4-679 (April 1933)

BOOK 4185

Book F.

FIELD NOTES

Subdivisional Lines
of
Township 7 South, Range 4 West,
Of theGila and Salt River Meridian,
In the State ofArizona.
EXECUTED BY
Claude F. Warner, Transitman, and
Frank Motoh, Public Land Surveyor,
General Land Office,
Under special instructions dated December 12 , 19 33, which provide
for the surveys included under Group No. 198, bearing the approval of
Commissioner of the General Land Office under date of March 26, 1934,
and assignment instructions datedJanuary 10,, 19 38.

Survey commenced January 19, , 1938.

Survey completed February 24, , 1938.

11,85

BOOK 4185

INDEX DIAGRAM.

	nship		outh		<i>,</i>	Range	3 4 W			
43		42		32		25		17		_9_
6	42	5	32	4	24	8	16	2	8	1
41		40		31		24		16		8
7	40	8	30	9	23	10	15	11	7	12
39		39		30		22		14		6
18	38	17	29	16	22	15	14	14	5	18
38		37		28		21		13		5
19	36	20	28	21	20	22	12	. 28	4	24
36		35		27		20		12		3
80	34	29	26	28	19	27	11	26	2	25
34		33		26		18		10		2
81	33	32	25	88	18	84	9	85	1	36
		-				6—1	ل_			

Chains

The subdivisional survey of Township 7 South, Range 4 West, was executed with a Buff & Buff solar transit No. 9984, and a Young & Sons solar transit No. 8491, property of the General Land Office. The instruments are equipped with full vertical circles and the Smith solar attachments and were approved by the District Cadastral Engineer on Jan. 10, 1938, conditional upon satisfactory field tests. We examine all the instrumental adjustments before making the field tests hereinafter described.

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

The geographical position of the SE. sor. of the Tp., as furnished with the special instructions, is as follows: latitude 32°46'02"N., and longitude 112°36'54"W.

Jan. 17, 1938, with Young & Sons solar transit No. 8491 on the meridian established by Polaris observation described in the field notes of the exterior lines surveyed under this group, every 30 min. from 8:00 a. m. to 10:30 a. m., and from 1:30 p. m. to 4:00 p. m., the proper settings are made on the latitude and declination arcs; the resulting orientation of the instrument, when compared with the meridian established by Polaris observation, has a maximum error of less than 1'30".

Jan. 17, 1938, with Buff & Buff solar transit No. 9984 on the meridian established by Polaris observation described in the field notes of the exterior lines surveyed under this group, every 30 min. from 8:00 a. m. to 10:30 a. m., and from 1:30 p. m. to 4:00 p. m., the proper settings are made on the latitude and declination arcs; the resulting orientation of the instrument, when compared with the meridian established by Polaris observation, has a maximum error of less than 1'30".

From the cor. of secs. 1,2,35 and 36, on the S. bdy. of the Tp., described in the field notes of the N. bdy. of T.8 S., R.4 W., surveyed under this group.

N.0°01'W., bet. secs. 35 and 36.

Over nearly level desert land; thru medium heavy timber and undergrowth.

18.00 Wash, 20 lks. wide, course NW,

36.40 Wash, 10 lks. wide, course NW.

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

raise a mound

of stone 2.ft. base, 1 ft. high, W. of cor.

64.10 Wash. 40 lks. wide, course NW.

u. s. government printing office 6—8155

	Chains 80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 25,26,35 and 36, with brass cap mkd.
-		T 7 S R 4 W
		s 26 s .25
ζ.	and the second	s 35 s 36
	1) 1)	1938 from which
		A paloverde, 8 ins. diam., bears S.25°W., 177 lks. dist., mkd. T 7 S R 4 W S35 B T.
	•	An ironwood, 14 ins. diam., bears N.562°W., 207 lks. dist., mkd. T 7 S R 4 W S 26 B T.
		Raise a mound of stone W. of cor.
-	•	Land, nearly level desert.
	.0	Soil, rocky; 2nd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood, cholla, sahuara and cactus.
		East, on a random line, bet. secs. 25 and 36.
	40.00	Set temp. 1 sec. cor.
	80.00	A point 17 1ks. S. of the cor. 25,30,31 and 36, described in the field notes of the E. bdy. of the Tp., surveyed under this group.
	- 1	Thence,
.,		S.89°53'W., on a true line, bet. secs. 25 and 36.
	A 34.1	Over nearly level desert land; thru scattered timber and undergrowth.
	36.20	Old road, bears N172°W., and S.172°E.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \$\frac{1}{4}\$ sec. cor., with brass cap mkd.
	. ,	s 25 · · · ·
		s 36.
	er e ty	1938 raise a mound
		of stone 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	55.40	Wash, 30 lks. wide, course N.
, ,	80.00	The cor. of secs. 25,26,35 and 36.
		Land, nearly level desert. Soil, rocky; 2nd rate. Timber, scattered paloverde, ironwood and sahuara; undergrowth, greasewood, cholla and cactus.
ĺ	1 - 1 - 1	N.0°01'W., bet. secs. 25 and 26.
		Over nearly level desert land; thru scattered timber and undergrowth.
	16.00	Wash, 20 lks. wide, course NW.

```
Chains
          Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap mkd.
 40.00
                                          s 26 s 25
                                              1938
                                                                from which
             A paloverde, 10 ins. diam., bears S.78°E., 84 lks. dist., mkd. 4 S 25 B T.
             A paloverde, 6 ins. diam., bears S.712°W., 193 lks. dist., mkd. 4 S 26 B T.
          Wash, 20 lks. wide, course NW.
 44.90
          Set an iron post, 3 ft. long, 2 ins. diam., 28 ins..in the ground, for cor. of secs. 23,24,25 and 26, with
 80.00
          brass cap mkd.
                                         T 7 S R 4 W
                                          S 23 S 24
                                              1938
                                                                from which
               An ironwood, 8 ins. diam., bears N.143°E., 143 lks. dist., mkd. T 7 S R 4 W S 24 B T.
               An ironwood, 12 ins. diam., bears S.6\frac{1}{2}°E., 429 lks. dist., mkd. T 7 S R 4 W S 25 B T.
              A paloverde, 12 ins. diam., bears S.37% W., 196 lks. dist., mkd. T 7 S R 4 W S 26 B T.
                A paloverde, 8 ins. diam., bears N.61\frac{1}{2}°W., 222 lks. dist., mkd. T 7 S R 4 W S 23 B T.
          Land, nearly level desert.
          Soil, rocky; 2nd and 3rd rate.
          Timber, scattered paloverde, ironwood and sahuara;
          undergrowth, greasewood, cholla and cactus.
          N.89°53'E., on a random line, bet. secs. 24 and 25.
 40.00
          Set temp. 🛊 sec. cor.
          A point 5 lks. S. of the cor. of secs. 19,24,25 and 30,
 00.08
          described in the field notes of the E. bdy. of the Tp.,
          surveyed under this group.
          Thence,
          S.89°51'W., on a true line, bet. secs. 24 and 25.
          Over rolling hills; thru scattered timber and undergrowth; asc. 93 ft. over Sa. slope.
          Spur, slopes S.; top of butte bears N. 5 chs. dist. 60 ft. high; desc. 112 ft. over SW. slope.
 8 70
          Base of low hill, bears N. and S.; enter nearly level land.
 20.00
          Wash, 50 lks. wide, course N.
 27.30
```

Wash, 30 lks. wide, course NW. ,

35.00

Subdivision of T.7 S., R.4 \mbox{W} .

Chains 40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S 24
·	S 24 S 25
	1938 from which
•	A paloverde, 5 ins. diam., bears N.82°W., 56 lks. dist., mkd. 4 S 24 B T.
•	An ironwood, 3 ins. diam., bears S.2½°E., 97 lks. dist., mkd. 4 S 25 B T.
62.10	Old road, bears N.14°W. and S.23½°E.
80.00	The cor. of secs. 23,24,25 and 26.
:	Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde, ironwood and sahuara; undergrowth, greasewood, cholla and cactus.
	N.0°01'W., bet. secs. 23 and 24.
	Over nearly level desert land; thru scattered timber and undergrowth.
18.40	Wash, 10 lks. wide, course N.20°W.
. 37.50	Wash, 30 lks. wide, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brass cap mkd.
• ***	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
•	An ironwood, 12 ins. diam., bears S.27°E., 65 lks. dist., mkd. & S 24 B T.
•	A paloverde, 8 ins. diam., bears N.50°W., 96 lks. dist., mkd. 4 S 23 B T.
49.70	Old road, bears N.20°W. and S.19\cdot E.
63.70	Wash, 30 lks. wide, course N.60°W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 13,14,23 and 24, with brass cap mkd.
	T 7 S R 4 W S 14 S 13 S 23 S 24
a :	1938 from which
	An ironwood, 10 ins. diam., bears N.33°E., 392 1ks. dist., mkd. T 7 S R 4 W S 13 B T.

A paloverde, 12 ins. diam., bears $S.61\frac{3}{4}$ °E., 303 lks.

