Book "C."

4-679

BOCK 3089

UNIN 127978

FIELD NOTES

OF THE SURVEY OF THE

WEST BOUNDARY
SUBDIVISION LINES
o <u>f</u>
TOWNSHIP 22 NORTH, RANGE 11 VEST,
and RESURVEY of
EAST BOUNDARY
of
TOWNSHIP 22 NORTH, RANGE 11 WEST,
Of the Gila and Salt River Base and Meridian,
In the State ofArizona.
EXECUTED BY
Walter D. Long, U.S. Surveyor,
and
James C. Hooper, U.S. Transitman,
-In the capacity of U.S. Surveyor, under instructions dated. February 23., 1915,
issued by the United States Surveyor General to govern surveys included in
Group No. 51, which were approved by the Commissioner of the General Land
Office, March 3, 1915.
Survey and Re Survey commenced February 13, 1916
Survey and Re Survey completed March 11, , 1916.
Executed under Assissance

Executed under Assignment Instructions dated November 29,1915.

3089 Book "C."

Group 51 - - Arizona.

BOOK 3089

INDEX DIAGRAM.

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Subdivision lines surveyed under this group.

Township lines surveyed under this group.

Township lines resurveyed under this group.

Accepted surveys.

Areas surveyed, as per accepted plats on file.

and Subdivision of T. 22 N. R. 11 W.

Chains

Survey and resurvey executed jointly by Walter D. Long, U. S. Surveyor, and James C. Hooper, U. S. Transitman.

The instruments used are described, with record of approval by the assistant supervisor of surveys and field tests, in Book A. Additional tests follow herein.

Polaris Observation.

Observer, Walter D. Long,

At my camp, near the ½ sec. cor. bet. secs. 27 and 28, in Lat. 35°15½'N., Long. 113°25'W., at 9h 19m, p.m., 1.m.t., I observe Polaris at western elongation, in accordance with instructions in the Manual, and mark a point in the line thus determined by a tack driven in a stake firmly set in the ground, 3 chs. N. of my station.

Feb. 23, 1916.

At 7h 00m, a.m., I turn off the azimuth of Polaris 1°23½' to the E., and mark the meridian thus determined by a small mail driven in a stake firmly set in the ground E. of the point established last night.

Tests of Transits numbers 8299 and 8540, by Walter D. Long and James C. Hooper, respectively.

At 7h 30m, a.m., l.m.t., after examining adjustments of the instruments and correcting level and collimation errors, we set up both transits in the meridian established as above described, by the Polaris observation; set off 35°15½ on the lat. arcs, 10°07'S. on the declarcs, and determine meridians with the solars, which agree within less than Ol' of arc with that determined by the Polaris observation.

At 4h 30m, p.m., l.m.t., we set off 35°15½' H. on the lat arcs, 9°58½'S. on the decl. arcs, and determine meridians with the solars, which are practically identical with the results previously secured.

The solar apparatus, by a.m. and p.m. observations, define positions for the meridian within less than Ol' of arc of that determined by the polaris observation, from which it is concluded that the adjustments are satisfactory.

The magnetic bearing of the true meridian, at 8h 00m, a.m., 1.m.t., is N.13°45'W.; the angle thus determined gives the mag. decl. 13°45' E.

Resurvey of W. Bdy. of T. 22 N., R. 10 W.

From the cor. of Tps. 21 and 22 N., Rs. 10 W., described in Book A, (9.91 chs. N. of the SE. cor. of Tp. 22 N., R. 11 W., described in Book A),

N.0°16'E., on a true line, on W. bdy. of Sac. 31, over mountainous land, through scattering cedar timber. Wash, 20 lks. wide, 6 ft. deep, course E. (40 chs. N. of the SE. cor. of T. 22 N., R. 11 W.), Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor. of sec. 36, with brass cap, marked

17.37 30.09

Resurvey of W. Bdv. T. 22 N. Chains from which A cedar, 8 ins. diam., bears S.69°15'W., 29 lks. dist., marked \$\frac{1}{4}\$ S36 BT.

The old \$\frac{1}{4}\$ sec. cor., which is an iron post, 1 in. diam., with brass cap, marked, set and witnessed as described by the surveyor general. I change cor. to pertain 39.92 solely to sec. 31 by effacing marks relating to area W. of range line, and obliterating marks on bearing tree W. of line. Thence North, on true line, W. of N. half of sec. 31. (80 chs. N. of the SE. cor. of T.22 N., R. 11 W.), Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 25 and 36, with brass cap, 30.17 marked T22N S25 s36 RILW 1916 from which A cedar, 14 ins. diam., bears N.72°15'W., 86 lks. dist., marked T22N R11W S25 BT, and A cedar, 16 ins. diam., bears S.45°40'W., 40 lks. dist., marked T22N R11W S36 BT.
The old cor. of secs. 25, 30, 31 and 36, which is an iron post, 3 ft. long, 3 ins. diam., with brass cap, marked, set and witnessed as described by the surveyor general. 39.99 I change cor. to pertain solely to secs. 30 and 31, by effacing marks relating to area W. of range line, and obliterating marks on bearing trees W. of line. Land, mountainous and rolling. Soil, rocky; 4th rate. Timber, cedar. N.0°06'W., on a true line, on W. bdy. of sec. 30, over gentle SW. slope, through scattering cedar timber. (40 chs. N. of the cor. of secs. 25 and 36), Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor. of sec. 25, with brass cap, marked 30.18 \$25 1916 from which A cedar, 5 ins. diam., bears S.6°W., 130 lks. dist., marked \$\frac{1}{4}\$ S25 BT.

The old \$\frac{1}{4}\$ sec. cor., which is an iron post, 1 in. diam., with brass cap, marked, set and witnessed as described by the surveyor general. I change cor. to \$\frac{1}{4}\$ sec. cor. of sec. 30 only, by effacing marks relating to area W. of range line, and obliterating marks on bearing tree W. of line. 40.03 Thence N.0°09'E., W. of N. half of sec. 30.
Top of rise, 300 ft. above cor. of secs. 30 and 31.
Desc. 65 ft., along W. slope.
Wash, course S.60°W. 3.85 13.00 Spur slopes W.; desc. 140 ft., to (80 chs. N. of the cor. of secs. 25 and 36), Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 24 and 25, with brass cap, 19.70 30.15 marked T22N **S24** \$25

> R11₩ 1916

	Resurvey of W. Bdy., T. 22 N., R. 10 W. 3
Chains	
31.60 39.98	from which A pine, 12 ins. diam., bears N.76°15'W., 17 lks. dist., marked T22N R1lW S24 BT, and A pine, 10 ins. diam., bears S.35°W., 51 lks. dist., marked T22N R1lW S25 BT. Wash, 5 lks. wide, 1 ft. deep, course E.; asc. 90 ft., to The old cor. of secs. 19, 24, 25 and 30, which is an iron post, 3 ins. diam., with brass cap, marked, set and wit- nessed as described by the surveyor general. I change cor. to cor. of secs. 19 and 30 only, by effacing marks relating to area W. of range line, and obliterating marks on bearing trees W. of line.
	Land, rolling and mountainous. Soil, rocky; 4th rate. Timber, cedar and pine.
1.00 23.00 30.17	North, on W. bdy. of sec. 19, over gentle S. slope, through cedar timber. Top of rise bears E. and W.; desc. 185 ft., on gradual slope, to Ft. of descent. (40 chs. N. of the cor. of secs. 24 and 25), Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 2 sec. cor. of sec. 24, with brass cap, marked
	1
	s 2 4
	1916
	from which A pine, 8 ins. diam., bears N.45°W., 22 lks. dist., marked 4 S24 BT.
39.96	The old ½ sec. cor., which is an iron post, l in. diam., with brass cap, marked, set and witnessed as described by the surveyor general. I change cor. to pertain solely to sec. 19, by effacing marks relating to area W. of range line and obliterating marks on bearing tree W. of line.
7.85 30.21	Thence N.0°05'W., W. of N. half of sec. 19. Wash, 15 lks. wide, 3 ft. deep, course W. (80 chs. N. of the cor. of secs. 24 and 25), Set an iron post, 3 ft. long, 3 ins. diam., 24 ins.in the ground, for cor. of secs. 13 and 24, with brass cap, marked
	T22N S13 S24 R11W 1916
33.50	from which A cedar, 10 ins. diam., bears N.60°W., 23 lks. dist., marked T22N R1lW S13 BT, and A cedar, 8 ins. diam., bears S.19°W., 20 lks. dist., marked T22N R1lW S24 BT. Head of wash, course E.
40.01	The old cor. of secs. 13, 18, 19 and 24, which is an iron post, 3 ins. diam., with brass cap, marked, set and witnessed as described by the surveyor general. I change cor. to cor. of secs. 18 and 19 only, by effacing marks relating to area W. of range line, and obliterating marks on bearing trees W. of line.
	Land, mountainous. Soil, rocky; 4th rate. Timber, cedar and pine.
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BOOK 3089

Resurvey of W. Bdy. T. 22 N. Chains w.0°01'E., on W. bdy. of sec. 18, over rolling mountainous land, through scattering cedar timber. Spur slopes N.50°E.; desc. 105 ft., to Wash, 15 lks. wide, 5 ft. deep, course N.60°E.; asc. 60 ft. 8.00 16.43 28.60 Spur slopes E. (40 chs. N. of the cor. of secs. 13 and 24), Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, surrounded by a mound of stone, for \(\frac{1}{4}\) sec. cor. of sec. 13, with brass cap, marked 30.20 1916 from which A cedar, 6 ins. diam., bears S.20°40 W., 116 lks. dist., marked \$ \$13 BT. Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. The old ½ sec. cor., which is an iron pest, 1 in. diam., with brass cap, marked, set and witnessed as described by the surveyor general. I change cor. to pertain solely to sec. 18, by obliterating marks relating to area W. of range line and effacing marks on bearing tree W. of 39.97 line. Thence N.0°03'E., W. of N. half of sec. 18. Wash, 20 lks. wide, 6 ft. deep, course N.30°W.
Low spur slopes W.; thence desc. gentle N. slope.
(80 chs. N. of the cor. of secs. 13 and 24),
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 12 and 13, with brass cap, marked 16.15 27.33 30.23 T22N **S12** S13 RIIW 1916 from which A cedar, 12 ins. diam., bears S.86°30'W., 416 lks. dist. marked T22N R11W S13 BT, and
A cedar, 36 ins: diam., bears N.55°10'W., 140 lks. dist.,
marked T22N R11W S12 BT.
Wash, 15 lks. wide, 2 ft. deep, course S.70°W.
The old correct secs. 7, 12, 13 and 18, which is an iron
post, 3 ins: diam., with brass cap, marked, set and wit-32.95 40.00 nessed as described by the surveyor general. I change cor. to cor. of secs. 7 and 18 only, by effacing marks relating to area W. of range line. Land, mountainous. Soil, rocky; 4th rate. Timber, cedar. N.0°02'W., on W. bdy. of sec. 7, ascending gradually, over mountainous land, through scattering cedar timber. Spur, 65 ft. above sec. cor., slopes E. (40 chs. N. of the cor. of secs. 12 and 13), set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor. of sec. 12, with brass cap, marked 20.80 30.23 1916 from which A cedar, 12 ins. diam., bears S.28°20'W., 322 lks. dist. marked \$\frac{1}{4}\$ S12 BT. The old 1 sec. cor., which is an iron post, 1 in. diam., 39.97

	Resurvey of W. Bdv., T. 22 N., R. 10 W.	5
Chains		
	with brass cap, marked, set and witnessed as described by the surveyor general. I change cor. to \(\frac{1}{4}\) sec. cor. of sec. 7 only by effacing marks relating to area W. of range line.	
30.26	Thence N.0°03'E., W. of N. half of sec. 7. (80 chs. N. of the cor. of secs. 12 and 13), Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 1 and 12, with brass cap, mark	e ced
<i>,</i> :	T22N S1 S12 R11W 1916	
39 • 94	from which A cedar, 18 ins. diam., bears N.69°W., 7.28 chs. dist., marked T22N R11W S1 BT, and A cedar, 16 ins.diam., bears S.83°40'W., 11.29 chs. dist marked T22N R11W S12 BT. True point for cor. of secs. 1 6 7 and 12	·,
	in wash, 10 lks. wide, course S.20°E.; 50 lks. S. of witness cor., which is an iron post, 3 ins. diam., with brass cap, marked, set and witnessed as described by the surveyor general. I change witness cor. to witness cor. of secs. 6 and 7 only, by effacing marks relating to area W. of range line.	
	Iand, rolling. Soil, rocky; 4th rate. Timber, scattering timber.	•
20.50 20.90 30.32	North, on W. bdy. of sec. 6, (from true pt. for. cor.) Without rolling land through scattering cedar timber. Top of rise bears E. and W. (40 chs. N. of the cor. of secs. 1 and 12), Set an iron post, 3 ft. long, 1 in. diam., 26 ins.in the ground, for \(\frac{1}{4}\) sec. cor. of sec. 1, with brass cap, marks	đ
-	1916	
	from which A cedar, 10 ins diam., bears S.71°40'W., 161 lks. dist. marked 4 S1 BT.	,
39.98	The old \(\frac{1}{4} \) sec. cor., which is an iron post, \(3 \) ft. long, \(1 \) in. diam., with brass cap, marked, set and witnessed as described by the surveyor general. I change cor. to \(\frac{1}{4} \) sec. cor. of sec. 6 only, by effacing marks relating to area \(\text{W. of range line, and obliterating marks on bearing tree \(\text{W. of line.} \)	
27.20 31.95	Thence N.0°Ol'E., W. of N. half of sec. 6. Wash, 20 lks. wide, 3 ft. deep, course E. Old road bears N.70°W. and S.70°E. A reservoir, 2 chs. in diam., inclosed in a corral 10 chs. square, bears W., 15.70 chs. dist.	
40.02	The cor. of Tps. 22 and 23 N., Rs. 10 and 11 W., which is an iron post, 3 ins. diam., with brass cap, marked, set, and witnessed as described by the surveyor general.	
	Land, rolling. Soil, rocky; 4th rate. Timber, scattering cedar.	

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Bdy. of T. 22 N.
                                                                                                           R. 11 W
 Chains
                   From the cor. of Tps. 22 N., Rs. 11 and 12 W., described
                        in Book B,
                   North, bet. secs. 31 and 36.
Asc. gradual SW. slope, through scattering pine and cedar
                        timber and dense oak and chamizo undergrowth, over scat-
                        tering large boulders.
                  Asc. steep slope, over numerous large boulders.

Spur, 165 ft. above Tp. cor., slopes SE.; desc.

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, on solid rock, for 2 sec. cor., with brass cap,
 27.90
33.35
40.00
                                                                                 $36 S31
                                                                                   1916
                        from which
                  from which
A pine, 12 ins. diam., bears S.86°W., 118 lks. dist.,
marked $\frac{1}{2}$ S36 BT, and
A cedar, 8 ins. diam., bears N.63°15'E., 257 lks.ddist.,
marked $\frac{1}{4}$ S31 BT.

