

4-879
(April 1933)

BOOK 4083

Book F.

FIELD NOTES

of the

dependent resurvey of the subdivisional lines

of

Township 5 South, Range 12 West

4083

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

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U.S. Transitmen

4083

Under special instructions dated February 15, 1934, which provided for the surveys included under Group No. 201, bearing the approval of the Commissioner of the General Land Office under date of April 13, 1934, and assignment instructions dated January 15 and February 9 and 16, 1934.

Survey commenced February 13, 1934.

Survey completed March 22, 1934.

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INDEX DIAGRAM.

Township 5 South, Range 12 West

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The subdivisional resurvey of T. 5 S., R. 12 W., was executed with Young & Sons transits Nos. 8527, 8567 and 8585, all property of the General Land Office, and constructed in accordance with its standard specifications. The instruments were in good condition, and having been placed in satisfactory adjustment prior to beginning the survey, and tested and found free from appreciable error, were approved by the district cadastral engineer conditional upon satisfactory field tests.

Since the solar attachments were not used for the determination of azimuth, the field tests of the solar apparatus are omitted.

As the land in this township is mostly free from heavy timber and dense undergrowth, the lines were run as transit lines, using fore and back sights. The directions of the meridional lines were determined by deflection from the first standard parallel south along the south bdy. of the township, the direction of which was determined as described in the field notes of the resurvey thereof under this group. The directions of the latitudinal lines were determined by deflection from the meridional lines, the angles being checked at all intersections.

The measurements were made with steel tapes each 5 chs. in length, graduated every link for the first 100 lks., and the balance at intervals of 10 lks. The tapes were tested by comparison with a standard tape and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by a clinometer in good adjustment; the horizontal equivalents are entered in the field notes.

In the dependent resurvey of the subdivisional lines hereinafter described, the lost section corners were reestablished by double proportion between the nearest known and identified subdivisional corners and identified or reestablished corners on S. and N. boundaries; or between identified subdivisional corners as appropriate, all being based on the original record.

Missing $\frac{1}{4}$ sec. cors. were reestablished midway between original or reestablished section corners, except for the N. tier and W. range of sections, where they were reestablished by single proportion, based upon the original record.

In order to simplify the record, only the true lines are given in the field notes.

The observed magnetic declination is N. $14^{\circ}30'$ E.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains

From the standard cor. of secs. 35 and 36 on S. bdy. of Tp. described in the field notes of the resurvey thereof under this group,

N.0°10'W., on a true line bet. secs. 35 and 36.

Over level land, through scattering undergrowth.

15.00 Wash, 30 lks. wide, course SE.

39.84 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 35 | S 36
1934

dig pits,

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

79.67 The std. cor. of secs. 25, 26, 35 and 36 which is a mesquite stake, 3 ins. diam., 3 ins. above ground, badly decayed, set in old mound of stone.

In place of, and with old stake alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap mkd.

T 5 S R 12 W
S 26 | S 25
S 35 | S 36
1934

from which

The original bearing tree:

An ironwood, 18 ins. diam., bears N.85°W., 144 lks. dist., mkd. TVS RVII W XXVI; I remark T 5 S R 12 W S 26 B T.

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

Land, level.

Soil, sandy, 2nd rate.

Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, catclaw, cactus, greasewood.

From the cor. of secs. 25, 30, 31 and 36, on E. bdy. of Tp., described in the field notes of the resurvey thereof under this group,

West, on a true line bet. secs. 25 and 36.

Over level land, through scattering undergrowth.

26.35 Wash, 40 lks. wide, course S.20°E.

40.17 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a stone marked with a cross (X), deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S 25
S 36
1934

Resurvey of the Subdivisions of T. 5 S., R. 12 W. BOOK 4083

chains

dig pits,

18 x 18 x 12 ins., E. and W. of cor. 3 ft. dist.

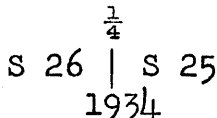
80.34 The cor. of secs. 25, 26, 35 and 36.

Land, level.
Soil, sandy loam, 2nd rate.
Timber, scattering palo verde, mesquite, ironwood; undergrowth, cactus, sage, greasewood.

N.0°02'W., on a true line bet. secs. 25 and 26.

Over level land, through scattering undergrowth.

40.12 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a green pint bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.



dig pits,

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

45.70 Highway, bears N.61°E. and S.61°W.

46.16 Fence, bears same.

47.26 Telephone and telegraph line, bears same.

47.94 S.P.Railroad, bears same.

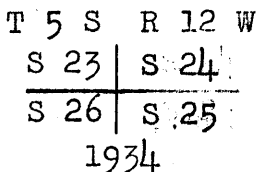
49.20 Telephone and telegraph line, bears same.

49.64 Fence, bears same.

80.24 The cor. of secs. 23, 24, 25 and 26, which is a badly weathered mesquite post, 4 ins. diam., 24 ins. above ground, markings visible but not legible.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 2 ins diam., 27 ins. in the ground, with a green pint bottle deposited at base of post, for cor. of secs. 23, 24, 25 and 26, with brass cap mkd.



dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, level.
Soil, sandy loam, 2nd rate.
Timber, scattering palo verde, mesquite, ironwood; undergrowth, greasewood, cactus.

From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of Tp., described in the field notes of the resurvey thereof under this group,

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains

- N.89°59'W., on a true line bet. secs. 24 and 25.
Over level land, through scattering undergrowth.
- 5.20 Wash, 20 lks. wide, course S.20°E.
- 17.95 Highway, bears N.61°E. and S. 61°W.
- 18.83 Fence, bears same.
- 20.73 Telephone line, bears same.
- 21.98 S.P.Railroad, bears same.
- 24.28 Telephone line, bears same.
- 24.98 Fence, bears same.
- 40.11 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a stone marked with a cross (X) deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
- $$\begin{array}{r} S\ 24 \\ \frac{1}{4} \\ \hline S\ 25 \\ 1934 \end{array}$$
- dig pits,
- 18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.
- 52.20 Wash, 20 lks. wide, course S 20°E.
- 80.22 The cor. of secs. 23, 24, 25 and 26.
- Land, level.
Soil, sandy, rocky, 3rd rate.
Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, greasewood, cactus.
-
- N.0°17'W., on a true line bet. secs. 23 and 24.
Over level land, through scattering undergrowth.
- 39.98 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a stone marked with a cross (X) deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
- $$\begin{array}{r} \frac{1}{4} \\ S\ 23\ | \ S\ 24 \\ 1934 \end{array}$$
- dig pits,
- 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.
- 75.00 Wash, 80 lks. wide, course S.30°E.
- 78.70 Wash, 40 lks. wide, course S.30°E.
- 79.97 The point for cor. of secs. 13, 14, 23 and 24, determined from the original bearing trees.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with a bottle deposited at base of post, for cor. of secs. 13, 14, 23 and 24, with brass cap mkd.

