}$ °W., 418 lks.ddist., marked T32N R13W S28 BT. No other trees within limits. Dig pits, 18 X l one each NE., SE., SW.& NW. of post, 52 ft. dist. Land, gently rolling.
Soil 1st and 3rd rates.
Timber, cedar and pinion.
Undergrowth, crisc sagebrush, cinchona, white oak, algerita and rabbit brush. East on a random line, bet. secs. 22 and 27. 40.00 Set temp.  $\frac{1}{4}$  sec. cor. Intersect the cor. of secs. 22, 23, 26 and 27. 80.00 Thence West on a true line, bet. secs. 22 and 27. Over gently rolling land, through scattering timber and dense undergrowth. Draw, near head, course N.75°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap 6.00 40.00 From which A cedar, 14 ins. diam., brs.  $N.58\frac{2}{4}$ °W., 68 lks. dist., marked  $\frac{1}{4}$ S22 BT. A cedar, 7 ins. diam., brs. S.62°W., 52 lks. dist., marked  $\frac{1}{4}$ S27 BT. 75.00 80.00 Draw, course N.45°E. The cor. of secs. 21, 22, 27 and 28. Land, gently rolling. Soil, 1st and 3rd rates. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, white oak, algerita and rabbit brush.  $N.0^{\circ}2^{\dagger}W.$ , bet. secs. 21 and 22. Over gently rolling land, through scattering timber and dense undergrowth.

Center of draw, 5 chs. wide, course N.75°E. Asc. gradual

25 chains. slope. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 40.00 ground, for \frac{1}{4} sec. cor., marked on brass cap \$21 | \$22 1917 From which 14 ins. diam., brs. S.65°E., A cedar, 49 lks. dist., marked  $\frac{1}{4}$ S22 BT. A cedar, 16 ins. diam., brs. S.55°W., 72 lks. dist., marked  $\frac{1}{4}$ S21 BT. Desc. gradual slope. 45.00 60.00 Center of draw, 3 chs. wide, course E. Asc. gradual slope, 35 ft. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, marked on brass cap T32N R13W s16 s15 S21 S22 1917 From which A cinchona, 4 ins. diam., brs. N.41½°E., 88 lks. dist., marked BT. A cedar, 16 ins. diam., brs. S.79°E.,
82 lks. dist., marked T32N R13W S22 BT.
A cedar, 32 ins. diam., brs. S.1¾°W.,
137 lks. dist., marked T32N R13W S21 BT.
A cedar, 18 ins. diam., brs. N.23½°W.,
100 lks. dist., marked T32N R13W S16 BT. Land, gently rolling. Soil, 1st and 3rd rates. Timber, cedar and pinion. Undergrowth, dense sagebrush, cinchona, algerita, white oak and rabbit brush. East on a random line, bet. secs. 15 and 22. Set temp.  $\frac{1}{4}$  sec. cor. Intersect N. and S. line, 3 lks. N. of the cor. of secs. 40.00 79.82 14, 15, 22 and 23. Thence N.89°59'W., on a true line, bet. secs. 15 and 22. Over gently rolling and rolling land, through scattering timber and dense undergrowth. Asc. 105 ft. Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, to bed rock, supported in a mound of stone, for sec.cor., marked on brass cap, 39.91 From which A cedar, 17 ins. diam., brs. N.42°E., 224 lks. dist., marked  $\frac{1}{4}$ S15 BT. A cedar, 12 ins. diam., brs. S.75 $\frac{1}{2}$ eW., 134 lks. dist., marked  $\frac{1}{4}$ S22 BT. Desc. 45 ft. Center of draw, 3 chs. wide, course S. Asc. 70 ft. The cor. of secs. 15, 16, 21 and 22. 46.65 79.82 Land, gently rolling and rolling. Soil, 1st and 4th rates. Timber, scattering sagebrush, cinchona, algerita and

white oak.

49.95

Desc. 15 ft.

Survey of the 26 Subdivision of T. 32 N. Chains. N.0°2'W., bet. secs. 15 and 16. Over rolling and gently rolling land, through scattering timber and dense undergrowth. Desc. gradual slope; 5.00 Center of draw, 6 chs. wide, course S.80°E. Asc. 40 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 27.00 40.00 ground, for \frac{1}{4} sec. cor., marked on brass cap s16 s15 1917 From which A cedar, 18 ins. diam., brs. N.48 $\frac{3}{4}$ °E., 311 lks. dist., marked  $\frac{1}{4}$ S15 BT. A cedar, 5 ins. diam., brs. N.30 $\frac{1}{4}$ °W., 148 lks. dist., marked  $\frac{1}{4}$ S16 BT. Desc. gradual slope. Set an iron post, 3 ft .long, 2 ins. diam., 12 ins. in the ground, to bed rock, supported in a mound, of stone, for cor. of secs. 9,10,15 and 16, marked on brass cap, 80.00 T32N R13W s 9 s10 \$16\\$15 1917 From which A cedar, 32 ins. diam., brs. N.45°E., 23 lks. dist., marked T32N R13W S10 BT.

A cedar, 14 ins. diam., brs. S.71°E.,
91 lks. dist., marked T32N R13W S15 BT.

A cedar, 16 ins. diam., brs. S.10°W.,
119 lks. dist., marked T32N R13W S16 BT.

A cedar, 17 ins. diam., brs. N.33°W.,
82 lks. dist. marked T32N R13W S9 BT. 83 lks. dist., marked T32N R13W S9 BT. Land, rolling and gently rolling. Soil, 1st and 4th rates. Timber, scattering cedar and pinion. Undergrowth, sagebrush, cinchona, algerita, white oak, scrub oak and rabbit brush. East on a random line, bet. secs. 10 and 15. 40.00 Set temp.  $\frac{1}{4}$  sec. cor. 79.92 Intersect the cor. of secs. 10, 11, 14 and 15. Thence West on a true line, bet. secs. 10 and 15. Over rolling land, through scatteringtimber and dense undergrowth. Desc. 35 ft. 10.96 Mraw, 50 lks. wide, course N.10°W. Center of draw, 1 ch. wide, course N.15°E. Asc. 10 ft. 17.45 24.95 35.95 39.96 Desc. 20 ft. Center of draw, 2 chs. wide, course N.25°E. Asc. 30 ft. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bed rock, supported in a mound, of stone, for 2 sec.cor., marked on brass, cap, From which A cedar, 24 ins. diam., brs. N.26°E., 8 lks. dist., marked \$\frac{1}{4}\$10 BT. A cedar, 18 ins. diam., brs.  $5.76\frac{1}{2}$ °E., 55 lks. dist., marked  $\frac{1}{4}$ S15 BT.