Wash, 70 ft. below spur, 10 lks. wide, 2 ft. deep, course
S.60°E.; asc. 70 ft., to

Spur slopes S.60°E.; desc. 100 ft., to
Wash, 60 lks. wide, course S.60°E.; contains stream, 5 lks.
wide, 4 ins. deep; asc. 40 ft., to

Spur slopes SW.
 44.15
 50.95
56.65
 60.33
62.56
64.92
80.00
                   Spur slopes SW.
                   Enter same wash, course SW.
                  Leave same, course S.; asc. 120 ft., on steep S. slope, to Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass
                        cap, marked
                                                                                   T22N
                                                                             R12W R11W
S25 S30
                                                                                S36 S31
                                                                                   1916
                        from which
                      A cedar, 5 ins. diam., bears N.71°50'E., 63 lks. dist., marked T22N R11W S30 BT,
A cedar, 12 ins. diam., bears S.19°40'E., 408 lks. dist., marked T22N R11W S31 BT,
A cedar, 7 ins. diam., bears S.60°50'W., 370 lks. dist., marked T22N R12W S36 BT, and
A cedar 6 ins. diam. bears N.65°10'W., 58 lks. dist.
                       A cedar, 6 ins. diam., bears N.65°10 W., 58 lks. dist., marked T22N R12W S25 BT.
                   Land, mountainous.
                       Soil, rocky; 4th rate.
Timber, scattering pine and cedar.
Undergrowth, scrub oak and chamizo.
                       Poor grass.
                  North, bet. secs. 25 and 30, ascending gradually on SW. slope, through scattering pine and cedar timber and dense scrub oak and chamizo undergrowth, among scattering granite boulders.

Ridge, 45 ft. above sec. cor., bears N.30°W. and S.30°E.
19.50
                  Continue ascent 40 ft., to

Summit.; thence desc. N. slope.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
26.45
40.00
                                                                                S25 S30
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Bdv.
                                                      of T
Chains
               from which
              A pine, 4 ins. diam., bears S.67°20'W., 95 lks. dist., marked $ S25 BT, and
              A cedar, 12 ins. diam., bears S.23°40'E., 121 lks. dist., marked \( \frac{1}{4} \) S30 BT.
           Wash, 135 ft. below ridge, 10 lks. wide, 1 ft. deep, course S.80°E.
40.67
42.50
           Low spur slopes S.60°E.
           Wash, 25 lks. wide, 4 ft. deep, course S.60°E.; contains stream 4 lks. wide, 2 ins. deep.; asc. 50 ft., to
44.50
           Low spur slopes SW.

Wash, 20 lks. wide, 4 ft. deep, course SW.; asc. 120 ft., to Ridge bears E. and W.; desc.

Set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, with brass
48.50
55.50
78.75
80.00
               cap, marked
                                                    TSSN
                                                R12W R11W
                                                  S24 S19
                                                  S25 S30
                                                   1916
              from which
              A cedar, 8 ins. diam., bears N.88°35'E., 271 lks. dist. marked T22N R11W S19 BT,
              A pine, 8 ins. diam., bears S.52°27'E., 57 lks. dist., marked T22N R11W S30 BT,
              A pine, 6 ins. diam., bears S.62°30'W., 129 lks. dist., marked T22N R12W S25 BT, and
              A pine, 8 ins. diam., bears N.41°25'W., 126 lks. dist., marked T22N R12W S24 BT.
           Land, mountainous.
              Soil, rocky; 4th rate.
              Timber, scattering cedar and pine.
              Undergrowth, dense scrub oak and chamizo.
           North, bet. secs. 19 and 24,
              over rolling land, through scattering cedar timber and
           scrub oak undergrowth, among large granite boulders. Wash, 12 lks. wide, 4 ft. deep, course SE.; asc. 70 ft., Top of rise bears NW. and SE.
14.55
28.50
           Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
40.00
                                                  S24 | S19
                                                   1916
              from which
              A cedar, 6 ins. diam., bears S.83°30'E., 91 lks. dist., marked ‡ S19 BT, and
              A cedar, 8 ins. diam., bears S.55°20 W., 109 lks. dist. marked $ $24 BT.
45.95
55.30
73.75
           Wash, 15 Tks wide, 3 ft. deep, course SE.: asc. Wire fence bears NW. and SE.
           Spur, 240 ft. above wash, slopes E.; desc. 85 ft., to Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the ground, surrounded by a mound of stone, for cor. of secs. 13, 18, 19 and 24, with brass cap, marked
                                                   T22N
                                                R12W R11W S13 S18
                                                  S24 S19
                                                   1916
              from which
              A cedar, 8 ins. diam.,
                                                  bears N.27°15'E., 116 lks. dist.
              marked T22N R11W S18 BT.
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Bdy. of T. 22 N.
Chains
                 A cedar, 5 ins. diam., bears S.66°E., 468 lks. dist.,
                 marked T22N R11W S19 BT,
                A cedar, 5 ins. diam., bears S.77°30'W., 138 lks. dist., marked T22N R12W S24 BT, and A cedar, 12 ins. diam., bears N.45°30'W., 251 lks. dist., marked T22N R12W S13 BT.
             Impracticable to set post farther in the ground.
             Land, mountainous and rolling.
Soil, rocky and gravelly: 4th rate.
                 Timber, cedar.
                 Undergrowth, scrub oak and chamizo.
             North, bet. secs. 13 and 18.
                Desc. 85 ft., on N. slope, through scattering cedar timber and scrub oak undergrowth, to
6.85
9.30
14.30
22.75
24.75
             Wash, 25 lks. wide, 4 ft. deep, course NE.
             Low spur slopes NE.
             Wash, 20 lks. wide, 4 ft. deep, course NE.: asc. 105 ft., to Enter heavy growth of cedar timber: bears E. and W. Ridge bears NW. and SE.
             Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
40.00
                                                          S13 S18
                                                            1916
                 from which
                A cedar, 12 ins. diam., bears N.78°05'E., 57 lks. dist., marked $\frac{1}{4}$ S18 BT, and
A cedar, 12 ins. diam., bears N.23°35'W., 168 lks. dist., marked $\frac{1}{4}$ S13 BT.
             Ridge bears E. and W.; desc 130 ft., to
Wash, 25 lks. wide, 4 ft. deep, course E.
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for cor. of secs. 7, 12, 13 and 18, with brass
45.00
72.93
80.00
                 cap, marked
                                                            TZZN
                                                      R12W
                                                               RllW
S 7
                                                        S12
                                                        S13
                                                                 S18
                                                           1916
                 from which
                A cedar, 12 ins. diam., bears N.78°05'E., 213 lks. dist., marked T22N R11W S7 BT,
A cedar, 8 ins. diam., bears S.36°30'E., 122 lks. dist., marked T22N R11W S18 BT,
A cedar, 10 ins. diam., bears S.8°W., 228 lks. dist., marked T22N R12W S13 BT, and
A cedar, 12 ins. diam., bears N.79°15'W., 218 lks. dist., marked T22N R12W S13 BT, and
                A cedar, 12 ins. diam., marked T22N R12W S12 BT.
             Land, mountainous.
                Soil, rocky; 4th rate.
                Timber, cedar.
                Undergrowth, scrub oak and chamizo.
                Poor grass.
              North, bet. secs. 7 and 12, over rolling land, through scattering cedar timber and
             scrub oak and chamizo undergrowth. Spur slopes E.
  1.00
             Wash, 25 lks. wide, 2 ft. deep, course E. Low spur slopes E.
 16.70
 21.00
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Bdv. T. 22 N.
Chains
           Wash, 12 lks. wide, 1 ft. deep, course E. Wash, 10 lks. wide, 1 ft. deep, course SE. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
29.40
39.90
40.00
              ground, for \frac{1}{4} sec. cor., with brass cap, marked
                                                  S12 S 7
                                                   1916
              from which
              A cedar, 12 ins. diam., bears N.12°45'E., 156 lks. dist., marked 2 S7 BT, and
                            8 ins. diam., bears S.77°30'W., 61 lks. dist.,
              A cedar 8 ins. marked 4 S12 BT.
52.70
59.15
           Top of rise bears N.70°W. and S.70°E.; desc. gradually.
           Wire fence on N. bdy. of H. B. Imus' pasture, bears NW.
              and SE.
74.45
           Enter wash, 105 ft. below top of rise: 15 lks. wide, 2 ft.
              deep, course N.
           Leave wash, course N.10°E.
Set an iron post, 3 ft. long, 3 ins. diam., 10 ins. in the
77.13
              ground, surrounded by a mound of stone, for cor. of secs. 1, 6, 7 and 12, with brass cap, marked
                                                   T22N
                                              R12W
                                                        RllW
                                                  Sl
                                                        S6
                                                S12
                                                        S 7
                                                   1916
              from which
              A cedar, 36 ins. diam., bears N.51°20'E., 148 lks. dist.,
              marked T22N R11W S6 BT,
A cedar, 10 ins. diam., bears S.16°55'E., 59 lks. dist.,
marked T22N R11W S7 BT,
A cedar, 8 ins. diam., bears S.16°50'W., 57 lks. dist.,
marked T22N R12W S12 BT, and
A cedar, 36 ins. diam., bears N.14°15'W., 96 lks. dist.,
marked T22N R12W S1 BT.
              marked T22N R12W S1 BT.
           Land, mountainous, and rolling.
              Soil, rocky; 3rd and 4th rate.
              Timber, cedar.
              Undergrowth, scrub oak and chamizo.
           North, bet. secs. 1 and 6,
              over rolling land, through scattering cedar timber and
              oak undergrowth.
          Low spur slopes NE.
Wash, 12 lks. wide, 2 ft. deep, course N.70°E.
Low spur slopes E.; desc. gradually.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins.
ground, for 2 sec. cor., with brass cap, marked
 5.00
14.60
26.00
40.00
                                                   S1 | S6
                                                   1916
              from which
             A pine, 10 ins. diam., bears S.62°40'E., 114 lks dist., marked $ S6 BT, and
          A cedar, 10 ins. diam., bears S.18°30'W., 98 lks. dist., marked 4 Sl BT.

Wash, 120 ft. below spur, 20 lks. wide, 4 ft. deep, course NW.; asc. 30 ft., to

Low spur slopes NW.; desc. 40 ft., to
44.02
49•96
55.15
           Wash, 10 lks. wide, 2 ft. deep, course W.
79.96
86.35
           Low spur slopes NW. Wash, 10 lks. wide, 1 ft. deep, course S.60°W.; asc. 55 ft.,
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```
10
                                                   of T. 22 N.
     Chains
                Intersect N. bdy. of Tp. 39.04 chs. N.89°52'W. of the \frac{1}{2} sec. cor. of secs. 6 and 31, which is an iron post, 1
    92.02
                  in. diam., with brass cap, marked, set and witnessed as described by the surveyor general.
                At point of intersection
               Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for closing cor. of Tps. 22 N., Rs. 11 and 12 W.
                  with brass cap, marked
                                                    T23N R11W
                                                        .S31
                                                    S1 S6
R12W R11W
                                                        TSSN
                                                         CC
                                                        1916
                  from which
                  A cedar, 7 ins. diam., bears S.22°10'E., 71 lks. dist., marked T22N R11W S6 BT, and
                  A cedar, 24 ins. diam., bears S.17°10'W., 206 lks. dist.
                  marked T22N R12W S1 BT.
                  nd, rolling and mountainous. Soil, rocky; 4th rate.
                  Timber, cedar.
                  Undergrowth, scrub oak and chamizo.
                  Poor grass.
          C
                                  Subdivision of T. 22 N., R. 11 W.
                       the cor. of secs. 35 and 36, on S. bdy. of Tp., des-
                  cribed in Book B,
                0.0°01'W., bet. secs. 35 and 36, over gentle SW. slope, through scattering cedar timber.
               sc. 170 ft., to
Ridge bears E. and W.; desc.
    12.00
    35·45
40.00
               Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
                                                      S35 S36
                                                       1916
                  from which
               A cedar, 12 ins. diam., bears S.38°45'E., 104 lks. dist. marked 4 S36 BT, and A cedar, 5 ins. diam., bears S.26°W., 144 lks. dist., marked 4 S35 BT.

