<del>4-679</del> (April 1933)

Book E

## FIELD NOTES

OF THE SURVEY OF

BOOK 3999

Of THE BOTT DE	
A Portion of the South Boundary: Resurvey and	
Survey of a portion of the Subdivisional Lines,	
Completing the subdivision of Township 7 South,	, 
Range 19 East,	
1(41.64 = 2) 11.44	
/	
Of the Gila and Salt River Meridian,	
In the State ofArizona	
EXECUTED BY	
Charles E. Hunter, U.S.Transitman	
s	
Under special instructions dated October 8 , 1932, wh	$ich\ provided$
for the surveys included under Group No. $179$ , bearing the ap	
Commissioner of the General Land Office under date of November 4	
and assignment instructions dated November 16 , 19 32	
Survey commenced February 13 , 1933	6
Survey completed March 11 , 1933	

BOOK 3999

### INDEX DIAGRAM.

To	ownship -	7 Sou	.th	, Range	19 East	
42		41	22	12		
40 <b>6</b>	40	5	21 4	10 3	2	<u> </u>
<u> </u>		37	20			
39 <b>7</b>	36	<b>s</b>	19 <b>9</b>	8 10	11	12
35 ***	33		17 is	7 15	14	18
32 19 27	29		15 <b>21</b>	5 22	23	24
28 <b>89</b> 2 <b>4</b>		<b>29</b>	13 <b>28</b>	4 27	26	25
25 <b>81</b>			12 <b>38</b>	34	33	36
			<u> </u>	6—151		

Survey was executed with a Young and Sons transit No. 8292, property of the General Land Office. For description of instrument, reference is made to the field notes of the resurvey and survey of T.13 S., R.19 E., surveyed under this group.

The directions of all lines were determined by the solar transit method. The measurements were made with a Lallie steel tape 5 chs. in length, graduated every link for the first 100 lks. and the balance at intervals of 10 The tape was tested by comparison with a Lufkin standard steel tape and found correct. The measurements were made on the slope and the vertical angle of each interval was ascertained by a clinometer in good adjustment; the horizontal equivalents are entered in the field note record.

The data furnished with the special instructions gives

the geographic position for the SE. cor. of T.7 S.,R.19 E. as follows: latitude 32°46'17"N.,longitude 110°21'02"W. Feb. 13, 1933: in camp near the center of the SE. \( \frac{1}{2}\) of sec. 26, T.7 S.,R.19·E., at 8h 00m a.m., app.t., I set off 32°47\( \frac{1}{2}\)!N. on the lat. arc, 13°21\( \frac{1}{2}\)!S. on the declination are and determine a meridian with the solar, which I mark by a nail in a stake driven firmly in the ground 5 chs. N. of my station.

Every half hour throughout the usual hours of solar work, I make the proper settings on the arcs of the solar attachment and ascertain that the resulting orientation of the instrument agrees within 1' of the determination at 8 a.m.

At 6h 00m 33s p.m., l.m.t., I make an hour angle observation of Polaris west of the meridian, two sights each with telescope in direct and reversed positions, and meas sure the deflection angle from the meridian determined by the solar in the direction N-W. The mean of the four readings is 36.7' which differs from the computed bearing of Polaris by 0.5'. I therefore conclude that the adjustments of the instrument are satisfactory.

In order to verify the reading of my watch, I observe

the sun on the meridian.

Watch time of observation .---- 12h 36m000s ----- 2lm Watch fast of 1.m.t. 38s Same by calculated difference ----- 21m 28s in longitude

Since the latitude furnished with the special instructions gives satisfactory results it was not verified by further observation.

I commence the survey at the cor. of secs. 3, 4, 33, and 34 on S. bdy. of Tp., which is an iron post, 3 ins. diam. properly marked, firmly set in a mound of stone, and witnessed by a bearing tree as described in the official record. From this cor., fences extend N. and W.

#### Thence

West, on S. bdy. of sec. 33.

Over rolling mountainous land, through scrub timber and undergrowth. Asc. 27 ft. over NE. slope to

Ridge, bears S.80°E. and S.30°W. A spur extends NW. Desc. 6.50 516 ft. over steep SW. slope.

Gulch, with small stream, course N.30°W. Asc. 85 ft. over 27.40 NE. slope.

Spur, slopes N. Desc. 50 ft. over NW. slope. 34.00

2

Chains 36.30	Ravine, course NE. Asc. 100 ft. over E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for 4 sec. cor. of sec. 33 only, with brass cap marked
	1
	1933
	from which pine, 5 ins. diam., bears N.452°E., 167 lks. dist. marked 4 S 33 B T
	Lackner's house, bears N.683°E., about 10.50 chs. dist.
	Asc. 40 ft. over E. slope.
43.00	Spur, slopes NE. Desc. 140 ft. over NW. slope.
47.30	Small ravine, course.N. Asc. 54 ft. over NE. slope.
51.10	Spur, slopes N. Desc. 40 ft. over NW. slope.
55-50	Gulch, course NE. Asc. 313 ft. over steep E. slope.
65.20	
67.10	Harmon Control of the
76.40	Desc. 60 ft. over SW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in
	the ground to bed rock, in a mound of stone to top, for cor. of secs. 32 and 33 only, with brass cap marked
	T7S R19E.
	1933
	from which An oak, 6 ins. diam., bears N.33; E., 91 lks. dist. marked T 7 S R 19 E S 33 B T
	A juniper, 7 ins. diam., bears N.222°W., 250 lks. dist. marked T 7 S R 19 E S 32 B T
	Land, rolling mountains. Soil, rocky, 4th. rate.
	Timber, pine, oak, and juniper. Undergrowth, oak, catclaw, mescal, and bear-grass.
10 5 . 11 1 . 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	West, on S. bdy. of sec. 32.
	Over rolling mountainous land, through scrub timber and dense undergrowth. Desc. 137 ft. over steep SW. slope.
6.00	Gulch, course NW. Asc. 420 ft. over NE. slope.
23.20	Spur, slopes NE. Desc. 86 ft. over NW. slope.
28.30	Head of ravine, course NE. Asc. 200 ft. over NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bed rock, in mound of stone to top, for 4 sec. cor. of sec. 32 only, with brass cap marked
70 M. 1	**************************************

BOOK 3999

			_
-	Chains	from which An oak, 16 ins. diam., bears N.18°E., 74 lks.dist. marked 4 S 32 B T	
		An oak, 14 ins.diam., bears N.53°W.,97 lks.dist. marked 4 S 32 B T	
		Asc. 320 ft. over NE. slope.	
	55.10	Divide, bet. San Pedro and Arivaipa valleys, bears SE. and W. Desc. 50 ft. along top of divide.	
	67.00	Leave divide, bears NW. Desc.154 ft. over SW. slope.	
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, and in a mound of stone to top, for cor. of secs. 31 and 32 only, with brass cap marked	
		T7S R19E S 31 S 32 S 6 T8S R19E	
		1933 from which A black oak,6 ins.diam., bears N.64°E., 122 lks.dist. marked T 7 S R 19 E S 32 B T	
		A black oak, 20 ins.diam., bears N.75½°W.,87 lks.dist. marked T 7 S R 19 E S 31 B T	
		Land, rolling mountainous. Soil, rocky, 4th. rate. Timber, oak, juniper, and pine. Undergrowth, oak, catclaw, bear-grass, soto, and spanish dagger.	
		West, on S. bdy. of sec. 31.	
		Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 80 ft. over SW. slope.	
	9.00	Head of draw, course S.20°E.; asc. 130 ft. over SE. slope.	
	20.90	Rocky point projects S. Desc. 450 ft. over SW. slope.	
	38.70	Spring in small ravine, course S.30°W. Along S. slope.	
	40.00	Set an iron post, 3 ft. long, 1 in. diam., on surface rock, supported in a mound of stone, 5 ft. base, to top for \( \frac{1}{4} \) sec. cor. of sec. 31 only, with brass cap marked	
		½ S 31	
		1933 from which	
•	, ,	An oak, 10 ins. diam., bears N.58°E., 408 lks.dist. marked 4 S 31 B T	
		An oak, 8 ins. diam., bears N.73°W.,276 lks.dist. marked 4 S 31 B T	
		Continue along S. slope.	
	41.80	Ravine, with small stream, course S.60°E. Asc. 310 ft. over NE. slope.	
	56.00	Spur, slopes S.30°E.Desc. 66 ft. over SW. slope.	
	60.79	Intersect the E. bdy. of T.7 S., R.18 E.	
		Set an iron post, 3 ft. long, 3 ins. diam.,4 ins. in the	
	1		

6.

Chains ground to bed rock, supported in a mound of stone, base to top of post, for closing cor. of Ts.7 and 8 s., R.19 E., with brass cap marked R18E S 31 - cc s 6 T8s 1933 from Which A white oak, 10 ins. diam., bears N.424°E.,82 lks. dist. marked T 7 S R 19 E S 31 C C B T A white oak, 10 ins. diam., bears S.66°E.,45 lks. dist. marked T 8 S R 19 E S 6 C C B T From point of intersection, the old cor. of Ts.7 and 8 S., Rs.18 and 19 E., bears S., 7.02 chs. dist.; an iron post, ins. diam., set, marked, and witnessed as described in the official record. As this cor. now refers to Ts.7 and 8 S., R.18 E. only, I change the marks on the brass cap to read as follows: т7s s 36 R18E-Sl T8s 1924 From the same point, the old a sec. cor. of secs. 31 and 36, bears North, 32.98 chs. dist.; hereinafter described. Land, rolling mountains. Soil, rocky, 4th. rate. Timber, oak and juniper. Undergrowth, oak, catclaw, cactus, and bear-grass. Resurvey of a Portion of the Subdivision of T.7 S., R.19 E. From the point for cor. of secs. 27, 28, 33, and 34, North, on a random line bet. secs. 27 and 28. 39.61 Fall 5 lks. E. of the 4 sec. cor. From the 4 sec. cor. North, on a random line bet. secs. 27 and 28. Fall 36 lks. W. of the cor. of secs. 21, 22, 27, and 28. 40.07 I return to the point for cor. of secs. 27, 28, 33, and 34. The witness cor. bears S.0°02'E.,25 lks. dist.; an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record. Thence from true point, N.0°04'W., on a true line bet. secs. 27 and 28.

undergrowth. Asc. 20 ft. over SE. slope.

over steep NE. slope.

1.33

Over rolling mountainous land, through scrub timber and

Top of ascent on E. slope of hill. Desc. about 500 ft.

# Resurvey of a Portion of the Subdivisions of T.7 S., R.19 E.

BOCK 3999

Chains 12.50	Gulch, course SE. from SW. Asc. 560 ft. over S. slope.
36.30	Ridge, bears NE. and W. Desc., 40 ft. over NE. slope.
39.61	The old \( \frac{1}{4} \) sec. cor. of secs. 27 and 28, which is an iron post, 1 in. diam., firmly set, marked and witnessed as described in the official record. As this cor. now refers to sec. 27 only, I obliterate the S 28 from brass cap, and add the year 1933.
	Thence
	N.0°31'E., on a true line bet. secs. 27 and 28.
	Continue over rolling mountainous land.
•39	40.00 chs. from the SE. cor. of sec. 28.
•	Mark a X on bed rock and over same set an iron post, 3 ft. long, 1 in. diam., supported in a mound of stone, 5 ft. base to top of post for \(\frac{1}{4}\) sec. cor. of sec. 28 only, with brass cap marked
	s 28
	1933
	Desc. 70 ft. over NE. slope.
3•75	Ravine, course NW. Desc. 245 ft. over NW. slope.
27.65	Small draw, course W. Asc. 70 ft. over SW. slope.
37.65	Short spur, slopes W. Desc. 60 ft. over NW. slope.
40.07	The old cor. of secs. 21, 22, 27, and 28, which is an iron post, 2 ins. diam., 16 ins. above ground and in mound of stone. As this cor. now refers to secs. 22 and 27 only, I obliterate the marks for secs. 21 and 28 on brass cap, and add the year 1933
	Land, rolling mountainous. Soil, rocky, 4th. rate. Timber, pine, oak, and juniper. Undergrowth, oak, catclaw, mescal, and bear grass.
	North, on a random line on W. bdy. of sec. 22, & sec.15.
39.89	Fall 28 lks. E. of the witness \(\frac{1}{4}\) sec. cor. of secs. 21 and 22.
40.89	Fall 29 lks. E. of the true point for $\frac{1}{4}$ sec. cor.
91.57	Fall 55 lks. E. of the witness cor. to secs. 15, 16, 21, and 22.
119.34	Fall 1 lk. W. of the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.
159.34	Fall 56 lks. E. of the cor. of secs. 9, 10, 15, and 16.
	I return to the cor. of secs. 22 and 27,
	Thence
	N.0°24'W., on a true line on W. bdy. of sec. 22.
•	Over rolling hills, through scrub timber and undergrowth.

Š

Resurvey of a Portion of the Subdivisions of T.7 S., R.19 E.

