

Original

4-679
(April 1933)

BOOK 4182

Book C.

4182

FIELD NOTES

of the

Survey of the 1st Standard Parallel South, thru Range 3 West; the East boundary of Townships 4, 5, 6 and 7, South, Range 3 West, and the South boundary of Township 6 South, Range 3 West; independent resurvey of the South boundary of Township 4 South, Range 3 West, and the dependent resurvey of the West boundary of Townships 4 and 5 South, Range 3 West, and portions of the West boundary of Township 6 South, Range 3 West, and the South boundary of Township 6 South, Range 4 West.

Of the Gila and Salt River Meridian,

In the State of Arizona.

EXECUTED BY

Horace M. Muscott,

Public Land Surveyor,

General Land Office.

Under special instructions dated December 12, 1933, which provided for the surveys included under Group No. 198, bearing the approval of the Commissioner of the General Land Office under date of March 26, 1934 and assignment instructions dated January 10, 1938.

Survey commenced January 19, 1938

Survey completed February 14, 1938

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INDEX DIAGRAM.*Township* -----, *Range* -----

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(1A)

INDEX DIAGRAM

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Survey of the East bdy. of T.7 S., R.3 W.

BOOK 4182

Chains

The survey was executed with a Buff & Buff solar transit, No. 16723, property of the General Land Office. The instrument is equipped with a full vertical circle and the Smith solar attachment, and was approved by the District Cadastral Engineer at Glendale, California, on Feb. 3, 1938, conditional upon satisfactory field tests. I 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 a Lallie steel tape, 5 chs. in length, graduated every lk. for the first 100 lks., and thereafter at intervals of 10 lks. The tape was 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 a clinometer in good adjustment; the horizontal equivalents are entered in the field note record.

The geographical position of the cor. of Tps. 7 and 8 S., Rs. 2 and 3 W., as furnished with the special instructions is as follows; latitude 32°46'02" N., and longitude 112°30'44" W.

Jan. 16, 1938, in camp at the approximate SE. cor. of sec. 36, T.5 S., R.4 W., I make an observation on Polaris at u. c., making 3 direct and 3 reverse readings, for verification of latitude, as follows:

Mean watch time of observation-----	6h 31m 0s.
Mean altitude of Polaris-----	34° 00' 45"
Reduced latitude-----	32° 57' 03"

Jan. 17, 1938, at 0h 26m 36s, a. m., 1. m. t., I observe Polaris at w. e., making 3 direct and 3 reverse readings, marking the mean point in the line thus determined on a frame of wood, built for that purpose, some 10 chs. N. After sunrise I lay off the azimuth of Polaris 1°13'14" E. and establish a true point for the meridian.

Every 30 min. from 8:00 a. m. to 10:30 a. m., and from 1:30 p. m. to 4:00 p. m., I make the proper settings on the latitude and declination arcs of the solar attachment and ascertain that 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 Tps. 7 and 8 S., Rs. 2 and 3 W., described in the field notes of the E. bdy. of T.8 S., R.3 W., surveyed under this group:

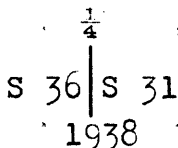
North bet. secs. 31 and 36.

Over a series of washes and rolling hills, W. drainage.

8.64 Unimproved desert road, bears W. to Gila Bend and E to Sandtanks.

33.23 Top of spur to W.; desc. 77 ft. over N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground and in a mound of stone to top, for 1/4 sec. cor., with brass cap mkd.



from which

A paloverde, 6 ins. diam., bears N.23 1/4°E., 70 lks.

Survey of the East bdy, T.7 S., R.3 W.

Chains

dist., mkd. $\frac{1}{4}$ S 31 B T.

An ironwood, 4 ins. diam., bears S.31°W., 54 lks.
dist., mkd. $\frac{1}{4}$ S 36 B T.

Over a series of washes and rolling hills, NE. drainage.

51.00 Leave rolling hills, enter nearly level desert land.

56.00 Wash, 20 lks. wide, course NW.

71.00 Same wash as at 56.00, 30 lks. wide, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground and in a mound of stone to top, for cor. of secs. 25, 30, 31 and 36, with brass cap mkd.

T 7 S	
R 3 W	R 2 W
S 25	S 30
S 36	S 31

1938

from which

A paloverde, 6 ins. diam., bears N.77°E., 13 lks.
dist., mkd. T 7 S R 2 W S 30 B T.

An ironwood, 6 ins. diam., bears S.55°E., 47 lks.
dist., mkd. T 7 S R 2 W S 31 B T.

An ironwood, 4 ins. diam., bears S.56 $\frac{1}{4}$ °W., 54 lks.
dist., mkd. T 7 S R 3 W S 36 B T.

A paloverde, 8 ins. diam., bears N.56 $\frac{1}{4}$ °W., 210 lks.
dist., mkd. T 7 S R 3 W S 25 B T.

Land, rolling mountains.
Soil, rocky; 4th rate.
Timber, scattered paloverde and ironwood; undergrowth, greasewood, cactus and sage.

North, bet. secs. 25 and 30.

Continue over nearly level desert land.

14.99 Base of mountain; asc. 179 ft. over SE. slope.

26.23 Top of spur, slopes E; thence along broken E. slope.

32.85 Ravine, 5 lks. wide, course E.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap mkd.

$\frac{1}{4}$	
S 25	S 30

1938

from which

A paloverde, 6 ins. diam., bears N.36°E., 34 lks.
dist., mkd. $\frac{1}{4}$ S 30 B T.

A paloverde, 8 ins. diam., bears S.40 $\frac{1}{2}$ °W., 18 lks.
dist., mkd. $\frac{1}{4}$ S 25 B T.

Over mountainous land; desc. 112 ft. from $\frac{1}{4}$ cor.

Survey of the East bdy. of T.7 S., R.3 W.

- Chains
 48.41 Wash, 30 lks. wide, course NE.; asc. 81 ft. over gentle SE. slope.
 72.06 Top of spur, slopes E.; thence along E. slope of wide top.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock and in a mound of stone to top, for cor. of secs. 19, 24, 25 and 30, with brass cap mkd.

T 7 S	
R 3 W	R 2 W
S 24	S 19
S 25	S 30

1938

from which

A paloverde, 6 ins. diam., bears N.30°E., 89 lks. dist., mkd. T 7 S R 2 W S 19 B T.

A paloverde, 6 ins. diam., bears S.43°E., 68 lks. dist., mkd. T 7 S R 2 W S 30 B T.

An ironwood, 4 ins. diam., bears S.20°W., 132 lks. dist., mkd. T 7 S R 3 W S 25 B T.

A paloverde, 6 ins. diam., bears N. 17°W., 165 lks. dist., mkd. T 7 S R 3 W S 24 B T.

Land, mountainous.

Soil, rocky; 4th rate.

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

North, bet. secs. 19 and 24.

Over mountainous land; desc. 141 ft. over NE. slope.

- 17.97 Wash, bears NE. and SE.; thence along bottom of canyon.
 27.07 Same wash as at 17.97, 1 ch. wide, course N.20°W.; asc. 46 ft. over SW. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$	
S 24	S 19

1938

from which

An ironwood, 4 ins. diam., bears S.84°E., 98 lks. dist., mkd. $\frac{1}{4}$ S 19 B T.

A paloverde, 6 ins. diam., bears S.12 $\frac{1}{2}$ °W., 68 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.

Asc. 106 ft. over SW. slope.

- 54.37 Changes to broken W. slope.
 72.50 Top of spur, slopes NW.; desc. 188 ft. over NE. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock and in a mound of stone to top, for cor. of secs. 13, 18, 19 and 24, with brass cap mkd.

Survey of the East bdy. of T.7 S., R.3 W.

Chains

T 7 S			
R 3 W	R 2 W		
S 13	S 18		
S 24	S 19		

1938

from which

A mesquite, 8 ins. diam., bears N.20°E., 88 lks. dist., mkd. T 7 S R 2 W S 18 B T.

A paloverde, 4 ins. diam., bears S.62 $\frac{3}{4}$ °E., 62 lks. dist., mkd. T 7 S R 2 W S 19 B T.

A paloverde, 6 ins. diam., bears S.55 $\frac{3}{4}$ °W., 73 lks. dist., mkd. T 7 S R 3 W S 24 B T.

A paloverde, 6 ins. diam., bears N.24°W., 25 lks. dist., mkd. T 7 S R 3 W S 13 B T.

Land, mountainous.

Soil, rocky; 4th rate.

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

North, bet. sec. 13 and 18.

Over series of washes.

11.00 Wash, 80 lks. wide, course NW.

23.20 Foot of spur; asc. 270 ft. over SW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$	
S 13	S 18

1938

from which

A paloverde, 8 ins. diam., bears N.59°W., 49 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.

A paloverde, 6 ins. diam., bears S.14 $\frac{3}{4}$ °E., 71 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.

Asc. 31 ft. over SW. slope.

42.25 Top of spur, slopes W.; asc. 181 ft. over gently rising broken SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.

T 7 S			
R 3 W	R 2 W		
S 12	S 7		
S 13	S 18		

1938

from which

A paloverde, 6 ins. diam., bears N.24 $\frac{1}{2}$ °E., 62 lks. dist., mkd. T 7 S R 2 W S 7 B T.

Survey of the East.bdy. of T.7 S., R.3 W.

Chains

A paloverde, 6 ins. diam., bears S.78°E., 22 lks. dist., mkd. T 7 S R 2 W S 18 B T.

A paloverde, 6 ins. diam., bears S.76°W., 68 lks. dist., mkd. T 7 S R 3 W S 13 B T.

A paloverde, 8 ins. diam., bears N.15½°W., 78 lks. dist., mkd. T 7 S R 3 W S 12 B T.

Land, mountainous.

Soil, rocky; 4th rate.

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

North, bet. secs. 7 and 12.

Asc. 173 ft. over SW. slope.

14.43 Ridge, bears E. and W., saddle about 3 chs. W.; desc. 420 ft. over NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock and in a mound of stone to top, for ¼ sec. cor., with brass cap mkd.

¼

S 12 | S 7

1938

from which

A paloverde, 6 ins. diam., bears N.25½°E., 33 lks. dist., mkd. ¼ S 7 B T.

A paloverde, 8 ins. diam., bears N.71°W., 27 lks. dist., mkd. ¼ S 12 B T.

Desc. 214 ft. over NW. slope.

49.81 Enter rolling desert land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, with brass cap mkd.

T 7 S

R 3 W | R 2 W

S 1 | S 6

— S 12 | S 7 —

1938

from which

An ironwood, 8 ins. diam., bears N.11½°E., 83 lks. dist., mkd. T 7 S R 2 W S 6 B T.

A paloverde, 6 ins. diam., bears S.86½°E., 92 lks. dist., mkd. T 7 S R 2 W S 7 B T.

A paloverde, 6 ins. diam., bears S.46¾°W., 124 lks. dist., mkd. T 7 S R 3 W S 12 B T.

A paloverde, 10 ins. diam., bears N.74°W., 91 lks. dist., mkd. T 7 S R 3 W S 1 B T.

Land, mountainous to rolling desert.

Soil, rocky; 4th rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

Survey of the East bdy. of T.7 S., R.3 W.

Chains

North, bet. secs. 1 and 6.

Over gently rolling desert land.

12.87 Wash, 15 lks. 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.

$\frac{1}{4}$
S 1 | S 6
1938

from which

An ironwood, 8 ins. diam., bears S.64 $\frac{1}{2}$ °E., 66 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.

A paloverde, 6 ins. diam., bears N.18 $\frac{3}{4}$ °W., 69 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.

Over nearly level desert land.

53.80 Wash, 60 lks. wide, course NW.

78.80 Wash, 20 lks. wide, course from NE. to NW.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for cor. of Ts.6 and 7 S., Rs. 2 and 3 W., with brass cap mkd.

T 6 S
R 3 W | R 2 W
S 36 | S 31
S 1 | S 6
T 7 S

1938

from which

A paloverde, 8 ins. diam., bears N.7°E., 100 lks. dist., mkd. T 6 S R 2 W S 31 B T.

An ironwood, 10 ins. diam., bears S.39°E., 112 lks. dist., mkd. T 7 S R 2 W S 6 B T.

A paloverde, 10 ins. diam., bears S.43°W., 99 lks. dist., mkd. T 7 S R 3 W S 1 B T.

An ironwood, 10 ins. diam., bears N.79 $\frac{1}{4}$ °W., 169 lks. dist., mkd. T 6 S R 3 W S 36 B T.

Land, gently rolling.

Soil, rocky; 3rd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

Survey of the East bdy. of T.6 S., R.3 W.

From the cor. of Tps. 6 and 7 S., and Rs. 2 and 3 W.

North, bet secs. 31 and 36.

Over desert land.

2.50 Wash, 30 lks. wide, course NW.

Survey of the East bdy. of T.6 S., R.3 W.

