

3723

Book "A"

Original

4-679

BOOK 3723

FIELD NOTES

OF THE SURVEY OF

Part (completion) of the West Boundary

and all of the Subdivision lines of

Towaship 11 South, Range 4 East

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

William H. Thorn, U.S. Cadastral Engineer,

and

Charles E. Hunter, U.S. Transitman

In the capacity of U. S. Surveyor-s, under Special Instructions dated February 3, 1925 issued by the United States Surveyor General to govern surveys included in Group No. 101, Arizona, which were approved by the Commissioner of the General Land Office, February 27, 1925, and Assignment Instructions dated February 20, 1925

Survey commenced February 21, 1925

Survey completed February 27, 1925

3723

3723

Book "A"
 Group 101 - - - Arizona
 Township 11 South, Range 4 East.
 Date Diagram
 1925

2nd Standard Parallel South
 Resurveyed in 1914- 1915 under Group 38.

Surveyed in Nov. 1924 under current Group No. 99.	6	5	4	3	2	1
	2-27-25	2-27-25	2-26-25	2-25-25	2-24-25	2-23-25
	7	8	9	10	11	12
	2-27-25	2-27-25	2-26-25	2-25-25	2-24-25	2-23-25
	16	17	16	15	14	13
	2-26-25	2-26-25	2-26-25	2-25-25	2-24-25	2-23-25
19	20	21	22	23	24	
2-26-25	2-26-25	2-26-25	2-25-25	2-24-25	2-23-25	
30	29	28	27	26	25	
2-26-25	2-26-25	2-26-25	2-25-25	2-24-25	2-21-25	
31	32	33	34	35	36	
2-26-25	2-26-25	2-25-25	2-24-25	2-21-25		

First Guide Meridian East
 Surveyed in May, 1924, under current Group No. 99.

Surveyed in Nov. 1924, under current Group No. 99.

— Indicates lines surveyed by William H. Thorn, U.S. C.E., on dates shown thereon.

— Indicates lines surveyed by Charles E. Hunter, U.S. T., on dates shown thereon.

The surveys hereinafter described were commenced on Feb. 21, 1925, and executed on the dates shown on the diagram on page 1 hereof, by William H. Thorn, U.S. Cadastral Engineer, and Charles E. Hunter, U.S. Transitman, using respectively: Young and Sons transit No. 8592 and Buff and Buff transit No. 10125. Both instruments are equipped with full vertical circles and improved Smith solar attachments. All azimuths are determined with the solar attachments, unless otherwise specified.

FIELD TEST OF YOUNG AND SONS TRANSIT NO. 8592.

February 24, 1925 - examine the adjustments of the instrument and find no errors. Then, to test the solar apparatus by comparing its indications from observations made during a.m. and p.m. hours with a meridian established by Polaris observation, proceed as follows:

At 9h 15m a.m., l.m.t., on February 24, 1925, at the cor. of secs. 26, 27, 34 and 35, Township 11 South, Range 4 East, G. & S.R. Meridian, set off $9^{\circ}27'S.$ on the declination arc and $32^{\circ}26'N.$ on the latitude arc, and determine a meridian with the solar attachment, from which I deflect the azimuth of Polaris: $1^{\circ}18'$ to the West of North, with the telescope in direct position and observe Polaris dimly on the vertical wire. Reversing the position of the telescope, I again find Polaris in the calculated position. Solar observations taken during the usual working hours check this azimuth within $1'$ of arc; therefore conclude instrument to be in satisfactory adjustment.

FIELD TEST OF BUFF AND BUFF TRANSIT NO. 10125.

February 25, 1925: examine the adjustment of the instrument, and find no errors; then to test the solar apparatus by comparing its indications from observations made during a.m. and p.m. hours with a meridian established by Polaris observation, determined as follows:

February 21, 1925 at 9h 25m p.m., l.m.t., at camp near the center of sec. 34, T11S, R4E, G. & S.R. Meridian, Arizona, in lat. $32^{\circ}25\frac{1}{2}'N.$, long. $111^{\circ}56\frac{1}{2}'W.$, observe Polaris at Western Elongation, making 4 observations, 2 each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined on a peg driven firmly in the ground, 5 chs. N.

Azimuth of Polaris at Western Elongation is $1^{\circ}17'47''.$

February 25, 1925, at 8h 00m a.m., l.m.t., set off $32^{\circ}25\frac{1}{2}'N.$ on the latitude arc, $9^{\circ}5'S.$ on the declination arc; and determine a meridian with the solar, which agrees with the true meridian.

At apparent noon with the latitude arc unchanged, observe the sun on the meridian, obtaining a reading of $9^{\circ}3'S.$ on the declination arc, which agrees with the computed declination of the sun.

At 4h 00m p.m., l.m.t., with the latitude arc unchanged, set off $8^{\circ}57\frac{1}{2}'S.$ on the declination arc, and determine a meridian, which agrees with the true meridian.

The above tests demonstrate that the instrument is in satisfactory adjustment.

Unless otherwise specified, all measurements are made with Lufkin steel tapes, 5 chains in length, compared with a Chesterman standard steel tape, 1 chain in length, and found correct. All measurements are made on the slope, vertical angles determined with clinometer, and the slope measurements properly reduced to the horizontal equivalent for entry in the field notes.

Survey of part (completion) of West Boundary of Township 11 South, Range 4 East.

Chains

The N. $\frac{1}{2}$ of the West boundary of T.11 S., R.4 E. was surveyed by Wm. H. Thorn, U.S.C.E. in Nov., 1924, under current Group 99; said survey having been initiated by running the S. $\frac{1}{2}$ of said Tp. boundary as a blank line due N. 3 miles. The following notes describe a survey of the S. $\frac{1}{2}$ of said boundary.

The cor. of Ts. 11 and 12 S., Rs. 3 and 4 E., established by Wm. H. Thorn, U.S.C.E., in Nov., 1924, is an iron post, 3 ins. in dia., projecting 6 ins. above ground, firmly set, properly marked on brass cap, with 4 standard pits in proper position. Thence N., on a true line, bet. secs. 31 and 36. Over level land. Through scattering undergrowth.

33.50 Wire fence bears N. 85° W. and S. 85° E.

40.00 Set an iron post, 36 ins. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S36 | S31
1925

Dig pits, 18 x 18 x 12 ins., one each on line, N. and S. of cor. 3 ft. dist.

80.00 Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass cap marked

T11S
R3E | R4E
S25 | S30
S36 | S31
1925

Dig pits, 18 x 18 x 12 ins., one in each sec., 3 ft. dist. from post.

Land: level.
Soil: sandy. 2nd rate.
Timber: scrub mesquite.
Undergrowth: creosote.

N., on a true line, bet. secs. 25 and 30. Over level land. Through scattering undergrowth.

40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S25 | S30
1925

Dig pits, 18 x 18 x 12 ins., one each on line N. and S. of cor. 3 ft. dist.

80.00 Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor of secs. 19, 24, 25 and 30, with brass cap marked

T11S
R3E | R4E
S24 | S19
S25 | S30
1925

Dig pits, 18 x 18 x 12 ins., one in each sec., 3 ft. dist. from post.

Land: level.
Soil: sandy, 2nd rate.
Timber: scrub mesquite.
Undergrowth: creosote.

N., on a true line, bet. secs. 19 and 24. Over level land. Through scattering undergrowth.

40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S24 | S19
1925

Dig pits, 18 x 18 x 12 ins., one each on line, N. and S. of cor. 3 ft. dist.

80.00 Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, with brass cap marked

BOOK 3723

Survey of part (completion) of
West Boundary of Township 11 South, Range 4 East.

4

4

Chains
80.00

Intersect the cor. of secs. 13, 18, 19 and 24, which is an iron post 2 ins. in dia., projecting 12 ins. above ground, firmly set and with brass cap properly marked and witnessed by 4 standard pits in proper position. It was set by Wm. H. Thorn, U.S.C.E., under current Group 99.

-Land: level.-----
Soil: sandy, 2nd rate.
Timber: scrub mesquite.
Undergrowth: creosote.

Subdivisions. of Township 11 South, Range 4 East.

Chains

40.00

From the cor. of secs. 1, 2, 35 and 36, on the S. boundary of tp., which is an iron post, 2 ins. in dia., properly marked and firmly set, witnessed by 4 standard pits in proper position. It was established by W.H. Thorn, U.S.C.E., under current Group 99. Thence N. 0° 01' W., on a true line bet. secs. 35 and 36. Over level land. Through dense undergrowth. Set an iron post, 36 ins. long, 1 in in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S35 | S36
1925

from which

A mesquite, 6 ins. in dia., bears N. $36\frac{1}{2}^{\circ}$ W., 194 lks. dist., marked $\frac{1}{4}$ S35 BT.

A catclaw, 4 ins. in dia., bears N. 40° E., 140 lks. dist., marked $\frac{1}{4}$ S36 BT.