Resurvey of the Subdivisions of T. 5 S., R. 12 E. BOOK 4088

chains

T 5 S R 12 W
S 14 S 13
S 23 S 24
1934

from which

The original bearing trees:

An ironwood, 8 ins. diam., bears N.38°W., 44 lks. dist. mkd. T 5 S R 12 W S 14 B T.

An ironwood, 8 ins. diam., bears S.66°E., 121 lks. dist. mkd. T 5 S R 12 W S 24 B T.

New bearing tree:

A palo verde, 8 ins. diam., bears N.17½°W., 72 lks. dist. mkd. T 5 S R 12 W S 14 B T.

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

Land, rolling.
Soil, sandy loam, 2nd rate.
Timber, scattering mesquite, palo verde, ironwood; undergrowth, greasewood, sage, cactus.

From the cor. of secs. 13, 18 19 and 24, on E. bdy. of Tp. described in the field notes of the resurvey thereof under this group,

S.89°48'W., on a true line bet. secs. 13 and 24.

Over level land, through scattering undergrowth.

33.25 Wash, 25 lks. wide, course SE.

40.30 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a pint bottle deposited at base of post, for ¼ sec. cor., with brass cap mkd.

S 13
1/4 S 24
1934

dig pits,

18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

55.75 Dim road, bears NW. and SE.

62.50 Wash, 20 lks. wide, course SE.

72.30 Wash, 25 lks. wide, course SE.

80.59 The cor. of secs. 13, 14, 23 and 24.

Land, level.
Soil, sandy loam, 1st rate.
Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, greasewood, cactus.

North, on a true line bet. secs. 13 and 14.

Over level land, through scattering undergrowth.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains	
10.00	Wash, 15 lks. wide, course S.15°W.
15.00	Same wash, course SE.
40.25	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ S\ 14 \quad \quad S\ 13 \\ 1934 \end{array}$
	dig pits,
	18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.
80.50	The cor. of secs. 11, 12, 13 and 14, which is the remains of a rotted palo verde post, $3\frac{1}{2}$ ins diam., 18 ins. above ground, with traces of old scribe marks.
	At point for cor. set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap mkd.
	$\begin{array}{c} T\ 5\ S\ R\ 12\ W \\ \hline S\ 11 \quad \quad S\ 12 \\ \hline S\ 14 \quad \quad S\ 13 \\ 1934 \end{array}$
	from which
	The original bearing tree:
	An ironwood, 8 ins. diam., bears N.43 $\frac{1}{2}$ °W., 209 lks. dist., mkd. TVS RX 11 W. I remark T 5 S R 12 W S 11 B T.
	Land, level.
	Soil, sandy, rocky, 2nd rate.
	Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, cactus, greasewood.

	From the cor. of secs. 7, 12, 13 and 18 on E. bdy. of Tp. described in the field notes of the resurvey thereof under this group,
	S.89°58'W., on a true line bet. secs. 12 and 13.
	Over level land, through scattering undergrowth.
5.55	Wash, 80 lks. wide, course S.
25.55	Wash, 30 lks. wide, course S.25°E.
40.27	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} S\ 12 \\ \frac{1}{4} \\ S\ 13 \\ 1934 \end{array}$
	dig pits,
	18 x 18 x 12 ins., E. and W. of cor., 3 ft. dist.
60.55	Wash, 15 lks. wide, course S.20°E.
80.54	The cor. of secs. 11, 12, 13 and 14.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

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chains

Land, level.
Soil, rocky loam, 3rd rate.
Timber, palo verde, ironwood; undergrowth, greasewood,
sage, cactus.

N.0°04'W., on a true line bet. secs. 11 and 12.

Over level land, through scattering undergrowth.

38.00 Wash, 15 lks. wide, course S.40°E.

40.02 Set an iron post 3 ft. long, 1 in. diam., 27 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 11 \mid \text{S } 12 \\ 1934 \end{array}$$

from which

An ironwood, 10 ins. diam., bears N.89 $\frac{1}{2}$ °E., 179 lks.
dist., mkd. $\frac{1}{4}$ S 12 B T.

An ironwood, 18 ins. diam., bears N.82°W., 123 lks.
dist., mkd. $\frac{1}{4}$ S 11 B T.

80.05 The cor. of secs. 1, 2, 11 and 12, which is a badly
decayed mesquite post, 4 ins. diam., 20 ins. above
ground, with scribe marks visible but not legible, set
in a mound of earth and witnessed by pits.

In place of, and with the old post alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for cor. of secs. 1, 2, 11 and 12, with
brass cap mkd.

$$\begin{array}{c} \text{T } 5 \text{ S } \text{ R } 12 \text{ W} \\ \text{S } 2 \mid \text{S } 1 \\ \text{S } 11 \mid \text{S } 12 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Find no trace of old bearing tree.

Land, level.
Soil, rocky loam, 3rd rate.
Timber, scattering palo verde, mesquite, ironwood; under-
growth, sage, greasewood, cactus.

From the cor. of secs. 1, 6, 7 and 12, on E. bdy. of Tp.,
described in the field notes of the resurvey thereof
under this group,

S.89°44'W., on a true line bet. secs. 1 and 12.

Over level land, through scattering undergrowth.