Chains
40.00

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ S\ 36\ | \ S\ 31 \\ 1938 \end{array}$$

from which

An ironwood, 6 ins. diam., bears N.41°E., 103 lks. mkd. $\frac{1}{4}$ S 31 B T.

An ironwood, 6 ins. diam., bears S.80 $\frac{3}{4}$ °W., 188 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.

Enter rolling mountain lands.

60.71 Top of spur, slopes W.; desc 108 ft. over NW. slope.

68.23 Bottom of slope; asc. 193 ft. over S. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for cor of secs. 25,30,31 and 36, with brass cap mkd.

$$\begin{array}{c} T\ 6\ S \\ R\ 3\ W\ | \ R\ 2\ W \\ S\ 25\ | \ S\ 30 \\ S\ 36\ | \ S\ 31 \end{array}$$

1938

from which

A paloverde, 6 ins. diam., bears N.33 $\frac{1}{4}$ °E., 50 lks. dist., mkd. T 6 S R 2 W S 30 B T.

A paloverde, 8 ins. diam., bears S.45°E., 65 lks. dist., mkd. T 6 S R 2 W S 31 B T.

A paloverde, 6 ins. diam., bears S.27 $\frac{1}{2}$ °W., 49 lks. dist., mkd. T 6 S R 3 W S 36 B T.

A paloverde, 10 ins. diam., bears N.31 $\frac{1}{4}$ °W., 96 lks. dist., mkd. T 6 S R 3 W S 25 B T.

Land, mountainous and rolling desert.

Soil, rocky; 4th rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

North, bet. secs. 25 and 30.

Over mountainous land.

3.47 Top of spur, slopes E.; desc. 358 ft. over NW. slope.

21.80 Bottom of spur; wash 10 lks. wide, course NE.; asc. 29 ft. over toe of spur.

24.29 Toe of spur, slopes NE.; desc 34 ft. over N. slope.

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.

$$\begin{array}{c} \frac{1}{4} \\ S\ 25\ | \ S\ 30 \\ 1938 \end{array}$$

Survey of the East bdy. of T.6 S., R.3 W.

Chains	<p style="text-align: right;">from which.</p> <p>A paloverde, 10 ins. diam., bears S.48°E., 22 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.</p> <p>A paloverde, 8 ins. diam., bears N.19$\frac{1}{4}$°W., 94 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.</p> <p>Over nearly level desert land.</p> <p>45.71 Main wash, 1 ch. wide, course NW.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 19,24,25 and 30, with brass cap mkd.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td colspan="2">T 6 S</td></tr> <tr><td>R 3 W</td><td>R 2 W</td></tr> <tr><td>S 24</td><td>S 19</td></tr> <tr><td colspan="2"><hr style="width: 100%;"/></td></tr> <tr><td>S 25</td><td>S 30</td></tr> </table> <p>1938</p> <p style="text-align: right;">from which</p> <p>A paloverde, 10 ins. diam., bears N.14°E., 182 lks. dist., mkd. T 6 S R 2 W S 19 B T.</p> <p>A paloverde, 6 ins. diam., bears S.31°E., 309 lks. dist., mkd. T 6 S R 2 W S 30 B T.</p> <p>A paloverde, 12 ins. diam., bears S.38°W., 157 lks. dist., mkd. T 6 S R 3 W S 25 B T.</p> <p>A paloverde, 6 ins. diam., bears N.48$\frac{1}{4}$°W., 76 lks. dist., mkd. T 6 S R 3 W S 24 B T.</p> <p>Land, mountainous to nearly level. Soil, rocky; 3rd and 4th rate. Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.</p> </div>	T 6 S		R 3 W	R 2 W	S 24	S 19	<hr style="width: 100%;"/>		S 25	S 30
T 6 S											
R 3 W	R 2 W										
S 24	S 19										
<hr style="width: 100%;"/>											
S 25	S 30										
7.30 26.90 40.00	<p>North, bet. secs. 19 and 24.</p> <p>Over nearly level desert land.</p> <p>Wash, 30 lks. wide, course NW.</p> <p>Wash, 30 lks. wide, course NW.</p> <p>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.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td colspan="2">$\frac{1}{4}$</td></tr> <tr><td>S 24</td><td>S 19</td></tr> <tr><td colspan="2"><hr style="width: 100%;"/></td></tr> <tr><td colspan="2">1938</td></tr> </table> <p style="text-align: right;">from which.</p> <p>A paloverde, 8 ins. diam., bears N.50$\frac{1}{4}$°E., 366 lks. dist., mkd. $\frac{1}{4}$ S 19 B T.</p> <p>A paloverde, 6 ins. diam., bears N.58$\frac{1}{4}$°W., 157 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.</p> </div> <p>55.90 Wash, 30 lks. wide, course NW.</p> <p>65.50 Main wash, 1.50 chs. wide, course W.</p>	$\frac{1}{4}$		S 24	S 19	<hr style="width: 100%;"/>		1938			
$\frac{1}{4}$											
S 24	S 19										
<hr style="width: 100%;"/>											
1938											

Survey of the East bdy. of T.6 S., R.3 W.

BOOK 4182

Chains									
78.30	Desert road, unimproved; bears NW. to Gila Bend-Tucson highway, and SE.								
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, with brass cap mkd.								
	<table style="margin: auto;"> <tr><td colspan="2">T 6 S</td></tr> <tr><td>R 3 W</td><td>R 2 W</td></tr> <tr><td>S 13</td><td>S 18</td></tr> <tr><td>S 24</td><td>S 19</td></tr> </table>	T 6 S		R 3 W	R 2 W	S 13	S 18	S 24	S 19
T 6 S									
R 3 W	R 2 W								
S 13	S 18								
S 24	S 19								
	1938								
	from which								
	A paloverde, 8 ins. diam., bears N.52 $\frac{3}{4}$ °E., 268 lks. dist., mkd. T 6 S R 2 W S 18 B T.								
	A paloverde, 8 ins. diam., bears S.62°E., 249 lks. dist., mkd. T 6 S R 2 W S 19 B T.								
	An ironwood, 10 ins. diam., bears S.40°W., 535 lks. dist., mkd. T 6 S R 3 W S 24 B T.								
	A paloverde, 8 ins. diam., bears N.50 $\frac{1}{2}$ °W., 23 lks. dist., mkd. T 6 S R 3 W S 13 B T.								
	Land, nearly level desert, NW. drainage. Soil, 2nd and 3rd rate. Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.								
	North, bet. secs. 13 and 18.								
	Over nearly level desert land.								
1.55	Wash, 20 lks. wide, course NW.								
7.34	Paved highway, bears generally N.78°W., to Gila Bend, and S.70°E., to Tucson.								
33.00	Wash, 20 lks. 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.								
	<table style="margin: auto;"> <tr><td colspan="2">$\frac{1}{4}$</td></tr> <tr><td>S 13</td><td>S 18</td></tr> </table>	$\frac{1}{4}$		S 13	S 18				
$\frac{1}{4}$									
S 13	S 18								
	1938								
	from which								
	An ironwood, 8 ins. diam., bears S.28°E., 99 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.								
	An ironwood, 12 ins. diam., bears N.80 $\frac{1}{2}$ °W., 63 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.								
48.00	Wash, 30 lks. wide, course NW.								
62.90	Wash, 25 lks. wide, course generally W.								
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.								

Survey of the East bdy. of T.6 S., R.3 W.

Chains

T 6 S.	
R 3 W	R 2 W
S 12	S 7
S 13	S 18

1938

from which

A paloverde limb, 8 ins. diam., bears N.54°E., 200 lks. dist., mkd. T 6 S R 2 W S 7 B T.

A paloverde, 8 ins. diam., bears S.53½°E., 75 lks. dist., mkd. T 6 S R 2 W S 18 B T.

A paloverde, 10 ins. diam., bears S.51½°W., 72 lks. dist., mkd. T 6 S R 3 W S 13 B T.

An ironwood, 6 ins. diam., bears N.47½°W., 36 lks. dist., mkd. T 6 S R 3 W S 12 B T.

Land, nearly level.

Soil, 2nd and 3rd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.

North, bet. secs. 7 and 12.

Over nearly level desert land.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

¼	
S 12	S 7
1938	

from which

A paloverde, 12 ins. diam., bears N.65½°E., 144 lks. dist., mkd. ¼ S 7 B T.

A paloverde, 8 ins. diam., bears S.73½°W., 455 lks. dist., mkd. ¼ S 12 B T.

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. 1,6,7 and 12, with brass cap mkd.

T 6 S	
R 3 W	R 2 W
S 1	S 6
S 12	S 7

1938

from which

An ironwood, 6 ins. diam., bears N.49½°E., 424 lks. dist., mkd. T 6 S R 2 W S 6 B T.

An ironwood, 6 ins. diam., bears S.25½°E., 496 lks. dist., mkd. T 6 S R 2 W S 7 B T.

An ironwood limb, 8 ins. diam., bears S.61°W., 511 lks. dist., mkd. T 6 S R 3 W S 12 B T.

An ironwood, 10 ins. diam., bears N.3°W., 387 lks.

Survey of the East bdy. of T.6 S., R.3 W.

B.D. 4130

Chains

dist., mkd. T 6 S R 3 W S 1 B T.

Land, gently rolling, NW. drainage.
Soil, 2nd and 3rd rate.
Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

North, bet. secs. 1 and 6.

Over nearly level desert land.

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.
$$\begin{array}{c} \frac{1}{4} \\ | \\ S \ 1 \ | \ S \ 6 \\ | \\ 1938 \end{array}$$

from which

An ironwood, 10 ins. diam., bears N.25 $\frac{1}{2}$ °E., 183 lks.
dist., mkd. $\frac{1}{4}$ S 6 B T.

A paloverde, 6 ins. diam., bears N.50°W., 250 lks.
dist., mkd. $\frac{1}{4}$ S. 1 B T.

Over nearly level desert land.

55.20 Wash, 20 lks. wide, course NW.

80.58 Intersect the First Stan.Par. S.

Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for closing cor. of T.6 S., Rs.2 and 3 W., with brass cap mkd.

$$\begin{array}{c} T \ 5 \ S \ R \ 2 \ W \\ S \ 31 \\ \hline R \ 3 \ W \ R \ 2 \ W \\ S \ 1 \ | \ S \ 6 \\ T \ 6 \ S \\ C \ C \\ 1938 \end{array}$$

from which

An ironwood, 8 ins. diam., bears S.24 $\frac{3}{4}$ °E., 320 lks.
dist., mkd. T 6 S R 2 W S 6 C C B T.

A paloverde, 10 ins. diam., bears S.66 $\frac{1}{4}$ °W., 312 lks.
dist., mkd. T 6 S R 3 W S 1 C C B T.

From this point the standard cor. of T.5 S., Rs.2 and 3 W., bears West, 3.38 chs. dist.; an iron post, 3 ins. diam., 8 ins. above the ground, mkd. and witnessed as described in the field notes of the 1st Stan. Par. S., surveyed under group 197.

Land, nearly level desert, NW. drainage.
Soil, 2nd and 3rd rate.
Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

Survey of the East bdy. of T.5 S., R.3 W

From the standard cor. of T.5 S., Rs.2 and 3 W., mentioned in the preceding mile,

Survey of the East bdy. of T.5 S., R.3 W.

Chains

North, bet. secs. 31 and 36.

Over nearly level desert land.

- 4.90 Wash, 10 lks. wide, course N.60°W.
 10.50 Wash, 30 lks. wide, course N.70°W.
 35.20 Wash, 20 lks. wide, course N.60°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.

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 36 \text{ | S } 31 \\ 1938 \end{array}$$

from which

A paloverde limb, 6 ins. diam., bears N.21 $\frac{3}{4}$ °E., 143 lks. dist., mkd. $\frac{1}{4}$ S 31 B T.

An ironwood, 10 ins. diam., bears N.44 $\frac{1}{2}$ °W., 456 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.

- 62.70 Wash, 20 lks. wide, course N.80°W.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass cap mkd.

$$\begin{array}{c} \text{T } 5 \text{ S} \\ \text{R } 3 \text{ W | R } 2 \text{ W} \\ \text{S } 25 \text{ | S } 30 \\ \text{S } 36 \text{ | S } 31 \end{array}$$

1938

from which

An ironwood, 6 ins. diam., bears N.71 $\frac{1}{2}$ °E., 222 lks. dist., mkd. T 5 S R 2 W S 30 B T.

An ironwood limb, 6 ins. diam., bears S.16°E., 29 lks. dist., mkd. T 5 S R 2 W S 31 B T.

An ironwood, 8 ins. diam., bears S.44°W., 351 lks. dist., mkd. T 5 S R 3 W S 36 B T.

An ironwood, 5 ins. diam., bears N.72 $\frac{1}{2}$ °W., 68 lks. dist., mkd. T 5 S R 3 W S 25 B T.

Land, nearly level, NW. drainage.
 Soil, 2nd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.

North, bet. secs. 25 and 30.

Over nearly level desert land.