Chains •32 80.00 chs. from the SE. cor. of sec. 28, Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bed rock, with a stone marked X, deposited at the base and in a mound of stone to top for cor. of secs. 21 and 28 only, with brass cap marked T7S|R19E S 21 Cor. is in edge of draw, course S.80°W. Asc. over SW. slope along N. and S. fence. Short spur, slopes W. Desc. NW. slope. 2.20 Ravine, course S.70°W. Asc. 170 ft. over S. slope. 5.40 11.30 Spur, slopes W. Desc. 100 ft. over NW. slope. 14.70 Head of ravine, course W. Asc. 45 ft. over SW. slope. 18.40 Spur, slopes NW. Desc. 330 ft. over NE. slope. The witness \( \frac{1}{4} \) sec. cor. of secs. 21 and 22, which is an iron post, 1 in. diam., set in mound of stane, properly 39.89 marked, from which Foot of fallen pinyon, bears N.40 $\frac{3}{4}$ °E.,64 lks. dist. marked  $\frac{1}{4}$  S 22 B T A juniper limb, 5 ins. diam., bears S.25°W.,59 lks. dist., marked \( \frac{1}{4} \) S 21 B T As this cor. now refers to sec. 22 only, I obliterate the S 21 from W. side of brass cap and add the date, 1933. Establish new bearing tree's as follows: A pine, 7 ins. diam., bears S.85 $\frac{1}{2}$ °E..61 lks. dist. marked  $\frac{1}{4}$  S 22 W C B T A pine, 14 ins. diam., bears S.224°E.,209 lks. dist. marked & S 22 W C B T 40.00 chs. from the SE. cor. of sec. 21, 40.32 Set an iron post, 3 ft. long, 1 in. diam., on surface rock, supported in a mound of stone, 5 ft. base, to top for \( \frac{1}{4} \) sec. cor. of sec. 21 only, with brass cap marked from which A juniper limb, 5 ins. diam., bears  $S.14\frac{1}{2}$ °W.,99 lks. dist. marked  $\frac{1}{4}$  S 21 B T (This is the old B.T.) A' pine, 3 ins. diam., bears N.11°W.,217 lks. dist. marked B T 40.89 The true point for  $\frac{1}{4}$  sec. cor. of sec. 22 only. Thence

22

N.0839'W., on a true line on W. bdy. of sec. 22.

## Resurvey of a Portion of the Subdivisions of F.7 S., R.19 E. ECCK 3999

Chains	Desc. 90 ft. to
12.40	Gulch, course NE. Asc. 40 ft.
16.15	Same gulch, course NW. Asc. 50 ft.
18.65	Same gulch, course NE. Asc.
19.65	Over a series of cliffs and pinnacles.
39•43	80.00 chs. from the SE. cor. of sec. 21,
	Set an iron post, 3 ft. long, 2 ins. diam., on surface rock, supported in a mound of stone for cor. of secs. 16 and 21 only, with brass cap marked
	T7S R19E S 16 S 21 S 21 1933 from which
	A juniper, 12 ins. diam., bears S.81°W.,82 lks. dist. marked T 7 S R 19 E S 21 B T
, <del>**</del>	A pine, 8 ins. diam., bears N.112°W.,71 lks. dist. marked T 7 S R 19 E S 16 B T
	Cor. is at base of bluff, 40 ft. high, facing NW.
40.02	The true point for cor. of secs. 15 and 22, witnessed as hereinafter described.
.0	Land, mountainous. Soil, rocky, 4th. rate. Timber, pine and juniper. Undergrowth, oak, catclaw, ocotillo, cactus, and bear grass.
	From the true point for cor. of secs. 15 and 22,
	N.1°09'E., on a true line on W. bdy. of sec. 15.
	Over mountainous land, through scrub timber and undergrowth. Desc. 250 ft. over N. slope.
5•40	Bottom of canyon, course NW. Asc. 400 ft. over precipitous cliffs, pinnacles, and bluffs to 23 ch. point.
10.66	The old witness cor. of secs. 15, 16, 21, and 22, which is an iron post, 2 ins. diam., 2 ins. diam., properly marked and firmly set in ground and in mound of stone.
	As this now becomes the witness cor. of secs. 15 and 22 only, I alter marks on brass cap to read
i to popular	T7S R19E
	s 16   s 15   s 22   s 22   s 23   s 1913   s 19
23.00	Top of ascent. Desc. 220 ft. over cliffs and canyons, course NW.
30.20	Box canyon, 20 ft. wide, 50 ft. deep, course S.70°W.

4-678 b

Resurvey of a Portion of the Subdivisions of T.7 S., R.19 E.

Chains 38.44	The old \(\frac{1}{4}\) sec. cor. of secs. 15 and 16, which is an iron post, 1 in. diam., properly marked and set in a mound of stone. As this cor. now refers to sec. 15 only, I obliterate. the S 16 from brass cap and add the date 1933.
	Thence
	N.0°49'W., on a true line on W. bdy. of sec. 15.
	Asc. gradual SW. slope.
•97	40.00 chs. from the SE. cor. of sec. 16, the true point for \(\frac{1}{4}\) sec. cor. of sec. 16 only, falls on sloping ledge where cor. monument can not be securely established.
1.40	Set an iron post, 3 ft. long, 1 in. diam., over X, chiseled on surface rock, and in a mound of stone, 42 ft. base to top of post, for 4 sec. cor. of sec. 16 only, with brass cap marked
	s 16
	1933
7.00	Small spur, slopes W. Desc. 230 ft. over NW. slope.
14.40	Wash, 60 lks. wide, course W. Asc. 140 ft. over S. slope.
24.10	Small spur, slopes SW. Desc. 80 ft. over NW. slope.
28.00	Ravine, course SW. Asc. 120 ft. over S. slope.
32.80	Spur, slopes S.70°W. Desc. 53 ft. over NW. slope.
35.60	Head of ravine, course S.70°W. Asc. 70 ft. over SW. slope.
37.80	Spur, slopes W. Desc. 110 ft. over N. slope.
40.00	The old cor. of secs. 9, 10, 15, and 16, which is an iron post, 2 ins. diam., 16 ins. above ground, marked and witnessed as described in the official record.  As this cor. now refers to secs. 10 and 15 only, I alter marks on brass cap to read as follows:
• • •	T7S R19E
1.00 1.000	$\begin{array}{c c} s & 16 \\ \hline s & 15 \end{array}$
	1933 1913
A Comment	I obliterate the marks on old SW. and NW. bearing trees.
	Land, mountainous. Soil, rocky, 4th. rate. Timber, pine and juniper. Undergrowth, oak, catclaw, ocotillo, cactus, and spanish dagger.
	North, on a random line on W. bdy. of sec. 10.
38.38	Fall 3 lks. W. of the \frac{1}{4} sec. cor.
79.69	Fall 2 lks. W. of the old cor. of secs. 3, 4, 9, and 10.
-	I return to the cor. of secs. 10 and 15,
	Thence

## Resurvey of a Portion of the Subdivisions of T.7 S., R.19 E.

BOOK 3999

Chains	N.0°03'E. on a true line on W. bdy. of sec. 10.	
• 50	Over rolling hills, through scrub timber and undergrowth. Fence, bears E. and W. 80.00 chs. from the SE. cor. of sec. 16,	
*	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground for cor. of secs. 9 and 16 only, with brass cap marked	
	T7S R19E	
	S   S   10   S   16     1933	
	A juniper, 5 ins. diam., bears S.23°W.,46 lks. dist. marked T 7 S R 19 E S 16 B T	
	A juniper limb, 6 ins. diam., bears N.442°W.,78 lks. dist. marked T 7 S R 19 E S 9 B T	
1.40	Gulch, course W. Asc. 154 ft. over SW. slope.	
9.50	Spur, slopes W. Desc. 114 ft. over NW. slope.	
13.70	Gulch, course SW. Asc. 143 ft. over S. slope.	
17.90	Spur, slopes SW. Thence along W. slope.	
30.50	Gulch, course SW. Asc. 110 ft. over SW. slope.	
38.38	The old $\frac{1}{4}$ sec. cor. of secs. 9 and 10, which is an iron post, 1 in. diam., properly marked and set in a mound of stone.	·
	As this cor. now refers to sec. 10 only, I obliterate the S 9 from brass cap and add the date 1933.	
	Thence	-
er (r. 1915) Organisation	N.0°01'W., on a true line on W. bdy. of sec. 10.	
	Asc. 60 ft. over SW. slope.	
2.59	40.00 chs. from the SE. cor. of sec. 9,	
· ·	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for \( \frac{1}{4} \) sec. cor. of sec. 9 only, with brass cap marked	
	·s 9 ·	
vavio	1933 from which A juniper, 10 ins. diam., bears N.52 4 W.,366 lks. dist. marked 4 S 9 B T	
4:60	Spur, slopes W. Desc. 86 ft. over NW. slope.	
8.20	Head of ravine, course W. Asc. 46 ft. over SW. slope.	
11.50	Spur, slopes W. Desc. 65 ft. over NW. slope.	
13.11	Gulch, course SW. Asc. 145 ft. over steep S. slope.	
20.00	Spur, slopes W. Desc. 30 ft. over NW. slope.	
25 <b>.4</b> 0	Small saddle in ridge, bearing N.20°W. and S.20°E. Asc. 60 ft. over SE. slope.	
35.40	Short spur, slopes E. Desc. 74 ft. over NE. slope.	

4-673 b

Resurvey of a Portion of the Subdivisions of T.7 S., R.19 E.

Chains 40.50	Small ravine, course E. Asc. SE. slope.
41.31	The old cor. of secs. 3, 4, 9, and 10, which is an iron post, 2 ins. diam., 12 ins. above ground, marked and witnessed as described in the official record.
	As this cor. now refers to secs. 3 and 10 only, I alter marks on brass cap to read
	T7S R19E S 9   S 3   S 10
<b>9</b> (1) €	1933 1913 Rebuild the mound of stone 2 ft. base, la ft. high E. of cor.
	Land, rolling hills. Soil, rocky, 3rd. rate. Timber, juniper, and pine. Undergrowth, catclaw, oak, spanish dagger, and cactus.
	Subdivision of T.7 S., R.19 E.
	From the cor. of secs. 3 and 10,
	North, on a random line on W. bdy. of sec. 3.
40.00	Set temp. 4 sec. cor.
80.30	Fall 16 lks. E. of the cor. of secs. 33 and 34, T.6 S., R.19 E. set by Vander Meer in 1924, which is an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record.  As this now becomes a cor. of four secs., I add marks for secs. 3 and 4 of T.7 S., on brass cap, which now reads as follows:
	T6S R19E S 33 S 34 S 4 S 3
	T7S R19E 1933 1924
	The original bearing trees: A cedar, 5 ins. diam., bears N.56°E.,173 lks. dist. marked T 6 S R 19 E S 34 B T
olik • • • olikadi	A cedar, 8 ins. diam., bears N.41°W.,89 lks. dist. marked T 6 S R 19 E S 33 B T
	Mark new bearing tree: A juniper, 6 ins. diam., bears S.9°45'W.,181 lks. dist. marked T 7 S R 19 E S 4 B T
<b>c</b>	Thence
	S.0°07'E., on a true line on W. bdy. of sec. 3.
,	Over rolling hills, through scattering undergrowth.
.80	Small ravine, course E. Along E. slope.
4.70	Enter ravine, course NE. from S.
8.30	Leave ravine, course N. from S.20°W. Asc. 200 ft. over NW. slope.