39.70 Wash, 30 lks. wide, course S.45°E.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains 40.29	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> $\begin{array}{r} S 1 \\ \frac{1}{4} \\ \hline S 12 \\ 1934 \end{array}$ <p style="text-align: right;">from which</p> <p>An ironwood, 18 ins. diam., bears N.71°W., 36 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.</p> <p>An ironwood, 14 ins. diam., bears S.76°W., 94 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.</p>
41.85	Wash, 40 lks. wide, course S.20°E.
80.58	<p>The cor. of secs. 1, 2, 11 and 12.</p> <p>Land, level. Soil, rocky loam, 3rd rate. Timber, ironwood, mesquite, palo verde; undergrowth, sage, greasewood, cactus.</p> <p>-----</p> <p>N.0°08'W., on a true line bet. secs. 1 and 2. Over level land, through scattering undergrowth.</p>
40.03	<p>Proportional distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> $\begin{array}{r} \frac{1}{4} \\ S 2 \quad \quad S 1 \\ 1934 \end{array}$ <p style="text-align: right;">from which</p> <p>An ironwood, 20 ins. diam., bears N.81°W., 80 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.</p> <p>A palo verde, 10 ins. diam., bears N.59°E., 78 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.</p>
50.00	Wash, 30 lks. wide, course S.30°E.
80.22	<p>The cor. of secs. 1 and 2, on N. bdy. of Tp., which is an iron post, ^{3 ins. diam.} 12 ins. above ^{with brass cap} ground, mkd. and witnessed as described in the official record.</p> <p>Land, level. Soil, sandy loam, 2nd rate. Timber, scattering mesquite, ironwood, palo verde; undergrowth, sage, cactus, greasewood.</p> <p>-----</p> <p>From the standard cor. of secs. 34 and 35 on S. bdy. of Tp., described in the field notes of the resurvey thereof under this group,</p> <p>N.0°14'W., on a true line bet. secs. 34 and 35. Over level land, through scattering undergrowth.</p>
39.91	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a pint bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

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chains

$$\begin{array}{c} \frac{1}{4} \\ \hline S\ 34 \quad | \quad S\ 35 \\ 1934 \end{array}$$

dig pits

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

63.20 Wash, 20 lks. wide, course SE.

79.83 The cor. of secs. 26, 27, $\frac{3}{4}$ and 35, which is a badly weathered mesquite post, $\frac{1}{4}$ ins. diam., 28 ins. above ground, with scribe marks visible but not legible.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 26, 27, $\frac{3}{4}$ and 35, with brass cap mkd.
$$\begin{array}{c} T\ 5\ S\ R\ 12\ W \\ \hline S\ 27 \quad | \quad S\ 26 \\ \hline S\ 34 \quad | \quad S\ 35 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, level.

Soil, sandy loam, 2nd rate.

Timber, scattering mesquite, ironwood, palo verde; undergrowth, sage, cactus, greasewood.

From the cor. of secs. 25, 26, 35 and 36.S. $89^{\circ}54'$ W., on a true line bet. secs. 26 and 35.

Over level land, through scattering undergrowth.

23.40 Wash, 20 lks. wide, course S.

40.09 The $\frac{1}{4}$ sec. cor. which is a mesquite post, 3 ins. diam., 20 ins. above ground, badly weathered but with scribe marks visible.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} S\ 26 \\ \hline \frac{1}{4} \\ \hline S\ 35 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

Thence,

S. $89^{\circ}54'$ W., on a true line bet. secs. 26 and 35.54.00 Wash, 50 lks. wide, course S. 20° E.80.15 The cor. of secs. 26, 27, $\frac{3}{4}$ and 35.

Land, level.

Soil, sandy loam, 2nd rate.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains	<p>Timber, scattering mesquite, ironwood, palo verde; undergrowth, sage, cactus, greasewood.</p> <p>-----</p> <p>N.0°09'W., on a true line bet. secs. 26 and 27.</p> <p>Over level land, through scattering undergrowth.</p> <p>2.50 Highway bears N.62°15'E. and S.62°15'W.</p> <p>4.00 Fence, bears same.</p> <p>4.10 Telephone line, bears same.</p> <p>4.90 S.P.Railroad, bears same.</p> <p>6.80 Telephone line, bears same.</p> <p>7.00 Fence, bears same.</p> <p>40.12 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S 27 S 26 1934 </p> <p style="text-align: right;">from which</p> <p>An ironwood, 30 ins. diam., bears S.11°E., 102 lks. dist., mkd. $\frac{1}{4}$ S 26 B.T.</p> <p>Dig pits, 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.</p> <p>47.14 Wash, 15 lks. wide, course S.30°E., from NE.</p> <p>71.00 Same wash, 15 lks. wide, course S.20°E.</p> <p>80.24 The cor. of secs. 22, 23, 26 and 27, which is an ironwood tree, 42 ins. diam., mkd. TVS' RXIIW XXV on NW. side; other markings not legible.</p> <p>At base of tree on E. side, 3 lks. N.89°57'E.,</p> <p>Set an iron post 3 ft. long, 2 ins. diam., 27 ins. in the ground, with a bottle deposited at base of post, for witness cor. of secs. 22, 23, 26 and 27, with brass cap mkd.</p> <p style="text-align: center;"> T 5 S R 12 W S 22 S 23 ----- S 27 S 26 1934 </p> <p>Land, level. Soil, sandy, 2nd rate. Timber, scattering mesquite, ironwood, palo verde; undergrowth, cactus, greasewood, sage.</p> <p>-----</p> <p>From the cor. of secs. 23, 24, 25 and 26. S.89°57'W., on a true line bet. secs. 23 and 26.</p> <p>Over level land, through scattering undergrowth.</p> <p>40.16 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p>
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Resurvey of the Subdivisions of T. 5 S., R. 12 W.

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chains

S 23
1
4 S 26
1934

from which

An ironwood, 10 ins. diam., bears S.29°W., 183 lks. dist., mkd. $\frac{1}{4}$ S 26 B T.

A palo verde, 8 ins. diam., bears N.35°W., 121 lks. dist., mkd. $\frac{1}{4}$ S 23 B T.

80.29 The witness cor. of secs. 22, 23, 26 and 27, heretofore described.

80.32 The true point for secs. 22, 23, 26 and 27.

Land, level.
Soil, sandy loam, 2nd rate.
Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, cactus, greasewood.

N.0°03'W., on a true line bet. secs. 22 and 23.

Over rolling land, through scattering undergrowth.