- 25.66 Wash, 20 lks. wide, course W.
 34.00 Wash, 15 lks. wide, course 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.

Survey of the East bdy. of T.5 S., R.3 W.

E. 1/4

Chains

$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 25\ | S\ 30 \\ | \\ 1938 \end{array}$$

from which

A paloverde limb, 5 ins. diam., bears N.20 $\frac{3}{4}$ °E., 470 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.

A paloverde limb, 4 ins. diam., bears S.53 $\frac{3}{4}$ °W., 253 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.

48.00 Wash, 30 lks. wide, course N.60°W.

59.30 Wash, 20 lks. wide, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, with brass cap mkd..

$$\begin{array}{c} T\ 5\ S \\ R\ 3\ W\ | R\ 2\ W \\ S\ 24\ | S\ 19 \\ \hline S\ 25\ | S\ 30 \\ 1938 \end{array}$$

1938

from which

An ironwood, 10 ins. diam., bears N.19 $\frac{1}{4}$ °E., 164 lks. dist., mkd. T 5 S R 2 W S 19 B T.

An ironwood, 4 ins. diam., bears S.17°E., 77 lks. dist., mkd. T 5 S R 2 W S 30 B T.

A paloverde, 10 ins. diam., bears S.61°W., 221 lks. dist., mkd. T 5 S R 3 W S 25 B T.

An ironwood limb, 5 ins. diam., bears N.3°W., 403 lks. dist., mkd. T 5 S R 3 W S 24 B T.

Land, nearly level, NW. drainage.

Soil, 2nd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.

North, bet. secs. 19 and 24.

Over nearly level land.

35.00 Base of mountain; asc. 85 ft. over SW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., on bedrock and in a mound of stone to the top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 24\ | S\ 19 \\ | \\ 1938 \end{array}$$

No bearing trees are available.

Over mountainous land; asc. 88 ft. over S. slope.

42.11 Nose of spur, slopes W.; desc. 164 ft. over NW. slope.

58.91 Wash, 10 lks. wide, course NW.

Survey of the East bdy. of T.5 S., R.3 W.

Chains 65.55	Telephone and telegraph line, bears E. to Casa Grande and W. to Gila Bend; asc. 95 ft. over SW. slope.								
70.66	Top of low spur, slopes NW.; desc. 82 ft. over N. slope.								
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 13, 18, 19 and 24, with brass cap mkd.								
	<table style="margin: auto;"> <tr><td colspan="2" style="text-align: center;">T 5 S</td></tr> <tr><td style="text-align: center;">R 3 W</td><td style="text-align: center;">R 2 W</td></tr> <tr><td style="text-align: center;">S 13</td><td style="text-align: center;">S 18</td></tr> <tr><td style="text-align: center;">S 24</td><td style="text-align: center;">S 19</td></tr> </table>	T 5 S		R 3 W	R 2 W	S 13	S 18	S 24	S 19
T 5 S									
R 3 W	R 2 W								
S 13	S 18								
S 24	S 19								
	1938								
	from which								
	An ironwood, 10 ins. diam., bears N. $49\frac{1}{2}^{\circ}$ E., 225 lks. dist., mkd. T 5 S R 2 W S 18 B T.								
	A paloverde, 5 ins. diam., bears S. $41\frac{3}{4}^{\circ}$ E., 84 lks. dist., mkd. T 5 S R 2 W S 19 B T.								
	A paloverde, 5 ins. diam., bears S. $41\frac{1}{4}^{\circ}$ W., 120 lks. dist., mkd. T 5 S R 3 W S 24 B T.								
	An ironwood, 9 ins. diam., bears N. $57\frac{1}{2}^{\circ}$ W., 150 lks. dist., mkd. T 5 S R 3 W S 13 B T.								
	Land, nearly level to mountainous. Soil, 2nd and 4th rate. Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, sage, cactus and greasewood.								
	North, bet. secs. 13 and 18.								
	Over rolling mountainous land.								
1.30	Wash, 40 lks. wide, course W.								
4.20	Unused desert road, bears E. and W.								
16.20	Wash, 60 lks. wide, course SW.; asc. 158 ft. over SE. slope.								
40.00	Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.								
	<table style="margin: auto;"> <tr><td colspan="2" style="text-align: center;">$\frac{1}{4}$</td></tr> <tr><td style="text-align: center;">S 13</td><td style="text-align: center;">S 18</td></tr> <tr><td colspan="2" style="text-align: center;">1938</td></tr> </table>	$\frac{1}{4}$		S 13	S 18	1938			
$\frac{1}{4}$									
S 13	S 18								
1938									
	There are no bearing trees available.								
	Over rolling mountainous land; asc. 64 ft. over SE. slope.								
43.96	Top of low ridge, bears E. about 40 chs.; thence SE. and W. about 20 chs.; desc. 242 ft. over N. slope.								
59.87	S. end of railroad line station "Ocapus"; houses.								
60.42	Telephone and telegraph line following railroad.								
61.06	Center line of Southern Pacific main line, bears N. 88° E. to Casa Grande and S. 88° W. about 15 chs. to curve; thence SW. to Gila Bend.								

Survey of the East bdy. of T.5 S., R.3 W.

- Chains
 61.95 Telephone and telegraph line following railroad.
 66.73 Main wash, 2 chs. wide, course NW.
 70.68 Center line of graded dirt highway, bears N.89°E. to Casa Grande, and S.89°W. about 5 chs. to curve; thence SW. to Gila Bend.
 71.18 Telephone and telegraph line following highway.
 74.82 Wash, 10 lks. wide, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.

	T 5 S	
R 3 W	R 2 W	
S 12	S 7	
S 13	S 18	

1938

from which

An ironwood, .22 ins. diam., bears N.54 $\frac{3}{4}$ °E., 496 lks. dist., mkd. T 5 S R 2 W S 7 B T.

An ironwood, 8 ins. diam., bears S.19 $\frac{1}{2}$ °E., 570 lks. dist., mkd. T 5 S R 2 W S 18 B T.

An ironwood, 10 ins. diam., bears S.13 $\frac{1}{2}$ °W., 187 lks. dist., mkd. T 5 S R 3 W S 13 B T.

A paloverde, 10 ins. diam., bears N.31 $\frac{3}{4}$ °W., 244 lks. dist., mkd. T 5 S R 3 W S 12 B T.

Land, mountainous, NW. drainage.

Soil, rocky; 4th rate.

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

North, bet. secs. 7 and 12.

Over rolling desert land.

- 7.20 Wash, 30 lks. wide, course NW.
 20.20 Wash, 20 lks. wide, course NW.
 35.20 Wash, 10 lks. wide, course SW.
 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.

	$\frac{1}{4}$	
	S 12	S 7
	1938	

from which

A paloverde, 11 ins. diam., bears S.8°E., 459 lks. dist., mkd. $\frac{1}{4}$ S 7 B T.

An ironwood, 10 ins. diam., bears N.15 $\frac{1}{4}$ °W., 205 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.

- 57.40 Wash, 30 lks. wide, course SW.
 76.80 Wash, 30 lks. wide, course SW.

Survey of the East bdy. of T.5 S., R.3 W.

Chains
80.00

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, with brass cap mkd.

T 5 S			
R 3 W	R 2 W		
S 1	S 6		
S 12		S 7	

1938

from which

A paloverde, 8 ins. diam., bears N. $84\frac{1}{2}^{\circ}$ E., 218 lks. dist., mkd. T 5 S R 2 W S 6 B T.

A paloverde, 10 ins. diam., bears S. 16° E., 363 lks. dist., mkd. T 5 S R 2 W S 7 B T.

A paloverde, 10 ins. diam., bears S. $4\frac{1}{2}^{\circ}$ W., 317 lks. dist., mkd. T 5 S R 3 W S 12 B T.

An ironwood, 10 ins. diam., bears N. $30\frac{1}{2}^{\circ}$ W., 223 lks. dist., mkd. T 5 S R 3 W S 1 B T.

Land, nearly level; general SW. drainage.

Soil, rocky; 3rd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.

North, bet. secs. 1 and 6.

Over nearly level, gently rising, desert land.

3.70 Wash, 10 lks. wide, course SW.

21.00 Wash, 20 lks. wide, course SW.

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.

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

1938

from which

An ironwood, 14 ins. diam., bears N. $81\frac{1}{4}^{\circ}$ E., 48 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.

An ironwood limb, 5 ins. diam., bears N. $39\frac{1}{2}^{\circ}$ W., 126 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.

48.60 Unused desert road, bears NE. and SW.

53.40 Wash, 30 lks. wide, course W.

75.88 Wash, 15 lks. wide, course W.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for cor. of Tps. 4 and 5 S., and Rs. 2 and 3 W., with brass cap mkd.

T 4 S			
R 3 W	R 2 W		
S 36	S 31		
S 1		S 6	

T 5 S

1938

Survey of the East bdy. of T.5 S., R.3 W.

BOOK 400

Chains

from which

An ironwood, 8 ins. diam., bears N.21 $\frac{1}{4}$ °E., 734 lks. dist., mkd. T 4 S R 2 W S 31 B T.

An ironwood, 14 ins. diam., bears S.5 $\frac{3}{4}$ °E., 418 lks. dist., mkd. T 5 S R 2 W S 6 B T.

An ironwood limb, 12 ins. diam., bears S.11 $\frac{3}{4}$ °W., 433 lks. dist., mkd. T 5 S R 3 W S 1 B T.

An ironwood, 6 ins. diam., bears N.19 $\frac{1}{2}$ °W., 494 lks. dist., mkd. T 4 S R 3 W S 36 B T.

Find no trace of old cor.

Land, gently rolling desert, SW. drainage.

Soil, rocky; 3rd rate.

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

Survey of the East bdy. of T.4 S., R.3 W.

From the cor. of Tps. 4 and 5 S., Rs. 2 and 3 W.,

North, on a random line, along the East bdy. of T.4 S., R.3 W., setting temp. cors. at intervals of 40 chs.

481.24 A point, 6 lks. East of the cor. of Tps. 3 and 4 S., Rs. 2 and 3 W.

I return to the point of beginning.

Thence,

North, on a true line, bet. secs. 31 and 36.

Over rolling desert land.

10.60 Wash, 10 lks. wide, course SW.

14.60 Wash, 20 lks. wide, course SW.

15.26 Wash, 40 lks. wide, course SW.

32.20 Wash, 30 lks. wide, course S.80°W.

38.20 Wash, 10 lks. wide, course S.70°W.

39.40 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.

W C

$\frac{1}{4}$

S 36 | S 31

1938

from which

An ironwood, 10 ins. diam., bears N.32°E., 61 lks. dist., mkd. W C $\frac{1}{4}$ S 31 B T.

A paloverde, 8 ins. diam., bears S.46 $\frac{1}{4}$ °W., 105 lks. dist., mkd. W C $\frac{1}{4}$ S 36 B T.

True point for $\frac{1}{4}$ Sec. Cor. falls in

40.00 Center of wash, 20 lks., wide, course S.30°W., 2 chs. to fork.

Chains

Over rolling desert land.

65.98

Wash at mouth of canyon, 20 lks. wide, course SW.; asc. 376 ft. over S. slope.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., on bedrock and in a mound of stone to top, for cor. of secs. 25, 30, 31 and 36, with brass cap mkd.

T 4 S			
R 3 W	R 2 W		
S 25	S 30		
S 36	S 31		

1938

There are no bearing trees available.

Land, level to very mountainous.

Soil, rocky; 4th rate.

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

North, on a true line, bet. secs. 25 and 30.

Top of spur, slopes SW.

Over very mountainous land; desc. 67 ft. over NW. slope.

6.24

Wash, 10 lks. wide, course SW.; asc. 266 ft. over S. slope.

14.15

Top of spur, slopes SW.; desc. 45 ft. over NW. slope.

22.06

Wash, 20 lks. wide, course SW.; asc. 312 ft. over SE. slope.

32.74

Top of ridge, bears from SE. to W. and to the head of a spur to SW.; desc. 201 ft. over N. slope.

40.00

Set an iron post, 3 ft. long, 1 in. diam., over a cross (x) on bedrock, and in a mound of stone to top, for 1/4 sec. cor., with brass cap mkd.

1/4	
S 25	S 30

1938

There are no bearing trees available.

Over mountainous land; desc. 262 ft. over NE. slope.

48.39

Bottom of ravine, 10 lks. wide, course NE.; asc. 14 ft. over SE. slope.

58.57

Top of spur, slopes NE.; desc. 268 ft. over N. slope.

70.31

Wash, 40 lks. wide, course W.; asc. 124 ft. over S. slope.

78.43

Top of spur, slopes W.; desc. 50 ft. over N. slope.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., on bedrock and in a mound of stone to top, for cor. of secs. 19, 24, 25 and 30, with brass cap mkd.

T 4 S			
R 3 W	R 2 W		
S 24	S 19		
S 25	S 30		

1938

Survey of the East bdy. of T.4 S., R.3 W.