	Chains	dist., mkd. T 7 S R 4 W S 24 B T.
		An ironwood, 10 ins. diam., bears S.794°W., 221 lks. dist., mkd. T 7 S R 4 W S 23 B T.
		An ironwood, 10 ins. diam., bears $N.64^{\circ}W.$, 513 lks. dist., mkd. T 7 S R 4 W S 14 B T.
	• • • •	Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde, ironwood and sahuara; undergrowth, greasewood, cholla, cactus.
		N.89°51'E., on a random line, bet. secs. 13 and 24.
	40.00	Set temp. ½ sec. cor.
	80.01	A point 7 lks. N. of the cor. of secs.13,18,19 and 24, described in the field notes of the E. bdy. of the Tp., surveyed under this group.
		Thence,
		S.89°54'W., on a true line, bet. secs. 13 and 24.
		Over nearly level desert land; thru scattered timber and undergrowth.
	0.20	Old road, bears N78°W. and SE.
	4.40	Wash, 15 lks. wide, course NW.
	16.40	Same wash, course S.80°W.
	37.40	Wash, 30,1ks. wide, course NW.
	40.01	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
		\$ 13 \$ 24
* *		1938 from which
	•	A paloverde, 10 ins. diam., bears N.43°E., 173 lks. dist., mkd. ½ S 13 B T.
		A paloverde, 8 ins. diam., bears S.82½°E., 197 lks. dist., mkd. ½ S 24 B T. Over nearly level land.
	80.01	The cor. of secs. 13,14,23 and 24.
		Land, nearly level desert. Soil. rocky; 2nd and 3rd rate.
		Timber, scattered paloverde and ironwood and sahuara; undergrowth, greasewood, cholla and cactus.
		N.0.01'W., bet. secs. 13 and 14.
-		Over nearly level land; thru scattered timber and undergrowth.
,	23.20	Wash, 25 lks. wide, course N.60°W.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the

	Chains	ground, for. ½ sec. cor., with brass cap mkd.
		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	•	A paloverde, 6 ins. diam., bears $5.67\frac{1}{4}$ °E., 94 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.
	·	A paloverde, 6 ins. diam., bears N.80½°W., 248 lks. dist., mkd. $\frac{1}{4}$ S 14 B T.
	71.10	Old road, bears N.20°W. and S223°E.
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, and in a mound of stone to top, for cor. of secs. 11,12,13 and 14, with brass cap mkd.
		T7SR4W
		S 11 S 12 S 14 S 13
	٠.	1938 from which
		A paloverde, 8 ins. diam., bears N.46 $\frac{1}{4}$ °E., 316 lks. dist., mkd. T 7 S R 4 W S 12 B T.
		A paloverde, 8 ins. diam., bears S.33°E., 164 lks. dist., mkd. T 7 S R 4 W.S 13 B T.
		An ironwood, 5 ins. diam., bears S.53°W., 51 lks. dist., mkd. T 7 S R 4 W S 14 B T.
		A paloverde, 10 ins. diam., bears N.812°W., 95 îks. dist., mkd. T 7 S R 4 W S 11 B T.
		Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde, ironwood and sahuara; undergrowth, greasewood, cholla and cactus.
	•	N.89°54!E., on a random line, bet. secs. 12 and 13.
	40.00	Set temp. ½ sec. cor.
	79•94	A point 2 lks. N. of the cor. of secs. 7,12,13 and 18, described in the field notes of the E. bdy. of the Tp., surveyed under this group.
		Thence,
-		S.89°55'W., on a true line, bet. secs. 12 and 13.
		Over nearly level land; thru scattered timber and undergrowth.
	39•97	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
		$\frac{1}{4} \frac{\text{S } 12}{\text{S } 13}$
		* s 13
		1938 from which
- 1	, '1	Trom Arrifor

9

	Chains	A malamata 10 ing diam haama S AZIOF 200 lkg
		A paloverde, 10 ins. diam., bears S.432°E., 200 lks. dist., mkd. 4 S 13 B T.
;		A paloverde, 6 ins. diam., bears N.2°W., 415 lks. dist., mkd. ½ S 12 B T.
	72.90	Wash, 20 lks. wide, course N.
1	79•94	The cor. of secs. 11,12,13 and 14.
		Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde, ironwood and sahuara; undergrowth, greasewood, cholla and cactus.
•		N.0°01'W., bet. secs. 11 and 12.
•		Over nearly level land; thru scattered timber and undergrowth.
	9.00	Wash, 30 lks. wide, course NW.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for 4 sec. cor., with brass cap mkd.
		1/4
		S 11 S 12
		1938 from which
		A paloverde, 6 ins. diam., bears N.662°E., 370 lks.
	•	dist., mkd. 表 S 12 B T.
		A paloverde, 8 ins. diam., bears S.244°W., 226 lks. dist., mkd. 4 S 11 B T.
	46.50	Wash, 20 lks. wide, course NW.
•	66.00	Wash, 20 lks. wide, course N.60°W.
:	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1,2,11 and 12, with brass cap mkd.
		T 7.S R 4.W
		S 2 S 1 S 11 S 12
		1938 from which
		A paloverde, 8 ins. diam., bears $N.61\frac{1}{2}$ °E., 515 lks. dist., mkd. T 7 S R 4 W S 1 B T.
		A paloverde, 8 ins. diam., bears S.70 $\frac{1}{4}$ °E., 60 lks. dist., mkd. T 7 S R 4 W S 12 B T.
		An ironwood, 8 ins. diam., bears S.50°W., 640 lks. dist., mkd. T.7 S R 4 W S 11 B T.
		A paloverde, 8 ins. diam., bears N.212°W., 197 lks. dist., mkd. T 7 S R 4 W S 2 B T.
•		Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, paloverde, ironwood and sahuara; undergrowth,

Chains	greasewood, cholla and cactus
	N.89°55'E., on a random line, bet. secs. 1 and 12.
40.00	Set temp. ½ sec. cor.
79•97	A point 7 lks. N. of the cor. of secs. 1,6,7 and 12, described in the field notes of the E. bdy. of the Tp., surveyed under this group.
	Thence,
	S.89°58'W., on a true line, bet. secs. 1 and 12.
	Over rolling hills; thru scattered timber and undergrowth; desc. 159 ft. over W. slope.
14.80	Gulch, 10 lks. wide, course N.60°W.; asc. 69 ft. NE.slope.
28.20	Spur, slopes NW.; desc. 107 ft. over W. slope.
39.98	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground; for ½ sec. cor., with brass cap mkd.
,	s 1
	\$ 12
	1938
	from which
•	A paloverde, 8 ins. diam., bears N.82½°E., 63 lks. dist., mkd. ½ S 1 B T.
	A paloverde, 7 ins. diam., bears S.613°W., 236 lks. dist., mkd. ½ S 12 B T.
	Enter nearly level desert land.
79•97	The cor. of secs. 1,2,11 and 12.
	Land, rolling hills and nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood, cholla, sahuara and cactus.
	N.0°01'W., bet. secs. 1 and 2.
	Over nearly level desert land; thru scattered timber and undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \$\frac{1}{4}\$ sec. cor., with brass cap mkd.
•	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
	S 2 S 1
	1938
•	from which
•	A paloverde, 6 ins. diam., bears S.25°E., 94 lks. dist., mkd. ½ S 1 B T.
	A paloverde, 6 ins. diam., bears N.442°W., 126 lks. dist., mkd. ½ S 2 B T.
50.50	Wash, 30 lks. wide, course NW.

ECOK 4185

Chains 62.60

Wash, 15 1ks. wide, course SW.

76.32 Intersect the N. bdy. of the Tp.

> Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 1 and 2, with brass cap mkd.

> > T6SR4W

T 7 S R 4 W $\mathbb{C}_{-}\mathbb{C}$

1938.

raise a mound

of stone, 3 ft. base, 2 ft. high, S. of cor.

From the point of intersection, the cor. of secs. 35 and 36, on the S. bdy. of T.6 S., R.4 W., bears S.89°52'E. 11.31 chs. dist., described in the field notes of the S. bdy., resurveyed under this group.

Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood, cholla, sahuara and cactus.

At a point 11.39 chs. dist., N.89°53 W., of the 1 sec. cor., on the S. bdy. of sec. 36, described in the field notes of the S. bdy. of T.6 S., R.4 W., resurveyed under this group, which point is midway bet. the NE. and NW. closing cors. of sec. 1,.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 1 only, with brass cap mkd.

4 S 1

1938

raise a mound

of stone. 3 ft. base, 2 ft. high, S. of cor.

From the cor. of secs. 2,3,34 and 35, on the S. bdy. of the Tp., described in the field notes of the N. bdy. of T.8 S., R.4 W., surveyed under this group.

N.0°01'W., bet. secs. 34 and 35.

Over nearly level desert land; thru scattered timber and undergrowth.

Wash, 20 lks. wide, course NW. 2.40

Wash, 10 lks. wide, course NW. 17.60

Wash, 10 lks. wide, course NW. 23.00

Wash, 20 lks. wide, course NW. 38.40

Set an iron post, 3 ft. long, 1 in. diam., 3 ground; for $\frac{1}{4}$ sec. cor., with brass cap mkd. 30 ins. in the 40.00

Chains	
	s 34 s 35
, .	1938 from which
	A paloverde, 12 ins. diam., bears N.584°E., 155 lks. dist., mkd. 4 S 35 B T.
	An ironwood, 4 ins. diam., bears N.76°W., 140 lks. dist., mkd. 4 S 34 B T.
41.20	Wash, 15 lks. wide, course NW.
71.60	Wash, course NW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 26,27,34 and 35, with brass cap mkd.
1	T7SR4W
,	s 27 s 26 s 34 s 35
	1938 from which
	An ironwood, 10 ins. diam., bears N.54°E., 421 lks. dist., mkd. T 7 S R 4 W S 26 B T.
	A paloverde, 10 ins. diam., hears S.26 E., 199 lks. dist., mkd. T.7 S.R 4 W.S 35.B T.
	A paloverde, 6 ins. diam., bears S.10 % W., 369 lks. dist., mkd. T 7 S R 4 W S 34 B T.
	A paloverde, 8 ins. diam., bears N.66½°W., 349 lks. dist., mkd. T 7 S R 4 W S 27 B T.
	Land, nearly level desert. Soil, rocky; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood, cholla and cactus.
	East, on a random line, bet. secs. 26 and 35.
40.00	
40.00	Set temp. ½ sec. cor.
80.03	A point, 7 lks. N. of the cor. of secs. 25,26,35 and 36. Thence.
	N.89°57'W., on a true line, bet. secs. 26 and 35.
	Over gently rolling desert land; thru southered bimber and undergrowth.
10.70	
10.70	Wash, course NW.
12.30	Wash, course NW.
17.10	Wash, course NW.
32.90	Wash, course NW.
40.01	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.