Wash, 165 ft. below ridge, 5 lks. wide, 1 ft. deep, course
    44.20
                  West.
               spur slopes N.40°W.; desc. 260 ft., to Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap,
    57.30
80.00
                  marked
                                                   T22N R11W
                                                      S26 S25
                                                      S35 S36
                                                       1916
```

A cedar, 6 ins.diam., bears N.1°40'E., 41 lks. dist., marked T22N R11W S25 BT,

	Subdivision of T. 22 N., R. 11 W.	11
Chains	A sedem R ing Rise (bessel Coordin To 3)	
·	A cedar, 7 ins. diam., bears S.60°50'E., 30 lks. dist., marked T22N R11W S36 BT, A cedar, 8 ins. diam., bears S.62°W., 85 lks. dist.,	
	marked T22N R11W S35 BT, and A cedar, 6 ins. diam., bears N.75°15'W., 42 lks. dist.,	
. ,	marked T22N R11W S26 BT.	
	Land, mountainous. Soil, rocky: 4th rate.	
	Timber, cedar.	
	N.89°59'E., on a random line, bet. secs. 25 and 36.	
40.00 80.18	Set temp. \(\frac{1}{4}\) sec. cor. Intersect \(\tilde{E}\). bdy. of Tp. 10 lks. N. of the cor. of secs.	
" ————————————————————————————————————	25 and 36, hereinbefore described.	
•	Thence N.89°57'W., on a true line, bet. secs. 25 and 36, over mountainous land, through cedar timber.	
14.55 19.00	Wash, 7 lks. wide, 2 ft. deep, course S.10°W. Low spur slopes S.; desc. 85 ft., to	
35.40 40.09	Same wash, 15 lks. wide, 2 ft. deep, course N.50°W.; asc. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the	
	ground, for a sec. cor., with brass cap, marked S 25	
	\$ 36	
	from which	
	A cedar, 6 ins. diam., bears S.19°10'W., 138 lks. dist., marked 4 S36 BT, and	
	A cedar, 6 ins. diam., bears N.28°20 W., 87 lks. dist., marked 4 S25 BT.	
45.75 64.20	Spur, 50 ft. above wash, course N.; desc. 50 ft., to Same wash, at bend, 20 lks.wide, 6 ft. deep, course N.	
67.80 7 7.10	Wash, 5 lks. wide, 1 ft. deep, course N. Spur slopes N.	
80.18	The cor. of secs. 25, 26, 35 and 36.	
	Land, mountainous. Soil, rocky: 4th rate. Timber, cedar.	
·	Ilmber, Gedar.	
	N.0°01'W., bet. secs. 25 and 26, over gentle NW. slope, through scattering cedar timber.	
3. 80	Wash, 30 lks. wide, 4 ft. deep, course S.60°W.; asc. 140 ft., to	
21.90 40.00	Spur slopes S.70°E.; desc. gradually, over broken E. slope Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the	•
	ground, for \(\frac{1}{2} \) sec. cor., with brass cap, marked	
, :	S26	
	from which A cedar, 6 ins. diam., bears S.57°10'E., 80 lks. dist.	
	marked \$\frac{1}{4}\$ S25 BT, and A cedar, 6 ins. diam., bears S.36°40'W., 70 lks. dist.,	
46.83	marked 4 S26 BT. Wash, 165 ft. below spur, 10 lks. wide, 4 ft. deep, course	
63.90	N.80°E. Top of rise, 60 ft. above wash, bears E.and W.	
71.54 80.00	Wash, 20 lks. wide, 5 ft. deep, course S.85°E.; asc. 50 ft Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the	ł
	ground, surrounded by a mound of stone, for cor. of secs 23, 24, 25 and 26, with brass cap, marked	•
		4

164 ...

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Subdivision of T. 22 N. R.
                                                                                                             J] W
 Cha ins
                                                                        T22N | R11W
S23 | S24
                                                                           S26 S25
                                                                            1916
                      from which
                     A pine, 6 ins. diam., bears N.66°E., 15 lks. dist., marked T22N R11W S24 BT,
                    A cedar, 8 ins. diam., bears S.44°E., 91 lks. dist., marked T22N R11W S25 BT,
A cedar, 10 ins. diam., bears S.30°W., 90 lks. dist.,
                     marked T22N R11W S26 BT, and A cedar, 10 ins. diam., bears N.35°20'W., 135 lks. dist. marked T22N R11W S23 BT.
                 Land, rolling.
Soil, rocky; 4th rate.
                      Timber, scattering cedar and pine.
                 S.89°57'E., on a random line, bet. secs. 24 and 25. Set temp. \(\frac{1}{4}\) sec. cor. Intersect E. bdy. of Tp. 13 lks. N. of the cor. of secs.
 40.00
80.08
                     24 and 25, hereinbefore described.
                 Thence N.89°51'W., on a true line, bet. secs. 24 and 25, over mountainous land, through cedar timber.
                 Divide bears N. and S.; desc. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
  7.10
40.04
                                                                                 S 24
                                                                                 s 25
                                                                                  1916
                      from which
                A cedar, 14 ins. diam., bears N.46°20'E., 97 lks. dist., marked ½ S24 BT, and A pine, 10 ins. diam., bears S.19°W., 27 lks. dist., marked ½ S25 BT.

Wash, 230 ft. below divide, 10 lks. wide, 2 ft. deep, course S.5°W.; asc. 30 ft., to
Spur slopes S.; desc. 30 ft., to
Wash, 20 lks. wide, 2 ft. deep, course S.; asc. 80 ft., to
The cor. of secs. 23, 24, 25 and 26.
57.70
66.20
68.15
80.08
                     Iand, rolling and mountainous.
                     Soil, rocky; 4th rate.
                     Timber, cedar.
                 N.0^{\circ}OlW., bet. secs. 23 and 24,
                 over gentle SE. slope, through cedar timber.
Wash, 10 lks. wide, 1 ft. deep, course S.30°E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap, marked
15.75
46.06
                                                                          S23 S24
                                                                            1916
                     from which
                A cedar, 10 ins. diam., bears N.28°45'W., 19 lks. dist., marked $\frac{1}{2}$ S23 BT, and A cedar, 10 ins. diam., bears N.52°10'E., 85 lks. dist., marked $\frac{1}{2}$ S24 BT.

Divide bears E. and W.; desc. 80 ft., to wash, 5 lks. wide, 2 ft. deep, course N.65°W.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, with brass cap marked
63.85
70.55
80.00
                     cap, marked
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		Subdivision of T. 22 N., R. 11 W.	13
	Chains	T22N R11W S14 S13	
	1, 1,	S23 S24	
		1916	
		from which A cedar, 14 ins. diam., bears N.75°15'E., 103 lks. dist marked T22N Rllw S13 BT, A cedar, 16 ins. diam., bears S.24°35'E., 66 lks. dist., marked T22N Rllw S24 BT, A cedar, 6 ins. diam., bears S.78°20'W., 76 lks. dist., marked T22N Rllw S23 BT, and A cedar, 12 ins. diam., bears N.41°30'W., 136 lks. dist. marked T22N Rllw S14 BT.	
		Land, mountainous and rolling. Soil, rocky; 4th rate, Timber, cedar.	
	,		
		S.89°51'E., on a random line, bet. secs. 13 and 24. Set temp. ½ sec. cor. Intersect E. bdy. of Tp. at the cor. of secs. 13 and 24, hereinbefore described.	
	11.56 35.15 40.07	Thence N.89°51'W., on a true line, bet. secs. 13 and 24, over rolling land, through cedar timber. Low spur slopes NE. Wash, 10 lks. wide, 1 ft. deep, course N.20°E.; asc. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked S 13 1 24 1916	
	59•75 80•14	from which A cedar, 6 ins. diam., bears N.10°25'E., 97 lks. dist., marked ½ S13 BT, and A cedar, 6 ins. diam., bears S.65°E., 63 lks. dist., marked ½ S24 BT. Ridge, 130 ft. above wash, bears N.10°E. and S.10°W. Desc. 190 ft., to The cor. of secs. 13, 14, 23 and 24.	
٠.		Land, rolling and mountainous. Soil, rocky; 4th rate. Timber, cedar.	
	4.90 9.75 30.75 40.00	N.0°01'W., bet. secs. 13 and 14, along W. slope, through cedar timber. Low spur slopes N.30°W.; desc.65 ft. Wash, 8 lks. wide, 3 ft. deep, course N.60°W. Low spur slopes W.; desc. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{2}\) sec. cor., with brass cap, marked	
		\$14 \$13 1916	
	54.00	from which A cedar, 10 ins. diam., bears N.32°15'E., 115 lks. dist. marked \$\frac{1}{2}\$ S13 sT, and A cedar, 8 ins. diam., bears S.79°45'W., 117 lks. dist., marked \$\frac{1}{2}\$ S14 BT. Wash, 160 ft. below spur, 30 lks. wide, course W ; asc. 155 ft.	

1		Subdivision of T. 22 N. R. 11 W.
	Chains	,
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap, marked T22N R11W
		S11 S12
	V	S14 S13
	•	1916
		from which A cedar, 8 ins. diam., bears N.80°05'E., 270 lks. dist., marked T22N Rll W Sl2 BT, A cedar, 8 ins. diam., bears S.40°20'E., 365 lks. dist., marked T22N RllW Sl3 BT, A cedar, 6 ins.diam., bears S.20°25'W., 120 lks. dist., marked T22N RllW Sl4 BT, and A cedar, 6 ins. diam., bears N.19°10'W., 146 lks. dist., marked T22N RllW Sl1 BT.
		Land, rolling and mountainous. Soil, rocky; 4th rate. Timber, cedar.
		3 20057.7
	40.00	5.89°51'E., on a random line, bet. secs. 12 and 13. Set temp. \(\frac{1}{4}\) sec. cor. Intersect E. bdy. of Tp. 5 lks. S. of the cor. of secs. 12 and 13, hereinbefore described.
	21.60 38.10	Thence N.89°53'W., on a true line, bet. secs. 12 and 13; Desc. gradually, 30 ft., over rolling mountainous land, through cedar timber, to Wash, 10 lks. wide, 2 ft. deep, course S.10°W. A dam across this wash bears S., 4 chs. dist. Asc. 90 ft., to Spur slopes S.; desc. 100 ft. Wash, 20 lks. wide, 6 ft. deep, course S.20°W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \$\frac{1}{2}\$ sec. cor., with brass cap, marked S 12
	64.80	S 13 1916 from which A cedar, 20 ins. diam., bears N.42°30'E., 363 lks. dist., marked ½ S12 BT, and A cedar, 24 ins. diam., bears S.59°E., 515 lks. dist., marked ½ S13 BT. Wash, 40 lks. wide, 2 ft. deep, course S.; asc. 75 ft., to Ridge bears N. and S. The cor. of secs. 11, 12, 13 and 14. Land, rolling and mountainous. Soil, rocky; 4th rate. Timber, cedar.
*	33.60 40.00	N.0°Ol'W., bet. secs. 11 and 12, over rolling land, on gentle W. slope, through scattering cedar timber. Wash, 30 lks. wide, 5 ft. deep, course S.15°W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked \$\frac{1}{4}\$ \$\text{S11} \] \$\text{S12}\$

	Subdivision of T. 22 N., R. 11 W/
Chains	from which
	A cedar, 18 ins.diam., bears N.17°10'E., 59 lks. dist., marked 4 S12 BT, and
	A cedar, 20 ins. diam., bears N.83°45'W., 42 lks. dist.
46.10	marked ½ Sll BT; Wash, 20 lks. wide, 4 ft. deep, course S.30°E.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, with brass
	cap, marked
	T22N R11W S2 S1
	S11 S12
	1916
	from which A cedar, 7 ins. diam., bears N.63°20'E., 168 lks. dist.
	marked T22N R11W S1 BT,
	A cedar, 6 ins. diam., bears S.64°15'E., 126 lks. dist., marked T22N R11W S12 BT,
	A cedar, 6 ins. diam., bears S.53°45'W., 127 lks. dist., marked T22N RllW Sll BT, and
e i de este	A cedar, 8 ins. diam., bears N.60°40'W., 118 lks. dist.,
	marked T22N R11W S2 BT.
	Iand, rolling. Soil, rocky; 4th rate.
,	Timber, cedar.
,	
40.00	S.89°53'E., on a random line, bet. secs. 1 and 12.
80.26	Set temp. 2 sec. cor. Intersect E. bdy. of Tp. 5 lks. S. of the cor. of secs.
	l and 12, hereinbefore described.
	Thence N.89°55'W., on a true line, bet. secs. 1 and 12, over rolling land, through cedar timber.
27.60	Spur slopes S.
34 • 77 40 • 13	Wash, 20 lks. wide, 3 ft, deep, course S. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
	ground, for ½ sec. cor., with brass cap, marked S 1
	\$ 12
	1916 from which
	A cedar 7 ins. diam. hears N.63°50:W. 57 lks. dist.
• * * * .	marked 1 Sl BT, and A cedar, 6 ins. diam., bears S.13°40'E., 42 lks. dist., marked 2 Sl2 BT.
44.05	marked ½ S12 BT. Ridge bears N. and S.; desc. 80 ft., to
55.95 80.26	Wash, 20 1ks. wide, 3 ft. deep, course S.
00.20	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling. Soil, rocky; 4th rate.
	Timber, cedar.
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
40.00	N.0°01'W., on a random line, bet. secs. 1 and 2. Set temp. \(\frac{1}{4}\) sec. cor.
89.85	Intersect N. bdy. of Tp. 29 lks. W. of the cor. of secs.
·	1, 2, 35 and 36, which is an iron post, 3 ins. diam., with brass cap, marked, set and witnessed as described
	by the surveyor general.
·	Thence S.0°10'W., on a true line, bet. secs. 1 and 2, over rolling mountainous land, through cedar timber.
9.60	Head of wash, course E.
12.50	Spur slopes E.

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Subdivision of T. 22 N. R. 11 W
 Chains
33·43
41·05
             Wash, 10 lks. wide, 2 ft. deep, course S.40°E.; desc. 65 ft.
             Spur slopes E.
             Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
49.85
                                                          S2 | S1
                                                          1916
                from which
                A cedar, 10 ins. diam., bears N.74°40'W., 93 lks. dist., marked 2 S2 BT, and
            A cedar, 6 ins. diam., bears S.74°E., 75 lks. dist., marked ‡ Sl BT.
The cor. of secs. 1, 2, 11 and 12.
89.85
                Land, mountainous.
                Soil, rocky; 4th rate.
                Timber, cedar.
             From the cor. of secs. 34 and 35, on S. bdy. of Tp.,
                described in Book B,
             N.0°01'W., bet. secs. 34 and 35,
                over mountainous land, through scattering cedar timber
                and oak and chamizo undergrowth. Desc. 160 ft., to
            Wash, 15 lks. wide, 4 ft. deep, course W.
Leave timber; bears E. and W.; thence over slide rock.
Top of rim rock bears E. and W.
18.83
33·54
37·54
40.00
             Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap, marked
                                                        S34 S35
                from which
               A cedar, 6 ins. diam., bears S.82°10'E., 158 lks. dist., marked $ 835 BT, and A cedar, 6 ins. diam., bears S.83°20'W., 56 lks. dist., marked $ 834 BT.
43.00
             Enter scattering cedar timber; bears E. and W.
            Ridge, 325 ft. above wash, bears NE. and SW.; continue ascent, 65 ft., on SW. slope, to Same ridge bears NW. and SE.; thence on SE. slope. Same ridge bears NE. and SW.; desc. 100 ft., on N. slope.
46.99
61.45
63.95
73.95
77.25
80.00
             Wash, 3 lks. wide, 6 ft. deep, course W. Spur slopes W.
             set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, with brass
                cap, marked
                                                      T22N R11W
S27 S26
                                                         1916
                from which
               A cedar, 18 ins. diam., bears N.23°45'E., 118 lks. dist., marked T22N R11W S26 BT,
A cedar, 10 ins. diam., bears S.23°20'E., 98 lks. dist., marked T22N R11W S35 BT,
A cedar, 36 ins. diam., bears S.24°10'W., 212 lks. dist., marked T22N R11W S34 BT, and
A cedar, 10 ins. diam., bears N.7°25'W., 87 lks. dist., marked T22N R11W S27 BT.
            Land, mountainous.
                Soil, 3rd and 4th rate.
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Timber, cedar .-- Undergrowth, oak and chamizo. Fair grass.

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Subdivision of T. 22 N.
Chains
             N.89°59'E., on a random line, bet. secs. 26 and 35. Set temp. 4 sec. cor. Intersect N. and S. line 14 lks. S. of the cor. of secs.
40.00
79.90
                 25, 26, 35 and 36.
             Thence S.89°53'W., on a true line, bet. secs. 26 and 35, over mountainous land, through cedar and pine timber and
                 oak and chamizo undergrowth.
             Enter wash, 25 lks. wide, 5 ft. deep, course W. from S. Leave same course S.80°W.; asc. 100 ft., to
  1.90
6.53
21.10
             Spur slopes S.; desc.
24.00
             Wash, 5 lks. wide, 1 ft. deep, course S.; asc. 120 ft., to
             Spur slopes SW.; desc.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{2} \) sec. cor., with brass cap, marked
35.00 39.95
                                                          $ 35
1916
                 from which
                A cedar, 20 ins. diam., bears N.81°45'E., 65 lks. dist. marked $26 BT, and
            A cedar, 8 ins. diam., bears S.20°50'W., 58 lks. dist., marked 1 S35 BT.
Wash, 210 ft. below spur, 10 lks. wide, 1 ft. deep, course
48.15
             SW.; asc. 250 ft., to
Ridge bears N. and S.; desc. 50 ft., to
The cor. of secs. 26, 27, 34 and 35.
74.65
79.90
                 Land, mountainous.
                Soil, 3rd and 4th rate. Timber, cedar and pine.
                Undergrowth, scrub oak and chamizo.
                Fair grass.
            N.0°01'W., bet. secs. 26 and 27
                over mountainous land, through cedar timber and oak
                undergrowth.
            Wash, 5 lks. wide, 1 ft. deep, course SW.; asc. 25 ft., on S. slope, to Spur slopes W.; desc. 115 ft., to
 1.30
7.50
16.62
            Wash, 5 lks. wide, 2 ft. deep, course W.; asc. 125 ft., to Ridge bears E. and W.; desc. 95 ft., to Wash, 6 lks. wide, 2 ft. deep, course S.20°W.; asc. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{2} \) sec. cor., with brass cap, marked
24.60
33.05
40.00
                                                          S27 S26
                                                           1916
                from which
            A cedar, 12 ins. diam., bears N.80°35'E., 88 lks. dist. marked $\frac{1}{4}$ S26 BT, and A cedar, 6 ins. diam., bears S.85°10'W., 134 lks. dist. marked $\frac{1}{4}$ S27 BT.

Ridge, 275 ft. above wash, bears NE. and SW.; continue
65.80
            ascent, 40 ft., on SW. slope, to
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 22, 23, 26 and 27, with brass
80.00
                cap, marked
                                                       T22N | R11W
S22 | S23
                                                          S27 S26
                                                           1916
                from which
                A cedar, 6 ins. diam., bears N.42°15'E., 187 lks. dist.
                marked T22N R11W S23 BT,
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18		Subdivision of T. 22 N., R. 11 W.
	Cha ins	
		A cedar, 6 ins. diam., bears S.85°35'E., 226 lks. dist., marked T22N R11W S26 BT, A cedar, 10 ins. diam., bears S.24°25'W., 68 lks. dist., marked T22N R11W S27 BT, and A cedar, 6 ins. diam., bears N.76°35'W., 119 lks. dist., marked T22N R11W S22 BT.
		Land, mountainous. Soil, rocky and gravelly; 4th rate. Timber, cedar. Undergrowth, scrub oak. Fair grass.
	40.00	N.89°53'E., on a random line, bet. secs. 23 and 26. Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line at the cor. of secs. 23, 24, 25 and 26.
		Thence S.89°53'W., on a true line, bet. secs. 23 and 26, over mountainous land, through scrub oak and chamizo undergrowth and dense cedar and pine timber.  Asc. 120 ft., to
	20.45	Ridge bears NW. and SE.; leave dense timber; bears E. and W.
	<b>36.</b> 95 <b>39.</b> 95	Desc. 50 ft., to  Wash, 10 lks. wide, 3 ft. deep, course SE.; asc.  Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, surrounded by a mound of stone, for \(\frac{1}{4}\) sec. cor., with brass cap, marked
		\$ 23 \frac{1}{4} \$ 26 1916
	40.45 48.50 56.15 70.00 79.90	from which A cedar, 12 ins. diam., bears N.7°45'W., 98 lks. dist., marked \$\frac{1}{2}\$ S23 BT, and A cedar, 18 ins. diam., bears S.50°W., 103 lks. dist., marked \$\frac{1}{2}\$ S26 BT.  Impracticable to set post farther in the ground.  Low spur slopes NE. Wash, 4 lks. wide, 1 ft. deep, course N.60°E.; asc.  Bluff bears NW. and SE.  Ridge, 235 ft., above wash, bears NE. and SW.; desc. 80 ft., to  The cor. of secs. 22, 23, 26 and 27.  Land, mountainous. Soil, rocky; 4th rate. Timber, cedar and pine. Undergrowth, scrub oak and chamizo.
	8.50 16.50 23.00 40.00	N.0°01'W., bet. secs. 22 and 23.  Asc. 30 ft., on SW. slope, through cedar timber and scrub oak undergrowth.  Spur slopes W.; thence desc. 45 ft., on NW. slope, to head of ravine, course W.; asc. 30 ft., on SW. slope, to Spur slopes W.; desc. NW. slope, through dense timber.  Pet an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked  \$22 \  \S23 \   1916
		from which

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Subdivision of T. 22 N. R.
                                                                                                            19
 Chains
              A cedar, 12 ins. diam., bears N.55°55'E., 93 lks. dist. marked $ $23 BT, and
              A cedar, 14 ins. diam., bears S.85°35'W., 148 lks. dist., marked $ $22 BT.
           (375 ft. below spur)
Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, surrounded by a mound of stone, for cor. of secs.
80.00
               14, 15, 22 and 23, with brass cap, marked
                                                 T22N R11W
                                                  S15 S14
                                                  S22 S23
                                                    1916
               from which
              A cedar, 6 ins. diam.
                                                   bears N.45°05'E., 148 lks. dist.
              marked T22N R11W S14 BT,
A cedar, 14 ins. diam., bears S.80°30'E., 322 lks. dist
marked T22N R11W S23 BT,
              A cedar, 4 ins. diam., bears S.38°W., 94 lks. dist., marked T22N R11W S22 BT, and A cedar, 12 ins. diam., bears N.27°20'W., 135 lks.dist.
              marked T22N R11W S15 BT.
              Impracticable to set post farther in the ground.
           Land, mountainous.
              Soil, rocky; 4th rate.
              Timber, cedar.
              Undergrowth, scrub oak and chamizo.
              Poor grass.
           N.89°53'E., on a random line, bet. secs. 14 and 23. Set temp. \frac{1}{4} sec. cor. Intersect N. and S. line 5 lks. N. of the cor. of secs.
40.00
79.98
              13, 14, 23 and 24.
           Thence S.89°55'W., on a true line, bet. secs.14 and 23
              over mountainous land, through cedar timber and scrub
           oak undergrowth. Desc. 60 ft.

Wash, 5 lks. wide, 2 ft. deep, course N.; asc. 35 ft.

Spur slopes N.; desc. 20 ft., to

Wash, 5 lks. wide, 2 ft. deep, course NW.; asc. 30 ft.,

Spur slopes N.; desc. 25 ft., to

Wash, 5 lks. wide, 1 ft. deep, course NE.; asc. 170 ft.,

Spur slopes NW
6.45
15.10
20.00
28.55
39.99
           Spur slopes NW.
           Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, surrounded by a mound of stone, for \( \frac{1}{4} \) sec. cor.,
              with brass cap, marked
                                                       S 14
                                                  $ 23
' 1916
              from which
              A cedar, 6 ins.diam., bears S.30°W., 118 lks. dist.,
              marked $\frac{1}{4}$ S23 BT, and A cedar, 8 ins. diam., bears N.41°25'W., 190 lks. dist. marked $\frac{1}{4}$ S14 BT.
              Impracticable to set post farther in the ground.
           Desc. 85 ft., to
Wash, 15 lks. wide, 3 ft. deep, course N.; asc. 75 ft., to
Spur slopes N.; desc. 100 ft., to
The cor. of secs. 14, 15, 22 and 23.
57.80
66.55
79.98
              Land, mountainous.
              Soil, rocky; 4th rate.
              Timber, cedar and pine.
              Undergrowth, scrub oak.
```