BOOK 400

Chains	<p>There are no bearing trees available.</p> <p>Land, mountainous. Soil, rocky; 4th rate. Timber, scattered paloverde and ironwood; undergrowth, sage, cactus and greasewood.</p>
	<p>North, on a true line, bet. secs. 19 and 24.</p> <p>Over mountainous land; desc. 29 ft. over W. slope.</p>
11.16	Wash, 40 lks. wide, course W., base of mountain; enter mountain valley.
16.18	Wash, 30 lks. wide, course S.80°W.; asc. 188 ft. over SE. slope; base of mountain.
26.75	Top of spur, slopes SW.; along broken S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, over a cross (x) on bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ S\ 24\ \ S\ 19 \\ 1938 \end{array}$
	<p>There are no bearing trees available.</p> <p>Over very mountainous land; asc. 137 ft. over SW. slope.</p>
45.62	Top of spur, slopes W.; desc. 244 ft. over NW. slope.
75.48	Wash, 10 lks. wide, course SW.; asc. 15 ft. over SW. slope
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, and in a mound of stone to top, for cor. of secs. 13,18,19 and 24, with brass cap mkd.
	$\begin{array}{c} T\ 4\ S \\ R\ 3\ W\ \ R\ 2\ W \\ S\ 13\ \ S\ 18 \\ \hline S\ 24\ \ S\ 19 \\ 1938 \end{array}$
	<p>There are no bearing trees available.</p> <p>Land, very mountainous. Soil, rocky; 4th rate. Timber, scattered paloverde and ironwood; undergrowth, sage, cactus and greasewood.</p>
	<p>North, on a true line, bet. secs. 13 and 18.</p> <p>Over very mountainous land; asc. 103 ft. over SW. slope of knoll.</p>
5.90	Desc. 91 ft. over NW. slope of knoll.
20.90	Wash, 30 lks. wide, course SW.
29.20	Base of mountain; asc. 300 ft. over S. slope.
33.98	Slope changes to SW.
39.54	Slope changes to W.

Survey of the East bdy. of T.4 S., R.3 W.

Chains 40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$ S 13 S 18 1938</p> <p>There are no bearing trees available.</p> <p>Over very mountainous land, along broken W. slope.</p>
46.19	Top of spur, slopes W.; desc. 150 ft. over NW. slope.
56.70	Wash, 20 lks. wide, course SW.; asc. 203 ft. over SW. slope.
64.41	Top of spur, slopes W.; desc. 56 ft. over NW. slope.
68.42	Wash, 10 lks. wide, course SW.; asc. 218 ft. over SW. slope.
74.20	Top of spur, slopes W.; proceed along broken W. slope.; desc. 63 ft.
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, over a cross (x) on bedrock, and in a mound of stone to top, for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.</p> <p style="text-align: center;">T 4 S R 3 W R 2 W S 12 S 7 S 13 S 18 1938</p> <p>There are no bearing trees available.</p> <p>Land, very mountainous. Soil, rocky; 4th rate. Timber, scattered paloverde and ironwood; undergrowth, cactus, sage and greasewood.</p>
	<p>North, on a true line, bet. secs. 7 and 12.</p> <p>Over very mountainous land along broken W. slope.</p>
6.97	Top of spur, slopes W.; desc. 404 ft. over NW. slope.
26.68	Wash, 60 lks. wide, course generally W.; asc. 140 ft. over S. slope.
40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, over a cross (x) on bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$ S 12 S 7 1938</p> <p>There are no bearing trees available.</p> <p>Over very mountainous land; asc. 208 ft. over S. slope.</p>
45.09	Top of spur from SE. to W.; desc. 331 ft. over N. slope.

Survey of the East bdy. of T.4 S., R.3 W.

Chains

58.83 Wash, 15 lks. wide, course N.70°W.; asc. 565 ft. over precipitious S. slope.

72.32 Top of spur, slopes W.; desc. 272 ft. over NW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground, over a cross (x) on bedrock, and in a mound of stone to top, for cor. of secs. 1,6,7 and 12, with brass cap mkd.

	T 4 S		
R 3	W	R 2	W
	S 1	S 6	
	S 12	S 7	

1938

There are no bearing trees available.

Land, very mountainous.

Soil, rocky; 4th rate.

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

North, on a true line, bet. secs. 1 and 6.

Over mountainous land.

3.20 Top of low spur, slopes W., desc. 165 ft. over NW. slope.

11.56 Ravine, 10 lks. wide, course W.; asc. 64 ft. over SW. slope.

14.41 Top of low spur, slopes W.; desc. 289 ft. over NW. slope.

20.69 Wash, 10 lks. wide, course NW.; asc. 165 ft. over SW. slope.

26.89 Nose of spur, slopes W.; desc. 193 ft. over NW. slope.

37.00 Wash, 10 lks. wide, course NW.; asc. 15 ft. over SW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

	$\frac{1}{4}$		
	S 1	S 6	
	1938		

There are no bearing trees available.

Over mountainous land; asc. 62 ft. over SE. slope of knoll

44.26 Slope changes to NE.; desc. 89 ft.

46.00 Enter desert land.

81.24 The cor. of Tps. 3 and 4 S., Rs. 2 and 3 W., which is an iron post, 3 ins. diam., firmly set 12 ins. above ground, marked and witnessed as described in the official records.

Land, rolling mountains.

Soil, rocky; 4th rate.

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

Resurvey of a portion of the South bdy. of
T.6 S., R.4 W.

Chains	<p>From the witness $\frac{1}{4}$ sec. cor. of sec. 32, 30 lks. N.89°41'W from the true point for $\frac{1}{4}$ sec. cor. of sec. 32,</p> <p>S.89°55'W., on a random line, along the S. bdy. of sec. 32.</p> <p>40.13 A point 3 lks. N. of the cor. of secs. 5,6,31 and 32.</p> <p>80.13 Find no evidence of the old $\frac{1}{4}$ sec. cor.</p> <p>118;79 A point 16 lks. S. of the cor of T.6 S., Rs. 4 and 5 W., which is an iron post, 3 ins. diam., 9 ins. above the ground, firmly set, marked and witnessed as described in the official record.</p> <p>Thence,</p> <p>S.89°57'E., on a true line along the S. bdy. of sec. 31.</p> <p>Over nearly level desert land.</p> <p>17.19 Wash, 50 lks. wide, course N.10°W.</p> <p>38.58 Proportional distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. for sec. 31 only, with brass cap mkd.</p> <p style="text-align: center;"><u>$\frac{1}{4}$ S 31</u></p> <p style="text-align: center;">1938</p> <p style="text-align: right;">raise a mound</p> <p style="text-align: center;">of stone, 2 ft. base, 1$\frac{1}{2}$ ft. high, N. of cor.</p> <p>Over nearly level desert land.</p> <p>78.66 The cor. of secs. 5,6,31 and 32, which is the remains of an old post, with dimly mkd. granite stone, 5x8 ins., 12 ins. above the ground, alongside.</p> <p>At point for cor., with remains of old post and stone alongside,</p> <p>Set an iron post, 3 ft. long; 2 ins. diam., 28 ins. in the ground, for cor. of secs. 31 and 32 only, with brass cap mkd.</p> <p style="text-align: center;"> <table style="margin: auto;"> <tr><td>T 6 S</td><td>R 4 W</td></tr> <tr><td>S 31</td><td>S 32</td></tr> <tr><td colspan="2" style="border-top: 1px solid black;">S 5</td></tr> </table> </p> <p style="text-align: center;">1938</p> <p style="text-align: right;">raise a mound</p> <p style="text-align: center;">of stone, 2 ft. base, 1$\frac{1}{2}$ ft. high, N. of cor.</p> <p>Land, nearly level desert. Soil, 2nd and 3rd rate. Timber, paloverde and ironwood; undergrowth, greasewood, cactus and sage.</p>	T 6 S	R 4 W	S 31	S 32	S 5	
T 6 S	R 4 W						
S 31	S 32						
S 5							
31.86	<p>N.89°52'E., on a true line, along the S. bdy. of sec. 32.</p> <p>Over nearly level desert land.</p> <p>Old road, bears N. and S.</p>						

Resurvey of a portion of the South bdy. of
T.6 S., R.4 W.

Book 1122

Chains
39.83

The witness $\frac{1}{4}$ sec. cor., which is a malpais stone, 5x6 ins., 5 ins. above the ground, mkd. $\frac{1}{4}$ on the N. face, and W C on the S. face.

At point for cor., with old stone alongside,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness $\frac{1}{4}$ sec. cor. of sec. 32 only, with brass cap mkd.

W C $\frac{1}{4}$ S 32
1938

Land, nearly level desert.

Soil, 2nd and 3rd rate.

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

Resurvey of a portion of the East bdy. of T.6 S., R.4 W.

From the cor. of secs. 1 and 12, on the E. bdy. of T.6 S. North, on a random line, along the E. bdy. of sec. 1.

40.14 A point, 5 lks. W. of the $\frac{1}{4}$ sec. cor.

Thence from cor.,

North, on a random line, along the E. bdy. of sec. 1.

40.17 A point, 2 lks. W. of the closing cor. of T.6 S., Rs. 3 and 4 W.

I return to the cor of secs. 1 and 12, on the E. bdy. of T.6 S., R.4 W., which is an iron post, 2 ins. diam., 6 ins. above the ground, firmly set, marked and witnessed as described in the official record.

Thence,

N.0°04'E., on a true line, along the E. bdy. of sec. 1.

Over nearly level desert land.

2.30 Wash, 20 lks. wide, course NW.

38.50 Wash, 40 lks. wide, course NW.

40.14 The $\frac{1}{4}$ sec. cor., which is a portion of the original post found in a mound of earth. The remainder of the post is found lying alongside of the mound.

At point for cor., with the remains of the old post alongside,

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

$\frac{1}{4}$ S 1
1938

from which

A mesquite, 6 ins. diam., bears S.18 $\frac{1}{2}$ °W., 298 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.

Resurvey of a portion of the East bdy. of
T.6 S., R.4 W.

Chains

A paloverde, 6 ins. diam., bears S.63 $\frac{1}{2}$ °W., 503 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.

N.0°02'E., on a true line, along the E. bdy. of sec. 1.

38.92 Unimproved dirt road, bears S.80°E., and N.80°W.

40.17 The closing cor. of T.6 S., Rs. 3 and 4 W., which is a mound of stone, 3 ft. base, 2 ft. high, with a portion of the original post in the mound, and a portion lying loosely alongside.

At point for cor., with remains of old post alongside,

Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for closing cor. of T.6 S., Rs. 3 and 4 W., with brass cap mkd.

T 5	S R	3 W
	S 31	
<hr/>		
S 1	S 6	
R 4	W R	3 W
	T 6	S
	C C	

1938

from which

An ironwood, 8 ins. diam., bears S.79 $\frac{1}{2}$ °E., 310 lks. dist., mkd. T 6 S R 3 W S 6 C C B T.

A paloverde, 6 ins. diam., bears S.30 $\frac{1}{2}$ °W., 532 lks. dist., mkd. T 6 S R 4 W S 1 C C B T.

From this point the standard Tp. cor. of T.5 S., Rs. 3 and 4 W., bears S.89°56'W., 6.94 chs. dist.; an iron post, 3 ins. diam., 8 ins. above ground, firmly set, marked and witnessed as described in the official record:

Land, nearly level desert.

Soil, 2nd and 3rd rate.

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

Resurvey of the East bdy. of T.5 S., R.4 W.

From the Stan. cor. of T.5 S., Rs. 3 and 4 W.

N.0°20'W., on a random line, along the E. bdy. of T.5 S., R.4 W., searching for original cors. at record distances without success, and setting temp. $\frac{1}{4}$ and sec. cors. at intervals of 40 and 80 chs.

480.00 Set temp. cor. of Tps. 4 and 5 S., Rs. 3 and 4 W.

Thence,

N.0°20'W., on a random line, along the E. bdy. of T.4 S., R.4 W., searching for original cors. at record distances without success, and setting temp. $\frac{1}{4}$ and sec. cors. at intervals of 40 and 80 chs.

479.88 A point 24 lks. W. of the cor. of Tps. 3 and 4 S., R.4 W.

I return to the temp cor. of Tps. 4 and 5 S., Rs. 3 and 4 W.

Thence,

Resurvey of the East bdy. of T.5 S., R.4 W.

Chains

West, on a random line, along the S. bdy. of T.4 S., R.4 W., searching for original cors. at record distances without success, and setting temp. $\frac{1}{4}$ and sec. cors. at intervals of 40 and 80 chs.

398.74 A point 19 lks. S. of the cor. of secs. 5, 6, 31 and 32, which is an iron post, 2 ins. diam., 12 ins. above ground, firmly set, marked and witnessed as described in the official record.

I return to the Stan. cor. of T.5 S., Rs. 3 and 4 W., hereinbefore described.

Thence,

N.0°11'W., on a true line, along the E. bdy. of sec. 36.