11

```
Chains
                                 Desc. 94 ft. over SE. slope.
          Spur. slopes NE.
 18.80
          Head of ravine, course E. Asc. 74 ft. over NE. slope.
 28.10
          Spur, slopes E. Desc. 55 ft. over SE. slope.
 31.20
          40.00 chs. from the SE. cor. of sec. 4,
 39.02
          Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, and in mound of stone to top, for 4 sec. cor. of sec. 4 only, with brass cap marked
                                              1933
                                                              from which,
             A juniper, 14 ins. diam., bears S.6°W.,220 lks. dist. marked 4 S 4 B T
             No other suitable tree available.
          Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, with a stone marked X, deposited at the base, and in a mound of stone to top, for \( \frac{1}{4} \) sec. cor. of sec. 3 only, with brass cap marked
 40.30
                                            1933
          Asc. 110 ft. over NE. slope.
          Spur, slopes E. Thence along. E. vslope of spur.
 44.90
          Spur, slopes SE. Desc. 184 ft. over S. slope.
 50.30
          Head of ravine, course E. Asc. 140 ft. over NE. slope.
 59.20
          Along E. slope of small hill. Desc. 90 ft. over SE. slope.
 68.30
          Head of ravine, course E. Asc. 33 ft.
 74.70
                                         Desc. SE. slope.
          Short spur, slopes E.
 76.90
          80.00 chs. from the SE. cor. of sec. 9,
 79.02
          Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, with a stone marked X, deposited at
             the base, and in a mound of stone to top, for cor. of
             secs. 4 and 9 only, with brass cap marked
                                           T7S, R19E
          The cor. of secs. 3 and 10.
 80.30
          Land, rolling hills.
          Soil, rocky, 3rd. rate.
          Timber, none.
          Undergrowth, catclaw, spanish dagger, ocotillo. cactus,
             and oak.
```

14

### Subdivision of T.7 S., R.19 E.

Chains	At the mid-point of N. bdy. of sec. 3,
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, with a stone marked X, deposited at the base, and in a mound of stone to top for \( \frac{1}{4} \) sec. cor. of sec. 3 only, with brass cap marked
	•
	1933
	From this cor., the \(\frac{1}{4}\) sec. cor. of sec. 34, of T.6 S., bears S.89°59'W., 1.28 chs. dist.; an iron post, 1 in. diam., 12 ins. above ground, properly marked for sec. 34 only, and witnessed by a mound of stone N. of cor.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	From the same point the cor. of secs. 34 and 35, bears N.89°59'E., 38.62 chs. dist.; an iron post, 3 ins. diam. set, marked and witnessed as described in the official record.
	From the cor. of secs. 32 and 33, on S. bdy. of Tp.,
# # # # # # # # # # # # # # # # # # #	N.0°03'W., bet. secs. 32 and 33.
137 L	Over rolling mountainous land, through scrub timber and undergrowth. Asc. 183 ft. over SW. slope.
21.90	Spur, slopes W. Desc. 230 ft. over NW. slope.
28.10	Head of ravine, course W. Asc. 170 ft. over SW. slope.
37.80	Spur, slopes W. Desc. 27 ft. over NW. slope.
<b>4</b> 0.00	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, in mound of stone to top, for \(\frac{1}{4}\) sec. cor. with brass cap marked
	• ** ** • • • • • • • • • • • • • • • •
• 2 D	S 32 S 33
. tr .	1933 from which
	A pine, 6 ins. diam., bears N.232°E.,62 lks. dist. marked 4 S 33 B T
	A pine, 10 ins. diam., bears N.73°W.,97 lks. dist. marked \(\frac{1}{4}\) S 32 B T
	Desc. 640 ft. over steep NW. slope.
53.90	Small stream in canyon, course NE. Asc. 790 ft. over general S. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, in mound of stone to top, for cor. of secs. 28, 29, 32, and 33, with brass cap marked
	T7S   T19E S 29   S 28 S 32   S 33 1933
	An oak, 12 ins. diam., bears S.57°E.,177 lks. dist. marked T 7 S R 19 E S 33 B T
	A juniper, 15 ins. diam., bears S.67½°W.,118 lks. dist.

marked T 7 S R 19 E S 32 B T

BCCX 3999

Chains	A juniper, 6 ins. diam., bears N.4°45'W.,368 lks. dist. marked T 7 S R 19 E S 29 B T
	Land, mountainous. Soil, rocky, 4th. rate. Timber, pine, oak, and juniper. Undergrowth, oak, mescal, catclaw, buck brush, and bear grass.
	East, on a random line bet. secs. 28 and 33.
40.00	Set temp. \(\frac{1}{4}\) sec. cor.
80.10	Fall 23 lks. N. of the true point for cor. of secs. 27, 28, 33, and 34.
	Thence
•	N.89°50'W., on a true line bet. secs. 28 and 33.
	Over rolling mountainous land, through scattering timber and undergrowth, Asc. 100 ft. to
3.40	Ridge, bears N.30°E. and S.30°W. Desc. 490 ft. over steep .NW. slope.
23 <b>.4</b> 0	Small stream in creek bottom, course from SW. to N.20°W. about 5 chs. then NE. Asc. 325 ft. over NE. slope.
40,05	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 28  S 33 1933 from which,
	A juniper, 6 ins. diam., bears N.813°E.,58 lks. dist.  marked ½ S 28 B T
• • •	A pine, 5 ins. diam., bears S.23°W.,26 lks. dist. marked ½ S.33 B T
	Asc. 460 ft. over NE. slope.
64.00	Slope changes to E., continue ascent 210 ft.
72.10	Slope changes to SE., continue ascent 64 ft.
80.10	The cor. of secs. 28, 29, 32, and 33.
•	Land, rolling mountainous. Soil, rocky, 4th. rate. Timber, scrub oak and juniper. Undergrowth, oak, manzanita, bear grass, catclaw, and mescal.
	N.0°03'W., bet. secs. 28 and 29, on sectional governing line.
	Over rolling mountainous land, through scrub timber and undergrowth. Asc. 145 ft. over SE. slope.
11.80	Top of ascent, on E. slope of peak. Desc. 535 ft. over NE. slope.
25.00	Head of ravine, course NE: Continue descent.
39.20	Small ravine, course NE.

16

Subdivision of T.7 S., R.19 E.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in ground for \$ sec. cor. with brass cap marked  \$ 29   \$ 28			
ground for \( \frac{1}{2} \) sec. cor. with brass cap marked  \[ \frac{1}{3} \) 328 \] \[ \frac{1}{3}			0
1933 from which, A pine, 12 ins. diam., bears S.29\(\frac{1}{2}\)ews.,126 lks. dist. marked \(\frac{1}{3}\) S 28 B T  A pine, 5 ins. diam., bears N.42\(\frac{1}{2}\)ews.,57 lks. dist. marked \(\frac{1}{3}\) S 29 B T  Desc. 94 ft. over general NE. slope.  Ravine, course N.20\circ\)ews. Desc. 134 ft. over NW. slope.  61.10  Same ravine, course NE.  Small stream in creek bottom, course N.80\circ\)E. Asc. 210 over S. slope.  Ridge, bears E. and W. Desc. 40 ft. over NW. slope.  Head of small ravine, course W.  Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, in mound of stone to top, fo cor. of secs. 20, 21, 28, and 29, with brass cap mar  \[ \frac{175}{5}\) R19\(\text{E}\) S 20 B T  A pine, 6 ins. diam., bears S.67\(\frac{1}{2}\). 32 lks. dist. marked T 7 S R 19 E S 20 B T  A pine, 6 ins. diam., bears \$.49\(\frac{1}{2}\)ews.,97 lks. dist. marked T 7 S R 19 E S 20 B T  A pine, 5 ins. diam., bears N.63\(\frac{1}{2}\)ews.,97 lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and or claw.  S.89\(\frac{1}{2}\)50'E., on a random line bet. secs. 21 and 28.  Thence  N.89\(\frac{4}{2}\)8'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.	i the	40.00	
A pine, 12 ins. diam., bears S.29\(\frac{1}{2}\)^\circ E.,126 lks. dist.  marked \(\frac{1}{2}\) S 28 B T  A pine, 5 ins. diam., bears N.42\(\frac{1}{2}\)^\circ W.,57 lks. dist.  marked \(\frac{1}{2}\) S 29 B T  Desc. 94 ft. over general NE. slope.  Ravine, course N.20\circ W. Desc. 134 ft. over NW. slope.  61.10  Same ravine, course NE.  Small stream in creek bottom, course N.80\circ E. Asc. 210 over S. slope.  76.80  Ridge, bears E. and W. Desc. 40 ft. over NW. slope.  Head of small ravine, course W.  Set an iron post, 5 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, in mound of stone to top, fo cor. of secs. 20, 21, 28, and 29, with brass cap mar  \[ \frac{17S}{S} \] Rige \[ \frac{20}{S} \] \[ \frac{20}{S} \] \[ \frac{21}{S} \] \[ \frac{29}{S} \] \[ \frac{20}{S} \] \[ \frac{21}{S} \] \[ \frac{29}{S} \] \[ \frac{20}{S} \] \[ \frac{21}{S} \] \[ \frac{29}{S} \] \[ \frac{20}{S} \] \[ \frac{21}{S} \] \[ \frac{29}{S} \] \[ \frac{20}{S} \] \[ \frac{21}{S} \] \[ \frac{29}{S} \] \[ \frac{20}{S} \] \			
A pine, 12 ins. diam., bears S.29\frac{1}{2}\text{.},126 lks. dist. marked \frac{1}{4}\text{ S 28 B T}  A pine, 5 ins. diam., bears N.42\frac{1}{2}\text{.}\te			
marked \$ \$ 29 B T  Desc. 94 ft. over general NE. slope.  Ravine, course N.20°W. Desc. 134 ft. over NW. slope.  Same ravine, course NE.  Small stream in creek bottom, course N.80°E. Asc. 210 over S. slope.  Ridge, bears E. and W. Desc. 40 ft. over NW. slope.  Head of small ravine, course W.  Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, in mound of stone to top, fo cor. of secs. 20, 21, 28, and 29, with brass cap mar  TTS RIPE  S 20 S 21  S 29 S 28  1933  from which  A pine, 6 ins. diam., bears S.67°E., 32 lks. dist. marked T 7 S R 19 E S 28 B T  A pine, 6 ins. diam., bears S.63°W., 97 lks. dist. marked T 7 S R 19 E S 20 B T  A pine, 5 ins. diam., bears N.63°W., 130 lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains.  Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and or claw.  S.89°50'E., on a random line bet. secs. 21 and 28.  Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.	·•	·	
Ravine, course N.20°W. Desc. 134 ft. over NW. slope.  Same ravine, course NE.  Small stream in creek bottom, course N.80°E. Asc. 210 over S. slope.  Ridge, bears E. and W. Desc. 40 ft. over NW. slope.  Head of small ravine, course W.  Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, in mound of stone to top, fo cor. of secs. 20, 21, 28, and 29, with brass cap mar  TTS R19E  S 20 S 21  S 29 S 28  1933  A pine, 6 ins. diam., bears S.67°E., 32 lks. dist. marked T 7 S R 19 E S 28 B T  A pine, 6 ins. diam., bears \$.492°W.,97 lks. dist. marked T 7 S R 19 E S 29 B T  A pine, 5 ins. diam., bears N.65°W.,130°lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine and cak. Undergrowth, oak, bear grass, manzanita, mescal, and calaw.  S.89°50°E., on a random line bet. secs. 21 and 28.  40.00  Set temp. ½ sec. cor.  80.40  Fall 5 lks. N. of the cor. of secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.	:	- 4	
61.10  Same ravine, course NE.  Small stream in creek bottom, course N.80°E. Asc. 210 over S. slope.  Ridge, bears E. and W. Desc. 40 ft. over NW. slope.  Head of small ravine, course W.  Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, in mound of stone to top, fo cor. of secs. 20, 21, 28, and 29, with brass cap mar  TTS R19E  S 20 S 21  S 29 S 28  1933  A pine, 6 ins. diam., bears S.67°E.,32 lks. dist. marked T 7 S R 19 E S 28 B T  A pine, 6 ins. diam., bears \$.49½°W.,97 lks. dist. marked T 7 S R 19 E S 29 B T  A pine, 5 ins. diam., bears N.63°W.,130 lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains.  Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and calaw.  S.89°50'E., on a random line bet. secs. 21 and 28.  40.00  Set temp. ½ sec. cor.  80.40  Fall 5 lks. N. of the cor. of secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.			
Small stream in creek bottom, course N.80°E. Asc. 210 over S. slope.  76.80 Ridge, bears E. and W. Desc. 40 ft. over NW. slope.  Head of small ravine, course W.  Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, in mound of stone to top, fo cor. of secs. 20, 21, 28, and 29, with brass cap mar   T7S R19E S 20 S 21  S 29 S 28  1933  A pine, 6 ins. diam., bears S.67°E., 32 lks. dist. marked T 7 S R 19 E S 28 B T  A pine, 6 ins. diam., bears S.49½°W., 97 lks. dist. marked T 7 S R 19 E S 29 B T  A pine, 5 ins. diam., bears N.63°W., 130 lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and colaw.  S.89°50'E., on a random line bet. secs. 21 and 28.  40.00 Set temp. ½ sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.		48.00	
over S. slope.  76.80 Ridge, bears E. and W. Desc. 40 ft. over NW. slope.  79.70 Head of small ravine, course W.  Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, in mound of stone to top, fo cor. of secs. 20, 21, 28, and 29, with brass cap mar  T7S R19E S 20 S 21 S 29 S 28 1933  A pine, 6 ins. diam., bears S.67°E., 32 lks. dist. marked T 7 S R 19 E S 28 B T  A pine, 6 ins. diam., bears S.49½°W., 97 lks. dist. marked T 7 S R 19 E S 29 B T  A pine, 5 ins. diam., bears N.63°W., 130 lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and colaw.  S.89°50'E., on a random line bet. secs. 21 and 28.  40.00 Set temp. ½ sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.		61.10	
Head of small ravine, course W.  Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, in mound of stone to top, fo cor. of secs. 20, 21, 28, and 29, with brass cap mar  T75 R19E S 20 S 21 S 29 S 28 1933  from which A pine, 6 ins. diam., bears S.67°E.,32 lks. dist. marked T 7 S R 19 E S 28 B T  A pine, 6 ins. diam., bears S.49g°W.,97 lks. dist. marked T 7 S R 19 E S 29 B T  A pine, 5 ins. diam., bears N.63°W.,130 lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and colaw.  S.89°50'E., on a random line bet. secs. 21 and 28.  40.00 Set temp. ½ sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.	o ft.	65.10	
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, in mound of stone to top, fo cor. of secs. 20, 21, 28, and 29, with brass cap mar  T7S, R19E S 20 S 21 S 29 S 28 1933 from which A pine, 6 ins. diam., bears S.67°E., 32 lks. dist. marked T 7 S R 19 E S 28 BT  A pine, 6 ins. diam., bears \$.49\frac{1}{2}\text{°W.,97 lks.} dist. marked T 7 S R 19 E S 29 B T  A pine, 5 ins. diam., bears N.63°W.,130 lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and colaw.  S.89°50°E., on a random line bet. secs. 21 and 28.  40.00 Set temp. \(\frac{1}{2}\) sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence N.89°48°W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.		76.80 I	
the ground to bed rock, in mound of stone to top, fo cor. of secs. 20, 21, 28, and 29, with brass cap mar  T7S R19E S 20   S 21 S 29   S 28 1933  from which  A pine, 6 ins. diam., bears S.67°E.,32 lks. dist. marked T 7 S R 19 E S 28 B T  A pine, 6 ins. diam., bears \$.49\frac{1}{2}\text{°W.,97 lks. dist.} marked T 7 S R 19 E S 29 B T  A pine, 5 ins. diam., bears N.63°W.,130 lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and colaw.  S.89°50'E., on a random line bet. secs. 21 and 28.  40.00 Set temp. \(\frac{1}{2}\) sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.		79.70 I	
S 20 S 21  S 29 S 28  1933  from which  A pine, 6 ins. diam., bears S.67°E.,32 lks. dist. marked T 7 S R 19 E S 28 B T  A pine, 6 ins. diam., bears \$.49\frac{1}{2}\cdot \text{W.,97 lks.} \text{ dist.} marked T 7 S R 19 E S 29 B T  A pine, 5 ins. diam., bears N.63°W.,130 lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and colaw.  S.89°50'E., on a random line bet. secs. 21 and 28.  40.00 Set temp. \(\frac{1}{4}\) sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.	for	•	
A pine, 6 ins. diam., bears \$.67°E.,32 lks. dist.  Marked T 7 S R 19 E S 28 B T  A pine, 6 ins. diam., bears \$.49\frac{1}{2}°W.,97 lks. dist.  marked T 7 S R 19 E S 29 B T  A pine, 5 ins. diam., bears N.63°W.,130 lks. dist.  marked T 7 S R 19 E S 20 B T  Land, rolling mountains.  Soil, rocky, 4th. rate.  Timber, pine and oak.  Undergrowth, oak, bear grass, manzanita, mescal, and calaw.  S.89°50'E., on a random line bet. secs. 21 and 28.  40.00 Set temp. \(\frac{1}{4}\) sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. besc. 186 ft. over W. slope.			
Marked T 7 S R 19 E S 29 B T  A pine, 5 ins. diam., bears N.63°W.,130 lks. dist. marked T 7 S R 19 E S 20 B T  Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and caclaw.  S.89°50'E., on a random line bet. secs. 21 and 28.  40.00 Set temp. ½ sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.			٥
Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and colaw.  S.89°50'E., on a random line bet. secs. 21 and 28.  40.00 Set temp. ½ sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.		•	
Soil, rocky, 4th. rate. Timber, pine and oak. Undergrowth, oak, bear grass, manzanita, mescal, and caclaw.  S.89°50'E., on a random line bet. secs. 21 and 28.  40.00 Set temp. ½ sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.			
40.00 Set temp. \(\frac{1}{4}\) sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.	cat-	S	
40.00 Set temp. \(\frac{1}{4}\) sec. cor.  80.40 Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.		.  -	
Fall 5 lks. N. of the cor. of secs. 21 and 28.  Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.			
Thence  N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.	:		
N.89°48'W., on a true line bet. secs. 21 and 28.  Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.			
Over rolling mountainous land, through scrub timber and scattering undergrowth. Desc. 186 ft. over W. slope.			
scattering undergrowth. Desc. 186 ft. over W. slope.	ì	Ň	
2.00 Small wash, course S.80°W. Continue descent.	nd	O	
		2.00 S	
9.30 Gulch, course N.20°W. Continue descent.		9.30 G	