£ 5632

Survey of the Subdivision of T. 32 N., R. 13 W. chains. **54.9**5 Asc. gradual slope. The cor. of secs. 9, 10, 15 and 16. 79.92 Land, gently rolling and rolling. Soil, 1st and 4th rates. Timber, scattering timber and undergrowth.
Undergrowth, dense sagebrush, cinchona, white oak, algerita and rabbit brush. N.0°1'W., bet. secs. 9 and 10. Over gently rolling land, through scattering timber and undergrowth. Desc . Center of draw, 10 chs. wide, course N.85°E. Asc. gradual 8.80 slope. Road, brs. E. and W. 10.60 25.00 Center of draw, 5 chs. wide, course S.45°E. Asc. 25 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap 32.10 40.00 s 9|s10 1917 From which A cinchona, 5 ins. diam., brs. S.85°E.,
21 lks. dist., marked \(\frac{1}{4}\)S10 BT.
A cedar, 16 ins. diam., brs. N.34°W.,
169 lks. dist., marked \(\frac{1}{4}\)S9 BT. 45.00 Desc. Center of draw, 3 chs. wide, course S.15°E. Asc. 50 ft. 52.50 69.98 Desc. 30 ft. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on 80.00 brass cap T32N R13W S 4 S 3 S 9 S10 1917 From which A cedar, 18 ins. diam., brs. N.35°E. 53 lks. dist., marked T32N R13W S3 BT. A cedar, 7 ins. diam., brs. S.57½°E.,
44 lks. dist., marked T32N R13W S10 BT. A cedar, 7 ins. diam., brs. S.40°W., 101 lks. dist., marked T32N R13W S9 BT. A cedar, 10 ins. diam., brs. N.42°W., 112 lks. dist., marked T32N R13W S4 BT. Land, gently rolling. Boil, 1st and 4th rates. Timber, scattering cedar and pinion. Undergrowth, sagebrush, cinchona, white oak, algerita and rabbit brush. East on a random line, bet. secs. 3 and 10. Set temp.  $\frac{1}{4}$  sec. cor. Intersect N. and S. line, 3 lks. N. of the cor. of secs. 40.00 79.92 2, 3, 10 and 11. Thence N.89°59'W., on a true line, bet. secs. 3 and 10. Over rolling land, through scattering timber and dense undergrowth. 12.85 Center of draw, 1 ch. wide, course N.60°E.

BOOK 2632

28	Survey of the Subdivision of T. 32 N., R. 13 W.
37.60 39.96	Center of draw, 1 ch. wide, course S. Asc. 70 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., marked on brass cap
57.00 71.45 79.92	From which  A cedar, 18 ins. diam., brs. N.24°W.,  138 lks. dist., marked \( \frac{1}{4}\)S3 BT.  A cedar, 20 ins. diam., brs. S.63°W.,  140 lks. dist., marked \( \frac{1}{4}\)S10 BT.  Desc. 50 ft.  Center of draw, 3 chs. wide, course S.45°E. Asc. 25 ft.  The cor. of secs. 3, 4, 9 and 10.  Land, rolling and gently rolling.  Soil, lst and 4th rates.  Timber, scattering cedar and pinion.  Undergrowth, sagebrush, cinchona, white oak, algerita and rabbit brush.
10.00	N.0°2'W., on a true line, bet.secs. 3 and 4.  Over gently rolling land, through scattering timber & dense undergrowth.  Desc. 15 ft.  Center of draw, 3 chs. wide, course S.35°E. Asc. 75 ft.  Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap  S 4 S 3  1917
79.93	From which  A cedar, 16 ins. diam., brs. S.23°E.,  45 lks. dist., marked \$\frac{1}{4}\$S3 BT.  A cedar, 10 ins. diam., brs. N.5\frac{3}{2}\$°W.,  215 lks. dist., marked \$\frac{1}{4}\$S4 BT.  Desc. gradual slope, 100 ft.  Intersect 8th Standard Parallel North 25.30 chs. E of the standard cor. of secs. 33 and 34, T. 33. N., R.13 W., which is an iron post, established as described in Book "D."
	At the point of intersection  Set an iron post, 3 ft. long, 2 ins. diam., 24 ins.in the ground, for closing cor. of secs. 3 and 4, marked on brass cap  T33N R13W  S34  S 4 S 3  T32N R13W  CC  1917  From which  A cedar, 12 ins. diam., brs. S.53°E.,  140 lks. dist., marked CC T32N R13W S3 BT.  A cedar, 18 ins. diam., brs. S.17°W.,  47 lks. dist., marked CC T32N R13W S4 BT.  Land, gently rolling.  Soil, lst and 4th rates.  Timber, scattering cedar and pinion.  Undergrowth, dense sagebrush, cinchona, white oak, algerita and rabbit brush.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of

Survey of the 29 Subdivision of T. 32 N., R. 13 W. Chains. established as hereinbefore described, N.0°3'W., bet. secs. 32 and 33. Over rolling land, through scattering timber and dense undergrowth. Desc. 70 ft. Asc. 30 ft. Desc. 85 ft. 14.95 20.75 33.66 Small gulch, course N.60°W. Asc. 15 ft. Desc. 85 ft. 37.10 40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for \(\frac{1}{4}\) sec.cor., marked on brass cap, \(\frac{1}{4}\).  $832 \int_{1917}^{\frac{1}{4}} 833$ From which A pinion, 10 ins. diam., brs. S.4°E., 124 lks. dist., marked \$\frac{1}{4}\$S33 BT. 97 lks. dist., marked \$\frac{1}{4}S32 BT.

Canyon, course W. Trail in canyon, brs. E. and W.

195 ft. A pinion, 9 ins. diam., brs. S.730W., 40.35 71.29 Divide, brs. E. and W. Desc. 15 ft. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the 80.00 ground, for cor. of secs. 28, 29, 32 and 33, marked on brass cap T32N R13W S29 | S28 s32 s33 1917 From which A cedar, 5 ins. diam., brs. N.67°E., 44 lks. dist., marked T32N R13W S28 BT. A cedar, 4 ins. diam., brs. S.40°E., 141 lks. dist., marked BT. A cedar, 6 ins. diam., brs. S.65°W., 198 lks. dist., marked T32N R13W S32 BT. A cedar, 4 ins. diam., brs.  $N.10^{3}$  oW., 129 lks. dist., marked BT. Land, rolling. Soil, 1st and 4th rates. Timber, scattering cedar and pinion.
Undergrowth, dense sagebrush, scrub oak, cinchona, manzanita, white oak, algerita and rabbit brush. East on a random line, bet. secs. 28 and 33. Set temp. \( \frac{1}{2} \) sec. cor.
Intersect N. and S. line, 10 lks. N. of the cor. of secs. 40.00

79.82 27, 28, 33 and 34.

 $N.89^{\circ}56^{\circ}W.$ , on a true line, bet. secs. 28 and 33. Over gently rolling land, through scattering timber and

dense undergrowth. Desc. 25 ft.

14.80 Center of draw, 3 chs. wide, course N. Asc. gradual slope, 25 ft. 39:91

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

1 S28 4 S33

From which

A cedar, 16 ins. diam., brs.  $N.67\frac{1}{2}$ °E., 57 lks. dist., marked  $\frac{1}{4}$ S28 BT.