20		Subdivision of T. 22 N. R. 11 W.
	Chains	
۰	21.25	N.0°01'W., bet. secs. 14 and 15.  Desc. 150 ft., on NW. slope, through cedar timber and scrub oak undergrowth.  Wash, 20 lks. wide, 5 ft. deep, course W.; asc. 20 ft., to Low spur slopes W.; desc. 35 ft., to
	22.60 24.45 26.00	Enter wash, course SW. Leave same.; asc.
	26.70 31.00	Bluff bears NE. and SW. (50 ft. high). Spur, 90 ft. above wash, slopes SE.; thence desc. easterly slope, along bluffs on W. side of wash.
	40.00	Set an iron post, 3 ft. long, l in. diam., in a mound of stone, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
		S15 S14
		1916 from which
		An oak, 7 ins. diam., bears N.2°20'W., 199 lks. dist., marked \$ \$15 BT, and
		A cedar, 30 ins. diam., bears S.51°30'E., 192 lks. dist., marked ½ S14 BT.  Impracticable to set post finally in the ground.
	42.10	Wash, 65 ft. below spur, 50 lks. wide, 5 ft. deep, course S.20°E.
		Another wash enters this one from N., about 50 lks. E. of line. Thence along rocky SE. slope.
	58.20	Wash from N.10°E., at bend, flows S.10°E.; 10 lks. wide, 4 ft. deep.
		Asc. 105 ft., on SE. slope, through dense timber, bearing E. and W.
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, surrounded by a mound of stone, for cor. of secs. 10, 11, 14 and 15, with brass cap, marked  T22N R11W  S10 S11
		S15 S14
		from which
		A cedar, 10 ins. diam., bears N.15°10'E., 57 lks. dist., marked T22N R11W S11 BT,
		A cedar, 8 ins. diam., bears S.28°15'E., 94 lks. dist., marked T22N R11W S14 BT, A cedar, 20 ins. diam., bears S.29°W., 217 lks. dist.,
	. ,	marked T22N R11W S15 BT, and A cedar, 12 ins. diam., bears N.48°20'W., 107 lks. dist.,
		marked T22N R11W S10 BT. Impracticable to set post farther in the ground.
		Land, mountainous. Soil, rocky; 4th rate. Timber, cedar. Undergrowth, scrub oak. Fair grass.
	40.00 79.84	N.89°55'E., on a random line, bet. secs. 11 and 14. Set temp. ½ sec. cor. Intersect N. and S. line 2 lks. N. of the cor. of secs. 11, 12, 13 and 14.
	6.10	Thence S.89°56'W., on a true line, bet. secs. 11 and 14; Desc. 70 ft., through cedar timber, and scrub oak and chamizo undergrowth, to Wash, 20 lks. wide, 8 ft. deep, course SW.; desc. 60 ft., to Spur slopes SW.; desc. 75 ft., to
	27.05	Wash, 15 lks. wide, 4 ft. deep, course S.; asc.

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Subdivision of T. 22 N., R. 11 W
Chains
            Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
39.92
                                                           S 11
                                                            S 14
                                                           1916
                from which
            A cedar, 24 ins. diam., bears N.9°45'W., 131 lks. dist. marked $\frac{1}{4}$ S11 BT, and A cedar, 8 ins. diam., bears S.38°55'E., 176 lks. dist. marked $\frac{1}{4}$ S14 BT.

Spur, 185 ft. above wash, course SW.; desc. 130 ft.. to
53.55
71.50
            Wash, 10 lks. wide, 2 ft. deep, course SW.; asc. 40 ft.,
79.84
            The cor. of secs. 10, 11, 14 and 15.
                Land, mountainous.
                Soil, rocky; 4th rate.
                Timber, cedar.
               Undergrowth, scrub oak and chamizo.
            N.0°01'W., bet. secs. 10 and 11.
Asc. 20 ft., on S. slope, through cedar timber and oak
               undergrowth.
5.00
19.97
            Spur slopes SW.; desc. 70 ft. to
            Wash, 20 lks. wide, 4 ft. deep, course SW.; asc. gradually. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
40.00
                                                      S10 S11
                                                       1916
               from which
               A cedar, 8 ins. diam., bears S.22°30'E., 78 lks. dist., marked $ 511 BT, and
              A cedar, 10 ins. diam., bears N.59°05'W., 41 lks. dist. marked 4 S10 BT.
bw spur, 60 ft. above wash, slopes SW.
43.00
48.55
60.97
            Low spur, 60 ft. above wash, slopes sw. Wash, 7 lks. wide, 2 ft. deep, course SW.; asc. 70 ft., to
            Low spur slopes SW.; desc. 40 ft., on NW. slope, to Wash, 10 lks. wide, 2 ft. deep, course SW. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, with brass
74.96
80.00
               cap, marked
                                                    T22N | R11W
53 | S2
                                                      S10 S11
                                                       1916
               from which
               A cedar, 5 118. diam, marked T22N R11W S2 BT, ^ cedar, 10 ins. diam., bears S.49°E., 340 lks. dist.,
               A cedar, 5 ins. diam.,
                                                     bears N.28°E., 143 lks. dist..
              A cedar, 10 ins. diam., bears S.49°E., 340 lks. dist., marked T22N R11W S11 BT,
A cedar, 28 ins. diam., bears S.28°50'W., 110 lks. dist., marked T22N R11W S10 BT, and
               A cedar, 8 ins. diam., bears N.50°30'W., 50 lks. dist., marked T22N R11W S3 BT.
           Land, rolling and rolling mountainous.
               Soil, rocky; 3rd and 4th rate.
               Timber, cedar.
               Undergrowth, scrub oak and chamizo.
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22	<u> </u>	Subdivision of T. 28 N. R. 11 W.
T	Cha ins	
	40.00 79.82	N.89°56'E., on a random line, bet. secs. 2 and 11. Set temp. 2 sec. cor. Intersect N. and S. line 9 lks. S. of the cor. of secs. 1, 2, 11 and 12.
	18.75 35.90 39.91	Thence S.89°52'W., on a true line, bet. secs. 2 and 11.  Desc. 70 ft., on S. slope, through dense cedar timber and scrub oak and chamizo undergrowth.  Wash, 10 lks. wide, 5 ft. deep, course S.; asc. 75 ft., to Ridge bears N. and S.  Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for 4 sec. cor., with brass cap, marked  S 2
		±
	48.40 62.35 72.27 79.82	S 11 1916  from which A cedar, 5 ins. diam., bears N.25°40'E., 54 lks. dist., marked \$2 BT, and A cedar, 12 ins. diam., bears S.16°15'W., 116 lks. dist., marked \$2 S1 BT. Desc. 85 ft., to Wash, 15 lks. wide, 4 ft. deep, course S.; asc. 65 ft., to Ridge bears N. and S.; desc. 55 ft., to Wash, 6 lks. wide, 1 ft. deep, course SW. The cor. of secs. 2, 3, 10 and 11.
	19.02	Land, rolling and mountainous. Soil, rocky; 4th rate. Timber, cedar. Undergrowth, scrub oak and chamizo.
	40.00 90.37	N.0°01'W., on a random line, bet. secs. 2 and 3.  Set temp. \( \frac{1}{4} \) sec. cor.  Intersect N. bdy. of Tp. at the cor. of secs. 2, 3, 34 and 35, which is an iron post, 3 ins. diam., with brass cap, marked, set and witnessed as described by the surveyor general.
	33.13 45.35 50.37	Thence S.0°Ol'E., on a true line, bet. secs. 2 and 3, descending gradually, through scattering cedar timber and oak undergrowth.  Wash, 250 ft. below sec. cor., 12 lks. wide, 2 ft. deep, course SE.; asc. 55 ft., to  Spur slopes SE.; desc.  Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap, marked
j.	80.44 90.37	1916  from which A cedar, 8 ins. diam., bears S.19°10'E., 98 lks. dist., marked ½ S2 BT, and A cedar, 5 ins. diam., bears N.10°50'W., 107 lks. dist., marked ½ S3 BT. Enter dense timber. (200 ft. below spur), The cor. of secs. 2, 3, 10 and 11.  Iand, rolling and mountainous. Soil, rocky; 4th rate. Timber, cedar. Undergrowth, scrub oak. Fair grass.