16.40 Wash, 50 lks. wide, course S.10°E.

40.10 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 22 | S 23
1934

dig pits,

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

51.90 Wash, 15 lks. wide, course SW.

80.20 The cor. of secs. 14, 15, 22 and 23, which is a badly weathered mesquite post, 4 ins. diam., 24 ins. above ground, markings not visible, set in a mound of earth, with visible pits.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, with brass cap. mkd.

T 5 S R 12 W
S 15 | S 14
S 22 | S 23
1934

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, level.
Soil, rocky and sandy loam, 3rd rate.
Timber, mesquite, ironwood, palo verde; undergrowth, cactus, greasewood, sage.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains	From the cor. of secs. 13, 14, 23 and 24. N. 89° 55' W., on a true line bet. secs. 14 and 23. Over level land, through scattering undergrowth.
0.23	Wash, 25 lks. wide, course S.
4.20	Wash, 1 ch. wide, course SE.
39.99	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\begin{array}{r} S\ 14 \\ \hline \frac{1}{4} \\ S\ 23 \\ 1934 \end{array}$
	dig pits, 18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.
79.97	The cor. of secs. 14, 15, 22 and 23. Land, rolling Soil, sandy loam, 2nd rate. Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, cactus, greasewood.

	N. 0° 07' W., on a true line bet. secs. 14 and 15. Over level land, through scattering undergrowth.
40.15	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\begin{array}{r} \frac{1}{4} \\ S\ 15 \mid S\ 14 \\ 1934 \end{array}$
	dig pits, 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.
80.30	The cor. of secs. 10, 11, 14 and 15, which is a badly decayed mesquite post, 4 ins. diam., 20 ins. above ground, with scribe marks rotted off. In place of, and with the old post alongside, Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, with brass cap mkd. $\begin{array}{r} T\ 5\ S\ R\ 12\ W \\ S\ 10 \mid S\ 11 \\ \hline S\ 15 \mid S\ 14 \\ 1934 \end{array}$
	from which An original bearing tree: A palo verde, 10 ins. diam., bears N. 58° W., 66 lks. dist.; marks not legible. Find no trace of the other original bearing tree. New bearing trees: An ironwood, 7 ins. diam., bears S. 35° E., 49 lks. dist., mkd. T 5 S R 12 W S 14 B T.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

BOOK 4083

chains

A palo verde, 10 ins. diam., bears N.61°W., 72 lks. dist., mkd. T 5 S R 12 W S 10 B T.

Land, level.

Soil, sandy, rocky, 2nd rate.

Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, cactus, greasewood.

From the cor. of secs. 11, 12, 13 and 14.

S.89°56'W., on a true line bet. secs. 11 and 14.

Over rolling land, through scattering undergrowth.

26.20 Wash, 15 lks. wide, course S.20°E.

39.25 Wash, 30 lks. wide, course S 15°E.

40.12 The $\frac{1}{4}$ sec. cor., which is an old mesquite post, 3 ins. diam., 28 ins. above ground, mkd. S $\frac{1}{4}$.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 11

$\frac{1}{4}$

S 14

1934

from which

A dead and fallen palo verde, bears S.42°E., 66 lks. dist., marks not legible.

Dig pits, 18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

Thence,

S.89°55'W., on a true line bet. secs. 11 and 14.

6.50 Wash, 15 lks. wide, course S.15°E.

22.60 Wash, 40 lks. wide, course S.20°E.

40.10 The cor. of secs. 10, 11, 14 and 15.

Land, rolling.

Soil, rocky sandy, 3rd rate.

Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, greasewood, cactus.

N.0°06'W., on a true line bet. secs. 10 and 11.

Over level land, through scattering undergrowth.

40.04 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 10 | S 11

1934

dig pits,

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains
80.08

The cor. of secs. 2, 3, 10 and 11, which is a mesquite post, 3 ins. diam., 4 ins. above ground, markings visible but not legible, set in a mound of earth, with 4 old pits visible.

In place of, and with the old post alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, with brass cap mkd.

T 5 S	R 12 W
S 3	S 2
S 10	S 11

1934

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, rolling and level.

Soil, sandy, rocky, 2nd rate.

Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, cactus, greasewood.

From the cor. of secs. 1, 2, 11 and 12.

S. 89° 55' W., on a true line bet. secs. 2 and 11.

Over level land, through scattering undergrowth.

40.09

The $\frac{1}{4}$ sec. cor., which is a badly rotted palo verde post, 4 ins. diam., 8 ins. above ground; no marks visible, set in a mound of earth, with old pits visible.

In place of, and with the old post alongside,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 2
$\frac{1}{4}$
S 11

1934

from which

The original bearing tree:

A palo verde, 10 ins. diam., bears N. 71° E., 165 lks. dist., mkd. $\frac{1}{4}$ S. B T.

Dig pits, 18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

Thence,

S. 89° 52' W., on a true line bet. secs. 2 and 11.

15.20

Wash, 60 lks. wide, course S.

35.30

Wash, 15 lks. wide, course S. 20° E.

40.18

The cor. of secs. 2, 3, 10 and 11.

Land, level.

Soil, sandy loam, 2nd rate.

Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, cactus, greasewood.

Resurvey of the Subdivisions of T. 5 S., R. 12 W. BOOK 4080

chains

N.0°20'W., on a true line bet. secs. 2 and 3.

Over level land, through scattering brush.

39.92

Proportional distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ \text{S } 3 \quad | \quad \text{S } 2 \\ 1934 \end{array}$$

from which

A palo verde, 8 ins. diam., bears S.75°E., 135 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.An ironwood, 10 ins. diam., bears S 53 $\frac{1}{2}$ °E., 153 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.

46.00

Wash, 40 lks. wide, course S.15°E.

55.50

Wash, 15 lks. wide, course SE.

80.01

The cor. of secs. 2 and 3 on N.bdy. of Tp., which is an iron post, ^{3 ins. diam., 12 ins. above ground.} set, mkd. and witnessed as described in the official record.

Land, rolling.

Soil, sandy, rocky, 3rd rate.

Timber, scattering palo verde, mesquite, ironwood; undergrowth, sage, greasewood, cactus.

From the standard cor. of secs. 33 and 34, on S. bdy. of Tp., described in the field notes of the resurvey thereof under this group,

N.0°20'W., on a true line bet. secs. 33 and 34.