30.	Survey of the Subdivision of T. 32 N., R. 13 W.
64.80 79.82	A cedar, 12 ins. diam., brs. S.42½°E., 39 lks. dist., marked ½S33 BT.  Draw, 50 lks. wide, near head, course S.60°E. Asc. 25 ft.  The cor. of secs. 28,29, 32 and 33.  Land, gently rolling.  Soil, 1st and 4th rates.  Timber, scattering cedar and pinion.  Undergrowth, dense sagebrush, cinchona, white oak, algerita, and rabbit brush.
40.00	N.0°3'W., bet. secs. 28 and 29.  Over gently rolling land, through dense undergrowth and scattering timber.  Desc. gradual slope.  Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., marked on brass cap
42.30 46.00 80.00	From which A cedar, 12 ins. diam., brs. S.4¾°E.,, 231 lks. dist., marked ¼S28 BT. A cedar, 16 ins. diam., brs. N.89½°W., 111 lks. dist., marked ½S29 BT.  Center of draw, 4 chs. wide, course E. Center of draw, 4 chs. wide, course S.45°E. Asc. gradual slope, 70 ft. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked
	T32N R13W  S20 S21  S29 S28  1917  From which A pinion, 14 ins. diam., brs. N.81°E.,  227 lks. dist., marked T32N R13W S21 BT. A cedar, 16 ins. diam., brs. S.10°E.,  367 lks. dist., marked T32N R13W S28 BT. A cedar, 16 ins. diam., brs. S.72¾°W.,
	84 lks. dist., marked T32N R13W S29 BT. A cedar, 10 ins. diam., brs. N.68°W., 49 lks. dist., marked T32N R13W S20 BT. Land, gently rolling. Soil, 1st and 4th rates. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, live oak, white oak, algerita and rabbit brush.
40.00 79.88	East on a random line, bet. secs. 21 and 28.  Set temp. ½ sec. cor.  Intersect N. and S. line, 14 lks. N. of the cor. of secs.  21, 22, 27 and 28.  Thence N.89°54'W., on a true line, bet. secs. 21 and 28.  Over gently rolling and rolling land, through scattering timber and dense undergrowth.  Center of draw, 5 chs.wide, course N.60°E. Asc.50 ft.
29.90 39.40 39.94	Desc. 20 ft. Center of draw, 1 ch. wide, course S.45°E. Asc. gradual slope, 110 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap

Survey of the Subdivision of T. Chains. 1917 From which A cedar, 16 ins. diam., brs. N.86°W., 12 lks. dist.; marked  $\frac{1}{4}$ S21 BT. A cedar, 8 ins. diam., brs. S.12 $\frac{1}{2}$ °E., 43 lks. dist., marked  $\frac{1}{4}$ S28 BT. Continue gradual ascent. The cor. of secs. 20, 21, 28 and 29. Land, rolling and gently rolling. Soil, 1st and 4th rates. 79.8**8** Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, white oak, live oak, algerita, rabbit brush and black locust. N.0°3'W., bet. secs. 20 and 21.

Over gently rolling land, through scattering timber and dense undergrowth. Desc. gradual slope. Draw, near head, course N.45°E. 10.00 Draw, 50 lks. wide, course S.80°E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 21.00 40.00 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap \$20 \$21 · 1917 · From which A cedar, 7 ins. diam., brs. N.45°E., 127 lks. dist., marked \$\frac{1}{4}\$S21 BT A cedar, 5 ins. diam., brs. S.83°W., 147 lks. dist., marked \$20 BT. Center of draw, 3 chs. wide, course E. Asc. gradual slope. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, marked on 47.50 80.00 brass cap T32N R13W S17 S16 S20 S21 · 1917 From which A cinchona, 4 ins. diam., brs. N.87°E., 150 lks. dist., marked BT. A cedar, 16 ins. diam., brs. 5.70 E. 127 lks. dist., marked T32N R13W S21 BT. A cedar, 4 ins. diam., brs. S.92°W., 180 lks. dist., marked BT. A cedar, 8 ins. diam., brs. N.56°W., 235 lks. dist., marked T32N R13W S17 BT. Land, gently rolling. Soil, 1st and 4th rates. Timber, scattering cedar and pinion. Undergrowth, sagebrush, cinchona, white oak, live oak, manzanita and algerita. East on a random line, bet. secs. 16 and 21. 40.00 Set temp.  $\frac{1}{4}$  sec. cor. 80.14 Intersect N. and S. line, 27 lks. N. of the cor. of secs. 15, 16, 21 and 22.

N.89°48'W., on a true line, bet. secs. 16 and 21.

Thence

BCOX 3632

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Survey of the
  32
                           Subdivision of T. 32 N.
Chains.
            Over gently rolling land, through scattering timber and
                 dense undergrowth.
 15.60
            Draw, course S.
            Center of draw, 1 ch. wide, course S.50°E.
Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, to bed rock, supported in a mound of earth
 33.65
 40.07
                and stone, for 4 sec.cor, marked on brass cap.
                                               1 S16
4 S21
                                                 1917
                 From which
                       A cedar, 30 ins. diam., brs. N.6\frac{1}{4}°W., 148 lks. dist., marked \frac{1}{4}S16 BT. An oak, 4 ins. diam., brs. S.12°E.,
                              42 lks.dist., marked BT.
            Asc. gradual slope, 75 ft. The cor. of secs. 16, 17, 20 and 21.
 80.14
            Land, gently rolling.
            Soil, 1st and 4th rates.
            Timber, scattering cedar, pinion and white oak.
            Undergrowth, dense sagebrush, cinchona, white oak, algerita
                 and rabbit brush.
            N.0°3'W., bet. secs. 16 and 17.
Over gently rolling land, through scattering timber and
                 dense undergrowth.
            Desc. gradual slope.
            Center of draw, 1 ch. wide, course N.80°E. Asc. 30 ft. Desc. 55 ft.
 10.00
 30.00
 40.00
            Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
                ground, for \frac{1}{4} sec. cor., marked on brass cap
                                             S17 S16
                                                 1917
                From which
           A cedar, 4 ins. diam., brs. N.43°E.,
223 lks. dist., marked BT.
A cedar, 12 ins. diam., brs. N.45°W.,
266 lks. dist., marked $\frac{1}{4}$S17 BT.

Road, brs. N.75°E. and S.60°W.
 57.90
            Center of draw, 2 chs. wide, course N.75°E.
Center of draw, 1 ch. wide, course E. Asc. 35 ft.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, marked on
 58.50
 64.60
 80.00
                brass cap
                                             T32N R13W
S 8 S 9
                                               s17 s16
                                                  1917
                From which
                       A cedar, 7 ins. diam., brs. N.27°E., 142 lks. dist., marked T32^N R13W S9 BT.
                       A cedar, 14 ins. diam., brs. S.82°E.,
204 lks. dist., marked T32N R13W S16 BT.
                      A cinchona, 5 ins. diam., brs, S.23°W., 66 lks. dist., marked T32N R13W S17 BT. A cinchona, 6 ins. diam., brs. N.44½°W., 55 lks. dist., marked T32N R13W S8 BT.
           Land, gently rolling.
           Soil, 1st and 3rd rates.
           Timber, scattering cedar and pinion.
           Undergrowth, sagebrush, cinchona, white oak, algerita,
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rabbit brush and sarvis.