ECCK 4185

	Chains	s 26
		\$ 35 × · · · · · · · · · · · · · · · · · ·
		1938
	4	raise a mound
		of stone, 2 ft. base, $l^{\frac{1}{2}}$ ft. high, N. of cor.
	46.20	Wash, course NW.
-	60.00	Wash, course NW.
	70.40	Wash, 25 lks. wide, course NW.
	80.03	The cor. of secs. 26,27,34 and 35.
		Land, gently rolling desert. Soil, gravelly; 3rd rate. Timber, ironwood and paloverde; undergrowth, greasewood, cholla and cactus.
		N.0°01 W., bet. secs. 26 and 27.
		Over nearly level desert land; thru scattered timber and undergrowth.
	14.80	Wash, 25 1ks. wide, course NW.
_	40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
		,
	• 6	s 27 s 26
		from which
		An ironwood, 8 ins. diam., bears S.764°E., 240 lks. dist., mkd. 4 S 26 B T.
		An ironwood, 15 ins. diam., bears N.112°W., 223 lks. dist., mkd. ½ S 27 B T.
	42.00	Wash, 30 lks. wide, course NW.
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 22,23,26 and 27, with brass cap mkd.
		T 7 S R 4 W S 22 S 23
_		S 27 S 26
		1938 from which
•		A paloverde, 8 ins. diam., bears N.45°E., 105 lks. dist., mkd. T 7 S R 4 W S 23 B T.
 .		Raise a mound of stone, 2 ft. base, $l^{\frac{1}{2}}$ ft. high, W. of cor.
		Land, nearly level desert. Soil, gravelly; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth,
-		greasewood, cholla and cactus.

^{4−678b}• 12 •

Chains	S.89°57'E., on a random line, bet. secs. 23 and 26.	
40.00	Temp ½ sec. cor. falls in wash.	
40.30	Set temp. witness ½ sec. cor.	
80.00	A point 2 lks. S. of the cor. of secs. 23,24,25 and 26.	
•	Thence,	
,	N.89°58'W., on a true line, bet. secs. 23 and 26.	
	Over nearly level desert land, thru scattered timber and undergrowth.	
1.90	Wash, 15 1ks. wide, course NW.	
_		
17.00 24.70	Wash, 80 lks. wide, course NW. Wash, 30 lks. wide, course NW. Wash, 30 lks. wide, course NW.	
36.70	Wash, 60 lks. wide, course N.70°W.	
39.70	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness \(\frac{1}{4} \) sec. cor., with brass cap mkd.	
e e esta plan	s 23	
	± - w C s 26	
	1938	
	from which	
	An ironwood, 12 ins. diam., bears $N.15\frac{1}{2}$ °W., 185 lks. dist., mkd. W C $\frac{1}{4}$ S 23 B T.	
	A paloverde, 6 ins. diam., bears S.6°E., 33 lks. dist., mkd. W C $\frac{1}{4}$ S 26 B T.	
40.00	True point for $\frac{1}{4}$ sec. cor. falls in wash, 15 lks. wide, course NW.	
46.40	Wash, 35 lks. wide, course NW.	
70.40	Wash, 40 lks. wide, course NW.	
80.00	The cor. of secs. 22,23,26 and 27.	
V 1 . 1.	Land, nearly level desert.	
	Soil, nocky: 3rd rate. Timber, seattered paloverde and ironwood; undergrowth, greasewood, cholla and cactus.	
	N.0°01'W., bet. secs. 22 and 23.	
	Over nearly level desert land, thru scattered timber and undergrowth.	
16.35	Wash, 60 lks. wide, course NW.	
40.00	Set an iron post, 3 ft. long, 1'in. diam., 28 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brass cap mkd.	
. 2.4		
	S 22 S 23	
, Cina yee	1938 from which	
i .	· ·	

DOCK 4<u>185</u>

	,
Chains	A paloverde, 6 ins. diam., bears S.78°E., 462 lks.
	dist., mkd. ½ S 23 B T.
•	A paloverde, 12 ins. diam., bears S.542°W., 377 lks. dist., mkd. 4 S 22 B T.
	Over nearly level desert land.
80.00	Set an iron post, 3 ft. long, 2 ins. diem., 28 ins. in the ground, for cor. of secs. 14,15,22 and 23, with brass cap mkd.
	T7SR4W
,	S 15 S 24 S 22 S 23
i 	1938
	from which
	An ironwood, 8 ins. diam., bears N.50%°E., 132 lks. dist., mkd. T 7 S R 4 W S 24 B T.
	An ironwood, 12 ins. diam., bears S.782°E., 196 lks. dist., mkd. T 7 S R 4 W S 23 B T.
-	An ironwood, 12 ins. diam., bears S.61°W., 304 lks. dist., mkd. T 7 S R 4 W S 22 B T.
	An ironwood, 15 ins. diam., bears N.894°W., 350 lks. dist. mkd. T 7 S R 4 W S 15 B T.
	Land, nearly level desert. Soil, rocky; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood, cholla and cactus.
	S.89°58'E., on a random line, bet. secs. 14 and 23.
40.00	Set temp. ½ sec. cor.
80.04	The cor. of secs. 13,14,23 and 24.
	Thence,
	N.89°58'W., on a true line, bet. secs. 14 and 23.
1.60 12.25 30.90	Wash, 30 lks. wide, course NW. Old road, bears N. 20° W. and S. 20° E. Wash, 30 lks. wide, course NW.
38.60	Wash, 40 lks. wide, course NW.
40.02	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.
	S 14
	$\frac{1}{4} \frac{S 14}{S 23}$
	1938
•	from which
	A paloverde, 10 ins. diam., bears N.182°E., 126 lks. dist., mkd. 2 S 14 B T.
	An ironwood, 20 ins. diam., bears $S.13\frac{1}{2}$ °W., 319 lks. dist., mkd. $\frac{1}{4}$ S 23 B T.
j	

Over nearly level land, thru scattered timber, undergrowth.

4-678b 14.

Chains 80.04	The cor. of secs. 14,15,22 and 23.	
	Land, nearly level desert.	
•	Soil, rocky; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood and cactus.	
•	N.0°01.'W., bet, secs. 14 and 15.	
i et	Over nearly level desert land; thru scattered timber and undergrowth.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½?sec. cor., with brass cap mkd.	
	1	
	s 15 s 14	
•	1938 from which	
*	A paloverde, 6 ins. diam., bears S.18°E., 195 lks. dist., mkd. & S 14 B T.	
• .	A paloverde, 8 ins. diam., bears S.73°W., 95 lks. dist., mkd. 4 S 15 B T.	
45.80	Wash, 25 1ks. wide, course NW.	
76.95	Wash, 35 lks. wide, course NW.	
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 10,11,14 and 15, with brass cap mkd.	
	T 7 S R 4 W	
•	S 10 S 11 S 15 S 14	
	1938 from which	
	A paloverde, 8 ins. diam., bears N.693°E., 280 lks. dist., mkd. T 7 S R 4 W S 11 B T.	•
	An ironwood, 12 ins. diam., bears S.272°E., 490 lks. dist., mkd. T 7 S R 4 W S 14 B T.	
	An ironwood, 15 ins. diam., bears S.36% W., 176 lks. dist., mkd. T 7 S R 4 W S 15 B T.	
	An ironwood, 18 ins. diam., bears N.723°W., 244 lks. dist., mkd. T 7 S R 4 W S 10 B T.	
	Land, nearly level desert. Soil, gravelly; 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood and cactus.	
٠.	S.89°58'E., on a random line, bet. secs. 11 and 14.	
40.00	Set temp. 1 sec. cor.	
80.00	A point 3 lks. N. of the cor. of secs. 11,12,13 and 14.	
	Thence,	

BOOK 4185

_		Chains	N.89°57'W., on a true line, bet. secs. 11 and 14.
			Over nearly level desert land; thru scattered timber and undergrowth.
		-3.70	Ungraded road, bears N.27°W. and S.22½°E.
		39.90	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for witness \(\frac{1}{2} \) sec. cor., with brass cap mkd.
3 33			$\frac{1}{4} \frac{\text{S } 11}{\text{S } 14} \text{W C}$
			1938 from which
			An ironwood, 6 ins. diam., bears N.132°W., 136 lks. dist., mkd. W C & S 11 B T.
		•	An ironwood, 6 ins. diam., bears S.16°E., 149 lks. dist., mkd. W C & S 14 B T.
		40.00	True point for ½ sec. cor. falls in wash, 20 lks. wide, course NW.
	, [42.00	Ungraded road, bears N.21°W. and S.21°E.
		44.00	Wash, 30 lks. wide, course NW.
		80.00	The cor. of secs. 10,11,14 and 15.
			Land, nearly level desert. Soil, gravelly; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood and caetus.
		. `	N.6°01'W., bet. sec.s 10 and 11.
	1		Over nearly level desert land; thru scattered timber and undergrowth.
		40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.
			s 10 s 11
			1938 from which
			A-paloverde, 8 ins. diam., bears S.31°E., 216 lks. dist., mkd. 4 S 11 B T.
-			An ironwood, 20 ins. diam., bears S.79°W., 307 lks. dist., mkd. & S 10 B T.
		60.00	Wash, 30 lks. wide, course NW.
		80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 2,3,10 and 11, with brass cap mkd.
		;	T7SR4W
			S 3 S 2 S 10 S 11
•			1938
		1	