	Chains 11.50	Gulch, course NE. Asc. 550 ft. over steep E. slope.
	30.50,	Spur, slopes NE. Desc. 40 ft. over NW. slope.
	35.40	Head of rayine, course NE. Asc. 140 ft. over SE. slope.
	40.20	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, with a stone marked X, deposited at the base, and in a mound of stone to top, for 4 sec. cor. with brass cap marked
	•	S 21  S 28 1933
		Asc. 100 ft. over SE. slope.
	47-90	High spur, slopes N. Desc. 200 ft. over NW. slope.
٠	60.70	Desc. 195 ft. over steep SW: slope.
	65•50	Small stream in bottom of canyon, course N.30°W. about 2 chs. then NE. Asc. 340 ft. over steep E. slope.
	76,60	Ridge, bears N.20°E. and S.20°W., about 3 chs. then W. Desc. 56 ft. over SW. slope.
	80.40	The cor. of secs. 20, 21, 28, and 29.
	en gen i vinte en skenge i ne generalise	Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine, oak, and juniper. Undergrowth, oak, bear grass, catclaw, and mescal.
		N.0°03'W., bet. secs. 20 and 21.
	•	Over rolling mountainous land, through scrub timber and scattering undergrowth. Asc. 36 ft. over SW. slope.
	5.00	Thence along W. slope.
	9.00	Slope changes to NW. Desc. 216 ft.
	22.40	Ravine, course W. Asc. 50 ft. over SW. slope.
	26.00	Small spur, slopes W. Desc. 153 ft. over NW. slope.
	32.70	Bottom of canyon, course NE. Asc. 70 ft. over SE. slope.
	35.80	Spur, slopes E. Desc. 43 ft. over NE. slope.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bed rock, in mound of stone to top, for \( \frac{1}{4} \) sec. cor. with brass cap marked
		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
		S 20 S 21
		1933
		from which, A juniper, 8 ins. diam., bears N.232°E.,144 lks. dist. marked 4 S 21 B T
		A pine, 3 ins. diam., bears N.29°W.,132 lks. dist. marked \$\frac{1}{4}\$ S 20 B T
		Desc. 53 ft. over NE. slope.

, and the second	
Chains	Ravine, course SE. Asc. 330 ft. over S. slope.
52.70	Spur, slopes S.70°E. Desc. 65 ft. over NE. slope.
66.20	Head of draw, course E. Ase. 136 ft. over S. slope.
70.60	Top of hill, desc. 177 ft. over NE. slope.
79.80	Head of small ravine, course NE.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground for cor. of secs. 16, 17, 20, and 21, with brass cap marked
	T7S R19E S 17 S 16 S 20 S 21 1933 from which
	A juniper, 9 ins. diam., bears N.772°E.,139 lks. dist. marked T 7 S R 19 E S 16 B T
	No other trees near.
	Land, rolling mountains. Soil, rocky, 4th. rate. Timber, pine, oak, and juniper. Undergrowth, oak, bear grass, catclaw, and mescal.
	S.89°48'E., on a random line bet. secs. 16 and 21.
40.00	Set temp. 4 sec. cor.
79-74	Fall 7 lks. N. of the cor. of secs. 16 and 21.
	Thence
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N.89°45'W., on a true line bet. secs. 16 and 21.
	Over rolling mountainous land, through scrub timber and scattering undergrowth; asc. 50 ft. over NE. slope.
4.85	Rocky point, projects N.20°W. Desc. 260 ft. over steep W. slope.
14.00	Small stream in bottom of box canyon, course N. Ravine enters canyon, from SW. Asc. 560 ft. over E. slope.
38.15	Spur, slopes NE. Along N. slope.
39.87	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, with a stone marked X, deposited at the base and in a mound of stone to top, for \( \frac{1}{4} \) sec. cor. with brass cap marked
	S 16  S 21 1933
:	Continue along N. slope.
44.44	Desc. 50 ft. over NW. slope.
47-45	Head of ravine, course N. Asc. 120 ft. over SE. slope.
55.15	Short spur, slopes N.20°E. Desc. 40 ft. over NW. slope.
62.15	Head of ravine, course NE. Asc. 250 ft. over NE. slope.

Chains 76.15	Top of ascent. Desc. 30 ft. over NW. slope.
-79-50-	Head of small ravine, course NE.
79•74	The cor. of secs. 16, 17, 20, and 21.
	Land, rolling hills. Soil, rocky, 4th. rate. Timber, pine and juniper. Undergrowth, oak, catclaw, bear grass, ocotillo, and cactus.
	N.0°03'W., bet. secs. 16 and 17.
	Over rolling mountainous land, through scattering scrub timber and undergrowth. Desc. 80 ft. over NE. slope.
4.20	Head of ravine, course N.70°E. Asc. 80 ft. over SE.slope.
10.30	Spur, slopes E. Desc. 570 ft. over NE. slope.
33-40	Small ravine, course NE.
38.90	Ravine, course N.70°E. Asc. 30 ft. over SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, supported in a mound of stone, for \( \frac{1}{4} \) sec. cor. with brass cap marked
	$\frac{1}{4}$ s 16 1933
	from which A pine, 6 ins. diam., bears S.9\frac{3}{2}^\circ E.,147 lks. dist. marked \frac{1}{2} S 16 B T
in to veril Suddan Soloto	A juniper, 14 ins. diam., bears N.22°W.,65 lks. dist. marked 4 S 17 B T
	Asc. slightly.
41.50	Spur, slopes N.60°E. Desc. 116 ft. over N. slope.
45.50	Ravine, course NE. Asc. 44 ft. over SE. slope.
56.00	Spur, slopes E. Desc. 70 ft. over NE. slope.
64.50	Spur, slopes NE. Desc. 160 ft. over NW. slope.
75.10	Ravine, course N.30°E. Desc. slight NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, supported in a mound of stone to top, for cor. of secs. 8, 9, 16, and 17, with brass cap marked  T7S,R19E
	S 8 S 9  S 17 S 16  1933  from which,  A juniper, 6 ins. diam., bears N.59½°E.,110 lks. dist.  marked T 7 S R 19 E S 9 B T
	A juniper, 10 ins. diam., bears S.304°E.,162 lks. dist. marked T 7 S R 19 E S 16 B T

### Subdivision of T.7 S.,R.19 E.

Chains	A juniper, 6 ins. diam., bears S.45°W.,165 lks. dist. marked T 7 S R 19 E S 17 B T
	A juniper, 8. ins. diam., bears N.62°W.,41 lks. dist. marked T 7 S R 19 E S 8 B T
	Land, rolling mountains. Soil, rocky, 4th. rate. Timber, juniper.
	Undergrowth, oak, catclaw, spanish dagger, and cactus.
	S.89°45'E., on a random line bet. secs. 9 and 16.
49.90	Set temp. \frac{1}{4} sec. cor.
79.92	Fall 2 lks. N. of the cor. of secs. 9 and 16.
	Thence
•	N.89°44'W., on a true line bet. secs. 9 and 16.
	Over rolling mountainous land. Desc. 70 ft. over NE.slope.
3.30	Gulch, course NW. from NE. Asc. 86 ft. over NE. slope.
8.00	Short spur, slopes N. Desc. 164 ft. over NW. slope.
22.00	Same gulch, course S.60°W. Asc. 40 ft. over SE. slope.
30.00	Spur, slopes SW. Desc. 60 ft. over SW. slope.
34.30	Enter dry bed of Turkey creek, course N.30°W.
36.00	Main channel.
38.90	Leave creek bed and asc. 37 ft. to
39•96	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bed rock, and in mound of stone, 3½ ft. base to top of post, for ½ sec. cor. with brass cap marked
	S 9 \frac{1}{4}
	s 16 1933
•	from which A juniper, 10 ins. diam., bears N.482°W.,62 lks. dist.
	marked 4 S 9 B T
	A black oak, 24 ins. diam., bears S.86½°W.,270 lks. dist. marked $\frac{1}{4}$ S 16 B T
	Asc. 160 ft. over bluffs, facing NE.
54.60	Top of bluffs. Desc. 240 ft. over bluffs, facing W.
67.20	Creek, course N.20°W. Asc. 154 ft. over E. slope.
74.10	Small spur, slopes N.20°E. Desc. 60 ft. over NW. slope.
77.80	Ravine, course N. Asc. 24 ft. over NE. slope.
79•92	The cor. of secs. 8, 9, 16, and 17.
•	Land, rolling and broken hills. Soil, rocky, 3rd. and 4th. rates. Timber, juniper and pine. Undergrowth, oak, catclaw, mesquite, and cactus.