Chains. East on a random line, bet. secw. 9 and 16. Set temp.  $\frac{1}{4}$  sec. cor. 40.00 Intersect N. and S. line, 21 lks. N. of the cor. of secs 9, 10, 15 and 16. 80.16 Thence  $N.89^{\circ}51^{\circ}W.$ , on a true line, bet. secs. 9 and 16. Over gently rolling land, through scattering timber and dense undergrowth. Asc. gradual slope. 20.00 Desc. gradual slope. Center of draw, 5 chs. wide, course N.60°E. 30.15 Road, brs. N.60°Ec.to 32.75 40.08 Set an iron post, 3 ft. long, 1 in. diam., on surface rock, supported in a mound of stone, for sector. marked on brass cap. From which A cedar, 6 ins diam., brs. N.65°W.,

136 lks. dist., marked 489 BT.

No other trees within limits. Dig pits, 18 X 18 X 12 ins.,

one each, E.and W. of post, 3 ft. dist.

Center of draw, 5 chs. wide, course S.45°E. Asc. gradual 45.00 slope, 100 ft.
The cor. of secs. 8, 9, 16 and 17. 80.16 Land, gently rolling. Soil, 1st and 4th rates. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, white oak, algerita, rabbit brush and sarvis. N.0°3'W., bet. secs. 8 and 9. Over gently rolling land, through scattering timber and dense undergrowth. Desc. 45 ft. 18.00 Center of draw, 3 chs. wide, course S.70°E. Asc. gradual slope, 90 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 40.00 ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap s 8 s 9 1917 From which A cinchona, 4 ins. diam., brs. N.62 E., 59 lks. dist, marked BT. A cedar, 5 ins. diam., brs.N.79°W., 137 lks. dist., marked \$\frac{1}{4}S8 BT. Continue gradual ascent.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass 80.00 T32N R13W From which A cedar, 4 ins. diam., brs. N.2°E., 207 lks. dist., marked BT.

A cedar, 8 ins. diam., brs. S.21½°E., 353 lks. dist., marked T32N R13W S9 BT.

A cedar, 12 ins. diam., brs. S.79°W., 165 lks. dist., marked T32N R13W S8 BT.

Survey of the Subdivision of T. 32 N., R. 13 W. 34 chains. A cinchona, 4 ins. diam., brs. N.44½°W., 67 lks. dist., marked BT. Land, gently rolling.
Soil, lst and 4th rates. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, white oak, algerita, sarvis and rabbit brush. East on a random line, bet. secs. 4 and 9. Set temp; ‡ sec. cor. Intersect N. and S. line, 16 lks. N.of the cor. of secs. 8**୦ .ଅ**2 3, 4, 9 and 10. Thence N.89°53'W., on a true line, bet. secs.4 and 9. Over gently rolling land, through scattering timber and dense undergrowth. Asc. gradual slope, 100 ft. Center of draw, 1 ch. wide, course N.85°E. Continue 8.25 gradual ascent. Draw, course S.80°E. 36.25 Set an iron post, 3 ft. long, 1 in. diam., 26ins. in the 40 .11 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap 4 S 9 1917 From which A cedar, 7 ins. diam., brs. N.83\(\frac{3}{4}\)\(\text{CE.}\),

103 lks. dist., marked \(\frac{1}{4}\)S4 BT.

A cedar, 10 ins. diam., brs. S\(\frac{5}{12}\)\(\text{W}.\),

111 lks. dist., marked \(\frac{1}{4}\)S9 BT.

Continue ascent, 25 ft. 47.05 Desc. 50 ft. 54.25 Center of draw, 1 ch. wide, course S. Asc. 15 ft. 57.15 Desc. 10 ft. Center of draw, 2 chs. wide, course S.50°E. Asc. 55 ft. 62.75 The cor. of secs. 4, 5, 8 and 9. 80.22 Land, gently rolling. Soil, 1st and 4th rates. Timber, scattering cedar and pinion. Undergrowth, sagebrush, cinchona, white oak, algerita, live oak, and rabbit brush. N.0°3'W., on a true dine, bet. secs. 4 and 5. Over gently rolling land, through scattering timber and dense undergrowth. Asc. 10 ft. Center of draw, 1 ch. wide, course S.45°E. Asc. gradual slope, 50 ft. Desc. 25 ft. 5.00 11.00 34.98 Desc. 10 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 40.00 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap 1917 From which A cedar, 16 ins. diam., brs. S.43°E., 26 lks. dist., marked \$\frac{1}{4}\$S4 BT. A cedar, 8 ins. diam., brs. S.59°W., 59 lks. dist., marked \$55 BT. Asc. 10 ft. 50.00 Desc. 100 ft.

~832 Survey of the Subdivision of T. 32 N. R. 13 W 77.85 Center of draw, 3 chs. wide, course N.45°W. Intersect 8th Std. Par. N., 25.03 chs. E. of the std.cor, of secs. 32 and 33, T.33 N., R. 13 W. ; which is an airon post; 79.84 established as described in Book ."D." At the point of intersection, Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 4 and 5, marked on T33N R13W S33 S 5 S 4 T32N R13W 1917 From which A cedar, 10 ins. diam., brs. S.29 $\frac{1}{2}$ °E., 196 lks. dist., marked CC T32N R13W S4 BT. A cedar, 5 ins. diam., brs. S.20°W.,
191 lks. dist., marked CC T32N R13W S5 BT. Land, gently rolling. Soil, 1st and 4th rates. Timber, scattering cedar and pinion. Undergrowth, dense sagebrish, cinchona, white oak, live oak, algerita, sarvis brush, black locust and rabbit brush. From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of Tp., established as hereinbefore described, N.0°3'W., bet. secs. 31 and 32. Over rolling and mountainous land, through medium timber and dense undergrowth. Asc. 160 ft. Desc. 70 ft. 16.11 18.93 Canyon, course E. Asc. 95 ft. Thence over gently rolling land. Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the 27.72 40.00 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap S31 | S32 1917 From which A cedar, 7 ins. diam., brs. N.42°E., 33 lks. dist., marked  $\frac{1}{4}$ S32 BT. A cedar, 16 ins. diam., brs. N.72°W., 28 lks. dist., merked \$\frac{1}{4}\$31 BT.

Brush drift fence, brs.E. and W. Desc. 25 ft. 46.50 Center of draw, 4 chs. wide, course E. Asc. 45 ft. Divide, brs. W. and N.45°E. Desc. 20 ft. Center of draw, 2 chs. wide, course N.75°E. 52.70 67.68 78**.**68 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, marked on brass cap T32N R13W S30 S29 s31 s32

From which

A cedar, 7 ins. diam., brs.  $N.36\frac{1}{2}$ °E., 53 lks. dist., marked T32N R13W S29 BT. A cedar, 9 ins. diam., brs.  $S.86\frac{1}{2}$ °E.,

58 lks. dist., marked T32N R13W S32 BT. A cedar, 12 ins. diam., brs. S.412 .,

122 lks. dist., marked T32N R13W S31 BT.