C	ha i ns	from which	
		An ironwood, 8 ins. diam., bears N.812°E., 198 lks. dist., mkd. T 7 S R 4 W S 2 B T.	
		A paloverde, 6 ins. diam., bears S.17°E., 372 lks. dist., mkd. T 7 S R 4 W S 11 B T.	
		A paloverde, 12 ins. diam., bears S.264°W., 365 lks. dist., mkd. T 7 S R 4 W S 10 B T.	
		A paloverde, 10 ins. diam., bears N.454°W., 429 lks. dist., mkd. T 7 S R 4 W S 3 B T.	
	# -	Land, nearly level desert. Soil, sandy and gravelly; 3rd rate. Timber, scattered paloverde, ironwood and catclaw; undergrowth, greasewood and cactus.	
	•	S.89°57'E., on a random line, bet. secs. 2 and 11.	
	40.00	Set temp. 4 sec. cor.	
	79.96	The cor. of secs. 1,2,11 and 12.	
		Thence,	
		N.89°57'W., on a true line, bet. secs. 2 and 11.	
		Over nearly level desert land, thru scattered timber and undergrowth.	
	13.70	Wash, 53 lks. wide, course NW.	
	35.00	Wash, 35 lks. wide, course NW.	
	39.98	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.	
		$\frac{\frac{1}{4}}{5} \frac{\text{S 2}}{\text{S 11}}$	
	•	1938 from which	
		An ironwood, 10 ins. diam., bears N.582°W., 193 lks. dist., mkd. 282 B T.	
		Raise a mound of stone, 2 ft. base, 2 ft. high, N. of cor.	
	•	.U.S.C.& G. Bench Mark bears S.71°26'W., 403 lks. dist., mkd. U S C & G Bench Mark, C87, 1935.	
.	44.20	Road, bears N.25°W.and S.25°E.	
	72.50	Road, bears N.20°W. and S.20°E.	
	79.96	The cor. of secs. 2,3,10 and 11.	
		Land, nearly level desert. Soil, gravelly and sandy; 3rd rate. Timber, scattered ironwood and paloverde, undergrowth, greasewood and cactus.	
		N.0°01'W., bet. secs. 2 and 3.	
		Over nearly level desert land; thru scattered timber and	

ECCK 4185

		ECCK 41
C	hains	undergrowth.
2	1.40	Road, bears N.20°W. and S.20°E.
4	0.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		1 4
		s 3 s 2
ţ		1938 from which.
		A paloverde, 8 ins. diam., bears N.67 E., 143 lks. dist., mkd. 4 S 2 B T.
		Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
5	4 • 35	Road, bears N.40°W. and S.40°E.
7	6.41	Intersect the N. bdy. of the Tp.
		Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for closing cor. of secs. 2 and 3, with brass cap mkd.
	·	. T 6 S R 4 W
		S 34 S 3. S 2 T 7 S R 4 W.

CC

1938

from which

A catclaw, 4 ins. diam., bears S.56½°E., 60 lks. dist., mkd. T7 S R 4 W S 2 C C B T.

A paloverde, 8 ins. diam., bears S.26°W., 277 lks. dist., mkd. T 7 S R 4 W S 3 C C B T.

From the point of intersection, the cor. of secs. 34 and 35, on the S. bdy. of T.6 S., R.4 W., bears S.89°53'E., 10.80 chs. dist., described in the field notes of the S. bdy., resurveyed under this group.

Land, nearly level desert.

Soil, gravelly and sandy; 3rd rate.

Timber, scattered ironwood and paloverde; undergrowth, greasewood and cactus.

At a point 10.98 chs. dist., N.89°57'W., of the $\frac{1}{4}$ sec. cor., on the S. bdy. of sec. 35, described in the field notes of the S. bdy. of T.6S., R.4 W., resurveyed under this group, which point is midway bet. the NE. and NW. closing cors. of sec 2,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 2 only, with brass cap mkd.

½ S 2

1938

from which

A paloverde, 8 ins. diam., bears S.423°E., 310 lks.

		·	
	Chains	dist., mkd. ½ S 2 B T.	
	,	From the cor. of secs. 3,4,33 and 34, on the S. bdy. of the Tp., described in the field notes of the N. bdy. of T.8.S., R.4 W., surveyed under this group.	
		N.0°02'W., bet. secs. 33 and 34.	
		Over nearly level desert land, thru scattered timber and undergrowth.	
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap mkd.	
		G 77 G 74	
	* *	s 33 s 34	
		1938 from which	
		An ironwood, 8 ins. diam., bears S.642°E., 143 lks. dist., mkd. ½ S 34 B T.	
	4	Raise a mound of stone, 2 ft. base, $l_{\overline{z}}^{\frac{1}{2}}$ ft. high, W. of cor.	
	45.90	Wash, 8 lks. wide, course NW.	
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 27,28,33 and 34, with brass cap mkd.	
		T 7 S R 4 W	
	sat 1	s 28 s 27 s 33 s 34	
	,	1938. from which	
!	•	A paloverde, 10 ins. diam., bears S.432°E., 251 lks. dist., mkd. T 7 S R 4 W S 34 B T.	
	**************************************	An ironwood, 10 ins. diam., bears N.85°W., 224 lks. dist., mkd. T 7 S R 4 W S 28 B T.	
	·	Raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.	
		Land, nearly level desert. Soil, sandy and gravelly, 3rd rate. Timber, scattered ironwood and paloverde; undergrowth,	
ation of		greasewood and cactus.	
		East, on a random line, bet. secs. 27 and 34.	
	40.00	Set temp. 4 sec. cor.	
	80.03	A point 7 lks. S. of the cor. of secs. 26,27,34 and 35.	
		Thence,	
		S.89°57'W., on a true line, bet. secs. 27 and 34.	
		Over nearly level desert land, thru scattered timber and undergrowth.	
	8.30	Wash, 40 lks. wide, course N.10°W.	

. 19.

Subdivision of T.7 S., R.4 W.

BCCK 4185

Chair 23.8		Wash, 15 lks. wide, course N.20°W.
40.0)1	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	~	$ \frac{\frac{1}{4}}{\frac{1938}{1938}} $ from which
•	-	An ironwood, 10 ins. diam., bears N.15°W., 243 lks. dist., mkd. 4 S 27 B T.
	7	Raise a mound of stone, 2 ft. base, $l^{\frac{1}{2}}$ ft. high, N. of cor.
64.4	45	Wash, 20 lks. wide, course N.10°E.
69.7	70	Wash, 18 lks. wide, course N.10°E.
80.0	03	The cor. of secs. 27,28,33 and 34.
	٠	Land, nearly level desert. Soil, gravelly and sandy; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood and cactus.
		N.0°02'W., bet. secs. 27 and 28.
	*	Over nearly level desert land, thru scattered timber and undergrowth.
39.1	10	Wash, 15 lks. wide, course NW.
40.0	00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brass cap mkd.
		S 28 S 27 1938 from which
		An ironwood, 10 ins. diam., bears S.29\frac{1}{2}°E., 264 lks. dist., mkd. \frac{1}{4} S 27 B T.
•		An ironwood, 8 ins. diam., bears N.78°W., 120 lks. dist., mkd. ½ S 28 B T.
		Over nearly level desert land.
80.0	00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 21,22,27 and 28, with brass cap mkd.
		T7SR4W
		S 21 S 22 S 28 S 27
		1938 from which
		A paloverde fork, 4 ins. diam., bears N.76°E., 223 lks. dist., mkd. T 7 S R 4 W S 22 B T.

A paloverde, 8 ins. diam., bears S.382°W., 352 lks.

Chains	dist., mkd. T.7 S R 4 W S 28 B.T.
	Land, nearly level desert. Soil, gravelly and sandy; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood.
	N.89°57'E., on a random line bet. secs. 22 and 27.
40.00	Set temp. 1 sec. cor.
80.05	A point 1 lk. S. of the cor. of secs. 22,23,26 and 27.
	Thence,
1.	S.89°57'W., on a true line, bet. secs. 22 and 27.
	Over nearly level desert land, thru scattered timber and undergrowth.
17.00	Wash, 25 lks. wide, course NW.
28.20	Wash, 20 lks. wide, course N.
40.03	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.
	S 22
	\$ 27
-	1938 from which
	An ironwood, 14 ins. diam., bears N.594°W., 410 lks. dist., mkd. 4 S 22 B T.
·	A paloverde, 9 ins. diam., bears S.8°W., 302 lks. dist., mkd. ½ S 27 B T.
57•95	Wash, 15 lks. wide, course NW.
73 • 95	Wash, 15 lks. wide, course N.30°W.
80.05	The cor. of secs. 21,22,27 and 28.
	Land, nearly level desert. Soil, gravelly and sandy; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood.
	N.0°02'W., bet. secs. 21 and 22.
• • • • • • • • • • • • • • • • • • • •	Over nearly level desert land, thru scattered timber and undergrowth.
24.30	Wash, 60 lks. wide, course N.30°W.
32.55	Wash, 30 lks. wide, course N.30°W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for isec. cor., with brass cap mkd.
* *	4
	S 21 S 22
	1938 from which

BCOK 4185

uses 1	Chains	An ironwood fork, 16 ins. diam., bears S.782°W., 99 lks. dist., mkd. 4 S 21 B T.
1		An ironwood, 15 ins. diam., bears N.514°E., 475 lks. dist., mkd. & S 22 B T.
		Over nearly level land.
•	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 15,16,21 and 22, with brass cap mkd.
		T7SR4W
:		S 16 S 15 S 21 S 22
		1938 from which
,		An ironwood, 4 ins. diam., bears S.81°W., 438 lks. dist., mkd. T7 S R 4 W S 21 B.T.
:		Raise a mound of stone , $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
!		Land, nearly level desert. Soil, gravelly and sandy; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood.
_		N.89°57'E., on a random line, bet. secs. 15 and 22.
	40.00	Set temp. 4 sec. cor.
	79.99	A point 5 lks. S. of the cor. of secs. 14,15,22 and 23.
		Thence;
		S.89°55'W., on a true line, bet. secs. 15 and 22.
		Over nearly level desert land; thru scattered timber and under growth.
	15.55	Wash, 15 lks. wide, course N.20°W.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.
		$\frac{1}{4} \frac{S 15}{S 22}$
		1938 from which
		An ironwood, 12 ins. diam., bears N.374°E, 327 lks. dist., mkd. & S 15 B T.
		An ironwood, 12 ins. diam., bears S.33°W., 340 lks. dist., mkd. ½ S 22 B T.
	63.15	Wash, 20 lks. wide, course NW
	79•99	The cor. of secs. 15,16,21 and 22.
•		Land, nearly level desert. Soil, gravelly and sandy; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood and cactus.
		A. M. Control of the