175

176

Subdivision of T. 22 N. R. 11 W Chains  $N.0^{\circ}02^{\dagger}W.$ , bet. secs. 27 and 28, over rough broken E. slope, through scattering cedar timber. Desc. over cliff, 70 ft., high, to Gulch, course E., empties into main canyon 50 lks. east. Asc. 110 ft., to Spur slopes E.; desc. 75 ft., to 2.70 6.50 23.45 36.55 40.00 Wash, 2 chs. wide, course E.

Point for \( \frac{1}{4} \) sec. cor. falls in wash, 40 lks. wide, 3 ft.

deep, course S.30°E. (water in holes). Thence along wash. Corral, 5 chs. diam., bears E., 2 chs. dist. 43.16 On E. side of wash, 44.20 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to  $\frac{1}{4}$  sec. cor., with brass cap, marked S28 S27 1916 from which An ash, 10 ins. diam., bears S.82°15'W., 34 lks. dist., marked WC \( \frac{1}{4}\) S28 BT, and A cedar, 10 ins. diam., bears N.82°30'E., 190 lks. dist., marked WC & S27 BT. From witness cor., house belonging to H. B. Imus bears S.40°50'W., 360 lks. dist.

Fence bears N.20°W. and S.20°E.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, with brass 44.70 80.00 cap, marked T22N R11W S21 S22 S28 S27 1916 from which A cedar, 6 ins. diam., bears N.38°E., 35 lks. dist., marked T22N R11W S22 BT,
A cedar, 10 ins. diam., bears S.45°05'E., 99 lks. dist., marked T22N R11W S27 BT,
A cedar, 14 ins. diam., bears S.36°20'W., 52 lks. dist., marked T22N R11W S28 BT, and A cedar, 6 ins. diam., bears N.71°W., 57 lks. dist., marked T22N R11W S21 BT. Land, mountainous. Soil, rocky: 4th rate. Timber, scattering cedar. N.89°56'E., on a random line, bet. secs. 22 and 27. Set temp. 2 sec. cor. Intersect N. and S. line 5 lks. S. of the cor. of secs. 40.00 80.08 22, 23, 26 and 27. Thence S.89°54'W., on a true line, bet. secs. 22 and 27. Desc. over mountainous land, through dense undergrowth and scattering cedar timber. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked 40.04 S 22 S 27 1916 from which A cedar, 8 ins. diam., bears N.75°50'E., 115 lks. dist., marked  $\frac{1}{4}$  S22 BT, and

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Subdivision of T. 22 N.
                                                                        R.
 Chains
            A cedar, 10 ins. diam., bears S.50°30'W., 73 lks. dist. marked $\frac{1}{2}$ S27 bT.

Wash, 540 ft. below sec. cor., 50 lks. wide, 4 ft. deep, course S.25°W.; asc. 75 ft., to

Spur slopes S.; desc 20 ft., on W. slope, to

The cor. of secs. 21, 22, 27 and 28.
 64.15
 77.00
80.08
                Land, mountainous.
                Soil, rocky: 4th rate. Timber, scattering cedar.
                Undergrowth, scrub oak.
            N.0^{\circ}02^{\dagger}W, bet. secs. 21 and 22.
                over gentle SW. slope, through cedar timber.
            Low ridge bears E. and W.; desc. 65 ft. to
Wash, 20 lks. wide, 2 ft. deep, course S.65°E.; asc.
Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in
the ground, surrounded by a mound of stone, for \(\frac{1}{4}\) sec.
 31.51
37.17
 40.00
                cor., with brass cap, marked
                                                      S21 | S22
                                                        1916
                from which
               A cedar, 12 ins. diam., bears S.89°E., 95 lks. dist., marked $ S22 BT, and
                A cedar, 10 ins. diam., bears S.85°40'W., 54 lks. dist. marked 4 S21 BT.
                Impracticable to set post farther in the ground.
 71.10
             Spur, 215 ft. above wash, slopes W.
            Head of wash, course W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, with brass
77.90
80.00
                cap, marked
                                                    T22N R11W
                                                      S16 S15
                                                      S21 S22
                                                        1916
                from which
                A cedar, 10 ins. diam., bears N.64°30'E., 495 lks. dist.
               marked T22N R11W S15 BT,
A cedar, 12 ins. diam., bears S.62°05'E., 162 lks dist,
marked T22N R11W S22 BT,
A cedar, 6 ins. diam., bears S.70°30'W., 145 lks. dist.
               marked T22N R11W S21 BT, and
               A cedar, 6 ins. diam., bears N.58°05'W., 348 lks. dist. marked T22N R11W S16 BT.
            Land, mountainous.
               Soil, rocky; 4th rate.
               Timber, scattering cedar.
               Dense undergrowth of scrub oak.
           N.89°54'E., on a random line, bet. secs. 15 and 22. Set temp. 2 sec. cor. Intersect N. and S. line 5 lks. S. of the cor. of secs.
40.00
79.98
               14, 15, 22 and 23.
            Thence S.89°52'W., on a true line, bet. secs. 15 and
               Desc. 140 ft., through scattering cedar timber and scrub oak and chamizo undergrowth.
            Canyon, course S.; asc. Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, surrounded by a mound of stone, for \(\frac{1}{2}\) sec. cor.
23-15
39.99
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<u> 26</u>		Subdivision of T. 22 N., R. 11 W.
Ī	Chains	
		with brass cap, marked S 15
	and the state of	\$ 22 1916
		from which A cedar, 10 ins. diam., bears N.59°W., 110 lks dist.,
		marked \$\frac{1}{4}\$ S15 BT, and A cedar, 10 ins. diam., bears S.23°05'W., 283 lks. dist., marked \$\frac{1}{4}\$ S22 BT.
	53.70	Ridge, 370 ft. above canyon, bears N. and S.; desc. 190 ft., to
	79.98	The cor. of secs. 15, 16, 21 and 22.
		Land, mountainous. Soil, rocky; 4th rate. Timber, scattering cedar. Undergrowth, scattering oak and chamizo.
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
		W 0000 W hot good 15 and 16
	12.50	N.0°02'W., bet.ssecs. 15 and 16, over rocky SW. slope, through scattering cedar timber and dense undergrowth. Asc. 75 ft., to Summit, on W. slope.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins.in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
		s16 s15 ·
		1916
		from which A cedar, 12 ins. diam., bears S.82°55'E., 110 lks. dist., marked \(\frac{1}{4} \) S15 BT, and
		A cedar, 10 ins. diam., bears S.83°15'W., 268 lks. dist., marked \(\frac{1}{4} \) S16 BT.
	40.65 74.85 80.00	Wash, 10 lks. wide, 1 ft. deep, course S.30°W. Wash, 10 lks. wide, 2 ft. deep, course SE. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, with brass
		cap, marked T22N R11W
		<u>\$9 \$10</u> \$16 \$15
		1916
		from which A cedar, 6 ins. diam., bears N.74°E., 320 lks. dist.,
		marked "22N R11W S10 BT
		A cedar, 30 ins. diam., bears S.68°40'E., 94 lks. dist., marked T22N R11W S15 BT, A cedar, 18 ins. diam., bears S.47°45'W., 77 lks. dist., marked T22N R11W S16 BT, and
	·	marked T22N R11W S16 BT, and A cedar, 4 ins. diam., bears N.66°20'W., 157 lks. dist., marked T22N R11W S9 BT.
	. • ·	Land, rolling.
		Soil, rocky; 4th rate. Timber, scattering cedar. Undergrowth, scrub oak.
		W 800E21F het good 70 and 7E an a wendom 7tha
	40.00	N.89°52'E., bet. secs. 10 and 15, on a random line. Set temp. 2 sec. cor.
	80.08	Intersect N. and S. line at the cor. of secs. 10, 11, 14 and 15.

	9808 NOVE NO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Cha ins	Subdivision of T. 22 N., R. 11 W. 27
	Thence S.89°52'W., on a true line, bet. secs. 10 and 15. Desc. 85 ft, through scattering cedar timber and scrub
8.35	oak undergrowth. Wash, 30 lks. wide, 3 ft. deep, course S.10°W.; asc. 230 ft., to
40.04	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked \(\text{S} \) 10
76.20 80.08	S 15 1916 from which A cedar, 12 ins. diam., bears N.4°15'E., 228 lks. dist., marked \$\frac{1}{4}\$ S10 BT, and A cedar, 5 ins. diam., bears S.11°30'W., 34 lks. dist., marked \$\frac{1}{4}\$ S15 BT. Top of rise bears N. and S. The cor. of secs. 9, 10, 15 and 16
	Land, rolling. Soil, rocky; 4th rate. Timber, scattering cedar. Undergrowth, scrub oak.
28.50 40.00	N.0°02'W., bet. secs. 9 and 10, over gentle slope, through scattering cedar timber and scrub oak undergrowth. Top of rise slopes E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked
	S 9 S10 1916 from which
•	A cedar, 12 ins. diam., bears N.42°20'E., 178 lks. dist., marked \$\frac{1}{2}\$ S10 BT, and A cedar, 10 ins. diam., bears N.41°30'W., 116 lks. dist., marked \$\frac{1}{2}\$ S9 BT.
40.05 57.80 80.00	Wash, 5 lks. wide, course S.80°E.; asc. 65 ft., to Ridge bears N.80°W., and S.80°E.; desc. 160 ft., to Set an iron post, 3 ft. long 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, with brass cap. marked
, the second	T22N R11W S4 S3 S 9 S10
	from which A cedar, 18 ins. diam., bears N.80°30'E., 392 lks. dist., marked T22N R11W S3 BT, A cedar, 6 ins. diam., bears S.35°35'E., 397 lks. dist., marked T22N R11W S10 BT, A cedar, 16 ins. diam., bears S.14°W., 231 lks. dist., marked T22N R11W S9 BT, and A cedar, 18 ins.diam., bears N.83°10'W., 170 lks. dist., marked T22N R11W S4 BT.
	Land, rolling. Soil, rocky; 4th rate. Timber, scattering cedar. Undergrowth, scrub oak.

<u>8</u>		Subdivision of T. 22 N., R. 11 W.
	Chains	
	40.00 80.00	N.89°52'E., on a random line, bet. secs. 3 and 10. Set temp. ½ sec. cor. Intersect N. and S. line 15 lks. N. of the cor. of secs. 2, 3, 10 and 11.
	9.80 40.00	Thence S.89°58'W., on a true line, bet. secs. 3 and 10, Asc. 65 ft., over rolling land, through scattering cedar timber and scrub oak undergrowth. Top of rise slopes S.; desc. gradually. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked S 3
	50.72 56.50 59.00 64.00 70.50 80.00	S 10 1916 from which A cedar, 24 ins. diam., bears S.9°45'E., 193 lks. dist., marked \$\frac{1}{4}\$ S10 BT, and A cedar, 4 ins. diam., bears N.7°55'W., 39 lks. dist., marked \$\frac{1}{4}\$ S3 BT. Wash, 30 lks. wide, 10 ft. deep, course S.20°W. Low spur slopes S. Wash, 8 lks. wide, 1 ft. deep, course S. Low spur slopes S. Wash, 50 lks. wide, 4 ft. deep, course S.10°E. The cor. of secs. 3, 4, 9 and 10.
•		Land, rolling. Soil, 4th rate. Timber, scattering cedar. Undergrowth, scrub oak.
	40.00 90.60	N.0°02'W., on a random line, bet. secs. 3 and 4. Set temp. ½ sec. cor. Intersect N. bdy. of Tp. 10 lks. E. of the cor; of secs. 3, 4, 33 and 34, which is an iron post, 3 ins. diam., with brass cap, marked, set, and witnessed as described by the surveyor general.
•	50.60 50.35	Thence S.0°06'E., on a true line, bet. secs. 3 and 4. over rolling land, through dense cedar timber and oak and chamizo undergrowth. Point for \(\frac{1}{4}\) sec. cor. falls in wash, course SE.; therefore at Set an iron post, 3 ft. long, l in. diam., l2 ins. in the ground, surrounded by a mound of stone, for witness cor, to \(\frac{1}{4}\) sec. cor., with brass cap, marked
		\$4 \$3 1916 WC
	71.05 75.60 85.80	from which A pine, 5 ins. diam., bears S.50°55°E., 189 lks. dist., marked WC 2 S3 BT, and A cedar, 4 ins. diam., bears N.69°05'W., 59 lks. dist., marked WC 2 S4 BT. Impracticable to set post farther in the ground. Wash, 30 lks. wide, 4 ft. deep, course S.40°E. Low spur slopes E. Wash, 15 lks. wide, 4 ft. deep, course E.
	96.60	The cor. of secs. 3, 4, 9 and 10. Land, rolling. Soil, 4th rate. Timber, cedar. Undergrowth, scrub oak.