Over gently rolling desert land.

25.00 Wash, 20 lks. wide, course W.

39.99 Proportional distance.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 36\ | \ S\ 31 \\ | \\ 1938 \end{array}$$

from which

A paloverde, 6 ins. diam., bears S.39°E., 240 lks. dist., mkd. $\frac{1}{4}$ S 31 B T.

An ironwood, 6 ins. diam., bears S.15 $\frac{1}{2}$ °W., 190 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.

50.10 Wash, 15 lks. wide, course NW.

54.10 Wash, 20 lks. wide, course NW.

78.20 Wash, 60 lks. wide, course N.80°W.

79.99 Proportional distance.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 25, 30, 31 and 36, with brass cap mkd.

$$\begin{array}{c} T\ 5\ S. \\ R\ 4\ W\ | \ R\ 3\ W \\ \hline S\ 25\ | \ S\ 30 \\ \hline S\ 36\ | \ S\ 31 \end{array}$$

1938

from which

A paloverde, 4 ins. diam., bears N.27°E., 430 lks. dist., mkd. T 5 S R 3 W S 30 B T.

An ironwood, 16 ins. diam., bears S.31°E., 108 lks. dist., mkd. T 5 S R 3 W S 31 B T.

An ironwood, 8 ins. diam., bears S.42 $\frac{1}{4}$ °W., 106 lks. dist., mkd. T 5 S R 4 W S 36 B T.

An ironwood, 12 ins. diam., bears N.85°W., 572 lks. dist., mkd. T 5 S R 4 W S 25 B T.

Resurvey of the East bdy. of T.5 S., R.4 W.

Chains

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

N.0°11'W., on a true line, along the E. bdy. of sec. 25.

Over nearly level desert land.

35.80 Wash, 75 lks. wide, course NW.

38.50 Unimproved desert road, bears NW. and SE.

39.99 Proportional distance.

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.

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 25 \mid \text{S } 30 \\ 1938 \end{array}$$

from which

An ironwood, 6 ins. diam., bears S.20 $\frac{1}{4}$ °W., 295 lks.
dist., mkd. $\frac{1}{4}$ S 25 B T.

Raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high,
W. of cor.

40.00 Telephone and telegraph line, bears N.78 $\frac{1}{4}$ °E., and S.78 $\frac{1}{4}$ °W.

40.10 Four strand barbed wire right-of-way fence, bears N.78 $\frac{1}{4}$ °E.,
and S.78 $\frac{1}{4}$ °W.

41.00 Telephone and telegraph line, bears N.78 $\frac{1}{4}$ °E., and S.78 $\frac{1}{4}$ °W.

41.60 Center line of Southern Pacific Railroad main line, bears
N.78 $\frac{1}{4}$ °E., to Casa Grande, and S.78 $\frac{1}{4}$ °W., to Gila Bend.

42.25 Telephone and telegraph line, bears N.78 $\frac{1}{4}$ °E., and S.78 $\frac{1}{4}$ °W.

43.15 Four strand barbed wire right-of-way fence, bears N.78 $\frac{1}{4}$ °E.,
and S.78 $\frac{1}{4}$ °W.

43.55 Center line of graded dirt highway, bears N.78 $\frac{1}{4}$ °E., and
S.78 $\frac{1}{4}$ °W.

44.10 Telephone and telegraph line, bears N.78 $\frac{1}{4}$ °E., and S.78 $\frac{1}{4}$ °W.

61.80 Wash, 1 ch. wide, course NW.

79.99 Proportional distance.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the
ground, for cor. of secs. 19,24,25 and 30, with brass cap
mkd.

$$\begin{array}{c} \text{T } 5 \text{ S} \\ \text{R } 4 \text{ W} \mid \text{R } 3 \text{ W} \\ \text{S } 24 \mid \text{S } 19 \\ \hline \text{S } 25 \mid \text{S } 30 \\ 1938 \end{array}$$

from which

An ironwood, 6 ins. diam., bears N.16 $\frac{1}{4}$ °E., 288 lks.
dist., mkd. T 5 S R 3 W S 19 B T.

An ironwood, 6 ins. diam., bears S.16 $\frac{3}{4}$ °E., 659 lks.
dist., mkd. T 5 S R 3 W S 30 B T.

Resurvey of the East bdy. of T.5 S., R.4 W.

Chains

A paloverde, 14 ins. diam., bears S.19 $\frac{3}{4}$ °W., 291 lks. dist., mkd. T 5 S R 4 W S 25 B T.

An ironwood, 6 ins. diam., bears N.8°W., 454 lks. dist., mkd. T 5 S R 4 W S 24 B T.

Land, nearly level desert.

Soil, 2nd and 3rd rate.

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

N.0°11'W., on a true line, along the E. bdy. of sec. 24.

Over gently rolling desert land.

8.00 Wash, 30 lks. wide, course N.80°W.

23.00 Wash, 20 lks. wide, course N.80°W.

39.99 Proportional distance.

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.

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 24 \text{ | S } 19 \\ 1938 \end{array}$$

from which

A paloverde, 8 ins. diam., bears S.46 $\frac{1}{2}$ °E., 92 lks. dist., mkd. $\frac{1}{4}$ S 19 B T.

An ironwood, 10 ins. diam., bears S.34 $\frac{3}{4}$ °W., 223 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.

40.10 Main wash, 1.50 chs. wide, course S.80°W.

50.20 Wash, 30 lks. wide, course S.70°W.

70.20 Wash, 60 lks. wide, course S.70°W.

79.99 Proportional distance,

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, with brass cap mkd.

$$\begin{array}{c} \text{T } 5 \text{ S} \\ \text{R } 4 \text{ W | R } 3 \text{ W} \\ \text{S } 13 \text{ | S } 18 \\ \hline \text{S } 24 \text{ | S } 19 \end{array}$$

1938

from which

A paloverde, 10 ins. diam., bears N.57 $\frac{1}{2}$ °E., 273 lks. dist., mkd. T 5 S R 3 W S 18 B T.

A paloverde, 8 ins. diam., bears S.16 $\frac{1}{2}$ °E., 686 lks. dist., mkd. T 5 S R 3 W S 19 B T.

A paloverde, 8 ins. diam., bears S.46 $\frac{1}{2}$ °W., 605 lks. dist., mkd. T 5 S R 4 W S 24 B T.

An ironwood, 12 ins. diam., bears N.20 $\frac{1}{4}$ °W., 215 lks. dist., mkd. T 5 S R 4 W S 13 B T.

Resurvey of the East bdy. of T.5 S., R.4 W.

Chains

Land, gently rolling desert.
Soil, 2nd and 3rd rate.
Timber, scattered paloverde and ironwood; undergrowth,
greasewood, sage and cactus.

N.0°11'W., on a true line, along the E. bdy. of sec. 13.

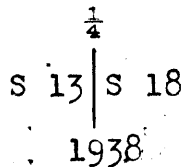
Over gently rolling desert land.

22.60 Wash, 40 lks. wide, course NW.

34.70 Wash, 30 lks. wide, course NW.

39.99 Proportional distance.

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.



from which

An ironwood, 6 ins. diam., bears S.27 $\frac{3}{4}$ °E., 335 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.

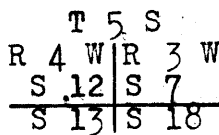
An ironwood, 10 ins. diam., bears S.47°W., 338 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.

61.65 Unimproved desert road, bears N.60°W., and S.60°E.

70.30 Wash, 10 lks. wide, course NW.

79.99 Proportional distance.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.



1938

from which

A paloverde, 8 ins. diam., bears N.48 $\frac{3}{4}$ °E., 153 lks. dist., mkd. T 5 S R 3 W S 7 B T.

A paloverde, 8 ins. diam., bears S.66 $\frac{1}{4}$ °E., 335 lks. dist., mkd. T 5 S R 3 W S 18 B T.

A paloverde, 6 ins. diam., bears S.29 $\frac{1}{2}$ °W., 476 lks. dist., mkd. T 5 S R 4 W S 13 B T.

A paloverde, 6 ins. diam., bears N.21°W., 265 lks. dist., mkd. T 5 S R 4 W S 12 B T.

Land, gently rolling desert.
Soil, 2nd and 3rd rate.
Timber, scattered paloverde and ironwood; undergrowth,
greasewood, sage and cactus.

N.0°11'W., on a true line, along the E. bdy. of sec. 12.

6.40 Old abandoned Gila Bend road, bears E. and W.

Resurvey of the East bdy. of T.5 S., R. 4 W.

E.O. 108

Chains	
10.85	Wash, 50 lks. wide, course N.80°W.
34.15	Wash, 30 lks. wide, course N.80°W.
37.80	Wash, 30 lks. wide, course N.80°W.
39.40	Wash, 10 lks. wide, course N.80°W.
39.99	Proportional distance. 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.
	$\begin{array}{c} \frac{1}{4} \\ S\ 12\ \ S\ 7 \\ 1938 \end{array}$
	from which
	An ironwood, 10 ins. diam., bears S.26°E., 448 lks. dist., mkd. $\frac{1}{4}$ S 7 B T.
	An ironwood, 8 ins. diam., bears West., 22 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.
40.20	Wash, 10 lks. wide, course N.80°W.
60.90	Wash, 30 lks. wide., course N.80°W.
79.99	Proportional distance. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, over a cross (x) mkd. on a granite stone 5x4x1 ins., for cor. of secs. 1,6,7 and 12, with brass cap mkd.
	$\begin{array}{c} T\ 5\ S \\ R\ 4\ W\ \ R\ 3\ W \\ S\ 1\ \ S\ 6 \\ \hline S\ 12\ \ S\ 7 \\ 1938 \end{array}$
	from which
	An ironwood, 6 ins. diam., bears N.35 $\frac{1}{2}$ °E., 441 lks. dist., mkd. T 5 S R 3 W S 6 B T.
	An ironwood, 6 ins. diam., bears N.6 $\frac{1}{2}$ °W., 469 lks. dist., mkd. T 5 S R 4 W S 1 B T.
	No other bearing trees are available.
	Land, gently rolling desert. Soil, 2nd and 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood, sage and cactus.
	N.0°11'W., on a true line, along the E. bdy. of sec. 1. Over gently rolling desert land.
9.60	Wash, 40 lks. wide, course N.70°W.
29.30	Wash, 40 lks. wide, course N.80°W.
39.99	Proportional distance. 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.

Resurvey of the East bdy. of T.5 S., R.4 W.

Chains

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 1 \mid \text{S } 6 \\ 1938 \end{array}$$

from which

An ironwood, 15 ins. diam., bears N.28 $\frac{1}{2}$ °E., 286 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.

An ironwood, 5 ins. diam., bears N.17 $\frac{1}{2}$ °W., 290 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.

43.00 Wash, 20 lks. wide, course N.80°W.

54.50 Wash, 20 lks. wide, course N.80°W.

64.80 Wash, 40 lks. wide, course N.80°W.

79.99 At this point, 6 lks. S., and 126 lks. E., of the temp. cor. of Tps. 4 and 5 S., Rs. 3 and 4 W., which is determined by single proportion in lat. bet. the Stan. cor. of T.5 S., Rs. 3 and 4 W., and the cor. of Tps. 3 and 4 S., R.4 W., and record dist. in dep. from the cor. of secs. 5, 6, 31 and 32, Tps. 4 and 5 S., R.4 W.,

Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for cor. of Tps. 4 and 5 S., Rs. 3 and 4 W., with brass cap mkd.

$$\begin{array}{c} \text{T } 4 \text{ S} \\ \text{R } 4 \text{ W} \mid \text{R } 3 \text{ W} \\ \text{S } 36 \mid \text{S } 31 \\ \hline \text{S } 1 \mid \text{S } 6 \\ \text{T } 5 \text{ S} \end{array}$$

1938

from which,

An ironwood, 10 ins. diam., bears N.13°E., 632 lks. dist., mkd. T 4 S R 3 W S 31 B T.

An ironwood, 8 ins. diam., bears N.74 $\frac{1}{2}$ °W., 392 lks. dist., mkd. T 4 S R 4 W S 36 B T.

Raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high, S. of cor.

No other bearing trees are available.

Land, nearly level desert.

Soil, 2nd and 3rd rate.

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

Resurvey of the East bdy. of T.4 S., R.4 W.

From the cor. of Tps. 4 and 5 S., Rs. 3 and 4 W.,

N.0°27'W., on a true line, along the E. bdy. of sec. 36.

Over nearly level desert land.

5.60 Wash, 40 lks. wide, course S.80°W.

22.83 Unimproved desert road, bears E. and W.

25.20 Wash, 15 lks. wide, course S.80°W.

Resurvey of the East bdy. of T.4 S., R.4 W.

E.C. 4177

Chains

38.20 Wash, 40 lks. wide, course S.70°W.

39.99 Proportional distance.

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.
$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 36 \text{ | S } 31 \\ | \\ 1938 \end{array}$$

from which

An ironwood, 6 ins. diam., bears S.58 $\frac{1}{4}$ °E., 184 lks. dist., mkd. $\frac{1}{4}$ S 31 B T.An ironwood, 12 ins. diam., bears S.13°W., 137 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.