40.20

Road brs. NE to Sasco and SW to Santa Rosa.

41.50

Dry wash, 20 lks. wide, course NW.

65.00

Dry wash, 20 lks. wide, course NW.

78.80

Dry wash, 10 lks. wide, course W.

80.00

Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap marked

T11S | R4E
S26 | S25
S35 | S36
1925

from which

A mesquite, 8 ins. in dia., brs. S. $82\frac{1}{2}^{\circ}$ E., 48 lks. dist., marked T11S R4E S36 BT.

Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft. dist. from post.

Land: level.

Soil: sandy, 2nd rate.

Timber: scrub mesquite.

Undergrowth: creosote and catclaw.

40.00

East, on a random line bet. secs. 25 and 36.

80.02

Set temp. $\frac{1}{4}$ sec. cor.

80.02

Fall 2 lks. N. of the cor. of secs. 25, 30, 31 and 36, on the E. boundary of the township, which is an iron post, 2 ins. in dia., projecting 10 ins. above ground, firmly set, with brass cap properly marked, and witnessed by 4 bearing trees.

Thence

N. $89^{\circ} 59'$ W., on a true line bet. secs. 25 and 36.

Over level land. Through dense undergrowth.

23.50

Road brs. NE. to Sasco and SW. to Santa Rosa.

40.01

Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S25
S36
1925

from which

A mesquite, 8 ins. in dia., brs. S. 86° W., 139 lks. dist., marked $\frac{1}{4}$ S36 BT.

A mesquite, 12 ins. in dia., brs. N. 13° W., 49 lks. dist., marked $\frac{1}{4}$ S25 BT.

80.02

The cor. of secs. 25, 26, 35 and 36.

Land: level.

Soil: sandy, 2nd rate.

Timber: mesquite.

Undergrowth: creosote.

40.00

N. $0^{\circ} 01'$ W., on a true line bet. secs. 25 and 26.

Over level land. Through scattering undergrowth.

Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

Chains	
	<p style="text-align: center;"> $\begin{array}{c} \uparrow \\ \text{S26} \mid \text{S25} \\ \text{1925} \end{array}$ </p>
80.00	<p style="text-align: right;">5 ft. dist.</p> <p>Dig pits 18 x 18 x 12 ins., one each on line N. and S. Set an iron post, 36 ins long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, with brass cap marked</p> <p style="text-align: center;"> $\begin{array}{c} \text{T11S R4E} \\ \text{S23} \mid \text{S24} \\ \text{S26} \mid \text{S25} \\ \text{1925} \end{array}$ </p> <p style="text-align: right;">from which</p> <p>A mesquite, 8 ins. in dia., brs. N. 77$\frac{1}{2}$° W., 70 lks. dist., marked T11S R4E S23 BT. Dig pits 18 x 18 x 12 ins., one in each sec., 3 ft. dist. from post.</p> <p>Land: level. Soil: sandy, 2nd rate. Timber: mesquite. Undergrowth: creosote and catclaw.</p>
40.00	<p>East, on a random line bet. secs. 24 and 25. Set temp. $\frac{1}{4}$ sec. cor.</p>
80.00	<p>Intersect the cor. of secs. 19, 24, 25 and 30, on the E. boundary of Tp. This cor. was established under current Group No. 99. It is an iron post, 2 ins. in dia., projecting 12 ins. above ground, firmly set, and witnessed with 2 BTs and 4 standard pits in proper position.</p> <p>Thence West, on true line, bet. secs. 24 and 25. Over level land, through dense undergrowth.</p>
40.00	<p>Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;"> $\begin{array}{c} \text{S24} \\ \hline \uparrow \\ \text{S25} \end{array}$ </p>
80.00	<p style="text-align: right;">3 ft. dist.</p> <p>Dig pits 18 x 18 x 12 ins., one each on line E. and W. The cor. of secs. 23, 24, 25 and 26. Land: level. Soil: sandy, 2nd rate. Timber: mesquite. Undergrowth: creosote.</p>
40.00	<p>N. 0° 01' W., on a true line bet. secs. 23 and 24. Over level land. Through dense undergrowth. Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;"> $\begin{array}{c} \text{S23} \mid \text{S24} \\ \text{1925} \end{array}$ </p>
80.00	<p style="text-align: right;">3 ft. dist.</p> <p>Dig pits 18 x 18 x 12 ins., one each on line N. and S. Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, with brass cap marked</p> <p style="text-align: center;"> $\begin{array}{c} \text{T11S R4E} \\ \text{S14} \mid \text{S13} \\ \text{S23} \mid \text{S24} \\ \text{1925} \end{array}$ </p> <p style="text-align: right;">from which</p> <p>A mesquite, 7 ins. in dia., brs. N. 59$\frac{1}{2}$° E., 182 lks. dist., marked T11S R4E S13 BT. A mesquite, 4 ins. in dia., brs. S. 4° E., 88 lks. dist., marked BT. A mesquite, 6 ins. in dia., brs. S. 15$\frac{1}{2}$° W., 207 lks. dist., marked T11S R4E S23 BT. A mesquite, 4 ins. in dia., brs. E. 23$\frac{1}{2}$° W., 50 lks. dist., marked BT.</p>

Subdivision of Township 11 South, Range 4 East.

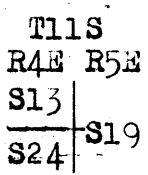
Chains

Land: level.
Soil: sandy, 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

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

40.00
80.00

Set tempo. $\frac{1}{4}$ sec. cor.
Intersect the cor. of secs. 13 and 24, only, on the E. boundary of Tp. This cor. was established under current Group No. 99. It is an iron post, 2 ins. in dia., projecting 12 ins. above ground. Change the marks on the brass cap to read



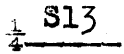
1925

from which
A mesquite, 6 ins. in dia., brs. S. 77° 35' W., 330 lks. dist., marked T11S R4E S24 BT (Orig. BT).
A mesquite, 12 ins. in dia., brs. N. 25° W., 330 lks. dist., marked T11S R4E S13 BT (Orig. BT).

Thence

40.00

West, on a true line bet. secs. 13 and 24.
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1925

from which
A mesquite, 5 ins. in dia., brs. N. 78° E., 233 lks. dist., marked $\frac{1}{4}$ S13 BT.
A mesquite, 5 ins. in dia., brs. S. 87° E., 202 lks. dist., marked $\frac{1}{4}$ S24 BT.

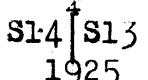
80.00

The cor. of secs. 13, 14, 23 and 24.
Land: level.
Soil: sandy, 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

N. 0° 01' W., on a true line bet. secs. 13 and 14.
Over level land. Through scattering timber and dense undergrowth.

6.00
13.50
40.00

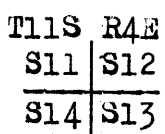
Sand wash, 20 lks. wide, course W.
Wire fence brs. E. and W.
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



1925

3 $\frac{1}{4}$ dist.
Dig pits 18 x 18 x 12 ins., one each N. and S. on line.
Sand wash, 15 lks. wide, course W.
Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap marked

74.50
80.00



1925

from which
A mesquite, 6 ins. in dia., brs. N. 85 $\frac{1}{2}$ ° E., 263 lks. dist., marked T11S R4E S12 BT.
A mesquite, 4 ins. in dia., brs. S. 81° E., 127 lks. dist., marked T11S R4E S13 BT.
A mesquite, 4 ins. in dia., brs. S. 40 $\frac{1}{2}$ ° W., 50 lks. dist., marked T11S R4E S14 BT.
A mesquite, 6 ins. in dia., brs. N. 3 $\frac{1}{4}$ ° W., 330 lks. dist., marked T11S R4E S11 BT.

Land: level.