Chains	Subdivision of T. 22 N., R. 11 W. 29
Chains	
	From the cor. of secs. 32 and 33, on S. bdy. of Tp., des- cribed in Book B,
11.20 23.50	N.0°03'W., bet. secs. 32 and 33, ascending over rocky W. slope, through scattering cedar timber and dense undergrowth. A large cottonwood tree, near two springs, bears N.47°42'W. Summit of ascent, 115 ft. above sec. cor., on W. slope. Cottonwood tree above described bears N.60°35'W.
38.55 40.00	Desc. 130 ft., to Wash, 10 lks. wide, 4 ft. deep, course S.80°W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. In the ground, for # sec. cor., with brass cap, marked
	S32 S33
-	1916
	from which A cedar, 6 ins. diam., bears N.79°E., 541 lks. dist., marked 2 S33 BT, and
	A cedar, 4 ins. diam., bears N.27°50 W., 258 lks. dist., marked 4 S32 BT.
52.20 80.00	Top of rise, 240 ft. above wash, bears N.10°W., and S.10°E. Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground, surrounded by a mound of stone, for cor. of secs. 28, 29, 32 and 33, with brass cap, marked T22N R11W S29 S28
	S32 S33
	1916
	from which A cedar, 8 ins. diam., bears N.42°35'E., 71 lks. dist., marked T22N R11W S28 bT, A cedar, 12 ins. diam., bears S.73°10'E., 104 lks.dist., marked T22N R11W S33 bT, A cedar, 4 ins. diam., bears S.74°55'W., 58 lks. dist., marked T22N R11W S32 BT, and A cedar, 6 ins. diam., bears N.35°W., 115 lks. dist., marked T22N R11W S29 BT.
	Land, mountainous. Soil, rocky; 4th rate. Timber, scattering cedar. Undergrowth, scrub oak and chamizo.
40.00 80.00	N.89°56'E., on a random line, bet. secs. 2° and 33. Set temp. ½ sec. cor. Intersect N. and S. line 5 lks. S. of the cor. of secs. 27, 28, 33 and 34.
40.00	Thence S.89°54'W., on a true line, bet. secs. 28 and 33, over rolling land, through scattering cedar timber and scrub oak undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked S 28
	\$ 33 1916
E2 04	from which A cedar, 4 ins. diam., bears N.32°40'E., 98 lks. dist., marked 4 S28 BT, and A cedar, 9 ins. diam., bears S.20°E., 402 lks. dist., marked 4 S33 BT.
52.94 70.20	Wire fence bears N.60°E. and S. 60°W. Head of wash, course N.25°W.

```
30
                              Subdivision of T. 22 N. R. 11 W.
    cha ins
               Asc. 160 ft., to
    80.00
              The cor. of secs. 28, 29, 32 and 33.
                  Land, rolling and mountainous. Soil, rocky; 4th rate.
                  Timber, scattering cedar.
                  Undergrowth, scrub oak.
              [N.0^{\circ}03^{\circ}W], bet. secs. 28 and 29,
                  over rocky E. slope, through scattering cedar timber and
                  scrub oak undergrowth.
    2.30
23.52
23.95
               Summit, on E. slope; desc. over E. slope.
               Road from Tuckayou Springs to Willows bears E. and W.
               Wash, 300 ft. below summit, 15 lks. wide, 3 ft. deep,
                  course N.85°E.
               Wire fence béars N.70°W. and S.70°E.
    36.62
              Wash, 50 lks. wide, 1 ft. deep, course E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
    37.47
    40.00
                  ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
                                                   S29 S28
                                                     1916 .
                  from which
                  A cedar, 20 ins. diam., bears N.73°05'E., 114 lks. dist., marked 4 S28 BT, and
              A cedar, 10 ins. diam., bears N.75°40'W., 75 lks. dist., marked ½ S29 BT.

Wash, 20 lks. wide, 3 ft. deep, course S.70°E.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, with brass
    47.10
80.00
                  cap, marked
                                                  T22N R11W
S20 S21
                                                    $29 S28
                                                     1916
                  from which
                 A cedar, 20 ins. diam., bears N.6°30'E., 275 lks. dist., marked T22N R11W S21 BT,
A cedar, 20 ins. diam., bears S.87°50'E., 177 lks. dist., marked T22N R11W S28 BT,
A cedar, 12 ins. diam., bears S.84°40'W., 210 lks. dist., marked T22N R11W S29 BT, and
A cedar, 12 ins. diam., bears N.49°20'W., 258 lks. dist.
                  A cedar, 12 ins. diam., bears N.49°20'W., 258 lks. dist.,
                  marked T22N RllW.S20 BT.
               Land, rolling.
                  Soil, rocky; 4th rate.
                  Timber, scattering cedar.
                  Undergrowth, scrub oak.
               N.89°54'E., on a random line, bet. secs. 21 and 28.
Set temp. 4 sec. cor.
Intersect N. and S. line 12 lks. N. of the cor. of secs.
    40.00
80.00
                  21, 22, 27 and 28.
               thence S.89°59'W., on a true line, bet. secs. 21 and 28,
                 over rolling land, through scattering cedar timber and
                  undergrowth of scrub oak.
    11.92
               Wash, 20 lks. wide, 2 ft. deep, course S.15°E.; asc. grad-
                 ually.
              Wire fence bears N.30°W., and S.30°E.
Spur, 80 ft. above wash, so slopes S.; desc. 70 ft., to
    23.86
    25.00
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Subdivision of T22N. R. 11 W.
Cha ins
            Wash, 60 lks. wide, 3 ft. deep, course S.25°E.
Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, surrounded by a mound of stone, for \(\frac{1}{4}\) sec. cor.
37.85
40.0Ó
               with brass cap, marked
                                                           S 21
                                                      幸 ----
                                                          S 28
                                                           1916
                from which
               A cedar, 6 ins. diam., bears N.38°10 W., 20 lks. dist., marked 2 S21 BT, and
               A cedar, 8 ins. omarked 4 S28 BT.
                               8 ins. diam., bears S.33°50'W., 45 lks. dist.,
                Impracticable to set post farther in the ground.
80.00
            The cor. of secs. 20, 21, 28 and 29.
                Land, rolling.
                Soil, rocky; 4th rate.
               Timber, scattering cedar.
               Undergrowth, scrub oak.
            N.0°03'W.,
                              bet. secs. 20 and 21,
               over gentle NE. slope, through scattering cedar timber
               and oak undergrowth.
17.00
28.20
            Wash, 20 lks. wide, 3 ft.
                                                         deep, course E.
            Low spur slopes E.
            Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
40.00
                                                     S20 S21
                                                       1916
               from which
               A cedar, 6 ins. diam., bears S.83°40'E., 48 lks. dist. marked \( \frac{1}{4} \) S21 BT, and
           marked $\frac{1}{4}$ S21 BT, and A cedar, 4 ins. diam., bears S.49°50'W, 103 lks. dist., marked $\frac{1}{4}$ S20 BT.

Wash, 20 lks. wide, 4 ft. deep, course S.5°E.

Wash, 10 lks. wide, 3 ft. deep, course S.20°W.

Wash, 20 lks. wide, 4 ft. deep, course S.5°E.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass can marked
50.45
69.83
76.65
80.00
               cap, marked .
                                                   T22N R11W
                                                     S17 S16
                                                     S20 S21
                                                       1916
               from which
               A cedar, 14 ins. diam.,
                                                       bears N.65°30'E., 125 lks. dist..
              marked T22N R11W S16 BT,
A cedar, 18 ins. diam., bears S.38°40'E., 208 lks. dist.,
marked T22N R11W S21 BT,
A cedar, 10 ins. diam., bears S.14°40'W., 133 lks. dist.,
marked T22N R11W S20 BT, and
A cedar, 8 ins. diam., bears N.49°45'W., 385 lks. dist.,
marked T22N R11W S17:5T.
              marked T22N R11W S17 bT.
           Land, rolling.
               Soil, rocky; 4th rate.
               Timber, cedar.
              Undergrowth, dense scrub oak.
           N.89°59'E., on a random line, bet. secs. 16 and 21.
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40.00

Set temp. point for \frac{1}{4} sec. cor.

32	Subdivision of T. 22 N., R. 11 W.
Chai ns	
79.98	Intersect N. and S. line9 lks. S. of the cor. of secs. 15, 16, 21 and 22.
16.42 18.10 20.28 39.99	Thence S.89°55'W., on a true line, bet. secs. 16 and 21, over rolling land, through scattering cedar timber and dense scrub oak undergrowth. Wash, 25 lks. wide, 2 ft. deep, course S. Low spur slopes SW. Wash, 15 lks. wide, 1 ft. deep, course S. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap, marked \[\begin{array}{cccccccccccccccccccccccccccccccccccc
52.55 71.00 76.45 79.98	from which A cedar, 8 ins. diam., bears N.64°30'E., 59 lks. dist., marked \$\frac{1}{2}\$ Sl6 BT, and A cedar, 8 ins. diam., bears S.1°W., 45 lks. dist., marked \$\frac{1}{4}\$ S21 BT. Top of rise bears N. and S. Desc. Wire fence bears N. and S. (160 ft. below 71 ch. pt.), The cor. of secs. 16, 17, 20 and 21
	Land, rolling and mountainous. Soil, rocky; 4th rate. Timber, scattering cedar. Undergrowth, scrub oak.
7.22 34.80 40.00	N.0°03'W., bet. secs. 16 and 17, ascending over rocky SW. slope, through scattering cedar. Wire drift fence bears N.15°W. and S.15°E. Top of rise, 240 ft. above cor., bears N.20°W. and S.30°E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap, marked
	S17 S16
	1916
	from which A cedar, ? ins. diam., bears West, 30 lks. dist., marked ½ S17 BT, and A cedar. ? ins. diam., bears N.66°50'E., 210 lks. dist
80.00	marked $\frac{1}{4}$ S16 BT. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, with brass
	cap, marked T22N R11W S8 S9
	S17 S16
	from which A cedar, 8 ins. diam., bears N.30°20'E., 28 lks. dist., marked T22N R11W S9 BT, A cedar, 10 ins. diam., bears S.62°55'E., 125 lks. dist., marked T22N R11W S16 BT, A cedar, 8 ins. diam., bears S.23°W., 140 lks. dist., marked T22N R11W S17 BT, and A cedar, 10 ins. diam., bears N.37°30'W., 185 lks. dist., marked T22N R11W S8 BT.
	Land, rolling. Soil, rocky; 4th rate. Timber, cedar.

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Subdivision of T. 22 N., R. 11 W
Chains
            N.89°55'E., on a random line, bet. secs. 9 and 16. Set temp. ½ sec. cor. Intersect N. and S. line at the cor. of secs. 9, 10,
40.00
80.00
               15 and 16.
            Thence S.89°55'W., on a true line, bet. secs.9 and 16, over rolling land, through scattering cedar timber
               and dense scrub oak undergrowth.
           Wash, 5 lks. wide, 1 ft. deep, course S.30°E.; asc. 130 ft., to
Top of rise bears N. and S.
 2.70
26.60
            Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
40.00
               ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
                                                         s 9
                                                          s 16
                                                          1916
               from which
               a cedar, 8 ins. diam., bears N.20°15'E., 135 lks. dist., marked $\frac{1}{4}$ S9 BT, and A cedar, 8 ins. diam., bears S.7°30'E., 145 lks. dist., marked $\frac{1}{4}$ S16 BT.
60.90
           Head of wash, course S.
80.00
            The cor. of secs. 8, 9, 16 and 17.
               Land, rolling.
               Soil, rocky; 4th rate.
               Timber, scattering cedar.
               Undergrowth, dense scrub oak.
           N.0°03'W., bet. secs.8 and 9, over rolling land, through scattering cedar. Top of rise bears E. and W.
10.00
           Wash, 85 ft. below rise, 10 lks. wide, 1 ft. deep, course N.80°W.
21.55
           Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
40.00
                                                      $8 S9
                                                      1916
               from which
           A cedar, 10 ins. diam., bears S.87°55'E., 260 lks. dist., marked $\frac{1}{4}$ S9 BT, and A cedar, 18 ins. diam., bears S.4°30'W., 361 lks. dist., marked $\frac{1}{4}$ S8 BT.

Wash, 30 lks. wide, 5 ft. deep, course S.40°W.

Wash, 20 lks. wide, 2 ft. deep, course S.35°W.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, with brass cap, marked
45.00
46.90
80.00
               marked
                                                   T22N R11W
                                                      S5 S4
                                                      88 S9
                                                      1916
               from which
              A cedar, 30 ins. diam., bears N.34°30°E., 71 lks.dist., marked T22N R11W S4 BT,
              A cedar, 6 ins.diam., bears S.21°10'E., 15 lks. dist.,
              marked T22N R11W S9 BT,
A cedar, 6 ins. diam., bears S.48°35'W., 28 lks. dist.,
marked T22N R11W S8 BT, and
              A cedar, 18 ins. diam., bears N.63°30'W., 48 lks. dist.
              marked T22N R11W S5 BT.
           Land, rolling .-- Soil, rocky; 4th rate. Timber, cedar.
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Chains
                                   Subdivision of T. 22 N. R.
              N.89°55'E., on a random line, bet. secs. 4 and 9. Set temp. 2 sec. cor. Intersect N. and S. line 3 lks. N. of the cor. of secs.
 40.00
 79.90
                   3, 4, 9 and 10.
               Thence S,89°56 W., on a true line, bet. secs. 4 and 9, over rolling land, through scattering cedar timber and
                  scrub oak undergrowth.
              Wash, 10 1ks. wide, 6 ft. deep, course N. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
 28.97
39.95
                                                                  S 4
                                                                  s 9
1916
                  from which
              A cedar, 12 ins. diam., bears N.46°30'E., 123 lks. dist., marked $\frac{1}{4}$ S4 BT, and
A cedar, 5 ins. diam., bears S.43°20'E., 60 lks. dist., marked $\frac{1}{4}$ S9 BT.

Top of low divide bears N. and S.
 58.00
72.10
              Wash, 10 lks. wide, 1 ft. deep, course S.30°W. The cor. of secs. 4, 5, 8 and 9.
  79.90
                  Land, rolling.
Soil, rocky; 4th rate.
                  Timber, scattering cedar.
                  Undergrowth, scrub oak and chamizo.
              N.0°03'W., on a random line, bet. secs. 4 and 5.
Set temp. ½ sec. cor.
Intersect N. bdy. of Tp. 33 lks. E. of the cor. of secs.
4, 5, 32 and 33, which is an iron post, 3 ins. diam.,
with brass cap, marked set and witnessed as described by the surveyor general.
 40.00
 91.16
              Thence S.0°16'E., on a true line. bet. secs. 4 and 5
                  over rolling land, through scattering cedar and pine
                  timber and scrub oak and chamizo undergrowth.
              Wash, 40 lks. wide, 6 ft. deep, course E.
Top of rise bears E. and W.
Wash, 10 lks. wide, 2 ft. deep, course E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 17.78
33.60
42.95
 51.16
                  ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
                                                              S5 S4
                                                              1916
                  from which
              A pine, 12 ins. diam., bears N.84°15'E., 73 lks. dist., marked ½ S4 BT, and A cedar, 14 ins. diam., bears N.46°30'W., 16 lks. dist., marked ½ S5 BT.

Spur slopes E.; desc. 155 ft., over gentle SE. slope. The cor. of secs. 4, 5, 8 and 9.
 63.60
91.16
                  Land, rolling.
                  Soil, rocky; 4th rate.
                  Timber, cedar.
                  Undergrowth, scrub oak and chamizo.
              From the cor. of secs. 31 and 32, on S. bdy. of Tp., des-
                  cribed in Book B,
              N.0^{\circ}03^{\circ}W., bet. secs. 31 and 32,
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Subdivision of T. 22 N. R. 11 W
 Chains
                ascending gradually on SW. slope, through scattering
                cedar timber and dense oak undergrowth.
 15.00
             Ascent becomes more abrupt.
             Ridge, 150 ft. above cor., bears E. and W.; desc. 65 ft.,
 22.10
 28.30
34.25
38.15
             Wash, 15 lks. wide, 2 ft. deep, course E. Spur slopes E : desc. 55 ft., to Wash, 60 lks. wide, 6 ft. deep, course N.60°E.; contains
                  small stream.
             Set an iron post, 3 ft. long, 1 in diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap, marked
 40.00
                                                      S31 | S32
                                                        1916
                from which
                A willow, 18 ins. diam., bears N.68°30'E., 249 lks. dist. marked \( \frac{1}{4} \) S32 BT, and
            An oak, 5 ins. diam., bears N.58°20'W., 165 lks. dist., marked $ 31 BT.

Asc. rocky S. slope.
47.90
58.30
             Asc. SE. slope.
                our, 100 ft. above \frac{1}{4} sec. cor., slopes SW.; continue gradual ascent on SW. slope.
 68.18
             Wash, 7 lks. wide, 2 ft. deep, course W.; asc. 90 ft., to
            Spur slopes S.70°W.; thence on NW. slope.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, with brass
 77.55
                cap, marked
                                                    T22N | R11W
                                                      S30 S29
                                                      S31 S32
                                                        1916
                from which
               A cedar, 5 ins. alam., marked T22N R11W S29 BT, A cedar, 14 ins. diam., bears S.42°20'E., 61 lks. dist., marked T22N R11W S32 BT, A paner 10 ins. diam , bears S.71°15'W., 192 lks. dist.,
                A cedar, 5 ins. diam.,
               A pine, 10 ins. diam, bears S.71°15'W., 192 lks. dist. marked T22N R11W S31 BT, and A cedar, 6 ins. diam., bears N.33°15'W., 140 lks. dist. marked T22N R11W S30 BT.
            Land, mountainous, and rolling.
Soil, rocky; 3rd and 4th rate.
Timber, cedar and willow.
               Undergrowth, scrub oak and chaimzo.
               Poor grass.
           N.89°55'E., on a random line, bet. secs. 29 and 32. Set temp. \(\frac{1}{4}\) sec. cor.

Intersect N. and S.line 2 lks. S. of the cor. of secs. 28, 29, 32 and 33.
40.00
79.94
           Thence S.89°54'W., on a true line, bet. secs. 29 and 32, over mountainous land, through scattering cedar timber
               and scruh oak and chamizo undergrowth; asc. 100 ft., to
           Ridge bears N. and S.; round peak, 80 ft. above line,
 6.25
           bears N., 3 chs. dist.

Desc. 115 ft., along S. slope.

Ridge bears NE. and SW.; (same ridge crossed at 6.25 chs.)
33.00
               Desc.
           Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
39.97
                                                            S29
```