Subdivision of T.7 S., R.4 $\mbox{W}.$

	Chains	N.0°02'W., bet. secs. 15 and 16.
		Over nearly level desert land, thru scattered timber and undergrowth.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	•	$\begin{array}{c c} & & & & & & & \\ \hline & & & & & & \\ & & & &$
		An ironwood, 14 ins. diam., bears N.794°E.,143 lks. dist., mkd. 4 S 15 B T.
		A paloverde, 8 ins. diam., bears N.832°W., 339 lks. dist., mkd. 4 S 16 B T.
	63.60	Wash, 25 lks. wide, course N.15°W.
	,80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 9,10,15 and 16, with brass cap mkd.
	;	T 7 S R 4 W S 9 S 10 S 16 S 15
	•	1938 from which
	. 1. 1.	An ironwood, 14 ins. diam., bears SO E., 209 lks. dist., mkd. T 7 S R 4 W S 15 B T.
		An ironwood, 10 ins. diam., bears S.69% W., 278 lks. dist., mkd. T 7 SR 4 W S 16 B T.
	* 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	An ironwood, 20 ins. diam., bears N.57°W:, 324 lks. dist., mkd. T 7 S R 4.W S 9 B T.
	,	Land, nearly level desert. Soil, sandy; 3rd rate. Timber, scattered fronwood and paloverde; undergrowth, greasewood.
		N.89°55'E., on a random line, bet. secs. 10 and 15.
	40.00	Set temp. ½ sec. cor.
	79•97	A point 5 lks. N. of the cor. of 10,11,14 and 15.
		Thence,
		\$.89°57'W., on a true line, bet. secs. 10 and 15.
		Over nearly level desert land, thru scattered timber and undergrowth.
	1.20	Wash, 50 lks. wide, course NW.
	32.60	Wash, 18 lks. wide, course, N.10°W.
	39•98	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
١		

Chains	
	$\frac{1}{4}$, $\frac{5 \cdot 10}{1}$
	s 15
•	1938
	from which
	An ironwood, 12 ins. diam., bears. N.52°E.,. 743 lks. dist., mkd. ½ S 10 B T.
	A paloverde, 6 ins. diam., bears $5.66\frac{1}{2}$ °W., 161 lks. dist., mkd. $\frac{1}{4}$ S 15 B T.
56.30	Wash, 15 1ks. wide, course N.30°W.
79•97	The cor. of secs. 9,10,15 and 16.
	Land, nearly level desert. Soil, sandy; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood.
	N.0°02'W., bet. secs. 9 and 10.
	Over nearly level desert land, thru scattered timber and undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.
	$\frac{1}{4}$
	s 9 s 10
	1038
	from which
•	An ironwood, 12 ins. diam., bears N.322°E., 145 lks. dist., mkd. 4 S 10 B T.
	An ironwood, 9 ins. diam., bears S.68°W., 82 lks. dist., mkd. ½ S 9 B T.
43.00	Wash, 20 lks. wide, course N.5°W.
66.70	Wash, 15 lks. wide, course N.30°W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 3,4,9 and 10, with brass cap mkd.
	T7SR4W
	S 4 S 3 S 9 S 10
	1938
	from which
	An ironwood, 4 ins. diam., bears \$,34\frac{2}{2}\text{o}W., 166 lks. dist., mkd. T 7 S R 4 W S 9 B T.
	A paloverde, 5 ins. diam., bears N.452°W., 286 lks. dist., mkd. T 7 S R 4 W S 4 B T.
	Land, nearly level desert. Soil, sandy; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth,

Chains	N.89°57'E., on a random line, bet. secs. 3 and 10.	
40.00	Set temp. 4 sec. cor.	
80.01	A point 3 lks. S. of the cor. of secs. 2,3,10 and 11.	
v -	Thence,	
•	S.89°56'W., on a true line, bet. secs. 3 and 10.	
9	Over nearly level desert land, thru scattered timber and undergrowth.	
2.50	Wash, 50 lks. wide, course N.	
38.80	Wash, 35 lks. wide, course N.5°W.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brass cap mkd.	
.	s 3	
	\$ 10	
	1938 from which	
,	An ironwood, 14 ins. diam., bears N.213°E., 210 lks. dist., mkd. 4 S 3 B T.	
	A paloverde, 10 ins. diam., bears S.67°E., 125 iks. dist., mkd. ½ S 10 B T.	
69.90	Wash, 25 lks. wide, course N.10°W.	
80.01	The cor. of secs. 3,4,9 and 10.	!
	Land, nearly level desert. Soil, sandy; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood.	
•	N.0°02'W., bet. sec. 3 and 4.	
	Over nearly level desert land, thru scattered timber and undergrowth.	
33.18	Wash, 30 lks. wide, course N.11°W.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap.mkd.	
	1 4 4 A	
	s 4 s 3	
	1938 from which	
3	A paloverde, 6ins. diam., bears N.6½°E., 94 lks. dist., mkd. ½ S 3 B T.	
» £	An ironwood, 8 ins. diam., bears N.54°W., 77 lks. dist., mkd. ½ S 4 B T.	
76.76	Intersect the N. bdy. of the Tp.	
,	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 3 and 4, with brass can mkd.	

' 25.

Chains

T6SR4W

S 4 S 3 T 7 S R 4 W

1938

from which

An ironwood, 6 ins. diam., bears $S.8\frac{1}{2}$ °E., 283 lks. dist., mkd. T 7 S R 4 W S 3 C C B T.

An ironwood fork, 10 ins. diam., bears S.51½°W., 129 lks. dist. mkd. T 7.S R 4 W S 4 C C B T.

From the point of intersection, the cor. of secs. 33 and 34, on the S. bdy. of T.6 S., R.4 W., bears S.89°54'E., 10.58 chs. dist., described in the field notes of the S. bdy., resurveyed under this group.

Land, nearly level desert.
Soil, sandy; 3rd rate.
Timber, scattered ironwood and paloverde; undergrowth, greasewood.

At a point 10.70 chs. dist., N.89°52'W. of the $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 34, described in the field notes of the S. bdy. of T.6 S., R.4 W., resurveyed under this group, which point is midway bet. the NE. and NW. closing cors. of sec. 3,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 3 only, with brass cap. mkd.

± s 3

1938

from which

An ironwood, 5 ins. diam., bears S.55°W., 383 lks. dist., mkd. \(\frac{1}{4}\) S 3 B T.

From the cor. of secs. 4,5,32 and 33, on the S. bdy. of the Tp., described in the field notes of the N. bdy., of T.8 S., R.4 W., surveyed under this group.

N.0°02'W., bet. secs. 32 and 33.

Over nearly level desert land, thru scattered timber and undergrowth.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

s 32 s 33

from which

An ironwood, 4 ins. diam., bears N.833°E.. 238 lks. dist., mkd. & S 33 B T.

An ironwood, 3 ins. diam., bears N.624°W., 135 lks. dist., mkd. 4 S 32 B T.

Chains	
54.90	Wash, 20 lks. wide, course NW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 28,29,32 and 33, with brass cap mkd.
	T7SR4W
p(ex.)	s 29 s 28 s 32 s 33
•	1938. raise a mound
2.0	of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
, · · · · · ·	Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, sacttered paloverde and ironwood; undergrowth, greasewood, cholla, sahuara and cactus.
• /	East, on a random line, bet. secs. 28 and 33.
40.00	Set temp. ½ sec. cor.
80.00	A point 2 lks. N. of the cor. of secs. 27,28,33 and 34.
	Thence,
7.	N.89°59'W., on a true line, bet. secs. 28, and 33.
	Over nearly level desert land, thru scattered timber and undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \$\frac{1}{4}\$ sec. cor., with brass cap mkd.
	\$ 28 \$ 33
•	1938 from which
+ + + + + + + + + + + + + + + + + + +	A paloverde, 6 ins. diam., bears $N.15^{\frac{3}{4}}$ °E., 67 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.
٠	An ironwood, 3 ins. diam., bears \$.50\cdot E., 33 lks. dist., mkd. \(\frac{1}{4}\) S 33 B T.
40.50	Road to Papago, bears No4°W. and S.54°E.
64.70	Wash, 30 lks. wide, course N.20°W.
71.35	Wash, 35 lks. wide, course N.10°W.
80.00	The cor. of secs. 28,29,32 and 33.
·	Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood, cholla, sahuara and cactus.
	N.0°02'W., bet. secs. 28 and 29.
	Over nearly level desert land, thru scattered timber and undergrowth.
27.50	Wash, 60 lks. wide, course NW.

BOOK 4185

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 mkd.
	. 18 19 8 18 18 18 18 18 18 18 18 18 18 18 18 1
.	
	. # 1938 m
	. *
	An ironwood, 5 ins. diam., bears S.5°W., 206 lks.
	dist., mkd. ½ S 29 B T.
	Raise a mound of stone, 22 ft. base, 22 ft. high,
	W. of cor.
	Over nearly level land.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 20,21,28 and 29, with
	brass cap mkd.
	T7SR4W
	\$ 20 S 21 \$ 29 S 28
4.5	5 29 5 20
	1938
•	from which
	An ironwood, 14 ins. diam., bears S.454°E., 271 lks.
•	· dist., mkd. T 7 S R 4 W S 28 B T.
	Raise a mound of stone, 3 ft. base, 2 ft. high, W.
	of cor.
	Land, nearly level desert.
	Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde and ironwood; undergrowth,
	greasewood, cholla, sahuara and cactus.
	S.89°59'E., on a random line, bet. secs. 21 and 28.
40.00	Set temp. 4 sec. cor.
80.01	A point 3 lks. N. of the cor. of secs. 21,22,27 and 28.
	Thence,
	• ***
	N.89°58'W., on a true line, bet. secs. 21 and 28.
	Over nearly level desert land, thru scattered timber and
	undergrowth.
33.20	Wash, 20 lks. wide, course N.10°W.
40.01	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{\text{S 21}}{\text{S 28}}$
	s 28
	1938
	from which
	An ironwood, 12 ins. diam., bears N.40°W., 259 lks.
	dist., mkd. $\frac{1}{4}$ S 21 B T.
	7010m 107 11-

An ironwood, 10 ins. diam., bears S.692°W., 183 lks.