	Chains	N.0°03'W., bet. secs. 8 and 9.	
1.3		Over rolling hills, through scattering scrub timber and undergrowth. Desc. 135 ft. over broken NE. slope.	
	• 50	Small wash, course NE.	
	17.30	Ravine, course N.70°E. Asc. 60 ft. over SE. slope.	
	21.20	Spur, slopes N.70°E. Desc. 90 ft. over NE. slope.	
	27.30	Dry bed of creek, 30.1ks. wide, course N.30°W. Asc. 80 ft. over bluffs, facing SW.	
	30.00	Rocky point, projects W. Desc. 90 ft. over NW. slope.	
	33.50	Creek, 4 lks. wide, course W. about 7 chs. then NE. Asc. 120 ft. over bluffs, facing SW.	
	35.30	A cabin, bears W. about 4 chs. dist.	
	39.40	Rocky point projects W. Desc. 22 ft. over bluff, facing	
	40.00	True point for $\frac{1}{4}$ sec. cor. falls on face of bluff.	
	40.60	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for witness \( \frac{1}{4} \) sec. cor. with brass cap marked	
		s 8 s 9  W C 1933.  from which,	
		A juniper, 7 ins. diam., bears N.30\frac{2}{2}^\circ E.,74 lks. dist. marked W C \frac{1}{4} S 9 B T	
	1.9	A pine, 14 ins. diam., bears N.193°W.,21 lks. dist. marked W C 4 S 8 B T	
		Asc. 150 ft. over bluffs, facing SW.	
• %	46.50	Thence over top of broken bluffs and bad lands.	
	61.40	Leave bad lands and desc. 180 ft. over N. slope.	
	72.50	Small canyon, course NW. Asc. 94 ft. over SW. slope.	
	80.00	Small spur, slopes N.30°W.	
		On surface rock, set an iron post, 3 ft. long, 2 ins. diam. supported in a mound of stone 3 ft. base to top of post for cor. of secs. 4, 5, 8, and 9, with brass cap mkd.	
		T7S R19E S 5 S 4 S 8 S 9 1933	
		from which A juniper, 4 ins. diam., bears N.3½°E.,281 lks. dist. marked B T	
		A juniper, 14 ins. diam., bears S.73% W., 126 lks. dist. marked T 7 S R 19 E S 8 B T	
	• • • • • • • • • • • • • • • • • • •	A juniper, 8 ins. diam., bears N.3½°W.,226 lks. dist. marked T 7 S R 19 E S 5 B T	
		No tree near in sec. 8.	

**4-673** b

Subdivision of T.7 S., R.19 E.

	Chains	Land, rough hills and bluffs. Soil, rocky, 4th. rate. Timber, pine and juniper. Undergrowth, catclaw, oak, spanish dagger, ocotillo, and mescal.
	, .	S.89°44'E., on a random line bet. secs., 4 and 9.
	40.00	Set temp. 4 sec. cor.
	7998	Fall 7 lks. S. of the cor. of secs. 4 and 9.
		Thence
	# <sup>7</sup> 4	N.89°47'W., on a true line bet. secs. 4 and 9.
b	. •	Over rolling hills, through scattering scrub timber and undergrowth. Asc. 23 ft. over SE. slope.
	4.00	Ridge, bears N. and S. Desc. 440 ft. over broken SW.slope.
	12.80	North fork of ravine, course SW. Continue descent.
	31.97	West end of E. and W. fence, bears N. about 1 ch. dist.
	33 <b>.4</b> 0	Gulch, course NW., about 1 ch. then W. Asc. 40 ft. over NE. slope.
	35.00	Top of ascent. Thence along N. slope.
	39•99	Set an iron post, 3 ft. long, 1 in. diam., on surface rock, supported in a mound of stone, 5 ft. base, to top for ½ sec. cor. with brass cap marked
		.s 4 \frac{1}{4} \frac{1}{} \text{s 9} \\ .
		from which A pine, 7 ins. diam., bears N.1°15'E.,101 lks. dist. marked. 4 S 4 B T
	·	A juniper, 5 ins. diam., bears S.28°15'E.,108 lks.dist. marked 4 S 9 B T
	٠	Asc. 25 ft. over NE. slope.
	46 <b>.7</b> 0	Short spur, slopes NW. Desc. 116 ft. over W. slope.
	50.00	Short ravine, course NW. Asc. 70 ft. to
	53.00	Top of ascent. Thence along N. slope.
•	60.00	Desc. 240 ft. over SW. slope.
	71.10	Junction of two canyons, from NE. and SE. to NW. Asc. 200 ft. over NE. slope.
	79.98	The cor. of secs. 4, 5, 8, and 9.
	•	Land, rolling hills.  Soil, rocky, 4th. rate. Timber, pine and juniper. Undergrowth, catclaw, oak, spanish dagger, ocotillo, and mescal.
۰	er van 🕡 i	

21

Chains	N.0°03'W., on a random line bet. secs. 4 and 5.
40.00	Set temp. ½ sec. cor.
78.60	Fall 19 lks. E. of the cor. of secs. 32 and 33, T.6 S., R.19 E., which is an iron post, 2 ins. diam., properly marked and set in a mound of stone.  As this now becomes a cor. of four secs., I add marks referring to secs. 4 and 5, T.7 S., to brass cap which now reads as follows:
	T6S R19E S 32 S 33
•	S 5   S 4 T7S R19E
	. 1933 1924
. Liveri	from which Original bearing trees,
	A juniper, 8 ins. diam., bears N.11°W.,347 lks. dist. marked T 6 S R 19 E S 32 B T
	A juniper, 14 ins. diam., bears N.682°W.,192 lks.dist. marked T 6 S R 19 E S 32 B T
as i	New bearing trees: A juniper, 8 ins. diam., bears S.132°E.,176 lks. dist. marked T 7 S R 19 E S 4 B T
	A juniper, 10 ins. diam., bears S.56°W.,187 lks. dist. marked T 7 S R 19 E S 5 B T
	Thence
	S.0°11'E., on a true line bet. secs. 4 and 5.
	Over rough hills, through scattering scrub timber and undergrowth. Along W. slope.
1.00	Small wash, course W.
2.50	Small spur, slopes W. Desc. 100 ft. over S. slope.
5.70	Gulch, course W. Asc. 130 ft. over N. slope.
9.00	Spur, slopes W. Desc. 115 ft. over SW. slope.
16.40	Ravine, course W. Asc. 90 ft. over NW. slope.
19.60	Spur, slopes W. Desc. 116 ft. over SW. slope.
24.60	Ravine, course W. Asc. 40 ft. over N. slope.
25.90	Small spur, slopes W. Desc. 40 ft. over S. slope.
28.90	Wash, 20 lks. wide, course N.60°W. Asc. 100 ft. over N. slope.
37.70	Spur, slopes W. Desc. over gradual SW. slope.
38.60	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for a sec. cor. with brass cap marked
	· · · · · · · · · · · · · · · · · · ·
	S 5 S 4  1933
	from which A juniper, 9 ins. diam., bears N.382°E.,191 lks. dist. marked 4 S 4 B T

4-678b 22

BOOK 3999

Subdivision of T.7 S., R.19 E.

	Chains	A pine, 6 ins. diam., bears S.45°W.,190 lks. dist. marked \(\frac{1}{4}\) S 5 B T
		Desc. 130 ft. over broken SW. slope.
	44.10	Small drain, course S.70°W.
	46.50	Small wash, course W.
	55.10	Gulch, course S.70°W. Asc. 110 ft. over NW. slope.
	57.30	Spur, slopes S.70°W. Desc. 80 ft. over S. slope.
	60.40	Ravine, course S.70°W. Asc. 95 ft. over NW. slope.
	64.80	Spur, slopes W. Desc. 135 ft. over precipitous SW.slope.
	67.50	Bottom of canyon, course NW. Asc. 240 ft. over precipitous NE. slope.
	78.60	The cor. of secs. 4, 5, 8, and 9.
•		Land, rough and rolling hills. Soil; rocky, 4th. rate. Timber, pine and juniper. Undergrowth, catclaw, oak, mesquite, cactus, spanish dagger, and mescal.
٠	t.	The ½ sec. cor. on S. bdy. of sec. 33, T.6 S.,R.19 E., is an iron post, 1 in. diam., properly marked and set in a mound of stone.  As this cor. now refers to sec. 4 also, of T.7 S., I add marks to brass cap which now reads as follows:
	· · · · · · · · · · · · · · · · · · ·	\$ 33 \$ \$ 4 1933 1924 from which
	• 20	Old bearing tree: A juniper, 6 ins. diam., bears N.312°E.,96 lks. dist. marked 4 S 33 B T
		New bearing tree: 'A juniper, 4 ins. diam.; bears S.l2°W., 15 lks. dist. marked \( \frac{1}{4} \) S 4 B T
		From the cor. of secs. 31 and 32 on S. bdy. of Tp.,
		N.0°03'W., bet. secs. 31 and 32.
	• Address	Over rolling mountainous land, through scrub timber and undergrowth. Asc. 100 ft. over SW. slope.
	5.80	Divide bet. San Pedro and Arivaipa valleys, bears E. and W. Desc. 366 ft. over NW. slope.
	30.20	Foot of descent. Asc. 120 ft. up spur.
	38.20	Top of small peak. Desc. 37 ft.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, supported in a mound of stone to top for \( \frac{1}{4} \) sec. cor. with brass cap marked
-	•	

23

	Chains	14
		s 31 s 32
	, Çer	1933
•		from which A juniper, 5 ins. diam., bears S.492°E.,137 lks. dist. marked B T
	• 12 ° 5 ° 6 ° 6	A juniper, 10 ins. diam., bears N.86°W.,169 lks. dist. marked 4 S 31 B T
		Desc. 423 ft. over N. slope.
	51.40	Small stream in creek bottom, course NE. about 5 chs. then SE. Asc. 650 ft. over general S. slope.
-	62.60	Trail, bears E. and W. (old road)
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 3 ins, in the ground to bed rock, supported in a mound of stone, 6 ft. base to top of post for cor. of secs. 29, 30, 31, and 32 with brass cap marked.
		T7S R19E S 30 <sub>1</sub> S 29
1	and the second second	s 31 s 32 1933
	ings of this set	from which An oak, 18 ins. diam., bears N.267°E.,229 lks. dist. marked T 7 S R 19 E S 29 B T
		A pine, 14 ins. diam., bears S.58% W.,422 lks. dist. marked T.7 S R 19 E S 31 B T
		An oak, 16 ins. diam., bears N.75% W.,188 lks. dist. marked T 7 S'R 19 E S 30 B T
		No tree available SE.
		Land, rolling mountains. Soil, rocky, 4th. rate. Timber, juniper, oak, and pine. Undergrowth, oak, mahogany, bear grass, and mescal.
:	i sala a e e	East; on a random line bet. secs. 29 and 32.
	40.00	
• •	80.20	
		Thence
		West, on a true line bet. secs. 29 and 32.
		Over rolling mountainous land, through scrub timber and scattering undergrowth. Asc. 23 ft. over SE. slope.
	1.40 14.00	over SW. slope.
	18.00	Short spur, slopes S. Desc. 86 ft. over SW. slope.
	29.00	Head of ravine, course SE. Asc. 190 ft. over E. slope.
•	40.10	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, supported in a mound of stone to top for \( \frac{1}{4} \) sec. cor. with brass cap marked

S. GOVERNMENT PRINTING OFFICE: 1931 6-8155

4-673b 24

Chains	S 29	
	S 32	,
	1933 from which A juniper, 8 ins. diam., bears N.554°W.,372 lks. dist. marked 4 S 29 B T	
41 e 1	A pine, 6 ins. diam., bears S.28 $\frac{3}{4}$ °W.,146 lks. dist. marked $\frac{1}{4}$ S 32 B T	
	Asc. 80 ft. over E. slope.	
48.60	Spur, slopes S.30°E. Desc. 80 ft. over SW. slope.	
60.80	Head of ravine, course SE. Asc. 274 ft. over E. slope.	
74 • 50	Spur, slopes SE. Desc. 34 ft. over SW. slope.	
 80.20	The cor. of secs. 29, 30, 31, and 32.	
	Land, rolling mountains. Soil, rocky, 4th. rate. Timber, scrub pine, juniper, and oak. Undergrowth, oak, mescal, and bear grass.	
	West, bet. secs. 30 and 31.	
o ' · •	Over rolling mountainous land, through scrub timber and undergrowth. Desc. SW. slope.	
1.50	Desc. 210 ft. over NW. slope.	-
10.00	Ravine, course SW. Asc. 84 ft. over SE. slope.	
27.00	Spur, slopes S. Desc. 100 ft. over SW. slope.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for ½ sec. cor. with brass cap marked	
****	S 30  \$\frac{1}{4} \frac{1}{2} - \frac{1}{2}	
	marked & S 30 B T	
	A black oak, 6 ins. diam., bears S.234°W.,40 lks: dist. marked 4 S 31 B T	
	Desc. 73 ft. over SW. slope.	
42.00	Trail, bears SE. and NW. (Old unused road)	
46.40	Head of ravine, course SE. Asc. 385 ft. over E. slope.	
60.61	Intersect the E. bdy. of T.7 S., R.18 E.	
• • • • • • • • • • • • • • • • • • • •	Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bed rock, with a stone marked X, deposited at the base, and in a mound of stone to top, for closing cor. of secs. 30 and 31, with brass cap marked	
	T7S R18E R19E S 30 S 25 S 31 1933	

ECCT 3999

Chains

From point of intersection, the old cor. of secs. 25,30, 31, and 36, bears South, 7.01 chs. dist.; an iron post, 2 ins. diam., set, marked and witnessed as described in the official record.