\$32 1916

from which A cedar, b ins. diam., bears 3.27°15'W., 84 lks. dist., marked \$ 352 MT, and A cedar, 2 ins.diam., bears N.3°55'W., 61 lks. dist., marked \$ 329 MT. 45.88 50.25 Feath from thick in the cedar in the ceda	36	6	Subdivision of T. 22 N., R. 11 W.	*
40.00 Set temp. ½ sec. cor. 79.94 Intersect W. bdy. of Tp. 5 lks. N. of the cor. of secs. 25, 30, 31 and 36, hereinbefore described. Thence N.89°55'E., on a true line, bet. secs. 30 and 31. Asc. 55 ft., on W. slope, through scattering cedar timber and scrub oak and chamizo undergrowth. Ridge bears N. and S.; desc. 195 ft., on E. slope, to 33.36 Wash, 25 lks. wide, 4 ft. deep, course S.25°E.; contains stream, 1 ft. wide, 2 ins. deep.; asc. gradually. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked S 30 Top of rise bears N. and S.; desc. 90 ft., to 11 Mash, 50 lks. wide, 2 ft. deep, course SW.; asc. 85 ft., to 12 Mash, 50 lks. wide, 2 ft. deep, course SW.; asc. 85 ft., to 13 Mash, 50 lks. wide, 2 ft. deep, course SW.; asc. 85 ft., to 14 The cor. of secs. 29, 30, 31 and 32. Land, mountainous. Soil, rocky; 4th rate. Timber, cedar and pine. Undergrowth, scrub oak and chamizo. M.0°03'W., bet. secs. 29 and 30, descending over broken W. slope, through scattering cedar and undergrowth. Soil, rocky; 4th rate. Timber, cedar and pine. Undergrowth, scrub oak and chamizo. M.0°03'W., bet. secs. 29 and 30, descending over broken W. slope, through scattering cedar and undergrowth. Soil rocky; 4th rate. Timber, cedar and pine. Undergrowth, scrub oak and chamizo.		49.58 50.25 67.15	A cedar, 6 ins. diam., bears S.27°15'W., 84 lks. dist., marked \$\frac{1}{4}\$ S32 BT, and A cedar, 12 ins.diam., bears N.38°55'W., 61 lks. dist., marked \$\frac{1}{4}\$ S29 BT. Road from Tuckayou Springs to Kingman bears NE. and SW. Wash, 240 ft. below ridge, 15 lks. wide, 3 ft. deep, course SW.; asc. 220 ft., to Ridge bears N. and S.; desc. 140 ft., on rocky NW. slope, t The cor. of secs. 29, 30, 31 and 32. Land, mountainous. Soil, rocky; 4th rate. Timber, cedar. Undergrowth, scrub oak and chamizo.	
Asc. 55 ft., on W. slope, through scattering cedar timber and scrub oak and chamizo undergrowth. Ridge bears N. and S.; desc. 195 ft., on E. slope, to Wash, 25 lks. wide, 4 ft. deep, course 3.25°E.; contains stream, 1 ft. wide, 2 ins. deep.; asc. gradually. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked 8 30 1916 from which A cedar, R ins. diam., bears S.P5°low., 110 fts. dist., marked ½ 831 BT, and A cedar, 1R ins. diam., bears m.60°35'W., 115 ftks. dist., marked ½ 830 BT. Asc. 90 ft., to Top of rise bears N. and S.; desc. 90 ft., to 69.15 Wash, 50 lks. wide, 2 ft. deep, course SW.; asc. 85 ft., to 79.94 Land, mountainous. Soil, rocky; 4th rate. Timber, cedar and pine. Undergrowth, scrub oak and chamizo. N.0°03'W., bet. secs. 29 and 30, descending over broken W. slope, through scattering cedar and undergrowth. Wash, 35 ft. below sec. cor., 5 lks. wide, 1 ft. deep, course with a scale of the core of the c			Set temp. \(\frac{1}{4}\) sec. cor. Intersect W. bdy. of Tp. 5 lks. N. of the cor. of secs.	
from which A cedar, 8 ins. diam., bears S.85°10·W., 110 Hs. dist., marked \$\frac{1}{4}\$ S31 BT, and A cedar, 18 ins. diam., bears N.60°35·W., 115 Hs. dist., marked \$\frac{1}{4}\$ S30 BT. Asc. 90 ft., to 51.47 Top of rise bears N. and S.; desc. 90 ft., to Wash, 50 lks. wide, 2 ft. deep, course SW.; asc. 85 ft., to The cor. of secs. 29, 30, 31 and 32. Land, mountainous. Soil, rocky; 4th rate. Timber, cedar and pine. Undergrowth, scrub oak and chamizo. N.0°03·W., bet. secs. 29 and 30, descending over broken W. slope, through scattering cedar and undergrowth. Wash, 35 ft. below sec. cor., 5 lks. wide, 1 ft. deep, cours W.; asc. 160 ft., to Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \$\frac{1}{4}\$ sec. cor., with brass cap, marked \$30 \text{S29} \\ \text{1916} from which		33.36	Asc. 55 ft., on W. slope, through scattering cedar timber and scrub oak and chamizo undergrowth. Ridge bears N. and S.; desc. 195 ft., on E. slope, to Wash, 25 lks. wide, 4 ft. deep, course 3.25°E.; contains stream, 1 ft. wide, 2 ins. deep.; asc. gradually. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap, marked \[\text{S 30} \] \(\frac{1}{4}\)	<u>-</u>
descending over broken W. slope, through scattering cedar and undergrowth. 8.67- Wash, 35 ft. below sec. cor., 5 lks. wide, 1 ft. deep, cours W.; asc. 160 ft., to 24.00 Spur slopes W.; desc. 90 ft., to Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap, marked \$30 \text{S29}\$ 1916 from which		69.13	from which A cedar, 8 ins. diam., bears S.85°10'W., 110 Hs. dist., marked 4 S31 BT, and A cedar, 18 ins. diam., bears N.60°35'W., 115 Hks. dist., marked 4 S30 BT. Asc. 90 ft., to Top of rise bears N. and S.; desc. 90 ft., to Wash, 50 lks. wide, 2 ft. deep, course SW.; asc. 85 ft., to The cor. of secs. 29, 30, 31 and 32. Land, mountainous. Soil, rocky; 4th rate. Timber, cedar and pine.	
from which		24.00	descending over broken W. slope, through scattering cedar and undergrowth. Wash, 35 ft. below sec. cor., 5 lks. wide, 1 ft. deep, cour W.; asc. 160 ft., to Spur slopes W.; desc. 90 ft., to Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked	
			from which	

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Subdivision of T. 22 N. R. 11 W.
 Cha ins
              A cedar, 4 ins. diam., bears N.54°15'W., 95 lks. dist., marked 4 S30 BT.
           marked $\frac{1}{4}$ S30 BT.

Wash, 10 1ks. wide, 2 ft. deep, course S.85°W.; asc. 100
47.30
           ft., to
Ridge bears N.20°W. and S.20°E.; desc. 30 ft., to
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 19, 20, 29 and 30, with brass
 69.30
80.00
                                                                               24 ins. in the
              cap, marked
                                               T22N R11W
S19 S20
                                                 S30 S29
                                                   1916
              from which
              A cedar, 6 ins. diam.,
                                                 bears N.70°30'E., 120 lks. dist.
              marked T22N R11W S20 BT,
              A cedar, 6 ins diam., b marked T22N R11W S29 BT,
                                                bears S.80°50'E., 175 lks. dist.
              A cedar, 6 ins. diam.,
                                                 bears S.9°10'W., 158 lks. dist.,
              marked T22N R11W S30 BT, and A cedar, 7 ins. diam., bears N.13°10'W., 164 lks. dist. marked T22N R11W S19 BT.
           Land, mountainous.
              Soil, rocky; 4th rate.
              Timber, scattering cedar.
              Undergrowth, scattering oak and chamizo.
           N.89°54'E., on a random line, bet. secs. 20 and 29. Set temp. \frac{1}{4} sec. cor. Intersect N. and S. line 5 lks. S. of the cor. of secs.
40.00
79.96
              20, 21, 28 and 29.
           Thence S.89°52'W., on a true line, bet. secs. 20 and 29, over rolling land, through scattering cedar and oak. Top of rise bears S.60°E. and N.60°W.
 8.30
           Wash, 20 lks. wide, 3 ft. deep, course S.5°E.
Point for 4 sec. cor. falls in wash, 15 lks. wide, 1 ft.
24.20
39 •98
           deep, course SE.; therefore at Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to \( \frac{1}{4} \) sec. cor., with brass cap
39.71
              marked
                                             WC4 ----
                                                     S 29
1916
              from which
             A cedar, 8 ins. diam., bears N.8°E., 225 lks. dist., marked WC & S20 BT, and A cedar, 8 ins.diam., bears S.59°W., 114 lks. dist.,
              marked WC 1 S29 BT.
76.43
79.96
           Wire fence bears NW. and SE.
           The cor. of secs. 19, 20, 29 and 30.
              Land, rolling.
             Soil, rocky, 4th rate. Timber, scattering cedar.
             Undergrowth, scattering oak.
          S.89°53'W., on a random line, bet. secs. 19 and 30. Set temp. 4 sec. cor. Intersect W. bdy. of Tp. 7 lks. N. of the cor. of secs.
40.00
79.70
              19, 24, 25 and 30, hereinbefore described.
          Thence N.89°50 E., on a true line, bet. secs.19 and 30,
              over rolling land, through scattering cedar timber and
              scrub oak and chamizo undergrowth. Desc. 40 ft.
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Subdivision of T. 22 N. R.
Chains
             wash, 5 lks. wide, 2 ft. deep, course S.20°E.; asc. 80 ft. Ridge bears NW. and SE.; desc. gradually. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
9.93
39.70
                 ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
                                                                 S 19
                                                            1916
                 from which
            A cedar, 6 ins diam., bears N.16°35'E., 95 lks. dist., marked $\frac{1}{4}$ S19 BT, and
A cedar, 6 ins. diam., bears S.16°E., 62 lks. dist., marked $\frac{1}{4}$ S30 BT.

Wash, 15 lks. wide, 2 ft. deep, course S.10°E.

Ridge bears NW. and SE.

The cor. of secs. 19, 20, 29 and 30.
57.38
68.50
79.70
                 Land, rolling.
                 Soil, rocky; 4th rate.
                 Timber, scattering cedar.
                 Undergrowth, oak and chamizo.
             N.0^{\circ}03^{\circ}W., bet. secs. 19 and 20.
                 desc. gradually over rolling E. slope, through scattering
                 cedar timber.
3.50
13.75
             Wire fence bears N.50°W. and S.50°E.
             Wash, 50 ft. below sec. cor., 30 lks. wide, 3 ft. deep, course S.60°E.
17.08
36.80
             Wash, 20 lks. wide, 2 ft. deep, course S.30°E.; asc.105 ft. Ridge bears E. and W.
             Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap, marked
40.00
                                                           $19 | $20
                                                             1916
                 from which
                A cedar, 10 ins. diam., bears S.61°E., 93 lks. dist., marked $\frac{1}{4}$ S20 BT, and A cedar, 6 ins diam., bears N.62°40'W., 167 lks. dist.,
             A cedar, 6 ins diam., bears N.62°40'W., 167 lks. dist., marked 4 S19 BT.
Wash, 20 lks. wide, 1 ft. deep, course E.: asc. gradually.
51.22
78.46
             Ridge bears E. and W.
             Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, with brass
80.00
                 cap, marked
                                                         T22N | R11W
                                                           $18|$17
                                                           S19 S20
                                                             1916
                 from which
                A cedar, % ins. diam., bears N.78°15'E., 299 lks. dist., marked T22N R11W S17 BT,
A cedar, 14 ins.diam., bears S.35°40'E., 262 lks. dist., marked T22N R11W S20 bT,
A cedar, 10 ins. diam., bears S.35°W., 112 lks. dist., marked T22N R11W S19 BT, and
A cedar, 6 ins. diam., bears N.22°15'W., 191 lks.dist., marked T22N R11W S18 BT.
                                                            bears N.78°15'E., 299 lks. dist.,
              Land, mountainous.
Soil, rocky; 4th rate.
                 Timber, scattering cedar.
                Undergrowth, scant scrub oak.
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		Subdivision of T. 22 N. R. 11 W. 39
-	Cha ins	
	40.00 79.96	N.89°52'E., on a random line, bet. secs. 17 and 20. Set temp. ½ sec.cor. Intersect N. and S. line 8 lks. N. of the cor. of secs. 16, 17, 20 and 21.
	3.21 39.98	Thence S.89°55'W., on a true line, bet. secs 17 and 20. over rolling land, through scattering cedar timber Wash, 30 lks. wide, 3 ft. deep. course S.10°E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked \[\begin{array}{c} \text{S 17} \\ \frac{1}{4} \) \text{S 20} \\ \text{1916} \end{array} from which
		A cedar, 6 ins. diam., bears N.33°10'W., 48 lks. dist., marked \$ \$17 BT, and A cedar, 8 ins. diam., bears S.55°30'E., 58 lks. dist., marked \$ \$20 BT.
	79.96	The cor. of secs. 17, 18, 19 and 20.
,		Iand, rolling. Soil, rocky; 4th rate. Timber, scattering cedar. Undergrowth, scant scrub oak.
	40.00 79.61	S.89°50'W., on a random line, bet. secs. 18 and 19. Set temp. \$\frac{1}{4}\$ sec. cor. Intersect W. bdy. of Tp. 2 lks. S. of the cor. of secs. 13, 18, 19 and 24, hereinbefore described.
	19.45 39.61	Thence W.89°51'E., on a true line, bet. secs. 18 and 19, over mountainous land, through scattering cedar timber and oak and chamizo undergrowth. Desc. gradually, 100 ft., to Wash, 30 lks. wide, 8 ft. deep, course S.70°E.; contains stream, 5 lks. wide, 6 ins. deep.; asc. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap, marked \$\frac{1}{4} = \frac{1}{2} =
	-	\$ 19 1916
	47.10 67.50 79.61	from which A cedar, 6 ins. diam., bears N.32°45'W., 142 lks.dist., marked \$\frac{1}{4}\$ S18 BT, and A cedar, 8 ins. diam., bears S.85°20'W., 137 lks. dist., marked \$\frac{1}{4}\$ S19 BT. Ridge, 260 ft. above wash, bears N.20°W. and S.20°E. Desc. 150 ft. Mt. of descent. The cor. of secs. 17, 18, 19 and 20.
		Land, mountainous. Soil, rocky; 4th rate. Timber, scattering cedar. Undergrowth, scrub oak and chamizo.
	21.77 36.70 40.00	N.0°03'W., bet. secs. 17 and 18. Desc. 75 ft., over gentle N. slope, through scattering cedar timber. Wash, 8 lks. wide, 1 ft. deep, course E.; asc. 70 ft., to Spur slopes E.; desc. Set an iron post, 3 ft. long 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap, marked