A cedar, 14 ins. diam., brs. N.22°W. 4 lks. dist., marked T32N R13W S30 BT.

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Survey of the Subdivision of T. 32 N.,
Chains.
          Land, gently rolling, rolling and mountainous.
          Soil, 1st and 4th rates.
          Timber, medium cedar and pinion.
          Undergrowth, dense sagebrudge imphona, manzanita, scrub
              oak, live oak, white oak, algerita, sarvis brush and
              rabbit brush.
         Hast on a random line, bet. secs. 29 and 32.
 40.00
         Set temp. \frac{1}{4} sec. cor.
80.04
         Intersect N. and S. line, 4 lks. N. of the cor. of secs.
              28, 29, 32 and 33.
          Thence
          N.89°58'W., on a true line, bet. secs. 29 and 32.
Over gently rolling land, through scattering timber and
              dense undergrowth.
          Asc. gradual slope.
         Desc. 20 ft.
Draw, near head, course S.45°W.
Draw, near head, course S.30°E.
15.00
25.00
29.00
         Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., marked on brass cap
40.02
              From which
                   A cedar, 8 ins. diam., brs. N.14°E.,
                         105 lks. dist., marked \frac{1}{4}S29 BT.
                   A cedar, 12 ins. diam., brs. S.ll°W., 147 lks. dist., marked \frac{1}{4}S32 BT.
         Draw, near head, course S·10°W. Asc. gradual slope, 45 ft. Center of draw, 2 chs. wide, course N.45°E.
The cor. of secs. 29, 30, 31 and 32.
46.05
77.55
80.04
          Land, gently rolling.
          Soil, 1st and 4th rates.
          Timber, scattering cedar and pinion.
Undergrowth, dense sagebrush, cinchona, white oak, algerita,
              live oak, sarvis brush and rabbit brush.
          West on a random line, bet. secs. 30 and 31.
40.00
         Set temp. \frac{1}{4} sec. cor.
         Intersect W. bdy. of Tp., 4 lks. N. of the cor. of secs.
78.80
             25, 30, 31 and 36, established as hereinbefore described.
          Thence
          N.89°58'E., on a true line, bet. secs. 30 and 31.
          Over rolling and gently rolling land, through medium timber
              and dense undergrowth.
          Desc. 80 ft.
 6.05
8.85
         Canyon, course S.15°W. Asc. 105 ft.
         Continue gradual ascent.
         Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bed rock, supported in a mound, of Stone, for $ sec.cor., marked on brass cap.
38.80
               isec.com., marked oncbrass cap. ited on irass of
             From which
                 A cedar, 10 ins. diam., brs. N.10°W.,
                     106 lks. dist., marked $\frac{1}{4}\S30 BT. cedar, 8 ins. diam., brs. $\frac{1}{2}\S20 W., 70 lks. dist., marked $\frac{1}{4}\S31 BT.
         Low divide, brs. N.20°W. and S.20°E. Desc. gradual slope.
43.80
         The cor. of secs. 29, 30,31 and 32.
78.80
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∂ √ 333**2** 

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Survey of the
                        Subdivision of T.
                                               <u>32 N.</u>
                                                        R. 13
Chains.
          Land, rolling and gently rolling. Soil, 1st and 4th rates.
          Timber, medium cedar and pinion.
          Undergrowth, dense sagebrush, cinchona, scrub oak, white oak, manzanita, algerita, sarvis brush, live oak and
              rabbit brush.
          N.0°3'W., bet. secs. 29 and 30.
          Over gently rolling land, through scattering timber and
              dense undergrowth.
          Asc. gradual slope.
          Desc. 15 ft.
Draw, near head, course N.60°E. Asc. gradual slope.
Desc. gradual slope.
15.00
 20.00
 30.00
 40.00
          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
              ground, for \frac{1}{4} sec. cor., marked on brass cap
                                      s30 s29
                                         1917
                                                           .αrz <sub>k</sub>θρ£V(H
              From which
                   A cedar, 8 ins. diam., brs. S.30°E.,
                         3 lks. dist., marked \frac{1}{4}S29 BT.
                    A cedar, 9 ins. diam., brs. S.45°W.,
          3 lks. dist., marked $\frac{1}{4}S30 BT:
Center of draw, 1 ch. wide, course N.70°E. Asc. gradual
 45.00
                       35 ft.
              slope,
 65.00
          Desc. 25 ft.
 74.98
80.00
          Center of draw, 1 ch. wide, course N.85°E. Asc. 10 ft.
          Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 39 and 30, marked
              on brass cap
                                      T32N R13W S19 S20
                                        s30|s29
                                          1917
              From which
                   A cedar, 16 ins. diam., brs. N.56‡°E.,
102 lks. dist., marked T32N R13W S20 BT.
                   A cedar, 9 ins. diam., brs. S.71½°E.,

125 lks. dist., marked T32N R13W S29 BT.

A cedar, 16 ins. diam., brs. S.26°W.,

191 lks. dist., marked T32N R13W S30 BT.