75.60 Wash, 20 lks. wide, course S.70°W.

79.99 Proportional distance.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass cap mkd.

$$\begin{array}{c} \text{T } 4 \text{ S} \\ \text{R } 4 \text{ W | R } 3 \text{ W} \\ \text{S } 25 \text{ | S } 30 \\ \hline \text{S } 36 \text{ | S } 31 \end{array}$$

1938

from which

An ironwood, 8 ins. diam., bears N.54 $\frac{1}{2}$ °E., 399 lks. dist., mkd. T 4 S R 3 W S 30 B T.An ironwood, 14 ins. diam., bears S.21 $\frac{1}{2}$ °E., 326 lks. dist., mkd. T 4 S R 3 W S 31 B T.

An ironwood, 8 ins. diam., bears S.57°W., 434 lks. dist., mkd. T 4 S R 4 W S 36 B T.

An ironwood, 7 ins. diam., bears N.1 $\frac{1}{4}$ °W., 723 lks. dist., mkd. T 4 S R 4 W S 25 B T.

Land, nearly level desert.

Soil, 2nd and 3rd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.

N.0°27'W., on a true line, along the E. bdy. of sec. 25.

Over gently rolling desert land.

4.26 Unused desert road, bears E. and W.

7.00 Wash, 30 lks. wide, course N.80°W.

39.99 Proportional distance.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 25 \text{ | S } 30 \\ | \\ 1938 \end{array}$$

Resurvey of the East bdy. of T.4 S., R.4 W.

Chains

from which.

A paloverde, 6 ins. diam., bears S.32 $\frac{1}{4}$ °E., 110 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.

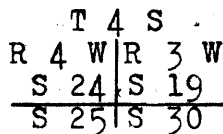
A paloverde, 6 ins. diam., bears S.52°W., 339 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.

48.80 Wash, 20 lks. wide, course N.80°W.

73.40 Wash, 10 lks. wide, course N.80°W.

79.99 Proportional distance.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, with brass cap mkd.



1938

from which

An ironwood, 14 ins. diam., bears N.35 $\frac{1}{2}$ °E., 381 lks. dist., mkd. T 4 S R 3 W S 19 B T.

An ironwood, 4 ins. diam., bears N.11°W., 227 lks. dist., mkd. T 4 S R 4 W S 24 B T.

Raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high., W. of cor.

There are no other suitable bearing trees.

Land, gently rolling desert.

Soil, rocky; 3rd rate.

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

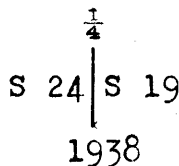
N.0°27'W., on a true line, along the E. bdy. of sec. 24.

Over rolling desert land.

5.60 Wash, 20 lks. wide, course W.

39.99 Proportional distance.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.



from which.

A paloverde, 6 ins. diam., bears N.88 $\frac{3}{4}$ °E., 52 lks. dist., mkd. $\frac{1}{4}$ S 19 B T.

A paloverde, 6 ins. diam., bears N.33°W., 194 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.

41.30 Wash, 15 lks. wide; course NW.

46.87 Main wash, 30 lks. wide, course W.

Resurvey of the East bdy. of T.4 S., R.4 W.

BOOK 410

Chains
79.99

Proportional distance.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, with brass cap mkd.

T 4 S			
R 4 W	R 3 W		
S 13	S 18		
S 24	S 19		

1938

from which

An ironwood, 8 ins. diam., bears N.67½°E., 318 lks. dist., mkd. T 4 S R 3 W S 18 B T.

A paloverde, 5 ins. diam., bears S.31°E., 207 lks. dist., mkd. T 4 S R 3 W S 19 B T.

An ironwood, 10 ins. diam., bears S.35°W., 566 lks. dist., mkd. T 4 S R 4 W S 24 B T.

A paloverde, 6 ins. diam., bears N.88°W., 279 lks. dist., mkd. T 4 S R 4 W S 13 B T.

Land, rolling desert.

Soil, rocky; 3rd rate.

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

N.0°27'W., on a true line, along the E. bdy. of sec. 13.

Over rolling desert land.

30.20 Wash, 10 lks. wide, course S.70°W.

39.99 Proportional distance.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

¼	
S 13	S 18

1938

from which

A paloverde, 5 ins. diam., bears N.30°E., 234 lks. dist., mkd. ¼ S 18 B T.

A paloverde, 10 ins. diam., bears N.45½°W., 455 lks. dist., mkd. ¼ S 13 B T.

51.20 Wash, 30 lks. wide, course W.

79.99 Proportional distance.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 7, 12, 13, and 18, with brass cap mkd.

T 4 S			
R 4 W	R 3 W		
S 12	S 7		
S 13	S 18		

1938

from which

Resurvey of the East Bdy. of T.4 S., R.4 W.

Chains																
	<p>A paloverde, 6 ins. diam., bears N.24½°E., 333 lks. dist., mkd. T 4 S R 3 W S 7 B T.</p> <p>A paloverde, 8 ins. diam., bears S.53¾°E., 231 lks. dist., mkd. T 4 S R 3 W S 18 B T.</p> <p>A paloverde, 5 ins. diam., bears S.59°W., 259 lks. dist., mkd. T 4 S R 4 W S 13 B T.</p> <p>An ironwood, 5 ins. diam., bears N.44°W., 246 lks. dist., mkd. T 4 S R 4 W S 12 B T.</p> <p>Land, rolling desert. Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood, sage and cactus.</p>															
	<p>N.0°27'W., on a true line, along the E. bdy. of sec. 12. Over rolling desert land.</p>															
4.30	Main wash, 20 lks. wide, course SW.															
5.70	Same wash, course SE.															
9.40	Same wash, course SW.															
28.70	Base of mountain; asc. 177 ft. over S. slope.															
38.89	Top of spur, slopes SW.; desc. 15 ft. over NW. slope.															
39.99	Proportional distance.															
	<p>Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, over a cross (x) on bedrock, and in a mound of stone to top, for ¼ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr><td></td><td>¼</td><td></td></tr> <tr><td>S 12</td><td> </td><td>S 7</td></tr> <tr><td></td><td>1938</td><td></td></tr> </table> </div> <p>There are no suitable bearing trees available.</p> <p>Desc. 150 ft. from ¼ cor., over NW. slope.</p>		¼		S 12		S 7		1938							
	¼															
S 12		S 7														
	1938															
56.10	Wash, 15 lks. wide, course SW.															
57.20	Base of spur, enter rolling desert land.															
79.99	Proportional distance.															
	<p>Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, over a cross (x) on bedrock, and in a mound of stone to top, for cor. of secs. 1, 6, 7 and 12, with brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr><td></td><td>T 4 S</td><td></td></tr> <tr><td>R 4 W</td><td> </td><td>R 3 W</td></tr> <tr><td>S 1</td><td> </td><td>S 6</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td>S 12</td><td> </td><td>S 7</td></tr> </table> <p>1938</p> <p style="text-align: right;">raise a mound</p> <p>of stone, 3½ ft. base, 2 ft. high, W. of cor.</p> <p>There are no suitable bearing trees available.</p> </div>		T 4 S		R 4 W		R 3 W	S 1		S 6	<hr/>			S 12		S 7
	T 4 S															
R 4 W		R 3 W														
S 1		S 6														
<hr/>																
S 12		S 7														

Resurvey of the East bdy. of T.4 S., R.4 W.

4182

Chains	
	<p>Land, rolling mountains. Soil, rocky; 3rd and 4th rate. Timber, scattered paloverde and ironwood; undergrowth, sage, cactus and greasewood.</p>
	<p>N.0°27'W., on a true line, along the E. bdy. of sec. 1. Over rolling desert land.</p>
10.66	Toe of spur from E., slopes W.
30.64	Main wash, 40 lks. wide, course W.
35.64	Wash, 20 lks. wide, course W.
39.99	Proportional distance.
	<p>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.</p>
	$\begin{array}{c} \frac{1}{4} \\ \\ S\ 1\ \ S\ 6 \\ \\ 1938 \end{array}$
	<p>from which</p>
	<p>An ironwood, 6 ins. diam., bears S.63$\frac{1}{2}$°E., 177 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.</p>
	<p>An ironwood, 8 ins. diam., bears S.17°W., 178 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.</p>
45.00	Main wash, 1 ch. wide, course W.
51.30	Main wash, 1 ch. wide, course W.
53.90	Base of spur; asc. 82 ft. over SE. slope.
61.20	Top of spur, bears SW.; thence along E. slope.
79.99	The cor. of Tps. 3 and 4 S., R.4 W., which is an iron post, 3 ins. diam., 20 ins. above ground in a mound of stone to top, marked and witnessed as described in the official record.
	<p>Land, rolling desert. Soil, rocky; 3rd and 4th rate. Timber, scattered paloverde and ironwood, thick along washes; undergrowth, greasewood, sage and cactus.</p>
<p>Survey of the South bdy. of T.6 S., R.3 W.</p>	
	<p>From the cor. of Tps. 6 and 7 S., Rs. 2 and 3 W., described hereinbefore.</p>
	<p>Thence,</p>
	<p>West, along the S. bdy. of sec. 36, on a transit line describing the tangent, which bears West.</p>
	<p>Over gently rolling desert land.</p>
0.50	Wash, 20 lks. wide, course NW.
40.00	On the tangent,
	<p>Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the</p>

Survey of the South bdy. of T.6 S., R.3 W.

Chains

ground to bedrock and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{1}{4} \frac{S 36}{S 1}$$

from which

An ironwood, 4 ins. diam., bears N.33 $\frac{3}{4}$ °E., 181 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.

A paloverde, 6 ins. diam., bears S.13 $\frac{1}{2}$ °E., 292 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.

49.70 Wash, 30 lks. wide, course NW.

80.00 N. 1 lk. from the tangent,

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 1,2,35 and 36, with brass cap mkd.

$$\begin{array}{r} T 6 S R 3 W \\ S 35 | S 36 \\ \hline S 2 | S 1 \\ T 7 S \end{array}$$

1938

from which

An ironwood, 10 ins. diam., bears S.23°E., 39 lks. dist., mkd. T 7 S R 3 W S 1 B T.

An ironwood, 10 ins. diam., bears S.39°W., 58 lks. dist., mkd. T 7 S R 3 W S 2 B T.

A paloverde, 6 ins. diam., bears N.80 $\frac{1}{4}$ °W., 138 lks. dist., mkd. T 6 S R R 3 W S 35 B T.

No other suitable bearing trees are available.

Land, gently rolling desert.

Soil, rocky; 3rd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

West, along the S. bdy. of sec. 35, on a transit line describing the tangent, which bears S.89°59'W.

Over rolling desert land.

0.50 Drain, 10 lks. wide, course W.

5.00 Leave drain bed, course NW.

40.00 N. 1 lks. from the tangent,

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.

$$\frac{1}{4} \frac{S 35}{S 2}$$

from which

An ironwood, 8 ins. diam., bears N.71°W., 307 lks. dist., mkd. $\frac{1}{4}$ S 35 B T.

An ironwood, 6 ins. diam., bears S.50 $\frac{1}{2}$ °W., 181 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.

Survey of the South bdy. of T.6 S., R.3 W.

BOOK 4182

Chains	
46.00	Wash, 60 lks. wide, course NW.
59.00	Drain, 20 lks. wide, course N.80°W.
65.80	Same drain as at 59.00, course S.80°W.
75.00	Junction of drain and wash, course S.80°W.
76.50	Wash, 1 ch. wide, course S.70°W.
80.00	N. 3 lks. from the tangent, Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, with brass cap mkd.
	$\begin{array}{r} T\ 6\ S\ R\ 3\ W \\ S\ 34\ S\ 35 \\ \hline S\ 3\ S\ 2 \\ T\ 7\ S \end{array}$
	1938
	from which
	A paloverde limb, 6 ins. diam., bears N.17°E., 194 lks. dist., mkd. T 6 S R 3 W S 35 B T.
	An ironwood, 8 ins. diam., bears S.72½°E., 227 lks. dist., mkd. T 7 S R 3 W S 2 B T.
	A paloverde, .12 ins. diam., bears S.48¾°W., 98 lks. dist., mkd. T 7 S R 3 W S 3 B T.
	An ironwood, 10 ins. diam., bears N.56°W., 237 lks. dist., mkd. T 6 S R 3 W S 34 B T.
	Land, gently rolling desert. Soil, rocky; 3rd rate. Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.
	West, along the S. bdy. of sec. 34, on a transit line describing the tangent, which bears S.89°58'W.
	Over nearly level desert land.
21.74	Main wash, 1 ch. wide, course N.60°W.
40.00	N. 4 lks. from the tangent, 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 ¼ sec. cor., with brass cap mkd.
	$\begin{array}{r} S\ 34 \\ \hline \frac{1}{4} \\ S\ 3 \end{array}$
	from which
	An ironwood, 6 ins. diam., bears N.53¼°E., 108 lks. dist., mkd. ¼ S 34 B T.
	An ironwood, 10 ins. diam., bears S.38½°W., 134 lks. dist., mkd. ¼ S 3 B T.
65.00	Main wash, 1 ch. wide, course NW.
80.00	N. 6 lks. from the tangent,

Survey of the Southe bdy. of T.6 S., R.3 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 3,4,33 and 34, with brass cap mkd.

$$\begin{array}{r} T\ 6\ S.\ R.\ 3\ W \\ S\ 33\ |S\ 34 \\ \hline S\ 4\ |S\ 5 \\ T\ 7\ S \end{array}$$

1938

from which

A paloverde, 6 ins. diam., bears N.27°E., 270 lks. dist., mkd. T 6 S R. 3 W S 34 B T.