As this cor. now refers to secs. 25 and 36 only, of R.18 E., I change the marks on the brass cap to read as follows:

> R18E R19E s 25 s 31

From the same point, the ½ sec. cor. of secs. 25 and 30 bears North, 32.99 chs. dist.; hereinafter described.

Land, rolling mountains. Soil, rocky, 4th. rate. Timber, oak, and pine. Undergrowth, oak, mahogany, mescal, and bear grass.

At the mid-point of the W. bdy. of sec. 31,

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, supported in a mound of stone to top for  $\frac{1}{4}$  sec. cor. of sec. 31 only, with brass cap marked

1933

from which

A white oak, 10 ins. diam., bears N.53 $\frac{1}{2}$ °E.,55 lks.dist. marked  $\frac{1}{4}$  S 31 B T

A white oak, 12 ins. diam., bears S.89 $\frac{1}{2}$ °E.,24 lks.dist. marked  $\frac{1}{4}$ °S 31 B T

The old 4 sec. cor. of secs. 31 and 36, bears South, 7.02 chs: dist.; an iron post, 1 in. diam., set, marked and witnessed as described in the official record. As this cor. now refers to sec. 36 only, of R.18 E., I obtiterate the marks on the old bearing tree in sec. 31 and change the marks on the brass cap to read as follows

From the same point, the cor. of secs. 25 and 36, bears North, 32.98 chs. dist.; hereinafter described.

'N.0°03'W., bet. secs. 29 and 30.

Over rolling mountainous land, through scrub timber and undergrowth. Asc. S. slope.

Ridge, bears E. and W. Desc. 460 ft. over NW. slope. 4.10

22.10 Gulch, course NE. Asc. 100 ft. over SE. slope.

35.00 Thence along E. slope. 4-67810 26

· Subdivision of T.7 S.,R.19 E.

· · · · · · · · · · · · · · · · · · ·	
Chains 40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for 4 sec. cor. with brass cap marked
	s 30 s 29
	1933 from Which
	A pine, 24 ins. diam., bears N.172°E., 238 lks.dist. marked 4 S 29 B T
	An oak, 18 ins. diam., bears S.85°W., 349 lks. dist. marked 4.8 30 BT.
41.70	Desc. 310 ft. over NE. slope.
59 <b>.2</b> 0	Ravine, course N.70°E. Asc. 17 ft., over SE. slope.
68.00	Spur, slopes NE. Desc. 90 ft., over N. slope.
74 • 90	Creek, course E. Asc. 113 ft. over S. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., on surface rock, supported in a mound of stone, 5 ft. base to top of post, for cor. of secs. 19, 20, 29, and 30, with brass cap marked
	T7S R19E S 19 S 20 S 30 S 29 1933
	from which
•	A pine, 7 ins. diam., bears N.49°E., 292 lks. dist. marked T 7 S R 19 E S 20 B T
•	A juniper, 8 ins. diam., bears S.8°E., 88 lks. dist. marked T 7 S R 19 E S 29 B T
ę ę	An dak, 8 ins. diam., bears S.44°W., 114 lks. dist. marked T 7'S R 19 E S 30 B T
e , n	A juniper, 7 ins. diam., bears N.75°W., 314 lks. dist. marked T 7 S R 19 E S 19 B T
	Land, rolling mountains. Soil, rocky, 4th. rate. Timber, oak, pine, and juniper. Undergrowth, oak, mahogany, bear grass, mescal, and spanish dagger.
	East, on a random line bet. secs. 20 and 29.
40.00	Set temp. 4 sec. cor.
80.14	Fall 7 lks. S. of the cor. of secs. 20, 21, 28, and 29.
	Thence
	S.89°57'W., on a true line bet. secs. 20 and 29.
	Over rolling hills; through scrub timber and undergrowth.
	Desc. 70 ft. over SW. slope.
2.90	Ravine, course NW. Asc. 120 ft. over NE. slope.

	Chains	Owner of the original origina
	8.60	Spur, slopes N. Desc. 110 ft. over NW. slope.
	19.80	Ravine, course N.20°W. Asc. 53 ft. over NE. slope.
	22.50	Small spur, slopes N. Desc. 72 ft. over NW. slope.
	26.30	Ravine, course N.20°E. Asc. 86 ft. over E. slope.
	31.00	Small spur, slopes NE. Desc. 40 ft. over NW. slope.
1	34.10	Ravine, course N.60°E. Asc. 105 ft. over E. slope.
	40.07	Set an iron post, 3 ft. long, 1 in. diam., on surface rock supported in a mound of stone, for 4 sec. cor. with brass cap marked
	. / •	\$ 29°
		A pine, 8 ins. diam., bears N.172°E., 91 lks. dist.
		marked 4 S 20 B T
		A pine, 14 ins. diam., bears S.21°E., 157 lks. dist. marked 4 S 29 B T
		Asc. 18 ft. over SE. slope.
	42.30	Ridge, bears N. and S. Desc. 180 ft. over W. slope.
	49.90	Ravine, course NW. Asc. 90 ft. over E. slope.
	55 •50	Spur, slopes N. Desc. 80 ft. over NW. slope.
	60.00	Ravine, course N.20°W. Asc. 33 ft. over NE. slope.
	66.30	Spur, slopes N. Desc. 70 ft. over NW. slope.
	69.70 77.00	Small stream in canyon, course NE. Asc. 174 ft. over SE. slope. Top of ascent. Thence along S. slope.
	80.14	The cor. of secs. 19, 20, 29, and 30.
		Land, rolling mountainous.
		Soil, rocky, 4th. rate. Timber, pine, oak, and juniper. Undergrowth, oak, bear grass, catclaw, and mescal.
		West, bet. secs. 19 and 30.
		Over rolling mountainous land, through scattering timber and undergrowth. Along S. slope.
	5.50	Asc. 63 ft. over SE. slope.
	14.70	Goat shed, bears S. about 9 chs.
:	16.80	Cabin, bears S. about 14 chs. Asc. 86 ft. over NE. slope.
	25.80	Spur, slopes N.30°E. Desc. 320 ft. over steep NW. slope.
	29.20	Cliff, 50 ft. high, facing N.70°W.
	36 <b>.9</b> 0	Small creek, course N. Asc. 60 ft. over NE. slope.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the

Subdivision of T.7 S., R.19 E.

Chains	ground for 4 sec. cor. with brass cap marked
	s 19
• ***	s 30
•	1933 from which
	A black oak, 14 ins. diam., bears N.23°E., 151 lks. dist. marked 4 S 19 B T
,	A white oak, 7 ins. diam., bears S.35°W.,40 lks. dist. marked 4 S 30 B T
,	Asc. 26 ft. over SE. slope.
42.00	Spur, slopes NE. Desc. 45 ft. over NW. slope.
46.00	Creek, 10 lks. wide, course N.60°E. Asc. 335 ft. over steep SE. slope.
60.59	Intersect the E. bdy. of T. 7 S.,R.18 E.
•	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for closing cor. of secs. 19 and 30, with brass
	cap, marked T7S R18E   R19E
	S 24 S 19 C C
• 27.	ls 30 1933
	raise a mound of stone, 3 ft. base, $l_2^{\frac{1}{2}}$ ft. high E. of cor.
•	From point of intersection, the old cor. of secs. 19, 24, 25, and 30, bears South, 7.04 chs. dist.; an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record.  As this cor. now refers to secs. 24 and 25 only of R.
	18 E., I change the marks on the brass cap to read as follows:
	T7S R18E R19E
* ,	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	1933
: •	From the same point, the 4 sec. cor. of secs. 19 and 24 bears North, 32.96 chs. dist.; hereinafter described.
of Longie	Land, rolling mountains. Soil, rocky, 4th. rate. Timber, oak, juniper, and pine. Undergrowth, oak, mescal, catclaw, and cactus.
	At the mid-point of W. bdy. of sec. 30,
•	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 30 only, with brass cap marked
Argus III	1. 4 B B B B B B B B B B B B B B B B B B
	• **• • • • • • • • • • • • • • • • • •
	1077

from which

3/

#### Subdivision of T.7 S., R.19 E.

ECCK 3999

```
A white oak, 14 ins. diam., bears N.45\frac{3}{4}°E.,224 lks. dist. marked \frac{1}{4} S.30 B T
Chains
           A white oak, 18 ins. diam., bears S.73°E., 20 lks. dist. marked \frac{1}{4} S 30 B T
           The old 4 sec. cor. of secs. 25 and 30, bears South, 7.02 chs. dist.; an iron post, 1 in. diam., set and marked as described in the official record.
            As this cor. now refers to sec. 25 only of R.18 E., I
            alter marks on brass cap which now reads as follws:
                                                             from which
           An oak, 20 ins.diam.brs:N.16°W.;160 lks.,mkd. S 25 B T An oak, 20 ins. diam., bears N.72°E.,162 lks. dist. marked S 30 B T (I obliterate the marks on this tree)
           New bearing tree:
            An oak, 9
                        ins. diam., bears S.33°W., 267 lks. dist.
               marked 4 S 25 B T
            From the same point, the cor. of secs: 24 and 25, bears
           North, 32.98 chs. dist.
         N.0°03'W., bet. secs. 19 and 20.
         Over rolling mountainous land, through scrub timber and
            scattering undergrowth. Asc. 50 ft. over S. slope.
         Ridge, bears N.40°E., and S.70°W. Asc. 67 ft. over SW.slope
  4.30
 13.40
         Rocky point on spur, sloping NW. Desc. 240 ft. over N.
         Ravine, course NE. Asc. 54 ft. over SE. slope.
 22.50
         Spur, slopes NE. Desc. 194 ft. over NE. slope.
29.50
         Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
 40.00
            ground to bed rock, and in a mound of stone to top, for
            sec. cor. with brass cap marked
                                                            from which
            A white oak, 18 ins. diam., bears N.86°E., 99 lks. dist.
              marked 💒 S 20 B T
           A black oak, 9 ins. diam., bears S.76°W., 31 lks. dist. marked 4 S 19 B T
         Desc. 33 ft. over NE. slope.
         Same ravine, course NW. Asc. 30 ft. over SW. slope.
 41.50
 46.30
         Along W. slope.
         Desc. 180 ft. over NW. slope.
 63.20
 70.80
         Creek, 8 lks. wide, course NE. Asc. 60 ft. over SE. slope.
```

BOOK 3999

Subdivision of T.7 S.,R.19 E.

Chains 78.00	Spur, slopes E. Desc. NE. slope.	
- 80.00	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, and in a mound of stone to top, for cor. of secs. 17, 18, 19, and 20, with brass cap marked	
:	T7S Ri9E S 18 S 17 S 19 S 20 1933	
	from which	
	A black oak, 7 ins. diam., bears N.492°E., 120 lks. dist. marked T 7 S R 19 E S 17 B T	
	A black oak, 6 ins. diam., bears S.42°E., 50 lks. dist. marked T 7 S R 19 E S 20 B T	
•	A black oak, 10 ins. diam., bears S.58 W., 93 lks. dist. marked T 7 S R 19 E S 19 B T	
	A black oak, 6 ins. diam., bears N.682°W.,75 lks. dist. marked T 7 S R 19 E S 18 B T	
•	Land, rolling mountains. Soil, rocky, 4th. rate. Timber, oak and juniper. Undergrowth, oak, mesquite, cactus, and mescal.	
1 14 14 14 14 14 14	N.89°57'E., on a random line bet. secs. 17 and 20.	
40.00	Set temp. 4 sec. cor.	
80.10	Fall 7 lks. S. of the cor. of secs. 16, 17, 20 and 21.	
•	Thence '	
,	S.89°54'W., on'a true line bet. secs. 17 and 20.	
	Over rolling mountainous land, through scrub timber and scattering undergrowth. Asc. 136 ft. over NE. slope.	
5.60	Ridge, bears N.20°W. and S.20°E. Desc. 425 ft. over W.	
20.90	slope. Creek, 4 lks. wide, course N. about 1 ch. then W. Asc.	
23.10	Spur, slopes N.70°E. Desc. 75 ft. over NW. slope.	
31.30	Small draw, course N. about 50 lks. to creek, course N.70°W. Asc. 50 ft. over NE. slope.	
35 • 40	Rocky point, projects N. Desc. 80 ft. over NW. slope.	
39.20	Ravine, course N.20°E. about 1 ch. to creek.	
40.05	Set an iron post, 3 ft. long, 1 in. diam., on surface rock, supported in a mound of stone, 5 ft. base to top, for 4 sec. cor. with brass cap marked	
• *	\$ 17 \$ 20 1933 from Which	
	A juniper, 14 ins. diam., bears N.58°E., 47 lks. dist. marked 4 S 17 B T	