A cedar, 18 ins. diam., brs. N.50¾°W.,

49 lks. dist., marked T32N R13W S19 BT.
          Land, gently rolling.
          Soil, 2nd and 4th rates.
          Timber, scattering cedar and pinion.
          Undergrowth, dense sagebrush, cinchona, white oak, alger-
              ita, live oak and rabbit brush.
          East on a random line, bet. secs. 20 and 29.
          Set temp. \frac{1}{4} sec. cor.
40.00
          Intersect the cor.of secs. 20, 21, 28 and 29.
79.90
          Thence
          West on a true line, bet.secs. 20 and 29.
          Over rolling land, through scattering timber and dense
              undergrowth.
          Desc. 20 ft.
 8.95
          Center of draw, 1 ch. wide, course S. Asc. 30 ft.
24.90
          Desc. 30 ft.
32.40
          Center of draw, 3 chs. wide, course S.10°E. Asc. gradual
```

slope, 30 ft.

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Survey of the
                 Subdivision of T. 32 N., R. 13 W.
  38
Chains
           Desc. gradual slope, 25 ft.
42.40
          Center of draw, 2 chs. wide, course S.45°E.
Center of draw, 2 chs. wide, course E., from NW.
gradual slope, 35 ft.
The cor. of secs. 19, 20, 29 and 30.
 57.40
64.90
79.90
           Land, gently rolling.
           Soil, 1st and 4th rates.
           Timber, scattering cedar and pinion.
Undergrowth, dense sagebrush, cinchona, white oak, live
               oak, manzanita, algerita and rabbitbrush.
           West on a random line, bet. secs. 19 and 30.
           Set temp. \(\frac{1}{4}\) sec. cor.

Intersect W. bdy. of Tp., 13 lks. S. of the cor. of secs.

19, 24, 25 and 30, established as hereinbefore de-
40.00 78.65
               scribed.
           Thence
           S.89^{\circ}54^{\circ}E., on a true line, bet. secs. 19 and 30.
           Over rolling land, through scattering timber and dense
               under growth.
           Desc. 50 ft.
3.90
18.65
           Canyon, course S. Asc. 90 ft. Divide, brs. N.20°E. and S.20°E. Desc. 50 ft.
          Draw, course S.30°E. Asc. 35 ft.
Set an iron post, 3 ft. long, 1 in diam., 8 ins. in the ground, to bed rock, supported in a mound of stone, for sec.cor., marked on brass cap.
35.70
38.65
                                            $19
\frac{1}{4}$ $30
1917
               From which
                     A cedar, 6 ins. diam., brs.
                                                                 .17불이
                     17 lks. dist., marked \frac{1}{4}S19 BT. A cedar, 10 ins. diam., brs. S.33°W.,
                           86 lks. dist., marked \frac{1}{4}S30 BT.
43.65
           Desc. 35 ft.
           Center of draw, 1 ch. wide, course S.45°E. Asc.
53.65
78.65
           Desc. gradual slope,
           The cor. of secs. 19, 20, 29 and 30.
           Land, rolling.
Soil, 2nd and 4th rates.
           Timber, scattering cedar and pinion.
           Undergrowth, dense sagebrush, cinchona, live oak, scrub oak, manzanita, white oak, sarvis brush and rabbit
               brush.
           N.0°3'W., bet. secs. 19 and 20.
           Over rolling land, through scattering timber and dense
              undergrowth.
           Asc. 15 ft. Desc. 35 ft.
  5.00
           Center of draw, 3 chs. wide, course S.30°E. Asc. 60 ft. Set an iron post, 3 ft. long, 1 in diam., 26 ins. in the
22.98
 40.00
               ground, for \frac{1}{4} sec. cor., marked on brass cap
                                          S19/S20
                                             1917
               From which
                     A pinion, 12 ins. diam., brs. S.10°E.,
                          59 lks. dist., marked \frac{1}{4}S20 BT.
                     A cedar, 7 ins. diam., brs. S.3\frac{1}{2}°W.,
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66 lks. dist., marked  $\frac{1}{4}$ S19 BT.

POOT ECC2

Survey of the Subdivision of T. 32 N. chains. 55.00 Desc. 20 ft. 69..30 Center of draw, near head, course N.75°E. Asc. gradual slope. 80 no Low divide, brs. NE. and SW. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap T32N R13W S18 S17 S19/S20 1917 From which A pinion, 10 ins. diam., brs.  $N.31_4^{10}E.$ 21 lks. dist., marked T32N R13W S17 BT. A pinion, 14 ins. diam., brs. S.32½°E., 54 lks. dist., marked T32N R13W S20 BT. A cedar, 15ins. diam., brs. S.12°W., 90 lks. dist., marked T32N R13W S19 BT. A cedar, 6 ins. diam., brs. N.22°W., 33 lks. dist., marked T32N R13W S18 BT. Land, rolling. Soil, 1st and 3rd rates. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, live oak, manzanita, white oak, black locust, algerita, sarvis brush and rabbit brush. East on a random line, bet. secs. 17 and 20. 40.00 Set temp.  $\frac{1}{4}$  sec. cor. 79.68 Intersect N. and S. line, 6 lks. N. of the cor. of secs. 16, 17, 20 and 21. Thence  $N.89^{\circ}57^{\circ}W.$ , on a true line, bet. secs. 17 and 20. Over gently rolling land, through scattering timber and dense undergrowth. Asc. gradual slope. 19.65 Desc. 24.65 Draw, near head, course S.60°E. Asc. 25 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap 39.84 1 S17 4 S20 From which A cinchona, 4 ins. diam., brs. N.56°E., 132 lks. dist., marked BT. A cedar, 12 ins. diam., brs.  $5.23\frac{3}{4}$  W., 121 lks. dist., marked  $\frac{1}{4}$ S20 BT. Center of draw, 1 ch. wide, course N.45°E. The cor. of secs. 17, 18, 19 and 20. 58.45 79.68 Asc. 40 ft. Land, gently rolling. Soil, 1st and 3rd rates. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, white oak, live oak, sarvis brush, rabbit brush and algerita. West on a random line, bet. secs. 18 and 19. Set temp.  $\frac{1}{4}$  sec. cor. 40.00 78.36 Intersect W. bdy. of Tp., 4 lks. N. of the cor. of secs. 13, 18, 19 and 24, established as hereinbefore described. Thence

N.89°58'E.; on a true line, bet. secs. 18 and 19.

Survey of the of T. 32 N. Subdivision Chains. Over rolling and mountainous land, through medium timber and dense undergrowth. Asc. 330 ft. Divide, brs. S.20°E. and S.80°E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 38.36 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap 1 S18 519 1917 From which A cedar, 5 ins. diam., brs. N.80°E., 69 lks. dist., marked  $\frac{1}{4}$ S18 BT. A cedar, 9 ins. diam., brs. S.74°W., 67 lks. dist., marked  $\frac{1}{4}$ S19 BT. Desc. 45.00 Draw, near head, course N.10°E. Asc. gradual slope. 60.35 72.60 78.36 Desc. 40 ft. Draw, near head, course N. Asc. 15 The cor. of secs. 17, 18, 19 and 20. Asc. 15 ft. Land, rolling and mountainous. Soil, 2nd and 4th rates. Timber, cedar and pinion. Undergrowth, dense sagebrush, cinchona, live oak, manzanita, white oak, sarvis brush, scrub oak, algerita, and rabbit brush.  $N.0^{\circ}3'W.$ , bet. secs. 17 and 18. Over rolling land, through scattering timber and dense undergrowth. Desc. 55 ft. 15.66 23.55 33.68 Draw, course NW. Asc. 25 ft. Desc. 95 ft. Canyon, course N.45°N. Road in canyon, brs. NW. and Asc. 55 ft. Desc. 90 ft. 37.10 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bedrock, supported in a mound of stone for \$\frac{1}{2}\sec.cor., marked on brass, cappidd on brass, capp 40.00 s18 s17 1917 From which A cedar, (8) ins. diam., brs. N.15½°E.,