A paloverde, 6 ins. diam., bears S.24°E., 154 lks. dist., mkd. T 7 S R 3 W S 3 B T.

An ironwood, 10 ins. diam., bears S.55½°W., 355 lks. dist., mkd. T 7 S R 3 W S 4 B T.

A paloverde, 10 ins. diam., bears N.78½°W., 335 lks. dist., mkd. T 6 S R 3 W S 33 B T.

Land, nearly level desert, NW. drainage.

Soil, rocky, 3rd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

West, along the S. bdy. of sec. 33, on a transit line describing the tangent, which bears S.89°58'W.

Over gently rolling desert land.

40.00 N. 8 lks. from the tangent,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

$$\begin{array}{r} S\ 33 \\ \hline \frac{1}{4} \\ S.\ 4 \\ 1938 \end{array}$$

from which

An ironwood, 10 ins. diam., bears S.33½°W., 268 lks. dist., mkd. ¼ S 4 B T.

An ironwood, 8 ins. diam., bears N.58½°W., 115 lks. dist., mkd. ¼ S 33 B T.

Over nearly level desert land.

80.00 N. 10 lks. from the tangent,

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 4,5,32 and 33, with brass cap mkd.

$$\begin{array}{r} T\ 6\ S.\ R.\ 3\ W \\ S\ 32\ |S\ 33 \\ \hline S\ 5\ |S\ 4 \\ T\ 7\ S \end{array}$$

1938

from which

An ironwood, 10 ins. diam., bears S.43½°E., 297 lks. dist., mkd. T 7 S R 3 W S 4 B T.

A paloverde, 8 ins. diam., bears S.11½°W., 95 lks. dist., mkd. T 7 S R 3 W S 5 B T.

Survey of the South bdy. of T.6 S., R.3 W.

BOOK 4182

Chains

No other suitable bearing trees available.

Land, nearly level desert, NW. drainage.
Soil, rocky; 4th rate.
Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

West, along the S. bdy. of sec. 32, on a transit line, describing the tangent, which bears S.89°57'W.

Over gently rolling desert land.

40.00 N. 13 lks. from the tangent,

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S 32
S 5
1938

from which

A paloverde, 6 ins. diam., bears N.3 $\frac{1}{2}$ °E., 70 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.

An ironwood, 4 ins. diam., bears S.65 $\frac{1}{4}$ °E., 237 lks. dist., mkd. $\frac{1}{4}$ S 5 B T.

80.00 N, 16 lks. from the tangent,

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 5,6,31 and 32, with brass cap mkd.

T 6 S R 3 W
S 31 | S 32
S 6 | S 5
T 7 S

1938

from which

A paloverde, 10 ins. diam., bears N.34 $\frac{1}{2}$ °E., 58 lks. dist., mkd. T 6 S R 3 W S 32 B T.

A paloverde, 10 ins. diam., bears N.25 $\frac{3}{4}$ °W., 67 lks. dist., mkd. T 6 S R 3 W S 31 B T.

No other suitable bearing trees available.

Land, gently rolling desert, NW. drainage.
Soil, rocky; 4th rate.
Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.

West, along the S. bdy. of sec. 31, on a transit line describing the tangent, which bears S.89°56'30"W.

Over nearly level desert land.

27.10 Wash, 50 lks. wide, course SW.

35.00 Wash, 40 lks. wide, course S.80°W.

40.00 N. 20 lks. from the tangent,

Survey of the South bdy. of T.6 S., R.3 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{1}{4} \frac{S \ 31}{S \ 6}$$

1938

from which

An ironwood, 12 ins. diam., bears S.24 $\frac{1}{2}$ °W., 130 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.

67.60 Intersect the W. bdy. of the Tp.

N.0°03'W., 24 lks. from the tangent,

Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for closing cor. of Tps. 6 and 7 S., R.3 W., with brass cap mkd.

$$\begin{array}{r} T \ 6 \ S \\ T \ 6 \ S \ R \ 3 \ W \\ R \ 4 \ W \ | \ S \ 31 \ C \ C \\ S \ 36 \ | \ S \ 6 \\ T \ 7 \ S \end{array}$$

1938

from which

A paloverde, 6 ins. diam., bears N.49 $\frac{1}{2}$ °E., 216 lks. dist., mkd. T 6 S R 3 W S 31 C C B T.

An ironwood, 12 ins. diam., bears S.24 $\frac{1}{2}$ °E., 361 lks. dist., mkd. T 7 S R 3 W S 6 C C B T.

From this cor. the SE. cor. of T.6 S., R.4 W., bears S.0°03' E., 317 lks. dist.; an iron post, 3 ins. diam., 8 ins. above ground, described in the field notes surveyed under this group. *of the S. bdy. of T.6 S., R.4 W.*

Land, gently rolling desert, SW. drainage.

Soil, rocky; 4th rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.

Survey of the 1st. Stan. Par. South, thru R.3 W.

From the standard cor. of T.5 S., Rs.2 and 3 W., described in the field notes of the 1st. Stan. Par. S. surveyed under group 197, *thru R.2 W.*

West, on a transit line along the S. bdy. of T.5 S.

463.21 A point 57 lks. N. of the closing cor. of T.6 S., Rs. 3 and 4 W., hereinbefore described.

I return to the last mentioned Stand. cor.

Thence,

S.89°56'W., along the S. bdy. of sec. 36.

Over nearly level desert land.

15.80 Series of small washes, course NW.

33.00 Wash, 10 lks. wide., course N.20°W.

39.10 Wash, 10 lks. wide, course S.10°W.

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

Survey of the 1st Stan. Par. South, thru R.3 W.

4182

Chains	<p>the ground, for standard $\frac{1}{4}$ sec. cor., for sec. 36 only, with brass cap mkd.</p> <p style="text-align: center;">S C</p> <p style="text-align: center;"><u>$\frac{1}{4}$ S 36</u></p> <p style="text-align: center;">1938</p> <p style="text-align: right;">from which</p> <p>A paloverde, 10 ins. diam., bears N.37°E., 424 lks. dist., mkd. $\frac{1}{4}$ S 36 S C B T.</p> <p>An ironwood, 6 ins. diam., bears N.85°E., 65 lks. dist., mkd. $\frac{1}{4}$ S 36 S C B T.</p>
57.75	Same wash as at 39.10, 20 lks. wide, course NW.
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for standard cor. of secs. 35 and 36 only, with brass cap mkd.</p> <p style="text-align: center;">S C</p> <p style="text-align: center;">T 5 S R 3 W</p> <p style="text-align: center;"><u>S 35 S 36</u></p> <p style="text-align: center;">1938</p> <p style="text-align: right;">from which</p> <p>A paloverde, 6 ins. diam., bears N.23°E., 197 lks. dist., mkd. T 5 S R 3 W S 36 S C B T.</p> <p>A paloverde limb, 8 ins. diam., bears N.84°W., 323 lks. dist., mkd. T 5 S R 3 W S 35 S C B T.</p> <p>Land, nearly level desert, NW. drainage. Soil, 2nd and 3rd rate. Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.</p>
	<p>S.89°56'W., along the S. bdy. of sec. 35.</p> <p>Over nearly level desert land.</p>
11.35	Wash, 10 lks. wide, course NW.
36.50	Wash, 20 lks. wide, course NW.
40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for standard $\frac{1}{4}$ sec. cor., for sec. 35 only, with brass cap mkd.</p> <p style="text-align: center;">S C</p> <p style="text-align: center;"><u>$\frac{1}{4}$ S 35</u></p> <p style="text-align: center;">1938</p> <p style="text-align: right;">from which</p> <p>An ironwood, 6 ins. diam., bears N.68$\frac{3}{4}$°W., 218 lks. dist., mkd. $\frac{1}{4}$ S 35 S C B T.</p> <p>An ironwood, 6 ins. diam., bears N.17$\frac{1}{2}$°W., 222 lks. dist., mkd. $\frac{1}{4}$ S 35 S C B T.</p>
42.50	Wash, 20 lks. wide, course NW.
49.70	Wash, 20 lks. wide, course NW.

Survey of the 1st Stan. Par. South, thru R.3 W.

Chains

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for standard cor. of secs. 34 and 35 only, with brass cap mkd.

$$\begin{array}{c} S C \\ T 5 S R 3 W \\ \hline S 34 | S 35 \end{array}$$

1938

from which

An ironwood, 12 ins. diam., bears N.11½°E., 538 lks. dist., mkd. T 5 S R 3 W S 35 S C B T.

An ironwood, 12 ins. diam., bears N.24°W., 797 lks. dist., mkd. T 5 S R 3 W S 34 S C B T.

Land, nearly level desert, NW. drainage.

Soil, 2nd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

S.89°56'W., along the S. bdy. of sec. 34.

Over nearly level desert land.

26.70 Wash, 20 lks. wide, course NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for standard ¼ sec. cor., for sec. 34 only, with brass cap mkd.

S C

$$\frac{1}{4} S 34$$

1938

from which

A paloverde, 10 ins. diam., bears N.44½°E., 130 lks. dist., mkd. ¼ S 34 S C B T.

An ironwood, 16 ins. diam., bears N.8°W., 521 lks. dist., mkd. ¼ S 34 S C B T.

49.00 Wash, 20 lks. wide, course NW.

65.60 Wash, 5 lks. wide, course NW.

71.00 Wash, 10 lks. wide, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for standard cor. of secs. 33 and 34 only, with brass cap mkd.

S C

$$T 5 S R 3 W$$

$$\hline S 33 | S 34$$

1938

from which

A paloverde, 10 ins. diam., bears N.45½°E., 399 lks. dist., mkd. T 5 S R 3 W S 34 S C B T.

An ironwood, 8 ins. diam., bears N.0°30'W., 628 lks. dist., mkd. T 5 S R 3 W S 33 S C B T.

Survey of the 1st Stan. Par. South, thru R.3 W.

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Chains

Land, nearly level desert, NW. drainage.
Soil, 2nd rate.
Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

S.89°56'W., along the S. bdy. of sec. 33.

Over nearly level desert land.

- 3.40 Wash, 10 lks. wide, course NW.
14.30 Wash, 30 lks. wide, course NW.
38.40 Wash, 10 lks. wide, course NW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for standard $\frac{1}{4}$ sec. cor., for sec. 33 only, with brass cap mkd.

S C

$\frac{1}{4}$ S 33

1938

from which

A paloverde, 6 ins. diam., bears N.51 $\frac{1}{2}$ °E., 152 lks. dist., mkd. $\frac{1}{4}$ S 33 S C B T.

An ironwood, 8 ins. diam., bears N.28 $\frac{1}{2}$ °W., 350 lks. dist., mkd. $\frac{1}{4}$ S 33 S C B T.

- 42.00 Main wash, 1 ch. wide, course NW.
48.59 Unimproved desert road, bears NW. and SE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for standard cor. of secs. 32 and 33 only, with brass cap mkd.

S C

T 5 S R 3 W

S 32 | S 33

1938

from which

A paloverde, 10 ins. diam., bears N.33 $\frac{3}{4}$ °E., 444 lks. dist., mkd. T 5 S R 3 W S 33 S C B T.

An ironwood, 10 ins. diam., bears N71 $\frac{1}{2}$ °W., 334 lks. dist., mkd. T 5 S R 3 W S 32 S C B T.

Land, nearly level desert, NW. drainage.
Soil, rocky; 3rd rate.
Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, cactus and sage.

S.89°56'W., along the S. bdy. of sec. 32.

Over nearly level desert land.

- 2.14 Main wash, 1 ch. wide, course NW.
10.80 Wash, 30 lks. wide, course N.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the

Survey of the 1st Stan. Par. Southm thru R.3 W.

Chains

ground, for standard $\frac{1}{4}$ sec. cor., for sec. 32 only, with brass cap mkd.

S C

$\frac{1}{4}$ S 32

1938

from which

A paloverde, 10 ins. diam., bears N.66 $\frac{3}{4}$ °W., 680 lks. dist., mkd. $\frac{1}{4}$ S 32 S C B T.