33

	Chains	An oak, 5 ins. diam., bears $5.56\frac{1}{2}$ °E., 212 lks. dist. marked $\frac{1}{4}$ S 20 B T
		Asc. 340 ft. over NE. slope.
	45.90	Small ravine, course N.30°E. Continue ascent.
;	57.30	High spur, slopes N. Desc. 600 ft. over steep NW. slope.
	67.50	Creek, 8 lks. wide, course N.20°E. Asc. 46 ft. over SE.
	71.80	slope. Spur, slopes SE. Desc. SW. slope.
	76.50	Small creek, course S.60°E. Asc. 50 ft. over NE. slope.
	80.10	The cor. of secs. 17, 18, 19, and 20.
		Land, rolling mountains. Soil, rocky, 4th. rate. Timber, juniper and oak. Undergrowth, oak, catclaw, mescal, cactus, bear grass, and mesquite.
•	.: `	West, bet. secs. 18 and 19.
	·	Over rolling mountainous land, through scattering scrub timber and undergrowth. Asc. 360 ft. over NE. slope.
	20.00	Top of ascent. Spur slopes S.70°E. from S.70°W. Desc. 75 ft. over NW. slope.
	27.40	Along N. slope.
	38.00	Asc. NE. slope.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., on surface rock supported in a mound of stone, 4½ ft. base to top of post, for 4 sec. cor. with brass cap marked
		s 18
		\$ 19
	•	1933 from which
		A juniper, 8 ins. diam., bears N.5230W., 239 lks. dist. marked 4 S 18 B T
		A juniper, 5 ins. diam., bears S.77½°E.,257 lks. dist. marked 4 S 19 B T
		Asc. 30 ft. over NE. slope.
	41.50	Rocky point projects N: Desc. 160 ft. over NW. slope.
	52.10	Gulch, course N.60°E. Asc. 70 ft. over SE. slope.
	56.50	Small spur, slopes S. Desc. SW. slope.
	59.20	Small ravine, course SE. Asc. 40 ft. over SE. slope.
	60.36	Intersect the E. bdy. of T.7 S.,R.18 E.
		Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bed rock, with a stone marked X, deposited at the base, and in a mound of stone to top, for closing cor. of secs: 18 and 19, with brass cap marked
•		

Subdivision of T.7 S., R.19 E.

Chains

From point of intersection, the old cor. of secs. 13, 18, 19, and 24, bears South, 7.25 chs. dist.; an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record.

As this cor. now refers to secs. 13 and 24 only of R. 18 E., I change the markings on brass cap to read as follows:

From the same point, the  $\frac{1}{4}$  sec. cor. of secs. 13 and 18, bears North, 32.75 chs. dist.; hereinafter described.

Land, rolling mountains.
Soil, rocky, 4th. rate.
Timber, scrub juniper.
Undergrowth, oak, bear grass, mescal, cactus, and catclaw.

At the mid-point of the W. bdy. of sec. 19,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for 4 sec. cor. of sec. 19 only, with brass cap marked

from which

A mesquite, 6 ins. diam., bears N.70°E., 277 lks. dist. marked 4 S 19 B T

A mesquite, 6 ins. diam., bears S.18°E., 236 lks. dist. marked 4 S 19 B T

A cabin, bears N.60°E., 6.30 chs. dist.

The old  $\frac{1}{4}$  sec. cor. of secs. 19 and 24, which is an iron post, set and marked as described in the official record bears South, 7.14 chs. dist.

As this now becomes a  $\frac{1}{4}$  sec. cor. of sec. 24 only, I alter marks on brass cap to read as follows:

from which

Original bearing trees: 'An oak, 16 ins. diam., bears N.33°E., 108 lks. dist. marked 4 S 19 B'T (I obliterate marks on this tree)

An oak, 10 ins. diam., bears N.53°W., 106 lks. dist.

### Subdivision of T.7 S.,R.19 E.

ECOK 3999

Chains	marked 4 S 24 B T
	New bearing tree: A juniper, 22 ins. diam., bears S.572°W., 260 lks. dist. marked 4 S 24 B.T
	From the 4 sec. cor. of sec. 19, the cor. of secs. 13 and 24, hereinbefore described, bears North, 32.86 chs. dist.
u .	N.0°03'W., bet. secs. 17.and. 18.
	Over rolling mountainous land, through scattering scrub timber and undergrowth. Desc. 46 ft. over NE. slope.
2.50	Small creek, course S.60°E. Asc. 270 ft. over SE. slope.
17.00	Thence along E. slope.
23.90	Slope changes to NE. Desc. 200 ft.
32.90	Ravine, near head, course NE. Along E. slope.
39.80	Small ravine, near head, course S.80°E.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, and in a mound of stone to top, for sec. cor. with brass cap marked
	$\begin{array}{c c}  & & \\ $
	from which
•	. A juniper limb, 6 ins. diam., bears S.704 E., 274 lks. dist., marked 4 S 17 B. T
	A juniper, 8 ins. diam., bears N.15°W., 65 lks. dist. marked 4 S 18 B T
	Asc. 70 ft. over SE. slope.
50.00	Spur, slopes N.70°E., desc. 225 ft. over steep N. slope.
57.10	Gulch, course NE. Asc. 227 ft. over SE. slope.
71.90	Thence along E. slope.
77.00	Desc. 30 ft. over NE. slope.
. 80.00	Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bed rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top of post, for cor. of secs. 7, 8, 17, and 18, with brass cap marked
e un A.	T7S R19E
	s 18 s 17 . 1933
	Land, rolling mountains. Soil, rocky, 4th. rate. Timber, oak and juniper. Undergrowth, oak, catclaw, and mesquite.

S. SOVERNMENT PRINTING OFFICE: 1931 6-8150

BOOK 3999

Subdivision of T.7 S.,R.19 E.

 Chains	N.89°54'E., on a random line bet. secs. 8 and 17.
40.00	Set temp. 4 sec. cor.
80.12	Intersect the cor. of secs. 8, 9, 16, and 17.
, ,	Thence
•	S.89°54'W., on a true line bet. secs. 8. and 17.
	Over rolling mountainous land, through scattering timber and undergrowth. Asc. 480 ft. over general NE. slope.
•50	Small wash, course NE.
21.90	Ravine, near head, course NE.
29.40	Spur, slopes N.20°E. Desc. 40 ft. over NW. slope.
31.40	Small ravine, course N.20°E. Asc. 100 ft. over NE. slope.
40.00	Ridge, bears N.20°W. and S.20°E.
40.06	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for. 4 sec. cor. with brass cap marked
•	\$ 8 \$ 17. 1933
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
42,50	Small draw, course NW.
50.00	Desc. 260 ft. over NW. slope.
. 57.00	Canyon, course N.30°W. about 150 lks. then NE. Asc. 500 ft. over E. slope.
80.12	The cor. of secs. 7, 8, 17, and 18.
·	Land, mountainous. Soil, rocky, 4th. rate. Timber, oak and juniper. Undergrowth, oak, catclaw, and mesquite.
	West, bet. secs. 7 and 18.
	Over rolling mountainous land, through scattering under- growth. Asc. 100. ft. over SE. slope.
13.20	Ridge, bears N.30°E. and S.30°W. Desc. 90 ft. over. NW. slope.
20.30	Ravine, course N.30°E. Asc. 114 ft. over E. slope.
25.10	Spur, slopes N.20°E. Desc. 290 ft. over NW. slope.
36.60	Ravine, course NE. Asc. 72 ft. over NE. slope.
40.00	Point of spur, slopes NE.
	Set an iron post, 3 ft. long, 1 in. diam.,6 ins. in the ground to bed rock, and in a mound of stone to top for 4 sec. cor. with brass cap marked

### Subdivision of T.7 S.,R.19 E.

	ECOK 3999
Chains	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	S 18 1933 , from which
	A juniper, 30 ins. diam., bears N.89°W., 152 lks. dist. marked 4 S 7 B T
e • ·	A pine, 14 ins. diam., bears S.654°W., 121 lks. dist. marked 4 S 18 B T
	Desc. 40 ft. over NW. slope.
41.70	Ravine, course N.20°E. about 2 chs. to gulch, course N.80°E. Asc. 160 ft. over NE. slope.
48.90	Spur, slopes NE. Desc. 60 ft. over NW. slope.
53.70	Gulch, course NE. Asc. 180 ft. over SE. slope.
60.37	Intersect the E. bdy. of.T.7 S.,R.18 E.
• • •	Set an iron post, 3 ft. long, 2 ins. diam.,6 ins. in the ground to bed rock, and in a mound of stone, 5 ft. base to top of post, for closing cor. of secs. 7 and 18 with brass cap marked
•	T7S R18E R19E S 12 S 7 C C 1933
	From point of intersection, the old cor. of secs. 7, 12, 13, and 18, bears South, 7.27 chs. dist.; an iron post, 2 ins. diam., properly marked and firmly set.  As this cor. now refers to secs. 12 and 13 only, of R.  18 E., I change the marks on brass cap to read as follows:
•	T7S  R18E  S 12  S 13  S 18  1933 1924
•	From the same point, the 4 sec. cor. of secs. 7 and 12, bears North, 32.73 chs. dist.; hereinafter described.
	Land, rolling mountains. Soil, rocky, 4th. rate. Timber, none. Undergrowth, oak, catclaw, and mescal.
	At the mid-point of the W. bdy. of sec. 18,  Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, and in a mound of stone to top, for 4 sec. cor. of sec. 18 only, with brass cap marked

from which

An oak, 10 ins. diam., bears N.74 $\frac{1}{2}$ °E.,272 lks. dist. marked  $\frac{1}{4}$  S 18 B T

. Subdivision of T.7 S., R.19 E.

Chains An oak, 9 ins. diam., bears S.44 $\frac{3}{4}$ °E., 208 lks. dist. marked  $\frac{1}{4}$  S 18 B T The cor. of secs. 12 and 13, hereinbefore described, bears North, 32.74 chs. dist. The old \(\frac{1}{4}\) sec. cor. of secs. 13 and 18, set, marked, and witnessed as described in the official record, bears South, 7.26 chs. dist. As this cor. now refers to sec. 13, only of R.18 E., I alter marks on brass cap to read as follows: s 13 from which Original bearing trees: An oak, 6 ins. diam., bears N.8 $\frac{1}{4}$ °E., 254 lks. dist. marked  $\frac{1}{4}$  S 18 B T (Iobliterate the marks on this tree) A cedar, 6 ins. diam., bears S.10°W., 315 lks. dist. marked 4.S 13 B T New bearing tree: A juniper, 3 ins. diam., bears N.23°W., 166 lks. dist. N.0°03'W., bet. secs. 7 and 8. Over rolling mountainous land, through scattering undergrowth. Desc. 235 ft. over NE. slope. Ravine, course E. Asc. 155 ft. over SE. slope. 9.20 14.40 Thence along E. slope. 27.40 Asc. 200 ft. over S. slope. 34.20 Top of sharp peak. Desc. 40 ft. to Top of cliff. Desc. 670 ft. over precipitous N. slope. 36.54 True point for  $\frac{1}{4}$  sec. cor. falls on precipitous slope, where it is impracticable to establish cor. monument. 40.00 Canyon, 70 lks. wide, course N.70°W., from N.70°E. Asc. 14 47.70 ft. to 48.63 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for witness '4 sec. cor. with brass cap marked from which A juniper limb, 9 ins. diam., bears N.48 $\frac{1}{2}$ °E.,294 lks. dist., marked W C  $\frac{1}{4}$  S 8 B T

marked W C 1 S 7 B T

Asc. 173 ft. over S. slope.

A juniper, 24 ins. diam., bears  $N.58\frac{3}{4}$ °W., 156 lks. dist.