Over rolling land, through scattering undergrowth.

40.19

True point for $\frac{1}{4}$ sec. cor. falls in center of highway which bears N.62°15'E. and S.62°15'W.Set an iron post, 3 ft. long, 1 in. diam., 1 ft. below the surface of highway, with glass bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ \text{S } 33 \quad | \quad \text{S } 34 \\ 1934 \end{array}$$
At a point 71 lks. West, set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with glass deposited at base of post, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \text{W C} \\ \frac{1}{4} \\ \text{S } 33 \quad | \quad \text{S } 34 \\ 1934 \end{array}$$

42.48

Telephone line, bears N.62 $\frac{1}{4}$ °E. and S.62 $\frac{1}{4}$ °W.

43.28

Railroad, bears same.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains

45.15 Telephone line, bears same.

45.67 Fence, bears same.

80.37 The cor. of secs. 27, 28, 33 and 34, which is a badly weathered mesquite post, 3 ins. diam., 29 ins. above ground, nkd. TVS RXIIW on E. side, XXXIV on S., with other marks visible but not legible.

In place of, and with the old post alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, with brass cap mkd.

T 5 S R 12 W

S 28 | S 27

S 33 | S 34

1934

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, rolling.

Soil, sandy loam, 2nd rate.

Timber, scattering mesquite, palo verde; undergrowth, sage, greasewood, cactus.

From the cor. of secs. 26, 27, 34 and 35.

West, on a true line bet. secs. 27 and 34.

Over rolling land, through scattering undergrowth.

5.18 Highway bears NE. and SW.

7.88 Fence, bears same.

8.03 Telephone line, bears same.

9.46 S.P. Railroad, bears same.

12.18 Telephone line, bears same.

13.00 Wash, 40 lks. wide, course S.20°E.

40.04 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ | S 27
S 34

1934

dig pits,

18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

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

Land, rolling.

Soil, sandy, 2nd rate.

Timber, scattering mesquite, palo verde; undergrowth, sage, greasewood, cactus.

N.0°08'W., on a true line bet. secs. 27 and 28.

Over rolling land, through scattering undergrowth.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains
40.06Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ \text{S } 28 \mid \text{S } 27 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

80.11

At this point, determined by double proportion,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, with brass cap mkd.

$$\begin{array}{c} \text{T } 5 \text{ S } \text{ R } 12 \text{ W} \\ \text{S } 21 \mid \text{S } 22 \\ \hline \text{S } 28 \mid \text{S } 27 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, rolling.

Soil, sandy, 2nd rate.

Timber, very scattering palo verde, mesquite; undergrowth, sage, greasewood, cactus.

From the cor. of secs. 22, 23, 26 and 27.S. $89^{\circ}55'W.$, on a true line bet. secs. 22 and 27.

Over rolling land, through scattering undergrowth.

0.40 Wash, 50 lsk. wide, course S. $10^{\circ}E.$ 2.10 Wash, 30 lks. wide, course S. $10^{\circ}E.$

19.50 Old road, bears N. and S.

40.04 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a glass bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \text{S } 22 \\ \frac{1}{4} \\ \text{S } 27 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

51.40 Wash, 20 lks. wide, course S. $25^{\circ}E.$ 57.10 Wash, 15 lks. wide, course S. $15^{\circ}E.$ 73.40 Wash, 15 lks. wide, course S. $15^{\circ}E.$

80.08 The cor. of secs. 21, 22, 27 and 28.

Land, rolling.

Soil, sandy, 2nd rate.

Timber, palo verde, mesquite, ironwood; undergrowth, greasewood, sage.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains

N.0°13'W., on a true line bet. secs. 21 and 22.

Over rolling land, through scattering undergrowth.

40.06

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ \text{S 21} \mid \text{S 22} \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

80.11

The cor. of secs. 15, 16, 21 and 22, which is the old mesquite post, 4 ins. diam., 20 ins. long, lying on the ground, with scribe marks not legible; stub of old post in the ground.

At point for cor., with the old stake alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with broken glass deposited at base of post, for cor. of secs. 15, 16, 21 and 22, with brass cap mkd.

$$\begin{array}{c} \text{S 5 S R 12 W} \\ \text{S 16} \mid \text{S 15} \\ \hline \text{S 21} \mid \text{S 22} \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, rolling.

Soil, sandy, 2nd rate.

Timber, very scattering palo verde, mesquite; undergrowth, sage, cactus, greasewood.

From the cor. of secs. 14, 15, 21 and 22.

S.89°52'W., on a true line bet. secs. 15 and 22.

Over rolling land, through scattering undergrowth.

23.70

Wash, 25 lks. wide, course SE.

24.80

Wash, 25 lks. wide, course S.

26.30

Road, bears N' and S.

29.50

Wash, 100 lks. wide, course SE.

40.13

Set an iron post 3 ft. long, 1 in. diam., 27 ins. in the ground, with a glass bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \text{S 15} \\ \hline \frac{1}{4} \text{ S 22} \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

47.90

Road, bears N. and S.

80.25

The cor. of secs. 15, 16, 21 and 22.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

BOOK 4086

chains

Land, rolling.
Soil, sandy, 2nd rate.
Timber, scattering mesquite, palo verde; undergrowth,
sage, greasewood.

N.0°05'W., on a true line bet. secs. 15 and 16.

Over rolling land, through scattering undergrowth.

40.17 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a glass bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 16 \mid \text{S } 15 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

80.34 The cor. of secs. 9, 10, 15 and 16, which is an old mesquite stake, 4 ins. diam., 28 ins. above ground, with old scribe marks visible but not legible.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, with brass cap mkd.

$$\begin{array}{c} \text{T } 5 \text{ S } \text{ R } 12 \text{ W} \\ \text{S } 9 \mid \text{S } 10 \\ \hline \text{S } 16 \mid \text{S } 15 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, rolling.
Soil, Sandy, 2nd rate.
Timber, scattering palo verde, ironwood; undergrowth,
sage, cactus, greasewood.

From the cor. of secs. 10, 11, 14 and 15.

S.89°57'W., on a true line bet. secs. 10 and 15.

Over rolling land, through scattering undergrowth.

32,40 Road, bears N. and S.