A paloverde, 6 ins. diam., bears N.0°30'W., 75 lks. dist., mkd. $\frac{1}{4}$ S 32 S C B T.

66.30 Junction of washes from SE. and S. to NW, 30 lks. wide, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for standard cor. of secs. 31 and 32 only, with brass cap mkd.

S C
T 5 S R 3 W

S 31 | S 32

1938

from which

An ironwood limb, 6 ins. diam., bears N.33 $\frac{1}{4}$ °E., 339 lks. dist., mkd. T 5 S R 3 W S 32 S C B T.

A paloverde, 6 ins. diam., bears N.74 $\frac{1}{2}$ °W., 523 lks. dist., mkd. T 5 S R 3 W S 31 S C B T.

Land, nearly level desert, NW. drainage.

Soil, rocky; 3rd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.

S.89°56'W., along the S. bdy. of sec. 31.

Over nearly level desert land.

22.00 Wash, 20 lks. wide, course SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for standard $\frac{1}{4}$ sec. cor., for sec. 31 only, with brass cap mkd.

S C

$\frac{1}{4}$ S 31

1938

from which

An ironwood limb, 4 ins. diam., bears N.33°E., 443 lks. dist., mkd. $\frac{1}{4}$ S 31 S C B T.

A paloverde limb, 8 ins. diam., bears N.56 $\frac{1}{2}$ °W., 206 lks. dist., mkd. $\frac{1}{4}$ S 31 S C B T.

63.00 Wash, 5 lks. wide, course NW.

63.21 The closing cor. of T.6 S., Rs. 3 and 4 W., hereinbefore described.

Survey of the 1st Stan. par. South, thru R.3 W.

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Chains

Land, nearly level desert, NW. drainage.
Soil, 3rd rate.
Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.

Survey of the South bdy. of T.4 S., R.3 W.

From the cor. of Tps. 4 and 5 S., Rs. 2 and 3 W., hereinbefore described,

S.89°56'W., on a random line, along the S. bdy. of Tp.

471.29 A point 24 lks. N. of the cor. of Tps. 4 and 5 S., Rs. 3 and 4 W.

I return to the point of beginning.

Thence,

S.89°54'W., on a true line, along the S. bdy. of sec. 36.

Over nearly level desert land.

5.00 Wash, 15 lks. wide, course SW.

11.00 Wash, 30 lks. wide, course SW.

38.80 Wash, 15 lks. wide, course SW.

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.

$$\frac{1}{4} \begin{array}{r} S 36 \\ S 1 \end{array}$$

1938

from which

An ironwood, 5 ins. diam., bears N.63 $\frac{1}{4}$ °E., 127 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.

An ironwood, 6 ins. diam., bears S.46°E., 83 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.

Find no evidence of original cor.

49.70 Wash, 15 lks. wide, course SW.

57.70 Wash, 20 lks. wide, course SW.

75.60 Wash, 15 lks. wide, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, with brass cap mkd.

T 4 S R 3 W

$$\begin{array}{r|l} S 35 & S 36 \\ \hline S 2 & S 1 \end{array}$$

T 5 S

1938

from which

A paloverde, 6 ins. diam., bears N.25°E., 300 lks. dist., mkd. T 4 S R 3 W S 36 B T.

Survey of the South bdy. of T.4 S., R.3 W.

Chains

A paloverde, 6 ins. diam., bears S.62 $\frac{1}{2}$ °E., 267 lks. dist., mkd. T 5 S R 3 W S 1 B T.

An ironwood, 6 ins. diam., bears S.55 $\frac{1}{2}$ °W., 281 lks. dist., mkd. T 5 S R 3 W S 2 B T.

A paloverde, 6 ins. diam., bears N.29 $\frac{1}{2}$ °W., 330 lks. dist., mkd. T 4 S R 3 W S 35 B T.

Find no evidence of original cor.

Land, nearly level desert.

Soil, 2nd and 3rd rate.

Timber, scattered paloverde and ironwood, heavy along washes; undergrowth, greasewood, sage and cactus.

S.89°54'W., on a true line, along the S. bdy. of sec. 35.

Over low rolling rocky land.

- 5.00 Asc. 84 ft. over E. slope.
- 10.55 Top of spur, bears N. and S.; desc. 94 ft. over W. slope.
- 25.34 Base of hill; asc. 49 ft. over NE. slope.
- 31.36 Toe of spur, slopes N.; desc. 69 ft. over NW. slope.
- 34.69 Wash, 30 lks. wide, course SW.
- 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.

$$\frac{1}{4} \frac{S \ 35}{S \ 2}$$

1938

raise a mound

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

No suitable bearing trees are available.

Find no trace of original cor.

- 56.30 Wash, 30 lks. wide, course SW.
- 60.81 Main wash, 40 lks. wide, course generally SW.
- 65.00 Asc. 133 ft. over SE. slope.
- 80.00 Top of spur, slopes S.

Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 2, 3, 34, and 35, with brass cap mkd.

T 4 S R 3 W

$$\begin{array}{c|c} S \ 34 & S \ 35 \\ \hline S \ 3 & S \ 2 \end{array}$$

T 5 S

1938

No suitable bearing trees are available.

Find no evidence of original cor.

Survey of the South bdy. of T.4 S., R.3 W.

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Chains

Land, rolling hills.
Soil, rocky; 3rd and 4th rate.
Timber, scattered paloverde and ironwood; undergrowth,
sage, cactus and greasewood.

S.89°54'W., on a true line, along the S. bdy. of sec. 34.

Over rolling mountainous land; desc. 179 ft. over SW.
slope.

7.55 Ravine, 15 lks. wide, course S.15°W.; asc. 110 ft. over
SE. slope.

14.61 Top of spur, slopes S.; desc. 118 ft. over SW. slope.

22.58 Base of mountain; enter desert land.

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 34
 $\frac{1}{4}$ —————
S 3
1938

from which

A paloverde, 6 ins. diam., bears N.13 $\frac{1}{4}$ °W., 442 lks.
dist., mkd. $\frac{1}{4}$ S 34 B T.

A paloverde, 4 ins. diam., bears S.17°W., 94 lks.
dist., mkd. $\frac{1}{4}$ S 3 B T.

Find no evidence of original cor.

Over nearly level desert land.

62.80 Wash, 20 lks. wide, course S.15°W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in
the ground, for cor. of secs. 3,4,33 and 34, with brass
cap mkd.

T 4 S R 3 W
S 33 | S 34
S 4 | S 3
T 5 S
1938

from which

An ironwood, 8 ins. diam., bears N.38°W., 171 lks.
dist., mkd. T 4 S R 3 W S 33 B T.

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

No other suitable bearing trees available.

Find no trace of original cor.

Land, rolling hills and desert land.
Soil, rocky; 3rd and 4th rate.
Timber, scattered paloverde and ironwood; undergrowth,
cactus, sage and greasewood.

Survey of the South bdy. of T.4 S., R.3 W.

Chains	<p>S.89°54'W., on a true line along the S. bdy. of sec. 33. Over nearly level desert land.</p> <p>1.00 Wash, 20 lks. wide, course SW.</p> <p>19.40 Wash, 20 lks. wide, course SW.</p> <p>32.90 Unimproved desert road, bears SW. and NE.</p> <p>35.65 Wash, 10 lks. wide, course SW.</p> <p>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.</p> <div style="text-align: center;"> $\begin{array}{r} S\ 33 \\ \frac{1}{4} \text{---} \\ S\ 4 \\ 1938 \end{array}$ </div> <p style="text-align: right;">raise a mound</p> <p style="text-align: center;">of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>No suitable bearing trees are available.</p> <p>Find no trace of original cor.</p> <p>71.20 Wash, 40 lks. wide, course SW.</p> <p>75.00 A low rockstrewn granite hill bears S., about 5 chs. dist.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} T\ 4\ S\ R\ 3\ W \\ \begin{array}{c c} S\ 32 & S\ 33 \\ \hline S\ 5 & S\ 4 \end{array} \\ T\ 5\ S \\ 1938 \end{array}$ </div> <p style="text-align: right;">raise a mound</p> <p style="text-align: center;">of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>No suitable bearing trees are available.</p> <p>Find no evidence of original cor.</p> <p>Land, nearly level desert. Soil, 2nd and 3rd rate. Timber, scattered paloverde and ironwood; undergrowth, greasewood, sage and cactus.</p>
	<p>S.89°54'W., on a true line, along the S. bdy. of sec. 32. Over nearly level desert land.</p> <p>15.73 Wash, 15 lks. wide, course SW.</p> <p>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.</p> <div style="text-align: center;"> $\begin{array}{r} S\ 32 \\ \frac{1}{4} \text{---} \\ S\ 5 \\ 1938 \end{array}$ </div>

Survey of the South bdy. of T.4 S., R.3 W.

BOOK 4182

Chains

raise a mound

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

No other suitable bearing trees available.

Find no trace of original cor.

69.90 Wash, 10 lks. wide, course SW.

74.80 Wash, 20 lks. wide, course SW.

79.10 Wash, 10 lks. wide, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, with brass cap mkd.

T 4 S R 3 W

S 31	S 32
S 6	S 5

T 5 S

1938

raise a mound

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

No suitable bearing trees available.

Find no trace of original cor.

Land, nearly level desert.

Soil, 2nd and 3rd rate.

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

S.89°54'W., on a true line along the S. bdy. of sec. 31.

Over nearly level desert land.

35.00 Wash, 5 lks. wide, course N.80°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.

$\frac{1}{4}$ S 31	
S 6	

1938

raise a mound

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

No suitable bearing trees available.

Find no evidence of original cor.

41.60 Same wash as at 35.00; 5 lks. wide, course SW.

71.29 The cor. of Tps. 4 and 5 S., Rs. 3 and 4 W., *has in before described.*

Land, nearly level desert.

Soil, 2nd and 3rd rate.

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

Survey of the South bdy. of T.4 S. R.3 W.

Chains

Final test of the solar attachment.

April 28, 1938, every 30 min. from 8:00 a. m. to 10:30 a. m., and from 1:30 p. m. to 4:00 p. m., I make the proper settings on the latitude and declination arcs of the solar attachment, and ascertain that the resulting orientation of the instrument, when compared with the meridian established by Polaris as described hereinbefore, has a maximum error of less than 1'30".

FIELD ASSISTANTS

NAMES	CAPACITY
Edmond R. Brenizer	Principal Assistant.
Kenneth N. Burrows	Chainman
Ray Sears	Flagman and Axeman.
Valdoran Burrows	Moundsman.
Dan H. Prise	Axeman.
Benjamin C. Porter	Axeman and Flagman.
Archer H. Munger	Flagman.

BOOK 4182

CERTIFICATE OF ~~UNITED STATES~~ SURVEYOR

I, Horace M. Muscott, Public Land Surveyor, HEREBY CERTIFY upon honor that, in
General Land Office
pursuance of special instructions bearing date of the 12th day of December, 1933
received from the district cadastral engineer for Arizona, with assignment

instructions dated January 10, 1938, I have surveyed 1st Stan. Par. South, thru
Range 3 West, and the East bdays. of Townships 4, 5, 6 and 7 South, Range
3 West, and the South bdy. of Township 6 South, Range 3 West; independ-
ent resurvey of the South bdy. of Township 4 South, Range 3 West, and
the dependent resurvey of the West, bdays. of Townships 4 and 5 South,
Range 3 West, and portions of the West bdy. of Township 6 South, Range
3 West, and the South bdy. of Township 6 South, Range 4 West,
River

of the Gila and Salt Meridian, in the State of Arizona, which are
represented in the foregoing field notes as having been executed by me and under my direction; and that said
survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey
of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Glendale, Calif., Dec. 21, 1939.

Horace M. Muscott
Public Land Surveyor
General Land Office.

CERTIFICATE OF APPROVAL

OFFICE OF ~~THE~~ SUPERVISOR OF SURVEYS,
Denver, Colorado, MAR 6, 1940.

The foregoing field notes of the survey of the 1st. Stan. Par. South, thru Range 3
West, and the East bdays. of Townships 4, 5, 6 and 7 South, Range 3 West,
and the South bdy. of Township 6 South, Range 3 West; independent re-
survey of the South bdy. of Township 4 South, Range 3 West, and the
dependent resurvey of the West bdays. of Townships 4 and 5 South, Range
3 West, and portions of the West bdy. of Township 6 South, Range 3
West, and the South bdy. of Township 6 South, Range 4 West, of the Gila
and Salt River Meridian, in the State of Arizona,
executed by Horace M. Muscott, Public Land Surveyor, General Land Office,

under special instructions dated December 12, 1933, and assignment
instructions dated January 10, 1938, having been critically examined, and
the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey
therein described, are hereby approved.

Wm. H. Johnson
U.S. Supervisor of Surveys.

~~CERTIFICATE OF TRANSCRIPT~~

~~I certify that the foregoing transcript of the field notes of the above-described surveys in~~
~~is a true copy of the original field notes on file in the public survey office.~~

U.S. Supervisor of Surveys.