4-678b. 2 8.

BOOK 4185

	Chains	dist., mkd. ½ S 28 B.T.
	49•70	Road to Papago Indian Reservation, bears N.213°W. and S.134°E.
	80.01	The cor. of secs. 20,21,28 and 29.
		Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood, cholla, sahaura and cactus.
-		
		N.0°02'W., bet. secs. 20 and 21.
		Over nearly level desert land, thru scattered timber and undergrowth.
	40.00	Set an iron.post, 3 ft. long, lin. diam., 28 ins. in the ground, for 2 sec. cor., with brass cap mkd.
		1
		S 20 S 21
		1938 from which
		A paloverde, 8 ins. diam., bears S.104°E., 297 lks. dist., mkd. 4 S 21 B T.
		A paloverde, 6 ins. diam., bears $N.89\frac{1}{2}$ °W., 443 lks. dist., mkd. $\frac{1}{4}$ S 20 B T.
	•	Over nearly level land.
	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 mkd.
		T7SR4W
	•	S 20 S 21
		1938
	•	from which
		A paloverde, 10 ins. diam., bears S.87% W., 250 lks. dist., mkd. T 7 S R 4 W S 20 B T.
	•	A paloverde, 8 ins. diam., bears N.84°W., 262 lks. dist., mkd. T. 7 S R 4 W S 17 B T.
		Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
		Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood, cholla, sahuara and cactus.
		S.89°58'E., on a random line, bet. secs. 16 and 21.
	40.00	Set temp. ½ sec. cor.
	80.06	A point 7 lks. S. of the cor. of secs. 15,16,21 and 22.
	and the second second	Thence,
	, 	

BOOK 4185

Chains	s.89°59'W., on a true line, bet. secs. 16 and 21.
	Over nearly level desert land, thru scattered timber and undergrowth.
10.40	Wash, 40 lks. wide, course NW.
40.03	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
7	s 16
	\$ 21
	1938 from which
*	An ironwood, 10 ins. diam., bears N.48 $\frac{1}{4}$ °E., 359 lks. dist., mkd. $\frac{1}{4}$ S 16 B T.
	An ironwood, 14 ins. diam., bears S.79°E., 102 lks. dist., mkd. & S 21 B T.
58.60	Wash, 30 lks. wide, course N.10°W.
79.00	Road to Papago Indian Reservation, bears $N.5\frac{1}{2}$ °W., and $S.18\frac{1}{2}$ °E.
80.06	The cor. of secs. 16,17,20 and 21.
	Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood, cholla, sahuara and cactus.
	N.0°02'W., bet. secs. 16 and 17.
	Over nearly level desert land, thru scattered timber and undergrowth.
11.06	Road to Papago Indian Reservation, bears N.42°W. and S.52°E.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for a sec. cor., with brass cap mkd.
	s 17 s 16
	1938 from which
	An ironwood, 8 ins. diam., bears N.75°E., 212 lks. dist., mkd. ½ S 16 B T.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
	Over nearly level desert land.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 8,9,16 and 17, with brass cap mkd.
	T7SR4W
	s 8 s 9
1	S 17 S 10

Choine	
Chains	from which
	A paloverde, 5 ins. diam., bears N.513°W., 227 lks. dist., mkd. B T only.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
	Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, paloverde and ironwood; undergrowth, greasewood, and cactus.
	N.89°59'E., on a random line, bet. secs. 9 and 16.
40.00	Set temp. ½ sec. cor.
80.07	A point 16 lks. N. of the cor. of secs. 9,10,15 and 16.
a	Thence,
	N.89°54'W., on a true line, bet. secs. 9 and 16.
Įms.	Over nearly level desert land, thru scattered timber and undergrowth.
24.10	Wash, 20 lks. wide, course NW.
40.04	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.
	\$ 9 \$ 16
	. 1938
	from which
	An ironwood, 12 ins. diam., bears N.44 $\frac{1}{2}$ °E., 336 lks. dist., mkd. $\frac{1}{4}$ S 9 B T.
	A paloverde, 8 ins. diam., bears S.862°E., 327 lks. dist., mkd. 4 S 16 B T.
50.10	Wash, 30 lks. wide, course NW.
72.50	Wash, 30 lks. wide, course N.5°W.
80.07	The cor. of secs. 8,9,16 and 17.
.: 1	Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood and cactus.
• •	N.0°02'W., bet. secs. 8 and 9.
	Over nearly level desert land, thru scattered timber and undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
	<u> </u>
	s 8 s 9
	1938 from which

उउ

Chains	A paloverde, 8 ins. diam., bears S.22°E., 438 lks. dist., mkd. ½ S 9 B T.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
61.70	Wash, 30 1ks. wide, course NW.
63.30	Wash, 40 lks. wide, course W. 1 ch. to fork; thence NW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 4,5,8 and 9, with brass cap mkd.
	T7SR4W S5S4 S8S9
	1938 from which
	A paloverde, 8 ins. diam., bears N.50°E., 264 lks. dist., mkd. T 7 S R 4 W S 4 B T.
	A paloverde, 5 ins. diam., bears S.862°E., 488 lks. dist., mkd. T 7 S R 4 W S 9 B T.
	An ironwood, 5 ins. diam., bears S.9½°W., 39 lks. dist., mkd. B T only.
	An ironwood, 4 ins. diam., bears N.212°W., 98 lks. dist., mkd. B T.only.
	Land, nearly level desert. Soil, rocky; 2nd and 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood and cactus.
	S.89°54'E., on a rendom line, bet. secs. 4 and 9.
40.00	Set temp. ½ sec. cor.
80.01	A point 5 lks. N. of the cor. of secs. 3,4,9 and 10.
	Thence,
	N.89°52'W., on a true line, bet. secs. 4 and 9.
	Over nearly level desert land, thru scattered timber and undergrowth.
40.01	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brasscap mkd.
	$\frac{1}{4} \cdot \frac{54}{59}$ 1938 from which
	A paloverde, 5 ins. diam., bears N.724°W., 255 lks.
	dist., mkd. ½ S 4 B T. An ironwood, 12 ins. diam., bears S.53½°W., 214 lks. dist., mkd. ½ S 9 B T.
	77.70.017

43.00 Wash, 50 lks. wide, course N.30°W.

4-678b 32.

Subdivision of T.7 S., R.4 W.

Chains 80.01

The cor. of secs. 4,5,8 and 9.

Land, nearly level desert.
Soil, rocky; 2nd and 3rd rate.
Timber, scattered paloverde and ironwood; undergrowth, greasewood and cactus.

N.0°02'W., bet. secs. 4 and 5.

Over nearly level desert land, thru scattered timber and undergrowth.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with a rock 7x5x2 ins., mkd. with a cross (+) deposited at the base, for ½ sec. cor., with brass cap mkd.

s 5 s 4 1938

from which

An ironwood, 10 ins. diam., bears S.30°E., 166 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.

76.61

Intersect the N. bdy. of the Tp.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 4 and 5, with brass cap mkd.

T 6 S R 4 W

1938

raise a mound

of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, S. of cor.

From the point of intersection, the cor. of secs. 32 and 33, on the S. bdy. of T.6 S., R.4 W., bears S.89°41'E., 10.17 chs. dist., described in the field notes of the S. bdy., resurveyed under this group.

Land, nearly level desert.
Soil, rocky; 2nd and 3rd rate.
Timber, scattered paloverde and ironwood; undergrowth, greasewood and cactus.

At a point 10.44 chs. dist., N.89°50 W., of the ½ sec. cor. on the S. bdy. of sec. 33, described in the field notes of the S. bdy. of T.6 S., R.4 W., resurveyed under this group, which point is midway bet. the NE. and NW. closing cors. of sec. 4,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 4 only, with brass cap mkd.

· ½ S 4

from which

A paloverde, 10 ins. diam., bears $S.24\frac{1}{4}$ °W., 152 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.

Chains	From the true point of the cor. of secs. 5,6,31 and 32, on the S. bdy. of the Tp., from which the witness cor. thereof bears East, 76 lks. dist., described in the field notes of the N. bdy. of T.8 S., R.4 W., surveyed under this group.
7	N.0°03'W., bet. secs. 31 and 32.
	Over nearly level desert land, thru scattered timber and undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.
	\$ 31 \$ 32
	A paloverde, 4 ins. diam., bears N.69°W., 281 lks.
	dist., mkd. 4 S. 31 B T.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Over nearly level desert land.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 29,30,31 and 32, with brass cap mkd.
, ,	T, 7 S R 4 W S 30 S 29 S 31 S 32
	1938 from which
	A paloverde, 4 ins. diam., bears N.243°E., 254 lks. dist., mkd. T 7 S R 4 W S 29 B T.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	Land, gently rolling desert. Soil, sandy and gravelly; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood and buffalo grass.
	East, on a random line, bet. secs.29 and 32.
40.00	Set temp. \frac{1}{4} sec. cor.
80.06	A point 1 lks. N. of the cor. of secs. 28,29,32 and 33.
	Thence,
	West, on a true line, bet. secs. 29 and 32.
16.30	Wash, 25 lks. wide, course N.10°W.
40.03	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{\text{S } 29}{\text{S } 32}$