40.09 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \text{S } 10 \\ \frac{1}{4} \\ \hline \text{S } 15 \\ 1934 \end{array}$$

from which

An ironwood, 1 1/4 ins. diam., bears S.4°E., 105 lks. dist., mkd. $\frac{1}{4}$ S 15 B T.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains

A palo verde, 12 ins. diam., bears N.48°W., 32 lks. dist., mkd. $\frac{1}{4}$ S 10 B T.

70.20 Wash, 40 lks. wide, course S.

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

Land, rolling.

Soil, sandy, 2nd rate.

Timber, scattering mesquite, ironwood, palo verde; undergrowth, greasewood, sage, cactus.

N. 0°13'W., on a true line bet. secs. 9 and 10.

Over rolling land, through dense undergrowth.

20.00 Wash, 25 lks. wide, course SE.

28.00 Wash, 200 lks. wide, course SE.

40.09 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with glass bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 9 \quad | \quad \text{S } 10 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

58.00 Wash, 50 lks. wide, course SE.

80.17 At this point, determined by double proportion,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, with brass cap mkd.

T 5 S R 12 W

$$\begin{array}{c} \text{S } 4 \quad | \quad \text{S } 3 \\ \hline \text{S } 9 \quad | \quad \text{S } 10 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, rolling.

Soil, sandy rocky, 2nd rate.

Timber, mesquite, palo verde; undergrowth, greasewood, sage.

From the cor. of secs. 2, 3, 10 and 11.

S. 89°55'W., on a true line bet. secs. 3 and 10.

20.85 Road, bears N. and S.

40.17 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \text{S } 3 \\ \frac{1}{4} \quad | \\ \hline \text{S } 10 \\ 1934 \end{array}$$

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

BOOK 408

chains		from which
	A palo verde, 10 ins. diam., bears S.21°E., 56 lks. dist., mkd. $\frac{1}{4}$ S 10 B T.	
	A palo verde, 8 ins. diam., bears N.71°W., 63 lks. dist., mkd. $\frac{1}{4}$ S 3 B T.	
41.50	Wash, 25 lks. wide, course S.	
80.34	The cor. of secs. 3, 4, 9 and 10. Land, rolling. Soil, sandy, 2nd rate. Timber, scattering mesquite, palo verde; undergrowth, sage, cactus, greasewood.	

	North, on a true line bet. secs. 3 and 4. Over rolling land, through scattering undergrowth.	
40.08	Proportional distance. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a glass bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$ S 4 S 3 1934	
	dig pits, 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.	
80.39	The cor. of secs. 3 and 4 on N. bdy. of Tp., which is an iron post, 3 ins. diam., 12 ins. above ground, with brass cap marked, and witnessed as described in the official record. Land, rolling. Soil, sandy, 2nd rate. Timber, scattering palo verde; undergrowth, greasewood, sage.	

	From the standard cor. of secs. 32 and 33 on the S. bdy. of Tp., described in the field notes of the resurvey thereof under this group, N.0°16'W., on a true line bet. secs. 32 and 33. Over level land, through brush.	
0.48	Telephone line, bears N.62°13'E., and S. 62°13'W.	
0.90	Fence, bears same.	
39.92	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$ S 32 S 33 1934	
		from which

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains

An ironwood, 6 ins. diam., bears N. $76\frac{1}{2}^{\circ}$ E., 131 lks. dist., mkd. $\frac{1}{4}$ S 33 B T.

A palo verde, 8 ins. diam., bears S. 34° W., 149 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.

79.83

At this point, determined by double proportion,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with a glass bottle deposited at base of post, for cor. of secs. 28, 29, 32 and 33, with brass cap mkd.

T 5 S	R 12 W
-------	--------

S 29	S 28
------	------

S 32	S 33
------	------

1934

dig pits,

18 x 18 x 12 ins. in each sec., 3 ft. dist.

Land, rolling.

Soil, sandy, 2nd rate.

Timber, palo verde, mes quite; undergrowth, sage, cactus, greasewood.

From the cor. of secs. 28, 29, 32 and 33.

N. $89^{\circ}57'W.$, on a true line bet. secs. 28 and 33.

Over rolling land, through scattering undergrowth.

40.06

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 28

$\frac{1}{4}$

S 33

1934

from which

An ironwood, 9 ins. diam., bears N. $34-3\frac{1}{4}^{\circ}$ W., 417 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.

44.90

Road, bears N. 10° W. and S. 10° E.

80.13

The cor. of secs. 28, 29, 32 and 33.

Land, rolling.

Soil, 2nd rate.

Timber, scattering mesquite, palo verde; undergrowth, greasewood, cactus, sage.

N. $0^{\circ}09'W.$, on a true line bet. secs. 28 and 29.

Over rolling land, through scattering undergrowth.

39.92

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 29	S 28
------	------

1934

from which

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

BOOK 4083

chains

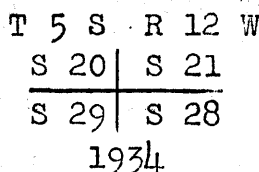
An ironwood, 12 ins. diam., bears S.41 $\frac{1}{2}$ °E., 80 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.

A mesquite, 16 ins. diam., bears S.81 $\frac{1}{2}$ °W., 98 lks. dist., mkd. $\frac{1}{4}$ S 29 B T.

79.83

The point for. cor. of secs. 20, 21, 28 and 29, determined from the original bearing trees.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with a bottle deposited at base of post, for cor. of secs. 20, 21, 28 and 29, with brass cap mkd.



from which

The original bearing tree:

A dead ironwood, 14 ins. diam., bears N.5°E., 100 lks. dist., mkd. TVS RXIIW.

Find no trace of other old bearing tree.

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

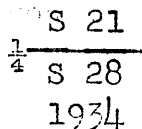
Land, rolling.
Soil, sandy, 2nd rate.
Timber, mesquite, palo verde; undergrowth, sage, catclaw, greasewood.

From the cor. of secs. 21, 22, 27 and 28.
S.89°50'W., on a true line bet. secs. 21 and 28.

Over rolling land, through scattering undergrowth.

40.08

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.



dig pits,

18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

47.35

Road, bears N. and S.

80.16

The cor. of secs. 20, 21, 28 and 29.