Chains	Land: level. Soil: sandy, 2nd rate. Timber: mesquite. Undergrowth: creosote.								
40.00	East, on a random line, bet. secs. 12 and 13. Set temp. $\frac{1}{4}$ sec. cor.								
80.02	Fall 2 lks. N. of the point for the cor. of secs. 7, 12, 13, and 18, on the E. boundary of the To. This cor. was established under current Group No. 99. The iron post set then is now missing. Relocate the point from the witness pits, and set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked <div style="text-align: center;"> <table border="1"> <tr><td>T11S</td><td></td></tr> <tr><td>R4E</td><td>R5E</td></tr> <tr><td>S12</td><td>S7</td></tr> <tr><td>S13</td><td>S18</td></tr> </table> <p>1925</p> </div>	T11S		R4E	R5E	S12	S7	S13	S18
T11S									
R4E	R5E								
S12	S7								
S13	S18								
	Thence N. 89° 59' W., on a true line bet. secs. 12 and 13. Over level land. Through scattering timber and dense undergrowth.								
19.50	Road brs. S. 20° E. and N. 20° W.								
25.00	Drain, 20 lks. wide, course SW.								
40.00	Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;"> <table border="1"> <tr><td>S12</td><td></td></tr> <tr><td>S13</td><td></td></tr> </table> <p>1925</p> </div>	S12		S13					
S12									
S13									
	from which A mesquite, 6 ins. in dia., brs. N. 37 $\frac{1}{2}$ ° E., 54 lks. dist., marked $\frac{1}{4}$ S12 BT. A mesquite, 4 ins. in dia., brs. S. 6 $\frac{1}{2}$ ° W., 91 lks. dist., marked $\frac{1}{4}$ S13 BT.								
56.00	Sand wash, 20 lks. wide, course SW.								
67.50	Sand wash, 10 lks. wide, course SW.								
80.02	The cor. of secs. 11, 12, 13 and 14. Land: level. Soil: sandy, 2nd rate. Timber: mesquite. Undergrowth: creosote.								
	N. 0° 01' W., on a true line bet. secs. 11 and 12. Over level land. Through scattering timber and dense undergrowth.								
40.00	Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;"> <table border="1"> <tr><td>S11</td><td>S12</td></tr> </table> <p>1925</p> </div>	S11	S12						
S11	S12								
	34 dist. Dig pits 18 x 18 x 12 ins., one each on line N. and S.								
43.80	Small drain, course W.								
58.00	Dry wash, 10 lks. wide, course S. 70° W.								
80.00	Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground for cor. of secs. 1, 2, 11 and 12, with brass cap marked <div style="text-align: center;"> <table border="1"> <tr><td>T11S</td><td>R4E</td></tr> <tr><td>S2</td><td>S1</td></tr> <tr><td>S11</td><td>S12</td></tr> </table> <p>1925</p> </div>	T11S	R4E	S2	S1	S11	S12		
T11S	R4E								
S2	S1								
S11	S12								
	from which A mesquite, 5 ins. in dia., brs. S. 14 $\frac{1}{2}$ ° E., 188 lks. dist., marked T11S R4E S12 BT. A mesquite, 4 ins. in dia., brs. S. 72° W., 113 lks. dist., marked T11S R4E S11 BT. Dig pits 18 x 18 x 12 ins., one in each sec., 3 ft. dist. from post.								

Subdivision of Township 11 South, Range 4 East.

Chains

Land: level.
Soil: sandy, 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

East, on a random line bet. secs. 1 and 12.
40.00 Set temp 1/4 sec. cor.
80.00 Fall 5 lks. South of cor. of secs. 1, 6, 7 and 12, on the
E. bdy. of Tp. This cor. was established under current
Group No. 99 by Wm. H. Thorn, U.S.C.E. in 1924. It is
an iron post, 2 ins. in dia., projecting 12 ins. above
ground, with brass cap properly marked and witnessed
by 4 ironwood BTs., NE., SE., SW., and NW.
Thence
S. 89°58' W., on a true line bet. secs. 1 and 12.
Over level land. Through scattering timber and dense
undergrowth.
6.00 Dry wash, 10 lks. wide, course SW.
14.00 Dry wash, 10 lks. wide, course S.
24.00 Road brs. SE. and NW.
35.20 Small drain, course SW.
40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in
the ground, for 1/4 sec. cor., with brass cap marked

1/4 S1

S12
1925

from which
An ironwood, 8 ins. dia., brs. S. E., 124 lks. dist.,
marked 1/4 S12 BT.
An ironwood, 6 ins. dia., brs. N. W., 68 lks. dist.,
marked 1/4 S1 BT.

61.00 Wash, 20 lks. wide, course S. 30° W.
71.50 Road brs SE. and NW.
80.00 The cor. of secs. 1, 2, 11 and 12.

Land: level.
Soil: gravelly, 2nd rate.
Timber: mesquite, ironwood, palo verde.
Undergrowth: creosote.

N. 0° 01' W., on a true line bet. secs. 1 and 2.
Over level land. Through scattering timber and dense
undergrowth.

7.30 Road brs. SE. and NW.
10.00 Foot of hill brs. E. and W. Asc. 231 ft. over S. slope.
21.20 Top of limestone butte brs. E. and W. Desc. 231 ft. over
N. slope.
32.60 Over level land. Road brs. S. 70° E. and N. 70° W.
40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in
the ground for 1/4 sec. cor., with brass cap marked

S2 | S1
1925

40.40 Dig pits 18 x 18 x 12 ins., one each on line N. and S,
An ironwood, 8 ins. in dia., on line, marked with 2 notches
each N. and S. 34. dist.

60.70 Road brs. E. and W.
63.80 Dry wash, 20 lks. wide, course W.
82.00 Road brs. E. and W.
82.10 Dry wash, 20 lks. wide, course S. 60° W. Asc. gradually
over S. slope.

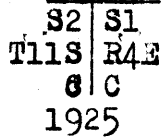
89.18 Intersect the N. bdy. of Tp. (2nd St. Par. S.) 15.75 chs.
E. of the St. cor. of secs. 34 and 35, T10S, R4E,
which was re-established by Wm. H. Thorn, U.S.C. in
1914. This cor. is an iron post, 3 ins. in dia.,
projecting 12 ins. above ground, with brass cap
properly marked, and witnessed by a B.T. NE. and
pits N., E., and W.

Chains

The St. 1/4 sec. cor. on the S. bdy. of sec. 35, which was re-established by Wm. H. Thorn, U.S.S., in 1915 with an iron post is missing. It was witnessed by standard pits 3 ft. dist., one each E. and W. on line, from which:

Re-establish the St. 1/4 sec. cor. of sec. 35 at the original point. Set a limestone rock, 18 x 14 x 6 ins., 6 ins. in the ground, marked SC 1/4 on N. face.

At point of intersection (line bet. secs. 1 and 2 with SW.), set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for closing cor. of secs. 1 and 2, with brass cap marked



from which

A palo verde, 5 ins. in dia., brs. S. 39° E., 71 lks. dist., marked T11S R4E S1 CC BT.

A palo verde, 8 ins. in dia., brs. S. 23 1/4° W., 277 lks. dist., marked T11S R4E S2 CC BT.

Land: level and rolling.

Soil: gravelly, 2nd rate.

Timber: ironwood and palo verde.

Undergrowth: creosote and ocotillo.

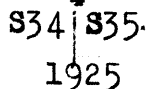
From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Twp., which is an iron post, 2 ins. in dia., projecting 9 ins. above ground, properly marked, and witnessed by 4 standard pits, NE., SE., SW. and NW., 3 ft. dist. and BTs. NE. and NW. It was established by Wm. H. Thorn, U.S.C.E., under current Group No. 99.

Over level land. Through dense undergrowth.

7.90
49.00

Wire fence brs. S. 85° E. and N. 85° W.

Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for 1/4 sec. cor., with brass cap marked.



30 dist.

Dig pits 18 x 18 x 12 ins., one each N. and S. on line,

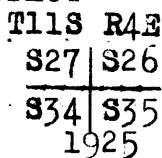
47.30
50.00
77.10
80.00

Wire fence brs. E. and W.

Road brs. S. 60° E. and N. 60° W.

Sand wash, 15 lks. wide, course NE.

Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, with brass cap marked



from which

A mesquite, 4 ins in dia., brs, N. 43 1/2° E., 108 lks. dist., marked T11S R4E S26 BT.

A mesquite, 4 ins. in dia., brs. S. 48° E., 48 lks. dist., marked T11S R4E S35 BT.

A mesquite, 4 ins. in dia., brs. S. 7° W., 147 lks. dist., marked T11S R4E S34 BT.

A mesquite, 5 ins. in dia., brs., N. 70° W., 296 lks. dist., marked T11S R4E S27 BT.

Land: level.

Soil: 2nd rate.

Timber: mesquite.

Undergrowth: creosote and greasewood.

East, on a random line bet. secs. 26 and 35.

40.00
80.04

Set temp. 1/4 sec. cor.

Fall 5 lks. N. of cor. of secs. 25, 26, 35 and 36.

Thence

Subdivision of Township 11 South, Range 4 East. 11

Chains	N. 89°58' W., on a true line bet. secs. 26 and 35. Over level land; through dense undergrowth.
16.80	Dry wash, 20 lks. wide, course NW.
29.00	Dry wash, 20 lks. wide, course NW.
40.02	Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked S26 $\frac{1}{4}$ S35 1925
80.04	Dig pits 18 x 18 x 12 ins., one each E. and W. on line, 3# dist. The cor. of secs. 26, 27, 34 and 35. Land: level. Soil: 2nd rate. Timber: mesquite. Undergrowth: creosote.