4-678b

34•

τ

<u> </u>	Chains	
	Augr 112	from which
		A paloverde, 4 ins. diam., bears N.20°W., 155 lks. dist., mkd. ½ S 29 B T.
		Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	44 • 45	Rocky wash, 20 lks. wide, course N.25°W.
	80.06	The cor. of secs. 29,30,31 and 32.
	_	Land, nearly level desert. Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood;, undergrowth, greasewood.
	. : .	West, on a random line, bet. secs. 30 and 31.
	40.00	Set temp. ½ sec. cor.
	78.95	A point 5 lks. S. of the cor. of 25,30,31 and 36, on the W. bdy. of the Tp., described in the field notes of the W. bdy. of the Tp., surveyed under this group.
		Thence,
	· .	S.89°58'E., on a true line, bet. secs. 30 and 31.
		Over gently rolling desert land, thru scattered timber and undergrowth.
	38.95	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		\$ 30
		* s 31
	· .	1938 from which
	, *· j * ·	An ironwood, 6 ins. diam., bears S.63°W., 322 lks. dist., mkd. 2 S 31 B T.
		Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	41.95	Wash, 28 lks. wide, course NW.
	.50 • 05	Wash, 40 lks. wide, course N.6°E., for 5 chs.; emptying into main wash at that point.
	54.05	Wash, 60 lks. wide, course N.3°E.
	78.95	The cor. of secs. 29,30,31 and 32.
	·	Land, gently rolling desert. Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood.
		N.0°03'W., bet. secs. 29 and 30.
	•	Over gently rolling desert land, thru scattered timber and undergrowth.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

	EOOK 41
Chains	
	. s , 30 s 29
	. 1938
	from which
	A paloverde, 6 ins. diam., bears $N.22\frac{1}{2}$ °W., 168 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.
•	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
66.60	Wash, 15 lks. wide, course N.10°W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 19,20,29 and 30, with brass cap mkd.
	T7SR4W
•	s 19 s 20
3 34	S 30 S 29
	1938 from which
	A paloverde, 8 ins. diam., bears S.21 E., 377 lks.
	dist., mkd. T 7 S R 4 W S 29 B T.
,	Raise a mound of stone, $2\frac{1}{3}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	Land, gently rolling desert. Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood.
	East, on a random line, bet. secs. 20 mand 29.
40.00	Set temp. 1/4 sec. cor.
80.06	A point 2 1ks. N. of the cor. of 20,21,28 and 29.
	Thence,
	N.89°59'W., on a true line, bet. secs. 20 and 29.
	Over gently rolling desert land, thru scattered timber and undergrowth.
12.00	Wash, 60 lks. wide, course N.10°W.
40.03	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.
• ;	S 20
	\$ 29
•	1938
	from which
	A paloverde, 4 ins. diam., bears N.56°W., 187 lks. dist., mkd. ½ S 20 B T.
	An ironwood, 8 ins. diam., bears S.43°W., 248 lks. dist., mkd. ½ S 29 B T.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,

OOK 4185

Chains 69.90	Wash, 20 lks. wide, course N.
80.06	The cor. of secs. 19,20,29 and 30.
• ***	Land, gently rolling desert. Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood.
•	N.89°58 W., on a random line, bet. secs. 19 and 30.
40.00	Set temp. ½ sec. cor.
78.92	A point 5 lks. S. of the cor. of secs. 19,24,25 and 30, on the W. bdy. of the Tp., described in the field notes of the Wl bdy. of the Tp., surveyed under this group.
	Thence,
	S.89°56'E., on a true line, bet. secs. 19 and 30.
	Over nearly level desert land, thru scattered timber and undergrowth.
6.90	Wash, 70 lks. wide, course N.10°W.
19.50	Wash, 35-lks. wide, course N.70°W.
38.92	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 2 sec. cor., with brass cap mkd.
	s 19
	An ironwood, 6 ins. diam., bears $N.61\frac{1}{2}$ °W., 417 lks. dist., mkd. $\frac{1}{4}$ S 19 B T.
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
67.20	Wash, 20 lks. wide, course NW.
78.93.	The cor. of secs. 19,20,29 and 30
	Land, nearly level desert. Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood.
	N.0°03' W., bet. secs. 19 and 20.
	Over gently rolling desert land, thru scattered timber and undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 2 sec. cor., with brass cap mkd.
•	$\begin{array}{c c} & & & \frac{1}{4} \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & \\ & & \\ &$
	An ironwood, 8 ins. diam., bears N.683°E., 168 lks.
<u> </u>	

	Chains	dist., mkd. ½ S 20 B T.
		An ironwood, 8 ins. diam., bears N.38°W., 304 lks. dist., mkd. ½ S 19 B T.
	45.70	Wash, 20 lks. wide, course N.30°W.
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 17,18,19 and 20, with brass cap mkd.
		T7SR4W
		S 18 S 17 S 19 S 20
		1938 from which
		An ironwood, 8 ins. diam., bears N.202°E., 181 lks. dist., mkd. T 7 S R 4 W S 17 B T.
		A paloverde, 6 ins. diam., bears S.82½°E., 361 lks. dist., mkd. T 7 S R 4 W S 20 B T.
	•	An ironwood, 12 ins. diam., bears N.18°W., 360 lks. dist., mkd. T 7 S R 4 W S 18 B T.
		Land, gently rolling desert. Soil, rocky; 3rd rate. Timber, seattered paloverde and ironwood; undergrowth, greasewood.
		S.89°59'E., on a random line, bet. secs. 17 and 20.
	40.00	Set temp. ½ sec. cor.
	80.02	A point 7 lks. S. of the cor. of secs. 16,17,20 and 21.
		Thence,
		S.89°58'W., on a true line, bet. secs. 17 and 20.
		Over gently rolling desert land, thru scattered timber and undergrowth.
	33.90	Wash, 30 lks. wide, course N.25°W.
	40.01	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		\frac{1}{4} \frac{\S 17}{\S 20}
		1938
		from which
•		An ironwood, 6 ins. diam., bears S.34°W., 162 lks. dist., mkd. ½ S 20 B T.
		Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	74 • 50	Wash, 10 lks. wide, course N.30°W.
	80.02	The cor. of secs. 17,18,19 and 20.
		Land, nearly level desert. Soil, rocky; 3rd rate. Timber, paloverde and ironwood; undergrowth, greasewood.

Chains N.89°56'W., on a random line, bet. secs. 18 an 40.00 Set temp. 1 sec. cor. 78.86 A point 6 lks. S. of the cor. of secs. 13,18,1 on the W. bdy. of the Tp., described in the fi	9 and 24,
78.86 A point 6 lks. S. of the cor. of secs. 13,18,1 on the W. bdy. of the Tp., described in the fi	eld notes
on the W. bdy. of the Tp., described in the fi	eld notes
of the W. bdy. of the Tp., surveyed under this	gr oup.
Thence,	•
S.89°53'E., on a true line, bet. secs. 18 and	19.
0.50 Wash, 30 lks. wide, course N.70°W.	
38.86 Set an iron post, 3 ft. long, 1 in. diam., 28 ground, for \(\frac{1}{2}\) sec. cor., with brass cap mkd.	ins. in the
\$ 18 \$ 19	
1938	n which
An ironwood, 5 ins. diam., bears N.53°W.,	
dist., mkd. $\frac{1}{4}$ ·S 18 B T.	CII IND.
A paloverde, 5 ins. diam., bears S.12°E., dist., mkd. ½ S 19 B T.	119 lks.
61.20 Wash, 15 lks. wide, course N.5°W.	
78.86 The cor. of secs. 17,18,19 and 20.	
Land, nearly level desert. Soil, rocky; 3rd rate. Timber, scatterd paloverde and ironwood; under greasewood.	growth,
	•
N.0°03'W., bet. sec. 17 and 18.	:
Over gently rolling desert land, thru scattere and undergrowth.	d timber
7.00 Wash, 10 1ks. wide, course N.30°W.	
40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.	ins. in the
4	•
s 18 s 17	
1938	wh ic h
A paloverde, 8 ins. diam., bears S.783°W.,	
dist., mkd. 4 S 18 B T.	4
Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft of cor.	. high, W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ground, for cor. of secs. 7,8,17 and 18, with mkd.	ins. in the brass cap
T7SR4W S7 S8 S18 S17	•

Chains	from which
	A paloverde, 3 ins. diam., bears S.12½°E., 253 lks. dist., mkd. T 7 S R 4 W S 17 B T.
	Raise a mound of stone, 3 ft. base, $l^{\frac{1}{2}}$ ft. high, N. of cor.
	Land, gently rolling desert. Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood.
	N.89°58'E., on a random line, bet. secs. 8 and 17.
40.00	Set temp. i sec. cor.
80.02	A point 5 lks. N. of the cor. of secs. 8,9,16 and 17.
	Thence,
, iii k	West, on a true line, bet. secs. 8 and 17.
15.58	Road to Papago Indian Reservation bears N.114°W. and S.144°E.
40.01	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.
	s 8
 ***	\$\frac{1}{5}\frac{1}{17}\$
	1938 from which
	An ironwood, 4 ins. diam., bears N.23½°W., 320 lks. dist., mkd. ½ S 8 B T.
31.	Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
	Wash, 70 lks. wide, course N.10°W.
50.50	Wash, 30 lks. wide, course N.
80.02	The cor. of secs. 7,8,17 and 18.
	Land, gently rolling desert. Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood.
	N.89°53'W., on a random line, bet. secs. 7 and 18.
40.00	Set temp. ½ sec. cor.
78.84	A point 3 lks. S. of the cor. of secs. 7,12,13 and 18, on the W. bdy. of the Tp., described in the field notes of the W. bdy. of the Tp., surveyed under this group.
	Thence,
	S.89°52'E., on a true line, bet. secs. 7 and 18.
	Over nearly level desert land, thru medium heavy timber and undergrowth.
1.30	Wash, 20 lks. wide, course NW.

	Chains 38.84	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		s i7.5 tel., s
	• • •	
		1938 from which
	• • • • •	An ironwood, 18 ins. diam., bears N.142°W., 245° lks. dist., mkd. $\frac{1}{4}$ S 7 B T.
		An ironwood, 12 ins. diam., bears S.65°W., 300 lks. dist., mkd. 4 S 18 B T.
	47.20	Wash, 30 lks. wide, course N.20°W.
	78.84	The cor. of secs. 7,8,17 and 18.
	10.04	Land, gently rolling desert.
		Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood; undergrowth,
		greasewood.
-		N.0°03'W., bet. secs. 7 and 8.
	. •	Over nearly level desert-land, thru scattered timber and undergrowth.
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.
		1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	•	s 7 s 8
		from which
	* * * * * * * * * * * * * * * * * * *	An ironwood, 18 ins. diam., bears N.70°E., 459 lks. dist., mkd. 4 S 8 B T.
		An ironwood, 8 ins. diam., bears S.804°W., 459 lks.
	_	dist., mkd. ½ S 7 B T.
	64.50	Wash, 40 lks. wide, course N.30°W.
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 5,6,7 and 8, with brass
	• •	cap mkd.
		T 7 S R 4 W
	•	\$ 6 S 5 S 7 S 8
	•	1938 raise a mound of stone, $2\frac{1}{2}$ ft. base; 2 ft. high. N. of cor.
	es de digitale	Land, nearly level desert. Soil, rocky; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood.
		East, on a random line, bet. secs. 5 and 8.