Land, level.
Soil, sandy, 2nd rate.
Timber, scattering palo verde, mesquite; undergrowth, greasewood, sage.

N.0°07'W., on a true line bet. secs. 20 and 21.

Over rolling land, through scattering undergrowth.

40.15

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains

$$\begin{array}{c} \frac{1}{4} \\ \hline \text{S } 20 \mid \text{S } 21 \\ 1934 \end{array}$$

from which

An ironwood, 14 ins. diam., bears N.72°E., 236 lks. dist., mkd. $\frac{1}{4}$ S 21 B T.

An ironwood, 12 ins. diam., bears S.52°W., 226 lks. dist., mkd. $\frac{1}{4}$ S 20 B T.

80.30

The cor. of secs. 16, 17, 20 and 21, which is a mesquite post, badly weathered, 4 ins. diam., 20 ins. above ground, with scribe marks visible but not legible.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 2 ins. diam., for cor. of secs. 16, 17, 20 and 21, with brass cap mkd.

$$\begin{array}{c} \text{T } 5 \text{ S } \quad \text{R } 12 \text{ W} \\ \hline \text{S } 17 \mid \text{S } 16 \\ \hline \text{S } 20 \mid \text{S } 21 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, rolling.

Soil, sandy, gravelly, 2nd rate.

Timber, scattering mesquite, ironwood; undergrowth, grease-wood, sage, cactus.

From the cor. of secs. 15, 16, 21 and 22.

S.89°57'W., on a true line bet. secs. 16 and 21.

Over rolling land, through scattering undergrowth.

39.97

The point for $\frac{1}{4}$ sec. cor., which is determined from the original bearing tree:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \text{S } 16 \\ \hline \frac{1}{4} \\ \hline \text{S } 21 \\ 1934 \end{array}$$

from which

The original bearing tree:

An ironwood, 8 ins. diam., bears S.27°E., 222 lks. dist., with scribe marks not legible.

New bearing tree:

An ironwood, 10 ins. diam., bears S.29°E., 215 lks. dist., mkd. $\frac{1}{4}$ S 21 B T.

Thence,

S.89°56'W., on a true line bet. secs. 16 and 21.

32.90

Road, bears N. and S.

40.08

The cor. of secs. 16, 17, 20 and 21.

Resurvey of the Subdivisions of T. 5 S., R. 12 W. BOOK 4083

chains

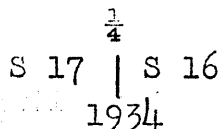
Land, level.
Soil, sandy, rocky, 3rd rate.
Timber, scaree palo verde, mesquite; undergrowth, greasewood, sage, cactus.

N.0°11'W., on a true line bet. secs. 16 and 17

Over rolling land, through scattering undergrowth.

23.40 Road, bears NW. and SE.

40.11 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.



from which

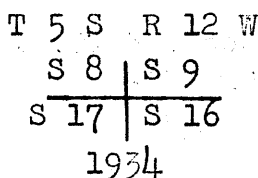
An ironwood, 8 ins. diam., bears N.19°E., 188 lks. dist., mkd. $\frac{1}{4}$ S 16 B T.

Dig pits, 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

80.21 The cor. of secs. 8, 9, 16 and 17, which is a badly weathered mesquite post, 3 ins diam., 28 ins. above ground, with scribe marks not legible.

In place of, and with the old post alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with a glass bottle deposited at base of post, for cor. of secs. 8, 9, 16 and 17, with brass cap mkd.



from which

The original bearing trees:

An ironwood, 10 ins. diam., bears N.2°E., 125 lks. dist., Mkd. TVS RXIIW VIII.

An ironwood, 6 ins. diam., bears N.50°E., 142 lks. dist., mkd. TVS XIIW IX.

Land, level.
Soil, sandy, gravelly, 2nd rate.
Timber, scattering palo verde, ironwood; undergrowth, greasewood, sage.

From the cor. of secs. 9, 10, 15 and 16.
S.89°52'W., on a true line bet. secs. 9 and 16.

Over rolling land, through scattering undergrowth.

40.10 The $\frac{1}{4}$ sec. cor., which is the rotted remains of an old mesquite stake, 3 ins. diam., broken off at surface of ground, with scribe marks visible but not legible, set in a mound of earth.

In place of, and with the old stake alongside,

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \text{ S } 9 \\ \hline \text{S } 16 \\ 1934 \end{array}$$

from which

An ironwood, 10 ins. diam., bears N.20°W., 247 lks. dist., mkd. $\frac{1}{4}$ S 9 B T.

An ironwood, 8 ins. diam., bears S.37 $\frac{1}{2}$ °W., 118 lks. dist., mkd. $\frac{1}{4}$ S 16 B T.

Thence,

S.89°52'W., on a true line bet. secs. 9 and 16.

40.08 The cor. of secs. 8, 9, 16 and 17.

Land, rolling.

Soil, sandy, 2nd rate.

Timber, scattering mesquite, palo verde; undergrowth, sage, cactus, greasewood.

N.0°07'W., on a true line bet. secs. 8 and 9.

Over rolling land, through scattering undergrowth.

40.09 The $\frac{1}{4}$ sec. cor., which is the rotted remains of an old palo verde post, 3 ins. diam., 14 ins. long, in mound of earth, with scribe marks rotted off.

In place of, and with the old post alongside,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \\ \text{S } 8 \quad | \quad \text{S } 9 \\ 1934 \end{array}$$

18x18x12 ins., N. and S. of post, 3 ft. dist. Dig pits.

Thence

N.0°12'W., on a true line bet. secs. 8 and 9.

40.06 The cor. of secs. 4, 5, 8 and 9, which is the rotted remains of an old mesquite post, 3 ins. diam., 12 ins. above ground, with scribe marks not legible.

In place of, and with the old post alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with glass deposited at base of post, for cor. of secs. 4, 5, 8 and 9, with brass cap mkd.

$$\begin{array}{r} \text{T } 5 \text{ S. R } 12 \text{ W} \\ \text{S } 5 \quad | \quad \text{S } 4 \\ \hline \text{S } 8 \quad | \quad \text{S } 9 \\ 1934 \end{array}$$

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

Resurvey of the Subdivisions of T.5 S., R. 12 W.