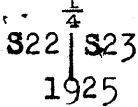
	N. 0° 01' W., on a true line bet. secs. 26 and 27. Over level land. Through scattering undergrowth.
8.30	Small drain, course NW.
40.00	Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked S27 S26 1925
71.80	Dig pits 18 x 18 x 12 ins., one each N. and S. on line, 3# dist.
80.00	Dry wash, course NW. Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, with brass cap marked T11S R4E S22 S23 S27 S26 1925
	from which A mesquite, 4 ins. in dia., brs. N.54°E., 77 lks. dist., marked BT . A mesquite, 4 ins. in dia., brs. S.53°E., 71 lks. dist., marked BT . A mesquite, 5 ins. in dia., brs. S.64°W., 352 lks. dist., marked T11S R4E S27 BT . A mesquite, 6 ins. in dia., brs. N.46°W., 138 lks. dist., marked T11S R4E S22 BT . Land: level. Soil: 2nd rate. Timber: mesquite. Undergrowth: creosote.

	East, on a random line bet. secs. 23 and 26.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.08	Fall 7 lks. N. of cor. of secs. 23, 24, 25 and 26. Thence
	N.89°57'W., on a true line bet. secs. 23 and 26. Over level land. Through scattering undergrowth.
40.04	Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked S23 $\frac{1}{4}$ S26 1925
	from which A mesquite, 6 ins. in dia., brs. N.86°E., 256 lks. dist., marked $\frac{1}{4}$ S23 BT . A mesquite, 4 ins. in dia., brs. S.8 $\frac{1}{4}$ °E., 325 lks. dist., marked $\frac{1}{4}$ S26 BT .
54.10	Dry wash, 50 lks. wide, course North.
80.00	The cor. of secs. 22, 23, 26 and 27. Soil: 2nd rate. Timber: mesquite. Undergrowth: creosote.

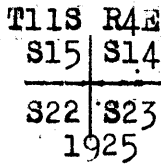
Chains

Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

40.00 N. 0° 01' W., on a true line bet. secs. 22 and 23.
Over level land. Through scattering undergrowth.
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins.
in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



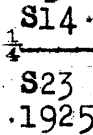
62.90 Dig pits 18 x 18 x 12 ins., one each N. and S. on line, 3 ft. dist.
Dry wash, 20 lks. wide, course NE.
80.00 Set an iron post, 36 ins. long, 2 ins. in dia. 24 ins.
in the ground, for cor. of secs. 14, 15, 22 and 23, with
brass cap marked



Dig pits 18 x 18 x 12 ins., one in each sec., 3 ft.
dist. from cor.
Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote and greasewood.

40.00 East, on a random line bet. secs. 14 and 23.
Set temp $\frac{1}{4}$ sec. cor.
80.06 Fall 5 lks. N. of cor. of secs. 13, 14, 23 and 24.

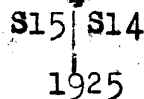
Thence
N. 89° 58' W., on a true line bet. secs. 14 and 23.
Over level land. Through scattering undergrowth.
40.03 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins.
in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked



71.50 Dig pits 18 x 18 x 12 ins., one each on line E. and W., 3 ft. dist.
Wash, 15 lks. wide, 1 ft. deep, course N.
77.00 Wash, 15 lks. wide, 1 ft. deep, course NW.
80.06 The cor. of secs. 14, 15, 22 and 23.

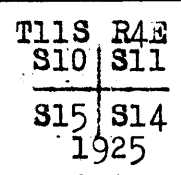
Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

3.60 N. 0° 01' W., on a true line bet. secs. 14 and 15.
Through scattering undergrowth. Over level land.
13.40 Small wash, course W.
Wire fence brs. E. and W.
40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins.
in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



80.00 Dig pits 18 x 18 x 12 ins., one each N. and S. on line, 3 ft. dist.
Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in
the ground, for cor of secs. 10, 11, 14 and 15, with
brass cap marked

Chains

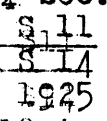


Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft. dist. from cor.

Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote and greasewood.

East, on a random line bet. secs. 11 and 14.

- 40.00 Set temp. 1/4 sec. cor.
- 80.06 Fall 7 lks. N. of the cor of secs. 11, 12, 13 and 14. Thence N. 89° 57' W., on a true line, bet. secs. 11 and 14. Over level land, through scattering undergrowth.
- 23.60 Dry wash, 10 lks. wide, course NW.
- 40.09 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked

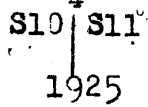


Dig pits 18 x 18 x 12 ins., one each on line E. and W. 3 ft. dist.

- 80.06 The cor. of secs. 10, 11, 14 and 15.
Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

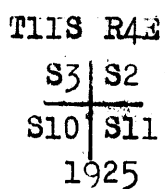
N. 9° 01' W., on a true line bet. secs. 10 and 11.
Over level land. Through scattering undergrowth.

- 40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked



Dig pits 18 x 18 x 12 ins., one each on line N. and S. 3 ft. dist.

- 60.00 Small wash, course NW.
- 80.00 Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, with brass cap marked



- from which
- A mesquite, 6 ins. in dia., brs. N. 29 1/2° E., 310 lks. dist., marked T11S R4E S2 BT.
- A mesquite, 4 ins. in dia., brs. S. 15 1/2° E., 125 lks. dist., marked: BT.
- A mesquite, 8 ins. in dia., brs. S. 5° W., 81 lks. dist. marked T11S R4E S10 BT.
- A mesquite, 4 ins. in dia., brs. N. 19 1/2° W., 177 lks. dist., marked BT.

Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

East, on a random line bet. secs. 2 and 11.

- 40.00 Set temp. 1/4 sec. cor.
- 80.04 Fall 9 lks. N. of cor. of secs. 1, 2, 11 and 12. Thence N. 89° 56' W., on a true line, bet. secs. 2 and 11. Over level land. Through dense undergrowth.

Chains

40.02

Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked

S2

1/4

S11

1925

3 ft. dist.

80.04

Dig pits 18 x 18 x 12 ins., one each on line E. and W. The cor. of secs. 2, 3, 10 and 11.

Land: level.

Soil: 2nd rate.

Timber: mesquite.

Undergrowth: creosote.

30.00

N.0°01'W., on a true line bet. secs. 2 and 3.

Over level land. Through dense undergrowth.

40.00

Foot of limestone butte brs. E. and W. Asc. S. slope 219 ft.

Set an iron post, 36 ins. long, 1 in. in dia., 4 ins. in the ground to bedrock; deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for 1/4 sec. cor., with brass cap marked

S3 S2

1925

40.09

Top of limestone butte, brs. E. and W. Desc. 210 ft. over N. slope.

53.00

Foot of limestone butte, brs. E. and W. Over level land.

61.50

Road, brs. SE. and NW.

72.20

Road, brs. E. and W.

78.90

Road, brs. E. and W.

81.00

Indian village brs. about 20 chs. W.

89.11

Intersect the N. bdy of Tp. (2nd ST. Par. S.) 15.76 chs. E. of the St. cor. of secs. 33 and 34, T10S, R4E, which was re-established by Wm. H. Thorn, U.S.S., in 1914, under current Group No. 38. This cor. is an iron post, 3 ins. in dia., projecting 12 ins. above ground, with brass cap properly marked, and witnessed by pits N., E., and W.

At point of intersection, set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for closing cor. of secs. 2 and 3, with brass cap marked

S3 S2
T11S R4E

1925

Dig pits 18 x 18 x 12 ins., one each on line S., E. and W. 3 ft. dist.

Land: level.

Soil: 2nd rate.

Timber: mesquite.

Undergrowth: creosote.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy of T., which is an iron post, 2 ins. in dia., projecting 12 ins. above ground, properly marked and firmly set, witnessed by 4 standard pits, one in each sec. 3 ft. dist. from post.

N.0°02'W., on a true line bet. secs. 33 and 34.

Over level land. Through scattering undergrowth.

14.40

Wire fence brs. S.85°E. and N.85°W.

29.00

Road brs. N.10°E. and S.10°W.

37.80

Dry wash, 20 lks. wide, course N.10°E.

40.00

Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for 1/4 sec. cor., with brass cap marked

S33 S34

1925

Subdivision of Township 11 South, Range 4 East.

Chains

from which

A mesquite, 4 ins. in dia., brs. S. 57° E., 67 lks. dist., marked BT.

A mesquite, 4 ins in dia., brs. N. 5° W., 86 lks. dist., marked BT.

67.90 Road brs. E. and W.

80.00 Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor of secs. 27, 28, 33 and 34, with brass cap marked

T11S	R4E
S28	S27
—+—	
S33	S34
1925	

Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft. dist. from post.

Land: level.

Soil: 2nd rate.

Timber: mesquite.

Undergrowth: creosote.

S. 89° 57' E., on a random line bet. secs. 27 and 34.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect cor. of secs. 26, 27, 34 and 35.

Thence

N. 89° 57' W., on a true line bet. secs. 27 and 34.

Over level land. Through scattering undergrowth.

39.99 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S27	
—+—	
S34	
1925	

Dig pits 18 x 18 x 12 ins., one each on line E. and W, 3 ft. dist.