BOOK 4185

Chains 40.00	Set temp. ½ sec. cor.	
80.00	A point 3 lks. S. of the cor. of secs. 4,5,8 and 9.	
	Thence,	
	s.89°59'W., on a true line, bet. secs. 5 and 8.	
	Over nearly level desert land, thru scatttered timber and undergrowth.	
9.40	Wash, 40 lks. wide, course N.5°W.	
22.55	Road to Papago Indian Reservation, bears N.21°W. and S.132°E.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd.	
	\$ 5	
	* s 8	
	1938 raise a mound	
,	of stone, 3 ft. base, 2 ft. high, N. of cor.	
80.00	The cor. of secs. 5,6,7 and 8.	
•	Land, nearly level desert. Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood.	
	N.89°52'W., on a random line, bet. secs. 6 and 7.	
40.00	Set temp. ½ sec. cor.	
78.81	A point 5 lks. N. of the cor. of secs. 1,6,7 and 12, on the W. bdy. of the Tp., described in the field notes of the W. bdy. of the Tp., surveyed under this group.	
	Thence,	
	S.89°54'E., on a true line, bet. secs. 6 and 7.	
5.50	Wash, 12 lks. wide, course NW.	
38.81	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.	
1	$\frac{1}{4} \frac{\text{S 6}}{\text{S 7.}}$ 1938 from which	
	An ironwood, 14 ins. diam., bears N.30\frac{2}{3}\cdot E., 265 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.	
	An ironwood, 20 ins. diam., bears S.13°E., 372 lks. dist., mkd. ½.S 7.B T. Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.	
40 . 30	Wash, 15 lks. wide, course N.	

4-678b 42.

Subdivision of T.7 S., R.4 W.

Chains Wash, 40 lks. wide, course N.30°W. 68.90 The cor. of secs. 5,6,7 and 8.78.81 Land, nearly level desert. Soil, rocky; 3rd rate. Timber, scattered ironwood and paloverde; undergrowth, greasewood. $N.0^{\circ}03^{\circ}W.$, bet sec. 5 and 6. Over nearly level desert land, thru scattered timber and undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ½ sec. cor., with brass cap mkd. 40.00 s 6 s 5 1938 from which An ironwood, 4 ins. diam., bears N.39°W., 168 lks. dist., mkd. 4 S 6 B T. Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor. Intersect the \mathbb{N}_{\bullet} bdy. of the Tp_{\bullet} 76.80 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 5 and 6, with brass cap mkd. T 6 S R 4 W S 31 S 6 3 T.7 S R 4 W 1938 from which

An ironwood, 24 ins. diam., bears S.872°E., 295 lks. dist., mkd. T.7 S R 4 W S 5 B T.

An ironwood, 4 ins. diam., bears S.18 W., 235 lks. dist., mkd. T 7 S R 4 W S 6 B T.

From the point of intersection, the cor. of secs. 31 and 32, on the S. bdy. of T.6 S., R.4 W., bears S.89°57'E., 9.97 chs. dist., described in the field notes of the S. bdy., resurveyed under this group.

Land, nearly level desert.
Soil, rocky; 3rd rate.
Timber, scattered ironwood and paloverde; undergrowth, greasewood.

At a point 9.76 chs. dist., \$.89.52 W., of the witness \$\frac{1}{4}\$ sec. cor., on the S. bdy. of sec. 32, described in the field notes of the \$6. bdy. of T.6 S., R.4 W., resurveyed under this group, which point is midway bet. the NE. and NW. closing cors. of sec. 5,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the

43.

المام المام

Chains

ground, for $\frac{1}{4}$ sec. cor. of sec. 5 only, with brass cap

1938 -

from which,

An ironwood, 10 ins. diam., bears $5.69\frac{2}{3}$ °W., 320 lks. dist., mkd. $\frac{1}{4}$ S 5 B T.

At a point 9.89 chs. dist., N.89°57'W., of the ½ sec. cor. on the S. bdy. of sec. 31, described in the field notes of the S. bdy. of T.6 S., R.4 W., resurveyed under this group, which point is 40.00 chs. dist., N.89°57'W., of the closing cors. of secs. 5 and 6,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{2}$ sec. cor. of sec. 6 only, with brass cap

ł S 6

1938

from which

A paloverde, 8 ins. diam., bears $S.04^{\circ}W.$, 271 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.

Final test of the solar attachments.

Feb. 20, 1938, with Young & Sons solar transit No. 8491 every 30 min. from 8:00 a. m. to 10:30 a. m., and from 1:30 p. m. to 4:00 p. m., the proper settings are made on the latitude and declination arcs; the resulting orientation of the instrument, when compared with the meridian established by Polaris observation, described hereinbefore has a maximum error of less than 1'30".

Feb. 27, 1938, with Buff & Buff solar transit No. 9984, every 30 min. from 8:00 a.m. to 10:30 a.m. and from 1:30 p.m. to 4:00 p.m., the proper settings are made on the declination and latitude arcs; the resulting orientation of the instrument, when compared with the meridian established by Polaris observation, described hereinbefore, has a maximum error of less than 1'30".

General Description.

The topography of Township 7 South, Range 4 West, is rolling desert; the elevation ranging from about 700 to 1100 ft. above sea level.

The soil is sandy, gravelly and rocky; 2nd, 3rd and

4th rate. The timber is a medium heavy growth of paloverde and

ironwood, with some scattered sahuara and cholla cactus; the undergrowth is medium dense greasewood with some scattered sage.

There is no permanent water in the Township, but there are numerous dry washes, draining in a northwesterly direction.

No settlers reside in the Township and no mineral deposits were noted. There is sufficient grass for limited grazing in the area.

A road from Gila Bend to the Papago Indian Reservation enters the Township on the N. bdy. of sec. 5 and extends S., leaving the Township on the S. bdy. of sec. 33. A road branches on the N. bdy. of sec. 3, one extending S. to Mui Viva, an Indian village, leaving the Township

	Chains	Sauceda of secs The Tof Gila	Indian 13,18, ownship Bend.	village 19 and is loca	e.J6, and 24. ated abortic decli	ng the ut 8 mi	Township les SE.	of the	cor.
		. • ·	• '1	. ,	A second		· · · · · · · · · · · · · · · · · · ·		
:	•		• • •	,	• 1/2		way to a second		
			•					•	
v.	1		•		ic .46 .	•			
			•					•	
i			y	g <u>.</u>	ty y				
÷						•	• •		

61 g 80				100				• ** • • • • • • • • • • • • • • • • •	
•					emen som	eren organis ere ge	en e	on and response of	
			·	ting gai				P	
				1		. 1 × •		n en de de la companya de la company	
r r		ti. Mysterica				and the second			
	Here is the second of the seco		i i k o <mark>gd</mark> i. O dek i bi	ing Albandaria (1) Marijana di Prinsi					
•	1011 100 100 1011 100 1011 100 1011 100		•						

FIELD ASSISTANTS

	l					
NAMES	CAPACITY					
Donald Gifford	Principal Assistant.					
 Henry A. Weeden	71 17					
 Lavor Q Boggs	Chainman.					
 Roy M. Clifton	nt .					
 Jack Anderson	Flagman.					
 Howard T. Chapman	, n					
 Clifton Atkins	Moundsman.					
 Clyde V. Jarrett	11					
 Russell Brown	Axeman.					
Owen Longest	n					
 ·						
*.						

BOOK 4185

CERTIFICATE OF UNITED STATES SURVEYOR

Claude F. Warner, Transitman, WE # Frank Motoh, Public Land Surve		, HEREI	BY CERTIFY UP	on honor that, in
General Land Office pursuance of special instructions bearing date of the	12th	dav of	December	1933
received from the district cadastral engineer forAr				
instructions dated January 10, 1938 We have				
of Township 7 South, Range 4 West,				·
River of the Gila and Salt. A. Meridian, in the State				
represented in the foregoing field notes as having been	executed by	y us and un	der my directi	on; and that said
survey has been made in strict conformity with said i	nstructions	, the Manua	l of Instructio	ns for the Survey
of the Public Lands of the United States, and in the s				-
Phoenix, Ariz.	Gl	aude nsitman	J, W	arner
Mar. 2, 1940.			Surveyor of Office.	
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		Id OILIGA	•
CERTIFICATE	OF APPR	OVAL		
	OFFICE O	of 🎛 Supe	ervisor of Sui	RVEYS,
	Denver	, Colora	do,	MAR 6 -, 19 40.
The foregoing field notes of the survey of _thes	mbdivis	ional li	nes of To	wnship 7
South, Range 4 West, of the Gila ar	nd Salt	River Me	ridian ir	the State
of Arizona.				
executed by Claude F. Warner, Transits Surveyor, General Land Office, under special instructions dated	nan, and	Frank 1	Motoh, Pub	lic Land ,
instructions datedJanuary 10, 1938	·	, havir	ng been critica	lly examined, and
the necessary corrections made prior to their certificat	ion by the e	engineer, the	said field note	es, and the survey
therein described, are hereby approved.			\bigcirc	,
		Thaist)	Dunson Super	visor of Surveys.
,)	
CERTIFICATE	DETRAN	CHIPT		
Learnery that the foregoing transcript of the field	notes of t	he above-des	scribed surveys	
, is a true copy of the	original field	l notes on fi	e in the public	survey office.
			U.S. Super	visor of Surveys.