155 lks. dist., marked ½S17 BT.
A pinion, 4 ins. diam., brs. N.10°W.,
87 lks. dist., marked 'BT...
Canyon, near head, course S.80°W. Asc. 100 ft. 47.19 58.40 Desc. 115 ft. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 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. T32N R13W S 7 S8 S18 S17 1917 From which A cedar, 4 ins. diam., brs. N.12°E., 27 lks. dist., marked BT.

A cedar, 8 ins. diam., brs. S.55°E.,

108 lks. dist., marked T32N R13W S17 BT.

A cedar, 10 ins. diam., brs. S.62°W.,

111 lks. dist., marked T32N R13W S18 BT.

BOY 18 COS2

Survey of the 41 Subdivision of T. 32 N., R. Chains. A cedar, 5 ins. diam., brs. N.33°W., 113 lks. dist., marked T32N R13W S7 BT. Land, rolling and mountainous. Soil, 4th rate. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, live oak, manzanita, white oak, algerita, sarvis brus. East on a random line, bet. secs. 8 and 17. Set temp.  $\frac{1}{4}$  sec. cor. Intersect N. and S. line, 3 lks. S. of the cor. of secs. 40.00 79.70 8, 9, 16 and 17. Thence  $5.89^{\circ}59^{\circ}W$ , on a true line, bet. secs. 8 and 17. Over gently rolling land, through scattering timber and dense undergrowth. Asc. gradual slope. 15.00 Desc. 32.70 Draw, course S. Asc. 35 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap 39.85 From which A cedar, 14 ins. diam., brs.  $N.23\frac{3}{4}$ °W., 95 lks. dist., marked  $\frac{1}{4}$ S8 BT. A cedar, 10 ins. diam., brs. S.6530W., 33 lks. dist., marked  $\frac{1}{4}$ S17 BT. Low divide, brs. N. and S. Desc. 130 ft. 57.50 72.25 Canyon, course N.45°W. Asc. 30 ft. 74.70 Desc. 20 ft. 79.70 The cor. of secs. 7, 8, 17 and 18. Land, gently rolling and rolling. Soil, 2nd and 4th rates. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, live oak, man-zanita, scrub oak, white oak, sarvis brush, buck brush and rabbit brush. West on a random line, bet. secs. 7 and 18. Set temp. 4 sec. cor.

Intersect W. bdy. of Tp., 5 lks. N. of the cor. of secs.

7, 12, 13 and 18, established as hereinbefore described. 40.00 78.25 Thence  $N.89^{\circ}58^{\circ}E.$ , on a true line, bet. secs. 7 and 18. Over mountainous land, through scattering timber and dense undergrowth. Desc. 285 ft. 11.30 Wash, 10 lks. wide, course N. Asc. 310 ft. 23.35 38.25 Spur, slopes N. Desc. 425 ft. Set an iron post, 3 ft.long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. 40.60 Center of wash, & ch.wide, course NW. Asc. 535 ft. Limestone cliffs, 25 ft. high, br. N. and S. Continue 66.25 ascent. 71.15 Spur, slopes N. Desc. 40 ft.

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

78.25

26.25

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Survey of the Subdivision of T. 32 N.,
  42
                                                            13 W.
Chains.
          Land, mountainous.
          Soil, rocky, 4th rate.
          Timber, scattering cedar and pinion.
          Undergrowth, dense sagebrush, black brush, white oak, scrub oak, manzanita, cinchona, rabbit brush, sarvis brush
              and algerita.
          N.0^{\circ}3^{\dagger}W., bet. secs. 7 and 8.
          Over mountainous and rolling land, through scattering
              timber and dense undergrowth.
          Desc. 45 ft.
          Canyon, course N.60°W. Asc. 115 ft. Desc. 80 ft.
  2.70
12.42
18.78
37.83
          Canyon, course S.45°W. Asc.145 ft.
          Desc. 60 ft.
          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 40.00
              ground, for \frac{1}{4} sec. cor., marked on brass cap
                                        s 7 | s 8
              From which
                    A cedar, 4 ins. diam., brs. S.8°E., 218 lks. dist., marked BT.
          A cedar, 5 ins. diam., brs. S.45°W., 141 lks. dist., marked 4S7 BT. Draw, course N.60°W. Asc. 85 ft.
 57.27
68.24
          Desc. 45 ft.
          Canyon, near head, course W. Asc. 35 ft.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in ground, for cor. of secs. 5, 6, 7 and 18, marked on
 75.20
80.00
                                                                      24 ins. in the
              brass cap
                                       T32N R13W

<u>S 6 S 5</u>

S 7 S 8

1917
              From which
                    A pinion, 4 ins. diam., brs. N.34°E.,
                          67 lks. dist., marked BT.
                    A pinion, 4 ins. diam., brs. S.654 E.,
                    49 lks. dist., marked BT.
A cedar, 6 ins. diam., brs. S.84°W.,
108 lks. dist., marked T32N R13W S7 BT.
                    A pinion, 12 ins. diam., brs. N.41°W.
          55 lks. dist., marked T32N R13W S6 BT. Land, mountainous and rolling.
           Soil, 4th rate.
          Timber, cedar and pinion.
          Undergrowth, dense sagebrush, cinchona, white oak, live oak, manzanita, buck brush and sarvis brush.
          East on a random line, bet. secs. 5 and 8.
          Set temp. \frac{1}{4} sec. cor. Intersect N. and S. line, 7 lks. S. of the cor. of secs.
 40.00
 79.74
              4, 5, 8 and 9.
          Thence
          S.89°57'W., on a true.line, bet. secs. 5 and 8.
          Over rolling land, through scattering timber and dense
              undergrowth.
          Asc. 25 ft.
          Desc. 30 ft.
 12.30
18.85
          Draw, near head, course S. Asc. 20 ft.
 22.15
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Draw, near head, course S.45°E. Asc. 40 ft.

A JE 18800

Survey of the Subdivision of T. 32 N., R.13 W. Chains. Low divide, brs. ME. and SW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap 39.87 1 S 5 4 S 8 1917 From which A cedar, 4 ins. diam., brs.  $N.41\frac{1}{4}$ ow., 35 lks. dist., marked BT. A pinion, 10 ins. diam., brs. S.21°E., 49 lks. dist., marked  $\frac{1}{4}$ S8 BT. Desc. 30 ft. Draw, course N. Asc. 20 ft. Desc. 65 ft. 50.35 56.90 Canyon, course NW. Asc. 50 ft. Desc. 15 ft. 66.10 71.65 The cor. of secs. 5, 6, 7 and 8. 79.74 Land, rolling and mountainous. Soil, 2nd and 4th rates. Timber, scattering cedar and pinion: Undergrowth, dense sagebrush, cinchona, live oak, manzapita, white oak, buck brush, sarvis brush and rabbit brush. West on a random line, bet. secs. 6 and 7. Set temp.  $\frac{1}{4}$  sec. cor. Intersect W. bdy. of Tp., 8 lks. N. of the cor. of secs. 40.00 78.09 1, 6, 7 and 12, established as hereinbefore described. Thence N.89°56'E., on a true line, bet. secs. 6 and 7. Over rolling and mountainous land, through scattering timber and dense undergrowth. Asc. 170 ft. Spur, slopes SW. Continue ascent, 320 ft. 7.05 28.80 Desc. 505 ft. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bed rock, supported in a mound, of stone, for, 38.09 3 sec.cor, marked on brass cap, No bearing trees available. And Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. 51.25 Canyon, course S. Asc. 120 ft. 58.25 Desc. 30 ft. Canyon, course S.70°W. Asc. 385 ft. The cor. of secs. 5, 6, 7 and 8. 64.30 78.09 Land, rolling and mountainous. Soil, 4th rate. Timber, scattering cedar and pinion. Undergrowth, dense sagebrush, cinchona, live oak, white oak, sarvis brush and manzanita. N.0°3'W., on a true line, bet. secs. 5 and 6. Over mountainous land, through scattering timber and dense undergrowth. Desc. 220 ft. 5.55 17.07 Canyon, course S.80°W. Asc. 265 ft. Spur, slopes W. Desc. 120 ft. Canyon, course S.80°W. Asc. 130 ft. 22.55 31.13 Spur, slopes SW. Desc. 100 ft.