43.10 House and well bear approximately 30.00 chs. S. Field about 100 ch S.

57.50 Dry wash, 20 lks. wide, course N.

61.00 Dry wash, 20 lks. wide, course NE.

70.30 Road brs. N. and S.

74.00 Dry wash, 20 lks. wide, course N.

79.98 The cor. of secs. 27, 28, 33 and 34.

Land: level.

Soil: 2nd rate.

Timber: mesquite.

Undergrowth: creosote.

N. 0° 02' W., on a true line bet. secs. 27 and 28.

Over level land. Through dense undergrowth.

40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S28	S27
—+—	
1925	

Dig pits 18 x 18 x 12 ins., one each on line N. and S, 3 ft. dist.

80.00 Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, with brass cap marked

T11S	R4E
S21	S22
—+—	
S28	S27
1925	

from which

A mesquite, 4 ins. in dia., brs. N. 62 $\frac{1}{2}$ ° E., 200 lks. dist., marked BT.

A mesquite, 6 ins. in dia., brs. S 84 $\frac{1}{2}$ ° E., 196 lks. dist., marked T11S R4E S27 BT.

A mesquite, 5 ins. in dia., brs. S. 41° W., 23 lks. dist., marked T11S R4E S28 BT.

Chains

A mesquite, 4 ins. in dia., brs. N.49½°W., 35 lks. dist., marked T11S R4E S21. BT.

Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

40.00 East, on a random line bet. secs. 22 and 27.
Set temp ¼ sec. cor.
79.96 Fall 7 lks. N. of cor. of secs. 22,23,26 and 27.

Thence
N.89°57'W., on a true line bet. secs. 22 and 27.
Over level land. Through dense undergrowth.
3.00 Dry wash, 20 lks. wide, course N.
39.98 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for ¼ sec. cor., with brass cap marked

S22
+
S27
1925

63.70 Dig pits 18 x 18 x 12 ins., one each on line E. and W,
Road brs. N. and S. 3 ft. dist.
79.96 The cor. of secs. 21,22, 27 and 28.

Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote and greasewood.

40.00 N.0°02'W., on a true line bet. secs. 21 and 22.
Over level land. Through dense undergrowth.
Set an iron post, 36 ins. long, 2 in. in dia., 26 ins. in the ground, for ¼ sec. cor., with brass cap marked

S21 | S22
+
1925

80.00 Dig pits 18 x 18 x 12 ins., one each on line N. and S,
Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 15,16,21 and 22, with brass cap marked 3 ft. dist.

T11S R4E
S16 | S15
+
S21 | S22
1925

Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft. dist. from post.
Land: level- overflowed.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: greasewood.

40.00 S.89°56'E., on a random line bet. secs. 15 and 22.
Set temp ¼ sec. Cor.
80.00 Intersect the cor. of secs. 14,15,22 and 23.

Thence
N.89°56'W., on a true line bet. secs. 15 and 22.
Over level land. Through dense undergrowth.
40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for ¼ sec. cor., with brass cap marked

S15
+
S22
1925

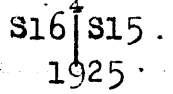
60.20 Dig pits 18 x 18 x 12 ins., one each on line E. and W,
Road brs. N. and S. 3 ft. dist.

Subdivision of Township 11South, Range 4 East.

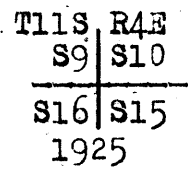
Chains

80.00 The cor. of secs. 15,16,21 and 22.
Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote and greasewood.

N.0°02'W., on a true line bet. secs. 15 and 16.
Over level land. Through dense undergrowth.
13.30 Wire fence brs. E. and W.
40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in
the ground for 1/4 sec. cor., with brass cap marked



80.00 Dig pits 18 x 18 x 12 ins., one each on line N. and S, 3# dist.
Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins.
in the ground, for cor. of secs. 9,10,15 and 16, with
brass cap marked



Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft.
dist. from post.

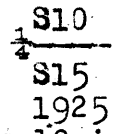
Land: level.
Soil: 2nd rate.
Timber: none.
Undergrowth: greasewood.

40.00 East, on a random line bet. secs. 10 and 15.
Set temp. 1/4 sec. cor.

80.08 Fall 6 lks. N. of cor. of secs. 10,11,14 and 15.
Thence
N.89°57'W., on a true line, bet. secs. 10 and 15.
Over level land. Through scattering undergrowth.

32.50 Dry wash, 20 lks. wide, course NW.

40.04 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in
the ground, for 1/4 sec. cor., with brass cap marked



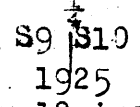
Dig pits 18 x 18 x 12 ins., one each on line E. and W, 3# dist.
Dry wash, 20 lks. wide, course NW.

62.90 Road brs. N. and S.

64.20 The cor. of secs. 9,10,15 and 16.

80.08 Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: greasewood.

N.0°02'W., on a true line bet. secs. 9 and 10.
Over level land. Through scattering undergrowth.
40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in
the ground for 1/4 sec. cor., with brass cap marked



Dig pits 18 x 18 x 12 ins., one each on line N. and S, 3# dist.
Dry wash, 20 lks. wide, course NE.

46.00 Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins.
80.00 in the ground for cor. of secs. 3,4,9 and 10, with
brass cap marked

Chains

T11S R4E	
S4	S3
S9	S10
1925	

Dig pits 18 x 18 x 12 ins., one in each sec., 3 ft. dist. from post.

Land: level.

Soil: 2nd rate.

Timber: mesquite.

Undergrowth: greasewood.

East, on a random line bet. secs. 3 and 10.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.06 Fall 7 lks. N. of cor. of secs. 2, 3, 10 and 11.

Thence

N. $89^{\circ}57'W.$, on a true line bet. secs. 3 and 10.

Over level land. Through dense undergrowth.

25.00 Dry wash, 30 lks. wide, course NW.

40.03 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S3
$\frac{1}{4}$

S10

1925

3 $\frac{1}{2}$ dist.

Dig pits 18 x 18 x 12 ins., one each on line E. and W.

48.90 Road brs. N. and S.

63.40 Dry wash, 30 lks. wide, course N.

80.06 The cor. of secs. 3, 4, 9 and 10.

Land: level.

Soil: 2nd rate.

Timber: mesquite.

Undergrowth: creosote.

N. $0^{\circ}02'W.$, on a true line bet. secs. 3 and 4.

Over level land. Through scattering undergrowth.

20.00 Road brs. NE. to Casa Grande and SW. to Santa Rosa.

40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S4	S3
----	----

1925

Dig pits 18x18x12 ins. one each on line N. & S. 3 $\frac{1}{2}$ dist.

43.80 Road brs. NE. and SW.

64.60 Road brs. NE. and SW.

89.00 Intersect the N. bdy of Tp. (2nd St. Par. S.) 15.76 chs. E. of the St. cor. of secs. 32 and 33, T10S, R4E, which was re-established by Wm. H. Thorn, U.S.S., in 1914, under current Group No. 38. This cor. is an iron post, 3 ins. in dia., projecting 12 ins. above ground, firmly set, with brass cap properly marked, and witnessed by pits N., E. and W.

At point of intersection, set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for closing cor. of secs. 3 and 4, with brass cap marked

S4	S3
T11S	R4E
C	C

1925

Dig pits 18 x 18 x 12 ins., one each on line S., E. and W. 3 $\frac{1}{2}$ dist.

Land: level.

Soil: 2nd rate.

Timber: mesquite.

Undergrowth: greasewood.

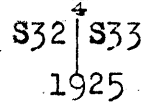
Subdivision of Township 11 South, Range 4 East.

Chains

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy of To., which was established by Wm. H. Thorn, U.S.C.E., under current Group No. 99 in 1924. It is an iron post 2 ins. in dia., projecting 12 ins. above ground, firmly set, properly marked and witnessed by 4 standard pits, one in each sec., 3 ft. dist. from post. N.0°02'W., on a true line bet. secs. 32 and 33. Over level land. Through scattering undergrowth. Fence brs. E. and W.

20.85
40.00

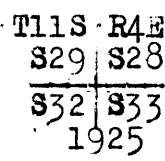
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked



Dig pits 18 x 18 x 12 ins., one each on line N. and S, Wash, 10 lks. wide, course NE. Road brs. E. and W.

41.80
72.80
80.00

Set an iron post, 36 ins. long, 2 ins. in dia., 26 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, with brass cap marked



Dig pits 18 x 18 x 12 ins., one in each sec., 3 ft. dist. from post. Land: level. Soil: adobe, 1st rate. Timber: mesquite. Undergrowth: greasewood and catclaw.

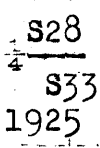
East, on a random line bet. secs. 28 and 33. Wash, 10 lks. wide, course N.

27.00
40.00
80.02

Set temp. $\frac{1}{4}$ sec. cor. Fall 14 lks. N. of cor. of secs. 27, 28, 33 and 34. Thence N.89°54'W., on a true line bet. secs. 28 and 33. Over level land. Through scattering undergrowth.