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Subdivision of T. 22 N., R. 11 W
Chains
           S.89°51'W., on a random line, bet. secs. 7 and 18. Set temp. ½ sec.cor.
Intersect W. bdy. of Tp. 7 lks. N. of the cor. of secs. 7, 12, 13 and 18, hereinbefore described.
40.00
79.70
           Thence N.89°48'E., on a true line, bet. secs. 7 and 18
              descending on SE. slope, through cedar timber and oak
          undergrowth.
Wash, 60 lks. below sec. cor., 40 lks. wide, 3 ft. deep, course NE.; thence desc. gradually on E. slope.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
19.30
39.70
              ground, for 4 sec. cor., with brass cap, marked
                                                    s 7
                                                    S 18
                                                    1916
              from which
             A cedar, 14 ins. diam., bears S.5°25'E., 233 lks. dist., marked \(\frac{1}{4}\) S18 BT, and
             A cedar, 36 ins. marked 2 S7 BT.
                                         diam., bears N.10°45'W., 240 lks. dist.,
          Wash, 60 lks. wide, 3 ft. deep, course S.60°E. Top of rise bears NW. and SE. The cor. of secs. 7, 8, 17 and 18.
44 · 85
67 · 55
79 · 70
              Land, rolling.
              Soil, rocky; 4th rate.
              Timber, cedar.
             Undergrowth, scrub oak and chamizo.
             0°03'W., bet. secs.7 and 8, over rolling land, through scattering cedar timber and
          N.0°03'W.,
             scrub oak undergrowth.
          Wire fence bears N.85°W. and S.85°E. Wash, 100 ft. below sec. cor., 20 lks. wide, 1 ft. deep,
29.60
30.22
             course N.70°E.
          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
40.00
             ground, for \frac{1}{4} sec. cor., with brass cap, marked
                                                s7 s8
                                                1916
             from which
             A cedar, 6 ins. diam., bears N.31°45'E., 75 lks. dist., marked $ 58 DT, and
             A cedar, 6 ins. diam., bears S.57°15'W., 87 lks. dist., marked 2 S7 BT.
          Asc. gradually, 160 ft., to
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 5, 6, 7 and 8, with brass cap,
55.00
80.00
             marked
                                             T22N R11W
                                                86 85
                                                S7 S8
                                                1916
             from which
             A cedar, 6 ins. diam., bears N.72°15'E., 68 lks. dist.,
             marked T22N R11W S5 BT,
            A cedar, 12 ins. diam., bears S.12°25'E., 13 lks. dist., marked T22N R11W S8 BT,
A pine, 10 ins. diam., bears S.31°45'W., 86 lks. dist.,
            marked T22N R11W S7 BT, and A pine, 8 ins. diam., bears N.53°20'W., 27 lks. dist., marked T22N R11W S6 BT.
          Land, rolling. - Soil, rocky; 4th rate. --
             Timber, scattering cedar .-- Undergrowth, scrub oak.
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2		Subdivision of T. 22 N., R ll W.
	40.00 79.94	N.89°55'E., on a random line, bet. secs. 5 and 8. Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line 5 lks. S. of the cor. of secs. 4, 5, 8 and 9.
	39•97	Thence S.89°53'W., on a true line. bet. secs. 5 and 8, over rolling land, through dense cedar timber. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap, marked \[\frac{5}{4} \] \[\frac{1}{4}
	60.95 79.94	from which A cedar, 18 ins. diam., bears S.25°45'W., 15 lks. dist. marked \$\frac{1}{2}\$ SB BT, and A cedar, 24 ins. diam., bears N.17°30'W., 42 lks. dist. marked \$\frac{1}{4}\$ S5 BT. Spur slopes S. The cor. of secs. 5, 6, 7 and 8.
		Iand, rolling. Soil, rocky: 4th rate. Timber, cedar.
	40.00 79.56	S.89°48'W., on a random line, bet. secs. 6 and 7. Set temp. 4 sec. cor. Intersect W. bdy. of Tp. 2 lks. S. of the cor. of secs. 1, 6, 7 and 12, hereinbefore described.
	•45 7•45 18•42 39•56	Thence N.89°49'E., on a true line, bet. secs. 6 and 7, over mountainous land, through dense cedar timber and scrub oak undergrowth.; desc. to Wash, 10 lks. wide, 3 ft. deep, course N.10°E. Asc. 65 ft., on W. and NW. slope. Spur slopes N.; desc. 85 ft., to Wash, 20 lks. wide, 2 ft. deep, course N.; asc. Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap, marked \[\text{S} \text{6} \]
	43.20 60.60 78.50 7 9. 56	from which A cedar, 7 ins.diam., bears S.39°15'W., 13 lks. dist., marked \$\frac{1}{2}\$ S7 BT, and A cedar, 12 ins. diam., bears N.16°50'E., 28 lks. dist., marked \$\frac{1}{2}\$ S6 BT. Impracticable to set post farther in the ground. Raise a mound of stone around post. Ridge, 240 ft. above wash, bears NW.and SE.; desc. 200 ft. Wash, 8 lks. wide, 2 ft. deep, course NW.; asc. 130 ft., to Divide bears N.30°E. and S.30°W. The cor. of secs. 5, 6, 7 and 8.
		Iand, mountainous. Soil, rocky; 4th rate. Timber, cedar and pine. Undergrowth, scrub oak and chamizo. Poor grass.
	40.00 91.57	N.0°03'W., on a random line, bet. secs. 5 and 6. Set temp. ½ sec. cor. Intersect N. bdy. of Tp. 29 lks. E. of the cor. of secs. 5, 6, 31 and 32, which is an iron post, 3 ins. diam., with brass cap, marked, set, and witnessed as described by the surveyor general.

•53

491.29 479.72 480.

_		Subdivision of T. 22 N., R. 11 W.	.3
	Chains		
	10.07 26.55 51.57	Thence S.O°14'E., on a true line, bet. secs. 5 and 6, over mountainous land, through scattering cedar timber and scrub oak and chamizo undergrowth. Desc. 120 ft., thead of wash, course E. Top of rise bears E. and W.; desc. gradually. Set an iron post, 3 ft. long, lin. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap, marked	; 0
		s6 s ₅	
		1916 from which	
		A cedar, 14 ins. diam., bears S.79°30'W., 15 lks. dist.	,
		marked \(\frac{1}{4}\) S6 BT, and A cedar, 6 ins. diam., bears S.81°20'E., 89 lks. dist.	,
	65.57	A cedar, 6 ins. diam., bears S.81°20'E., 89 lks. dist. marked 2 S5 BT. Wash, 190 ft. below rise, 20 lks. wide, 3 ft. deep, cours	e:
	89.00 91.57	S.40°W.; asc. gradually. Divide, 130 ft. above wash, bears NE. and S.10°W. The cor. of secs. 5, 6, 7 and 8.	
		Land, mountainous.	
		Soil, rocky; 4th rate. Timber, scattering cedar.	
	·	Undergrowth, scrub oak and chamizo.	
		Boundaries of T. 22 N., R. 11 W.	
1	1		1

					•	
Line designated	True Course	Dist.		udes	Depart	
		chs.	N. chs.	S. chs.	E. chs.	W. chs.
South Boundary	West S.89°59 'W. S.89°54 'W. S.89°56 'W. S.89°55 'W.	16.27 160.11 79.89 79.68 144.05		.05 .14 .09 .21		16.27 160.11 79.89 79.68 144.05
West Boundary	North	492.02	492.02			
North Boundary	S.89°52'E.	479.04		1.12	479.04	
East Boundary	S.0°01'W South S.0°03'W. S.0°02'E. S.0°01'W. S.0°05'E. South S.0°06'E. South S.0°16'W. S.0°16'W.	40.02 40.99 90.90 90		40.02 39.94 39.97 40.97 40.98 39.99 40.99 39.91	.02 .06 .07	.01 .04 .01 .10

Error in Departure,

492.02

Convergency,

Error in Latitude.

Totals

Latitudes, Departures, and Closing Errors.

General Description of T. 22 N. R. 11 W.

This township contains no high mountains, but is rough and broken by numerous ridges and spurs, with deep washes; particularly in the N., E. and SW. portions.

The soil is rocky and valueless for agriculture. It supports a fair growth of grass, and a growth varying from very scant to dense, of scrub cedar and piñon pine timber and scrub oak and chamizo undergrowth.

- A number of small streams and springs exist in the SW. quarter of the township, the balance being without water.
- H. B. Imus has a cabin in section 28, with corrals and pasture in section 27, this place being known as Tuckayou Springs. He has, in addition, several sections fenced as pasture.

No indications of mineral were observed.

Book "C"
Group 51 - - - Arizona.

DATE DIAGRAM.

3-11-E M	6	3-11-16	5 8 8 8-11-16	91-2-8 3-8-16	3 9 0 1 N 3-7-16	2 - 1 9 - 1 6	1
9-1 - 8 3-1-8	7	3-11-16	3-10-16 8 8-8- 9-8-	9 9 - 9 - 8 3-6-16	10 <mark>ซ.</mark> 10 ซ. 2 3-4-16	1.	12
3-10-16	18 -10-16	3-10-16	17 7 9- 9- 8- 3-10-16		9	2-17-16	13 9 - 0 13 - 0 1 - 0 2 - 16 - 16
3-10-16 W	19 -9-16	3-9-16	20 E 8- B 3-9-16	1	91-16-2 22 3-1-16&	91-91- 23	24 24 2-15-16 2-15-16
3-9-16 M	30 - 9 -16	3-9-16	29 % 8-8-8 3-3-16	91- <i>8</i> 2- 28 -	2-28-16 9-	50 97 91-5-16	** * * * * * * * * * * * * * * * * * * *
3-8-16		3-3-16	32 N	33 0	34 <u>9</u>	35 8- 9-8	

Lines dated in red were surveyed by Walter D. Long, U.S. Surveyor.

Lines dated in blue were surveyed by James C. Hooper, U.S. Transitman.

FOR NAMES AND DUTIES OF ASSISTANTS, SEE BOOK "A".

BOOK, 3088

4-680

FIELD ASSISTANTS.

NAMES.	CAPACITY.
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CERTIFICATE OF UNITED STATES SURVEYOR.TRANSITMAN.

46 .s [©]	CERTIFICATE OF UNITED STATES SURVEYOR.TRANSITMAN.
308^{9}	
I, James C.	. Hooper, U. S. Surveyor, hereby certify upon honor that, in pursuance
of special instruction	ns received from the U.S. Surveyor General for Group 51, Arizona,
bearing date of the	23rd day of February, 1915, I have well, faithfully, and truly
in my own proper pe	erson, and in strict conformity with said instructions, the Manual of Surveying Instruc-
tions, and the laws o	re- of the United States, surveyed all those parts or portions of <u>the</u>
East bound	ary,
	l all those parts or portions of the
Subdivisio	on lines of
	TOWNSHIP 22 NORTH, RANGE 11 WEST,
	of the Gila and Salt
by the diagra	Meridian, in the State of Arizona, which are represented in on page 44 hereof, and in otes as having been executed by me, and under my direction; and that all the corners of
said survey have bee	en established and perpetuated in strict accordance with the Manual of Surveying Instruc-
tions, and the specia	al written instructions of the U.S. Surveyor General for Group 51, Arizona,
and in the specific n	nanner described in the field notes, and that the foregoing are the original field notes or
such survey.	ρ ρ A .
·	James B. Roofen U. S. Surveyer Transit
	Transit
	APPROVAL.
	Office of the United States Surveyor General,
	Office of the United States Surveyor General,
	, 191
The foregoing fi	eld notes of the survey of
executed by	
under his special inc	structions dated, 191 , having been and the necessary corrections and explanations made, the said field notes, and the surveys
they describe, are he	
/	U.S. Surveyor General
I certify that th	ne foregoing transcript of the field notes of the above-described surveys in
<i>f</i>	, has been correctly copied from the original notes on file in this office.
6—2764	U. S. Surveyor General

FOR NAMES AND DUTIES OF ASSISTANTS, SEE BOOK "A".

4-680

FIELD ASSISTANTS.

NAMES.	CAPACITY.
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CERTIFICATE OF UNITED STATES SURVEYOR.

CERTIFICATE OF 30^{89} [Walter D.Long,	UNITED STATES SURVEYOR.
I, Walter D.Long.	, U. S. Surveyor, hereby certify upon honor that, in pursuan
of special instructions received from the U.S.	Surveyor General for Group 51 Arizona,
bearing date of the 23rd day of	February , 1915, I have well, faithfully, and tru
in my own proper person, and in strict confor	rmity with said instructions, the Manual of Surveying Instru
tions, and the laws of the United States, surve	yed all those parts or portions of the
West boundary and	· · · · · · · · · · · · · · · · · · ·
Subdivision lines of	·
TOWNSHIP 22	2 NORTH, RANGE 11 WEST,
·	of the Gila and Salt
by the diagram on page 44 her	of Arizona, which are represented reof, and in ted by me, and under my direction; and that all the corners
said survey have been established and perpetu	ated in strict accordance with the Manual of Surveying Instru
tions, and the special written instructions of t	the U.S. Surveyor General for Group 51, Arizona,
and in the specific manner described in the fie	eld notes, and that the foregoing are the original field notes
such survey.	7/ PA X P
	U. S. Aurvey
	APPROVAL.
OF	FICE OF THE UNITED STATES SURVEYOR GENERAL,
	Phoenix, Arizona, July 18, 191
The foregoing field notes of the survey of	the
West boundary, and	· · · · · · · · · · · · · · · · · · ·
Subdivision lines of	
TOWNSHIP 22 1	NORTH, RANGE 11 WEST, and
Resurvey of	·
East boundary of TOWNSHIP	22 NORTH, RANCE 11 WEST,
of the Gila and Salt River Be	ase and Meridian, in the State of Arizon
executed by Walter D. Long, U.S. Surv	veyor, & James C. Hooper, U.S. Transitman,
under hi s special instructions dated Februs	ary 23,1915, for Group 51, Arizona, having be one and explanations made, the said field notes, and the survey U. S. Surveyor General
I certify that the foregoing transcript of t	he field notes of the above-described surveys in

U. S. Surveyor General