### . Subdivision of T.7 S.,R.19 E.

BOOK 3999

	Chains 58.00	Ridge, bears N.80°W. and S.80°E. Desc. 260 ft. over NE.
	74.60	slope. Ravine, course N.30°W.
	77.10	Ravine, course N.60°W. Asc. 80 ft. over SW. slope.
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., on surface rock, supported in a mound of stone for cor. of secs. 5, 6, 7, and 8, with brass cap marked
	, ,	T7S R19E
	'n	$\frac{s6}{s5}$
		s 7 s 8 1933 from which
		A juniper, 12 ins. diam., bears S.19\(\frac{3}{4}\)e.,367 lks. dist. marked T 7 S R 19 E'S 8 B'T
		A juniper, 10 ins. diam., bears S.304°W., 239 lks. dist. marked T 7 S R 19 E S 7 B T
		A juniper, 7 ins. diam., bears N.54°W.,93 lks. dist. marked T 7 S R 19 E S 6 B T
		No tree available in sec. 5.
	,	Land, mountainous. Soil, rocky, 4th. rate. Timber, scrub juniper. Undergrowth, oak, catclaw, ocotillo, and mescal.
		N.89°54'E., on a random line bet. secs. 5 and 8.
+	40.00	Set temp. 4 sec. cor.
	80,22	Intersect the cor. of secs. 4, 5, 8, and 9.
		Thence
		S.89°54'W., on a true line bet. secs. 5 and 8.
	•	Over mountainous land, through scattering timber and undergrowth. Desc. 140 ft. over SW. slope.
	3.20	Canyon, course N.30°W. Asc. 170 ft. over NE. slope.
	9.40	Spur, slopes N. Desc. 200 ft. over bluffs, facing W.
	14.50	Creek, in bottom of box canyon, course N.30°E. Asc. 350 ft. over a series of bluffs and cliffs.
	21.10	Gulch; course N.70°E: Continue ascent.
	30.45	Rocky point projects South. Desc. 143 ft. over bluffs.
	36.70	Ravine, near head, course S.30°E. Asc. 66 ft. over SE. slope.
	40.11	Set an iron post, 3 ft. long, 1 in. diam., on surface rock supported in a mound of stone to top, for 4 sec. cor. with brass cap marked
		$\frac{1}{4} \frac{5}{8} \frac{2}{8}$
	• • • • • • • • • • • • • • • • • • •	1933 from which
	CONTRACTOR AND A STATE OF	A pine, 7 ins. diam., bears S.64°W., 253 lks. dist.
		marked ASBT

8. GOVERNMENT PRINTING OFFICE: 1931 6—813

_		
	Chains	Asc. 60 ft. over SE. slope.
	42.50	Saddle in ridge, bearing N.60°E. and S.60°W. Along N.slope.
	47.20	Desc. 46 ft. over NW. slope.
	49.00	Ravine, course N. Asc. 190 ft. over NE. slope.
	55.80	Spur, slopes N. Desc. 70 ft. over NW. slope.
	58.80	Head of ravine, course N.20°E. Asc.124 ft. over NE. slope.
	66.30	Ridge, bears N. and S. Desc. 74 ft. over NW. slope.
	71.00	Ravine, course NW. Asc. 34 ft. over NE. slope.
	76.50	Spur, slopes N.70°W. Desc. slightly.
•	80.22	The cor. of secs. 5, 6, 7, and 8.
2		Land, rough hills. Soil, rocky, 4th. rate. Timber, scrub juniper and pine. Undergrowth, catclaw, oak, cactus, mesquite, spanish dagger, and mescal:
		West, bet. secs. 6 and 7.
	,	Over broken hills, through scattering scrub timber and undergrowth. Desc. 130 ft. over SW. slope.
	3.20°	Gulch, course N.20°W: Asc. 230 ft. over NE. slope.
	13.20	
	22.60	slope: Canyon, 1 ch. wide, course N. Asc. 235 ft. over precipitous NE. slope.
	28.56	Rocky spur; slopes NE. Desc. 290 ft. over rocky NW: slope.
	34 • 20	Creek, 6 lks. wide, course N.60°E. Asc. 330 ft. over precipitous SE. slope.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, and in a mound of stone to top, for 4 sec. cor. with brass cap marked
	•	• • • • • • • • • • • • • • • • • • •
	,	\$ 7
	e i	1933 from which
		A juniper, 8 ins. diam., bears N.162°E., 23 lks. dist. marked 4 S 6 B T
	• 10 10	A pine, 10 ins. diam., bears S.664 W., 102 lks. dist. marked 4 S 7 B T
		Asc. 356 ft. over rocky SE. slope.
	51.10,	Head of small draw, course SE. Continue ascent.
	60.17	Intersect the E. bdy, of T.7 S., R.19 E.
	10	Set an iron post, 3 ft. long, 2 ins. diam.,6 ins. in the ground to bed rock, and in a mound of stone to top, for closing cor. of secs. 6 and 7, with brass cap marked

BOOK 3999

Chains,

from which

- A juniper, 10 ins. diam., bears N.79 $\frac{3}{4}$ °E.,285 lks. dist. marked T 7 S R 19 E S 6 C C B T
- A juniper, 10 ins. diam., bears S.86°E., 265 lks. dist. marked T 7 S R 19 E S 7 C C B T

From point of intersection, the old cor. of secs. 1, 6, 7, and 12, bears South, 7.25 chs. dist.; an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record.

As this cor. now refers to secs. 1 and 12 only, of R. 18 E., I deface the marks on the NE. and SE. bearing trees, and change the markings on the brass cap to read as follows:

T7S R18E R19E S 1 S12 S 7 1933 1924

The  $\frac{1}{4}$  sec. cor. of secs. 1 and 6, bears North, 32.75 chs. dist.; hereinafter described.

Land, broken hills. Soil, rocky, 4th. rate. Timber, scrub juniper. Undergrowth, oak, catclaw, mescal, and cactus.

At the mid-point of W. bdy. of sec. 7,

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, with a stone marked X, deposited at the base, and in a mound of stone to top, for  $\frac{1}{4}$  sec.cor. of sec. 7 only, with brass marked

The cor. of secs. 1 and 12, hereinbefore described, bears North, 32.74 chs. dist.

The old 4 sec. cor. of secs. 7 and 12, bears South, 7.26 chs. dist.; an iron post, 1 in. diam., set, marked, and witnessed as described in the official record. As this cor. now refers to sec. 12 only, of R.18 E., I deface the marks on the SE. bearing tree, and alter marks on brass cap to read as follows:

#### Subdivision of T.7 S., R.19 E.

Chains

At a point, 40.00 chs. North of the closing cor. of secs. 6 and 7,

Set an iron post, 3 ft. long, 1 in. diam., on surface rock, supported in a mound of stone, 5 ft. base, to top of post, for \(\frac{1}{4}\) sec. cor. of sec. 6 only, with brass cap marked

· | <sup>4</sup> | s 6

from which

A juniper, 3 ins. diam., bears N.29°E., 141 lks. dist. marked B T

A juniper, 10 ins. diam., bears  $S.4\frac{1}{2}$  E., 4.19 chs. dist. marked  $\frac{1}{2}$  S 6 B T

The old  $\frac{1}{4}$  sec. cor. of secs. 1 and 6, bears South, 7.25 chs. dist.; an iron post, 1 in. diam., properly marked and set in a mound of stone.

As this cor. now refers to sec. 1 only, of R.18 E., I change the marks on the brass cap to read as follows:

The cor. of Ts. 6 and 7 S., Rs. 18 and 19 E., bears North 38.77 chs. dist.; an iron post, 3 ins. diam., in mound of stone, marked and witnessed as described in the official record.

From the cor. of secs. 5, 6, 7, and 8,

N.0°03'W., on a random line bet. secs. 5 and 6.

40.00 Set temp. 2 sec. cor.

78.65

Fall 29 lks. W. of the cor. of secs. 31 and 32, on S. bdy. of T 6 S., R.19 E., which is an iron post, 2 ins. diam., properly marked and set in a mound of stone.

As this cor. now refers to secs. 5 and 6 also, I add marks to the brass cap to read as follows:

T6S R19E S 31 S 32 S 6 S 5 T7S 1933 1924

from which

A forked juniper, 9 ins. diam., bears S.53°W., 183 lks. dist., marked T 7 S R 19 E S 6 B T

Thence

S.0°09'W., on a true line bet. secs. 5 and 6.

Over hilly land, through scattering timber and undergrowth.

#### Subdivision of T.7 S., R.19 E.

BCOX 3999

_					
	Chains 1.05	Spur, slopes NE. Desc. 67 ft. over SE. slope.			
	5.50	Ravine, near head, course N.70°E. Asc. 206 ft. over NE.			
	14.00	Ravine, near head, course NE.			
	33.60	Spur, slopes N.60°E. Desc. 50 ft. over SE. slope.			
	38.35	Ravine, near head, course NE. Asc.			
	38.65	Set an iron post, 3 ft. long, 1 in. diam., on surface rock supported in a mound of stone, for 4 sec. cor.of secs. 5 and 6, with brass cap marked			
		$\begin{array}{c c} & \frac{1}{4} \\ \hline s & 6 \\ \hline s & 5 \\ \hline \end{array}$			
	· · · · ·	1933 from which			
		A juniper, 6 ins. diam., bears N.33°E., 98 lks. dist. marked 4 S 5 BT			
		A juniper, 7 ins. diam., bears S.19°W.,452 lks. dist. marked 4 S 6 B T			
		Asc. 166 ft. over NE. slope.			
	57.35	Ridge, bears N.20°W. and S.20°E. Desc. 280 ft. over precipitous SW. slope.			
-	69.15	Gulch, course N.70°W. Asc. 200 ft. over N. slope.			
	76.75	Point of spur, slopes N.70°W. Desc.			
	78.65	The cor. of secs. 5, 6, 7, and 8.			
		Land, rough hills. Soil, rocky, 4th. rate. Timber, juniper. Undergrowth, catclaw, oak, mesquite, cactus, spanish dagger, and mescal.			
	,	The sec. cor. on the S. bay. of sec. 32. T.6 SR.19 E			

The 4 sec. cor. on the S. bdy. of sec. 32, T.6 S.,R.19 E., is an iron post, 1 in. diam.,10 ins. above ground, marked and witnessed as described in the official record. As this cor. now refers to sec. 5 also, of T.7 S.,I change the marks on brass cap to read as follows:

from which

Original bearing trees:
A willow, 12 ins. diam., bears N.82°W., 183 lks. dist. marked 4 S 32 B T

An ash, 10 ins. diam., bears N.73°W., 102 lks. dist. marked  $\frac{1}{4}$  S 32 B T

New bearing tree:
A hackberry, 7 ins. diam., bears S.15½°W.,88 lks. dist.
marked 4 S 5 B T

BOOK 3999

The 4 sec. cor. on the S. bdy. of sec. 31, T.6 S.,R.19 E., is an iron post; 1 in. diam.; 18 ins. above ground, in mound of stone, marked and witnessed as described in the in the official record.

As this cor. now refers to sec. 6 also, of T.7 S., the marks on brass cap are changed to read as follows:

• S 31 S 6 1933 1924

### Final Test of Solar Attachment

March 11, 1933: on the meridian established Feb. 13, as described on page 1 of these notes, I make the proper settings on the latitude and declination arcs and determine that the meridional indications of the solar throughout the usual hours of solar work fall within 1 of the meridian established by observation on Polaris

#### General Description

The land embraced in this survey is hilly and mountainous, draining northerly into the Arivaipa valley. The timber consists of pine, oak, and juniper, and is not of commercial value. There is fair grazing on much of the area No mineral indications were noted.

BOOK 3999

### FIELD ASSISTANTS.

4-680 (August, 1926)

, NAMES.	CAPACITY.
Howard Beard	First Chainman.
Fred W. Pender	Second Chainman.
E. Allen Blout	Flagman
J.D. Harris	Cornerman.
	·
·	
######################################	

### CERTIFICATE OF UNITED STATES SURVEYOR

CERTIFICATE OF UNITED STATES SURVEYOR	
BOOK	
I, Charles E. Hunter, U. S. Transitman, hereby certify upon honor that, in pursu	ance
of special instructions received from the District Cadastral Engineer for Arizons	<b>-</b>
bearing date of the 8th day of October , 1932, I have well, faithfully, and to	ruly
in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Inst	truc-
tions, and the laws of the United States, surveyed #kilosexperiexxxxxxiioxxxix a portion of t]	18
south boundary; resurveyed and surveyed a portion of the subdivision	na.
lines, completing the subdivision of Township 7 South, Range 19 Eas	st.
of the Gila and	
Salt River Meridian, in the State of Arizona , which are represented	d in
the foregoing field notes as having been executed by me, and under my direction; and that all the corne	rs of
and resurvey said survey have been established and perpetuated in strict accordance with the Manual of Surveying Inst	ruc-
tions, and the special written instructions of the District Cadastral Engineer forArizona	
and in the specific manner described in the field notes, and that the foregoing are the original field note	es of
such survey. and resurvey.	
Charles & Linter Clendale, California,	
June 8,1934.	
APPROVAL	
Office of U. S. Supervisor of Surveys,	•
Denver, Colorado, August 27, 19	34.
The foregoing field notes of the survey of a portion of the south boundary; resu	
vey and survey of a portion of the subdivisional lines, completing t	
subdivision of Township 7 South, Range 19 East, of the Gila and Salt	
Piver Meridian in the State of Arizona	
<u> </u>	
executed by Charles E. Hunter, U. S. Transitman,	
under his special instructions dated	een
critically examined, and the necessary corrections and explanations made, the said field notes, and the surand resurveys, they describe, are hereby approved.	· • • • • • • • • • • • • • • • • • • •
U. S. Supervisor of Sur	20210
I certify that the foregoing transcript of the field notes of the above described surveys in	eys.
has been correctly copied from the original notes on file in this office.	
U.S. Supervisor of Sur	eys.
U. S. GOVERNMENT PRINTING OFFICE: 153; 6-2764	