40.01

Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

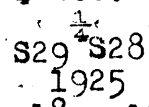


Dig pits 18 x 18 x 12 ins., one each on line E. and W, Wash, 10 lks. wide, course N. The cor. of secs. 28, 29, 32 and 33. Land: level. Soil: adobe, 2nd rate. Timber: mesquite. Undergrowth: greasewood.

N.0°02'W., on a true line bet. secs. 28 and 29. Over level land.

40.00

Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor.; with brass cap marked



Dig pits, 18 x 18 x 12 ins., one each on line N. and S, Set an iron post, 36 ins. long, 2 ins. in dia., 26 ins. in the ground for cor. of secs. 20, 21, 28 and 29, with brass cap marked

80.00

Chains

T11S R4E	
S20	S21
+	
S29	S28
1925	

Dig pits 18 x 18 x 12 ins., one in each sec., 3 ft. dist. from post.

Land: level.
Soil: adobe, 1st rate.
Timber: mesquite.
Undergrowth: greasewood and catclaw.

East, on a random line bet. secs. 21 and 28.

40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Fall 14 lks. N. of cor. of secs. 21, 22, 27 and 28.
 Thence
 N. 89° 54' W., on a true line bet. secs. 21 and 28.
 Over level land. Through scattering undergrowth.
 40.02 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S21
+
S28
1925

3 ft. dist.

80.04 Dig pits 18 x 18 x 12 ins., one each on line E. and W. The cor. of secs. 20, 21, 28 and 29.
 Land: level.
 Soil: adobe, 1st rate.
 Timber: mesquite.
 Undergrowth: greasewood and catclaw.

N. 0° 02' W., on a true line, bet. secs. 20 and 21.
Over level land. Through scattering undergrowth.

40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S20	S21
+	
1925	

3 ft. dist.

80.00 Dig pits 18 x 18 x 12 ins., one each N. and S. on line. Set an iron post, 36 ins. long, 2 ins. in dia., 26 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap marked

T11S R4E	
S17	S16
+	
S20	S21
1925	

Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft. dist. from post.

Land: level.
Soil: adobe, 1st rate.
Timber: mesquite.
Undergrowth: greasewood and catclaw.

S. 89° 53' E., on a random line bet. secs. 16 and 21.

40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.05 Intersect cor. of secs. 15, 16, 21 and 22.
 Thence
 N. 89° 53' W., on a true line bet. secs. 16 and 21.
 Over level land. Through scattering undergrowth.

16.00 Wash, 10 lks. wide, course N.
 40.02 Set an iron post 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S16
+
S21
1925

Subdivision of Township 11 South, Range 4 East.

Chains

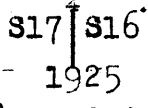
45.00
49.20
80.05

3 ft. dist.

Dig pits 18 x 18 x 12 ins., one each on line E. and W.
Wash, 10 lks. wide, course N.
Wire fence brs. N. and S.
The cor. of secs. 16, 17, 20 and 21.
Land: level.
Soil: adobe, 1st rate.
Timber: mesquite.
Undergrowth: greasewood and catclaw.

13.20
40.00

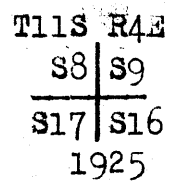
N. 0° 02' W., on a true line bet. secs. 16 and 17.
Over level land. Through scattering undergrowth.
Fence brs. E. and W.
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



45.20
80.00

3 ft. dist.

Dig pits 18 x 18 x 12 ins., one each on line N. and S.
Wash, 10 lks. wide, course NE.
Set an iron post, 36 ins. long, 2 ins. in dia., 26 ins.
in the ground for cor. of secs. 8, 9, 16 and 17, with
brass cap marked



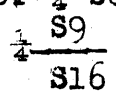
Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft.
dist. from post.
Land: level.
Soil: adobe, 1st rate.
Timber: mesquite.
Undergrowth: greasewood and catclaw.

40.00
79.95

S. 89° 49' E., on a random line bet. secs. 9 and 16.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect the cor. of secs. 9, 10, 15 and 16.
Thence

15.00
39.98

N. 89° 49' W., on a true line bet. secs. 9 and 16.
Over level land. Through scattering undergrowth:
Wash, 10 lks. wide, course N.
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins.
in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked



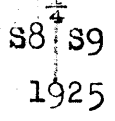
56.70
79.95

1925

Dig pits 18 x 18 x 12 ins., one each on line E. & W. 3 ft. dist.
Wash, 10 lks. wide, course NE.
The cor. of secs. 8, 9, 16 and 17.
Land: level.
Soil: adobe, 1st. rate.
Timber: mesquite.
Undergrowth: greasewood and catclaw.

1.20
38.60
39.70
40.00

N. 0° 02' W., on a true line, bet. secs. 8 and 9.
Over level land. Through scattering undergrowth.
Road brs. NE. and SW.
Road brs. NE. and SW.
Road brs. E. and W.
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins.
in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked



Chains.

48.99 Dig pits 18 x 18 x 12 ins., one each on line N. and S., 3 ft. dist.
 Road brs. NE. and SW.
 80.00 Set an iron post, 36 ins. long, 2 ins. in dia., 26 ins. in the ground for cor. of secs. 4, 5, 8 and 9, with brass cap marked:

T11S R4E
 S5 | S4

 S8 | S9
 1925

Dig pits 18 x 18 x 12 ins., one in each sec., 3 ft. dist. from post.

Land: level.
 Soil: adobe, 1st. rate.
 Timber: mesquite.
 Undergrowth: greasewood.

40.00 S. 89° 44' E., on a random line, bet. secs. 4 and 9.
 Set temp. 1/4 sec. cor.
 80.00 Intersect the cor. of secs. 3, 4, 9 and 10.
 Thence
 N. 89° 44' W., on a true line bet. secs. 4 and 9.
 Over level land. Through scattering timber and undergrowth.
 16.10 Road brs. NE. and SW.
 18.60 Road brs. NE. and SW.
 36.70 Road brs. NE. and SW.
 49.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked

S4

 S9
 1925.

80.00 Dig pits 18 x 18 x 12 ins., one each on line E. and W., 3 ft. dist.
 The cor. of secs. 4, 5, 8 and 9.

Land: level.
 Soil: adobe, 1st rate.
 Timber: mesquite.
 Undergrowth: greasewood and catclaw.

40.00 N. 0° 02' W., on a true line bet. secs. 4 and 5.
 Over level land. Through scattering undergrowth.
 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for 1/4 sec. cor., with brass cap marked

S5 | S4

 1925

52.00 Dig pits 18 x 18 x 12 ins., one each on line N. and S., 3 ft. dist.
 Road brs. E. and W.
 75.20 Road brs. E. and W.
 80.00 Wash, 10 lks. wide, course NE.

88.67 Intersect the N. bdy. of Tp. (2nd St. Par., S.) 15.67 chs. E. of the St. cor. of secs. 31 and 32, T. 10 S., R. 4 E., which was re-established by Wm. H. Thorn, U. S. S., in 1914, under current Group No. 38. This cor. is an iron post, 3 ins. in dia., projecting 12 ins. above ground, firmly set, with brass cap properly marked, and witnessed by pits N., E., and W.
 At point of intersection, set an iron post, 36 ins. long, 2 ins. in dia., 26 ins. in the ground, for closing cor. of secs. 4 and 5, with brass cap marked

S5 | S4
 T11S R4E
 C C
 1925

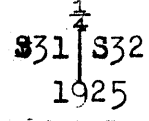
Subdivision of Township 11 S., Range 4 East

Chains.

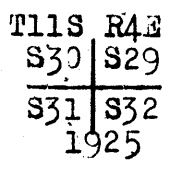
Dig pits 18 x 18 x 12 ins., one each on line S., E. and W. 3 ft. dist.
Land: level.
Soil: sandy, 1st rate.
Timber: mesquite.
Undergrowth: greasewood.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of Tp., which was established by Wm. H. Thorh, U.S.C.E., under current Group No. 99 in 1924. It is an iron post, 2 ins. in dia., projecting 12 ins. above ground, firmly set, properly marked, and witnessed by 4 standard pits, one in each sec., 3 ft. dist. from post. N. 0° 03' W., on a true line, bet. secs. 31 and 32.

27.30 Over level land. Through dense undergrowth.
40.00 Wire fence brs. S. 85° E. and N. 85° W.
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for 1/4 sec. cor., with brass cap marked

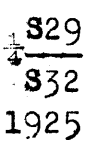


Dig pits 18 x 18 x 12 ins., one each on line N. and S. A fence brs. N. and S. about 2 chs. W.
44.80 Wire fence brs. NE. and SW. from cor. about 1 ch. SW.
80.00 Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, with brass cap marked



Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft. dist., from post.
Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: greasewood.