Canyon, course S.45°W. Asc. 195 ft.

37.85

Survey of the

Subdivision of T. 32 N., R. 13 W.

Chains. 40.00

Set an iron post, 3 ft. long, 1 in.diam., on surface rock, supported in a mound of stone, for 4 sec.cor., marked on brass cap,

1917

From which

A pinion, 12 ins. diam., brs. S.13°E., 56 lks. dist., marked \$55 BT. A cedar, 8 ins. diam., brs. S.9°W., 63 lks. dist., marked  $\frac{1}{4}$ S6 BT. Spur, slopes SW. Desc. 15 ft.

Asc. 30 ft.

Intersect 8th Std. Par. N., 25.36 chs. E.of the standard cor. of secs. 31 and 32, T.33 N., R.13 W., which is an a iron post, established as described in Book "D.". At the point of intersection,

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

T33N R13W S32 S 6 S 5 T32N R13W CIC 1917

From which

A cedar, 18 ins. diam., brs. S.11°E., 277 lks. dist., marked CC T32N R13W S5 BT. A cedar, 12 ins. diam., brs. S. $9\frac{1}{2}$ °W., 179 lks. dist., marked CC T32N R13W S6 BT.

Land, mountainous.

Soil, 2nd and 4th rates.

Timber, scattering cedar and pinion.

Undergrowth, dense sagebrush, cinchona, white oak, manzanita, buck brush, scrub oak, sarvis brush and rabbit brush.

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

## GENERAL DESCRIPTION.

The surface of the west range of sections is mostly mountainous, with a 4th rate soil, the north four miles draining westerly into Snap Canyon, and the south two miles draining southwesterly into the Colorado river.

The remainder of the township has a rolling and gently rolling surface, and with the exception of part of the south tier of sections, drains easterly into the west fork of Parashont Wash in T.32 N., R.12 W. Part of the south tier of sections drains south into the Colorado river.

There is some level land in the northeastern part of the township. The soil of the east four ranges of sections varies from 1st to 4th rate. A scattering growth of cedar and pinyon timber is prevalent in all sections; also, a dense undergrowth of sagebrush, algerita, cinchona, scrub oak, manzanita, buck brush, sarvis brush, rabbit brush, and several other varieties. There is a fair growth of desert grasses in all sections.

There is no permanent flowing water either in watercourses or springs.

BOCK 8082

Survey of Subdivision lines of Township 33 North, Range 14 West. 45

No visible evidence of valuable mineral deposits exists. There are no settlers, and the only improvements are a salt house in sec.28, and a range fence thru. secs.12, 13, and 24. One road extends E and W., thru. the north half of the township.

4--680

## FIELD ASSISTANTS. to

Loyd E. Sechrist,	U. S. Transitman,
NAMES.	CAPACITY.
Ollie L. Thomas,	lst chainman.
George W.Curry,	2nd chainman,
Harold W. Atchison,	cornerman,
James Dilley,	axman,
Vivian Bundy,	flagman.
	: !
	·
·	

CERTIFICATE OF UNITED STATES TRANSITMAN,

48 CERTIFICATE OF U	NITED STATES TRANSITMAN,
CERTIFICATE OF U	NAME (All properties and the constitutions)
I, Loyd E. Sechrist, U. S. Tra	ansitman,, hereby certify upon honor that, in pursuance
of special instructions received from the U.S. Su	rveyor General, for Group 73, Arizona,
pearing date of the12th day of	October,, 1916, I have well, faithfully, and trul
	ity with said instructions, the Manual of Surveying Instru
	ed all those parts or portions of the
· · ·	lines of
	RTH, RANGE 13 WEST,
	of the Gila and Salt
•	of Arizona, which are represented
and by diagram on he foregoing field notes as having been executed	page 1 hereof, d by me, and under my direction; and that all the corners
aid survey have been established and perpetuate	ed in strict accordance with the Manual of Surveying Instru
ions, and the special written instructions of the	e U. S. Surveyor General, for Group 73, Arizona,
and in the specific manner described in the field	l notes, and that the foregoing are the original field notes
uch survey.	
Place: Phoenix, Arizona,	Loyd E. Sechrist (deceased)
Date: May 29, 1924.	By Color for Engine
	Asst. Supervisor of Surveys
<del>- Orpu</del>	CE-OF-THE-UNITED-STATES SURVEYOR GENERAL,
	<del></del>
The foregoing field notes of the survey of	
The foregoing note notes of the burvey of	
executed by	
ınder his special instructions dated	war samanan na sanaran sana ana ana ana ana ana any 10 Langs kaoringa lee
•	e and explanations made; the said field notes, and the surve
they describe, are hereby approved.	
	U.S. Surveyor Gener
I certify that the foregoing transcript of the	s field notes of the above described surveys in
, , , , , , , , , , , , , , , , , , , ,	rectly copied from the original notes on file in this office.
, nas scorrect	zooz, sopred from the original notes on the in this office.

T 4 1 1032

4--680

## FIELD ASSISTANTS. to

William H. Thor	n, U.S. Surveyor,
NAMES.	CAPACITY.
Edward L. Kruger.	lst chainman,
George S. Henry,	2nd chainman,
Frank Carr,	cornerman,
Victor Knight,	axman.
Lloyd H.Klentz	flagman.
	; 
•	

## 50 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 73, 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 Instruc-
tions, and the laws of the United States, surveyed all those parts or portions ofthe
South and West boundaries and
Subdivision lines of
TOWNSHIP 32 NORTH, RANGE 13 WEST,
of the Gila and Salt
River Base and Meridian, in the State ofArizona,, which are represented in
and by diagram on page I 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 Instruc-
tions, and the special written instructions of the U.S. Surveyor General, for Group 73, 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  Place - June 5'1924 Milliam H. Thorn  U. S. Surveyor.
APPROVAL.
OFFICE OF THE UNITED STATES SURVEYOR GENERAL,
Phoenix, Arizona, Sept. 20., 1924.
The foregoing field notes of the survey ofthe
South and West boundaries, and
Subdivision lines of
TOWNSHIP 32 NORTH, RANGE 13 WEST,
of the Gila and Salt River Base and Meridian, in the State of Arizona,
executed by William H. Thorn, U.S. Surveyor, & Loyd E. Sechrist, U.S. Transitman,
under his special instructions dated Oct.12,1916, for Group 73, Arizona, in having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.  **Constructions**  **Co
- I certify that the foregoing transcript of the field notes of the above-described surveys in
has been correctly copied from the original notes on file in this office.

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