40.00 East, on a random line bet. secs. 29 and 32.
80.00 Set temp 1/4 sec. cor.
Fall 3 lks. N. of cor. of secs. 28, 29, 32 and 33.
Thence N. 89° 59' W., on a true line bet. secs. 29 and 32.
Over level land. Through dense undergrowth.
13.00 Cultivated field brs. S., about 3 chs.
16.80 Road brs. SE. and NW.
40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for 1/4 sec. cor., with brass cap marked



Dig pits 18 x 18 x 12 ins., one each on line E. and W.
51.00 Wire fence brs. NE. and SW.
53.00 House and water tank at Renner ranch br. N. about 15 chs.
89.00 The cor. of secs. 29, 30, 31 and 32.
Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: greasewood.

Subdivision of Township 11 South, Range 4 East.

Chains	N.89°53'Wagon a random line bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.30	Intersect the cor. of secs. 25, 30, 31 and 36, on the W. bdy., hereinbefore described.
	Thence
	S.89°53'E., on a true line bet. secs. 30 and 31.
	Over level land. Through dense undergrowth.
37.30	Road brs. N.10°E. to Casa Grande and S.10°W. to Santa Rosa.
38.30	Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S30 \\ \frac{1}{4} \\ S31 \\ 1925 \end{array}$
	3 ft. dist.
	Dig pits 18 x 18 x 12 ins., one each on line E. and W.
56.30	Wire fence brs. N. and S.
78.30	The cor. of secs. 29, 30, 31 and 32.
	Land: level.
	Soil: 2nd rate.
	Timber: mesquite.
	Undergrowth: creosote and greasewood.

	N.0°03'W., on a true line bet. secs. 29 and 30.
	Over level land. Through dense undergrowth.
11.20	Fence brs. N.70°E. and S.70°W.
21.00	Road brs. E. and W.
38.10	Road brs. SE. and NW.
40.00	Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked.
	$\begin{array}{r} S30 \ S29 \\ \uparrow \\ 1925 \end{array}$
	3 ft. dist.
	Dig pits 18 x 18 x 12 ins., one each on line N. and S.
80.00	Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, with brass cap marked
	$\begin{array}{c} T11S \ R4E \\ \hline S19 \ S20 \\ \hline S30 \ S29 \\ 1925 \end{array}$
	Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft. dist. from post.
	Land: level; overflowed.
	Soil: 2nd rate.
	Timber: mesquite.
	Undergrowth: greasewood.

	East. on a random line bet. secs. 20 and 29.
40.00	Set temp. $\frac{1}{4}$ sec. Cor.
80.04	Fall 12 lks. S. of cor. of secs. 20, 21, 28, and 29.
	Thence
	S.89°55'W., on a true line bet. secs. 20 and 29.
	Over level land. Through dense undergrowth.
40.02	Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S20 \\ \frac{1}{4} \\ S29 \\ 1925 \end{array}$
	3 ft. dist.
	Dig pits 18 x 18 x 12 ins., one each E. and W. on line
80.04	The cor. of secs. 19, 20, 29 and 30.

Subdivision of Township 11 South, Range 4 East.

Chains

Land: level, overflowed.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: greasewood.

40.00 West, on a random line bet. secs. 19 and 30.
78.08 Set temp. 1/4 sec. cor.
Fall 9 lks. S. of the cor. of secs. 19, 24, 25 and 30, on
the W. bdy. of the Twp., hereinbefore described.
Thence:
S. 89° 56' E., on a true line bet. secs. 19 and 30.
Over level land. Through dense undergrowth.
7.30 Road brs. N. and S.
38.08 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in
the ground for 1/4 sec. cor., with brass cap marked
S19
1/4
S30
1925

73.10 Dig pits 18 x 18 x 12 ins., one each on line E. and W. 3 ft. dist.
78.08 Road brs. N. to Casa Grande and S. to Santa Rosa.
The cor. of secs. 19, 20, 29 and 30.
Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: greasewood.

17.60 N. 0° 03' W., on a true line, bet. secs. 19 and 20.
40.00 Over level land. Through dense undergrowth.
Road brs. NE. to Casa Grande and SW. to Santa Rosa.
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in
the ground, for 1/4 sec. cor., with brass cap marked
S19 | S20
1925

80.00 Dig pits 18 x 18 x 12 ins., one each N. and S., 3 ft. dist.
Set an iron post, 36 ins. long, 2 ins. in dia.; 24 ins.
in the ground, for cor. of secs. 17, 18, 19 and 20,
with brass cap marked
T113 R4E
S18 | S17
S19 | S20
1925

Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft.
dist. from post.
Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: greasewood.

40.00 N. 89° 55' E., on a random line bet. secs. 17 and 20.
80.06 Set temp. 1/4 sec. cor.
Intersect the cor. of secs. 16, 17, 20 and 21.
Thence
S. 89° 55' W., on a true line bet. secs. 17 and 20.
Over level land. Through scattering undergrowth.
40.03 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in
the ground, for 1/4 sec. cor., with brass cap marked
S17
1/4
S20
1925

Subdivision of Township 11 South, Range 4 East.

Chains	3/4 dist.
56.30	Dig pits 18 x 18 x 12 ins., one each on line N. and S.
58.20	Road brs. NE. to Casa Grande and SW to Santa Rosa.
80.06	Small drain, course NE. The cor. of secs. 17, 18, 19 and 20. Land: level. Soil: 2nd rate. Timber: scrub mesquite. Undergrowth: greasewood.

40.00	N. 89° 53' W., on a random line bet. secs. 18 and 19.
78.03	Set temp. 1/4 sec. cor. Intersect the cor. of secs. 13, 18, 19 and 24, which was established by Wm. H. Thorn, U.S.C.E., in 1924. It is an iron post, 2 ins. in dia., projecting 10 ins. above ground, firmly set, with brass cap properly marked, and witnessed by 2 BTs. and 4 standard pits, one in each sec. 3 ft. dist. from post.
38.03	Thence S. 89° 53' E., on a true line bet. secs. 18 and 19. Over level land. Through scattering undergrowth. Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for 1/4 sec. cor., with brass cap marked
42.30	S18
78.03	S19 1925
	from which
	A mesquite, 8 ins. in dia., brs. N. 39° E., 99 lks. dist., marked 1/4 S18 BT.
	No other trees available. Dig pits 18 x 18 x 12 ins., one each on line E. and W. 3/4 dist.
42.30	Road brs. NE. and SW.
78.03	The cor. of secs. 17, 18, 19 and 20. Land: level. Soil: 2nd rate. Timber: scrub mesquite. Undergrowth: greasewood.

13.30	N. 0° 03' W., on a true line bet. secs. 17 and 18.
40.00	Over level land. Through scattering undergrowth. Wire fence brs. E. and W. Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for 1/4 sec. cor., with brass cap marked
	S18 S17 1925
55.00	Dig pits 18 x 18 x 12 ins., one each on line N. and S.
60.00	Road brs. E. and W.
80.00	Wash, 10 lks. wide, course NE. Set an iron post, 36 ins. long 2 ins. in dia., 24 ins. in the ground for cor. of secs. 7, 8, 17 and 18, with brass cap marked
	T11S R4E S7 S8 S18 S17 1924
	Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft. dist. from post. Land: level. Soil: 2nd rate, Timber: none. Undergrowth: creosote and scrub mesquite.

Subdivision of Township 11 South, Range 4 East.

Chains

40.00
79.96

East, on a random line bet. secs. 8 and 17.
Set temp. $\frac{1}{4}$ sec. cor.
Fall 16 lks. S. of the cor. of secs. 8, 9, 16 and 17.
Thence

1.40
39.98

S. $89^{\circ}53'$ W., on a true line bet. secs. 8 and 17.
Over level land. Through scattering undergrowth.
Road brs. NE. to Casa Grande and SW. to Santa Rosa.
Set an iron post, 1 in. in dia., 36 ins. long, 26 ins. in
the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S8
 $\frac{1}{4}$ —
S17
1925

45.40
61.40
69.80
79.96

Dig pits 18 x 18 x 12 ins., one each on line E. and W. ^{3 ft. dist.}
Road brs. NE. and SW.
Wire fence brs. N. and S. Enter dry tank.
Wire fence brs. N. and S. Leave dry tank.
The cor. of secs. 7, 8, 17 and 18.
Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

40.00
78.03

West, on a random line bet. secs. 7 and 18.
Set temp. $\frac{1}{4}$ sec. cor.
Fall 12 lks. S. of the cor. of secs. 7, 12, 13 and 18,
which was established by Wm. H. Thorn, U.S.C.E., in
1924, under current Group No. 99. It is an iron post,
2 ins. in dia., projecting 12 ins. above ground,
firmly set, with a brass cap properly marked, and
witnessed by 4 pits, one in each sec. 3 ft. dist.
from post.

38.03

Thence
S. $89^{\circ}55'$ E., on a true line bet. secs. 7 and 18.
Over level land. Through scattering undergrowth.
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins.
in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S7
 $\frac{1}{4}$ —
S18
1925

61.60
78.03

Dig pits 18 x 18 x 12 ins., one each on line E. and W. ^{3 ft. dist.}
Wire fence brs. N. and S.
The cor. of secs. 7, 8, 17 and 18.
Land: level.
Soil: 2nd rate.
Timber: none.
Undergrowth: creosote and scrub mesquite.

40.00

N. $0^{\circ}03'$ W., on a true line bet. secs. 7 and 8.
Over level land. Through scattering undergrowth.
Set an iron post, 36 ins. long, 1 in. in dia., 26 ins.
in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S7 | S8
 $\frac{1}{4}$ —
1925

41.20
67.00

Dig pits 18 x 18 x 12 ins., one each on line N. and S. ^{3 ft. dist.}
Dim road brs. E. and W.
Enter overflowed land. Dense mesquite thicket extends S.
W. and N.

72.00
80.00

Leave overflowed land and mesquite thicket, N. and W.
Set an iron post, 36 ins. long, 2 ins. in dia., 24 ins.
in the ground, for cor. of secs. 5, 6, 7 and 8, with
brass cap marked

Subdivision of Township 11 South, Range 4 East.

Chains

T11S R4E
 S6 | S5

 S7 | S8
 1925

Dig pits 18 x 18 x 12 ins., one in each sec., 3 ft. dist. from post.

Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

East, on a random line bet. secs. 5 and 8.

40.00 Set temp. 1/4 sec. cor.

80.05 Fall 10 lks. S. of cor. of secs. 4, 5, 8 and 9.

Thence

S. 89° 56' W., on a true line bet. secs. 5 and 8.

Over level land. Through scattering undergrowth.

40.02 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for 1/4 sec. cor., with brass cap marked

S5

 S8
 1925

3 ft. dist.

80.04 Dig pits 18 x 18 x 12 ins., one each on line N. and S. The cor. of secs. 5, 6, 7 and 8.

Land: level.
Soil: adobe, 2nd rate.
Timber: none.
Undergrowth: greasewood, mesquite and catclaw.

N. 89° 53' W., on a random line bet. secs. 6 and 7.

40.00 Set temp. 1/4 sec. cor.

78.06 Intersect the cor. of secs. 1, 6, 7 and 12, which was established by Wm. H. Thorn, U.S.C.E., in 1924, under current Group No. 99. It is an iron post, projecting 10 ins. above ground, firmly set, with brass cap properly marked, and is witnessed by 2 B.Ts. and 4 pits, one in each sec. 3 ft. dist. from post.

Thence

S. 89° 53' E., on a true line, bet. secs. 6 and 7.

Over level land. Through scattering undergrowth.

16.70 Road brs. N. and S.

38.06 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for 1/4 sec. cor., with brass cap marked

S6

 S7
 1925

62.22 Dig pits 18 x 18 x 12 ins., one each on line E. and W. 3 ft. dist. from post.

78.06 The cor. of secs. 5, 6, 7 and 8.

Land: level.
Soil: sandy loam.
Timber: mesquite.
Undergrowth: greasewood.

N. 02° 03' W., on a true line bet. secs. 5 and 6.

Over level land. Through dense undergrowth.

37.00 Enter mesquite thicket.

40.00 Set an iron post, 36 ins. long, 1 in. in dia., 26 ins. in the ground for 1/4 sec. cor., with brass cap marked

S6 | S5

 1925

Subdivision of Township 11 South, Range 4 East.

Chains

from which

A mesquite, 8 ins. in dia., brs. N.60°E., 44 lks. dist., marked $\frac{1}{4}$ S6 BT.

A mesquite, 8 ins. in dia., brs. S2 $\frac{1}{4}$ W., 76 lks. dist., marked $\frac{1}{4}$ S5 BT.

42.20 Dry wash, 10 lks. wide, course E.

65.00 Leave mesquite thicket.

88.96 Intersect the N. bdy of Tn. (2nd St. Par. S.) 15.70 chs. E. of the St. Tn. cor. of secs. 31 and 36, T. 10 S., Rs. 3 and 4 E., which was re-established by Wm. H. Thorn, U.S.S., in 1914 under current Group No. 38. This cor. is an iron post, $\frac{3}{8}$ ins. in dia., projecting 8 ins. above ground, firmly set, with brass cap properly marked, and witnessed by pits N., E. and W.

At point of intersection, set an iron post, 36 ins. long, 2 ins. in dia., 24 ins. in the ground, for closing cor. of secs. 5 and 6, with brass cap marked

S6	S5
T11S	R4E
C	C
1925	

Dig pits 18 x 18 x 12 ins., one each on line S., E. and W., 3 ft. dist.

Land: level.
Soil: 2nd rate.
Timber: mesquite.
Undergrowth: creosote.

Boundaries of Township 11 South, Range 4 East.
Latitudes, departures and closing errors.

Line designated	True bearing	Dist- ance	Latitudes.		Departures	
			N.	S.	E.	W.
South Bdy.	N.89°57'W.	478.48	.36			478.48
West Bdy.	North	488.84	488.84			
North Bdy. (2nd St. Par. S)	East	477.97			477.97	
East Bdy. (1st G. Mer. E.)	South	489.09		489.09		
Convergency					.47	
Totals			489.20	489.09	478.44	478.48
			489.09			478.44
Error in latitude			0.11			
Error in departure					0.04	

GENERAL DESCRIPTION

The land in T. 11 S., R. 4 E. is level, excepting two limestone buttes in the NE. portion. Large portions of it are subject to overflow. The soil varies from a hard red clay, 6 ins. to 26 ins. deep, to sandy and fine gravel. The ground cover is mesquite, catclaw and greasewood.

At the time of the survey farms were located in secs. 29, 32 and 34, on which good crops of wheat have been grown in wet seasons. Grazing is fair.

Casa Grande, the nearest postoffice and railroad point, is about 40 miles distant by road.

BOOK 3723

30

Township 11 South, Range 4 East.

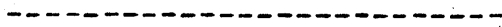
The continued satisfactory adjustment of the instruments throughout the survey of this township is indicated from field tests as given in Book "B".

CHANGE OF CORNER DESCRIPTIONS

SOUTH BOUNDARY OF TOWNSHIP 10 SOUTH, RANGE 4 EAST.

The Standard $\frac{1}{4}$ sec. cor., on the S. side of sec. 35, which was re-established by W.H. Thorn, U.S.S., in 1915, has been removed. Relocate point from witness pits, and at original re-established point;

Set a limestone rock, 18 x 14 x 6 ins., 6 ins. in the ground, marked ' $\frac{1}{4}$ SC' on N. face. Pits bear E. and W., 3 ft. dist.



The Standard $\frac{1}{4}$ sec. cor. on the S. side of sec. 32, which was re-established by W.H. Thorn, U.S.S., in 1915, has been removed. Relocate point from witness pits, and at original re-established point;

Set a limestone rock, 24 x 18 x 8 ins., 12 ins. in the ground, marked ' $\frac{1}{4}$ SC' on N. face. Pits bear E. and W., 3 ft. dist.



CERTIFICATE OF UNITED STATES TRANSITMAN.

I, Charles E. Hunter, U.S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 101, Arizona bearing date of the 3rd day of February, 1925, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the Subdivision lines of

TOWNSHIP 11 SOUTH, RANGE 4 EAST,

of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 101, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place Phoenix Arizona

Charles E. Hunter U.S. Transitman

Date May 1, 1926

APPROVAL:

OFFICE OF THE UNITED STATES SURVEYOR GENERAL

191

The foregoing field notes of the survey of

executed by

under his special instructions dated, 191, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved:

U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above described surveys in

has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

CERTIFICATE OF UNITED STATES CADASTRAL
ENGINEER.

I, William H. Thorn, U.S. Cad. Engineer, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 101, Arizona bearing date of the 3rd day of February, 1925, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of _____
_____ the West Boundary, and
_____ the Subdivision lines of
_____ Township 11 South, Range 4 East
_____ of the Gila and Salt River
Base and _____ Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes, as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 101, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place Phoenix, Ariz
Date May 21st 1926

William H. Thorn
U.S. Cadastral Engineer.

APPROVAL.

OFFICE OF THE UNITED STATES Supervisor of Surveys

Denver, Colorado, August 23, 1926

The foregoing field notes of the survey of _____
_____ the South 3 miles of the West Boundary
_____ and all of the Subdivision lines of
_____ Township 11 South, Range 4 East
_____ of the Gila and Salt River Base and Meridian, in the State of
_____ Arizona

executed by William H. Thorn, U.S. Cadastral Engineer under his special instructions dated February 3, 1925, for Group 101, Arizona having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

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

~~I certify that the foregoing transcript of the field notes of the above described surveys in _____
_____ has been correctly copied from the original notes on file in this office.~~