BOOK 4083

chains	
	The three original bearing trees, as indicated by old scribe marks, are lying on the ground, but their original positions could not be determined.
	Land, rolling. Soil, sandy loam, 1st rate. Timber, scattering mesquite, palo verde, ironwood; undergrowth, greasewood, sage.
	----- From the cor. of secs. 3, 4, 9 and 10. S. 89° 55' W., on a true line bet. secs. 4 and 9.
	Over rolling desert land, through scattering undergrowth.
7.40	Wash, 80 lks. wide, course S.
27.50	Wash, 60 lks. wide, course S.
40.04	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} S\ 4 \\ \frac{1}{4} \\ \hline S\ 9 \\ 1934 \end{array}$
	raise a mound
	of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
80.07	The cor. of secs. 4, 5, 8 and 9.
	Land, rolling. Soil, sandy, 2nd rate. Timber, none; undergrowth, greasewood, sage.
	----- N. 0° 05' W., on a true line bet. secs. 4 and 5.
	Over level land, through scattering undergrowth.
40.46	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a glass bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \\ S\ 5 \quad \quad S\ 4 \\ \hline 1934 \end{array}$
	dig pits,
	18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.
51.40	Leave flat and enter broken land.
80.62	The cor. of secs. 4 and 5 on N. bdy. of Tp., which is an iron post, 3 ins. diam., 12 ins. above ground, with brass cap marked, and witnessed as described in the official record.
	Land, level and broken. Soil, sandy, rocky, 2nd and 3rd rates. Timber, none; undergrowth, greasewood, sage, cactus.
	----- From the standard cor. of secs. 31 and 32 on S. bdy. of Tp., described in the field notes of the resurvey thereof under this group,
	N. 0° 17' W., on a true line bet. secs. 31 and 32.
	Over rolling land, through scattering undergrowth.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains
39.79

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a stone 4x4x4 ins., mkd. with a cross (X), deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ S\ 31 \quad | \quad S\ 32 \\ 1934 \end{array}$$

79.57

The cor. of secs. 29, 30, 31 and 32, which is a badly weathered mesquite post, 4 ins. diam., 14 ins. above ground, with scribe marks visible but not legible.

In place of, and with the pld stake alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with a stone 5x5x3 ins., mkd. with a cross (X), deposited at base of post, for cor. of secs. 29, 30, 31 and 32, with brass cap mkd.

$$\begin{array}{c} T\ 5\ S \quad | \quad R\ 12\ W \\ S\ 30 \quad | \quad S\ 29 \\ \hline S\ 31 \quad | \quad S\ 32 \\ 1934 \end{array}$$

dig pits,

18 x 18 x 12 ins., in each sec., 3 ft. dist.

Land, rolling.

Soil, sandy, 2nd rate.

Timber, palo verde, ironwood, mesquite; undergrowth, greasewood, sage.

From the cor. of secs. 28, 29, 32 and 33.

S.89°45'W., on a true line bet. secs. 29 and 32.

Over rolling land, through scattering undergrowth.

18.45

Well used desert road, bears N. and S.

40.07

The point for $\frac{1}{4}$ sec. cor., determined from the original bearing trees.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} S\ 29 \\ \frac{1}{4} \\ S\ 32 \\ 1934 \end{array}$$

from which

The original bearing trees:

An ironwood, 8 ins. diam., bears N.15°E., 92 lks. dist., with scribe marks not legible.

An ironwood, 12 ins. diam., bears N.26°W., 206 lks. dist., no visible marks.

New bearing trees:

An ironwood, 6 ins. diam., bears N.30°E., 89 lks. dist., mkd. $\frac{1}{4}$ S 29 B T.

An ironwood, 12 ins. diam., bears S.15°W., 203 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

BOOK 4083

chains	Thence, S.89°52'W., on a true line. bet. secs. 29 and 32.
1.40	Wash, 35 lks. wide, course S.5°W.
3.60	Wash, 25 lks. wide, course S.
5.90	Wash, 35 lks. wide, bears S.15°E.
40.13	The cor. of secs. 29, 30, 31 and 32. Land, rolling. Soil, sandy, gravelly, 2nd rate. Timber, palo verde, ironwood, mesquite; undergrowth, greasewood, sage, cactus.

	N.89°38'W., on a true line bet. secs. 30 and 31. Over rolling land, through scattering undergrowth.
14.20	Wash, 50 lks. wide; course S.10°E.
17.60	Wash, 200 lks. wide, course S.
21.20	Wash, 20 lks. wide, course SE.
39.98	Proportional distance. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a stone 6x5x4 ins., mkd. with a cross (X), deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\begin{array}{r} \text{S } 30 \\ \frac{1}{4} \\ \hline \text{S } 31 \\ 1934 \end{array}$ dig pits, 18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.
79.75	The cor. of secs. 30 and 31, on W. bdy. of Tp. which is an iron post, 3 ins. diam., 12 ins. above ^{with brass cap} ground, mkd. and witnessed as described in the official record. Land, level. Soil, sandy, gravelly, 1st rate. Timber, scattering mesquite, palo verde; undergrowth, greasewood, sage.

	N.0°13'W., on a true line bet. secs. 29 and 30. Over rolling land, through scattering undergrowth.
39.95	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a stone 5x5x4 ins., mkd. with a cross (X), deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\begin{array}{r} \frac{1}{4} \\ \text{S } 30 \quad \quad \text{S } 29 \\ 1934 \end{array}$

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains

dig pits

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

79.90

The cor. of secs. 19, 20, 29 and 30, which is a badly weathered mesquite post, 4 ins. diam., 14 ins. above ground, with scribe marks visible, but not legible.

In place of, and with the old post alongside,

Set an iron post 3 ft. long, 2 ins. diam., 27 ins. in the ground, with a stone 5x5x4 ins., mkd. with a cross (X), deposited at base of post, for cor. of secs. 19, 20, 29 and 30, with brass cap mkd.

T 5 S R 12 W

S 19 | S 20

S 30 | S 29

1934

from which

The original bearing trees:

A mesquite, 6 ins. diam., bears South, 13 lks. dist. mkd. TVS RXII S XXIX.

An ironwood, 12 ins. diam., bears S.70-3/4°W., 226 lks. dist., mkd. TVS R XII W XXX.

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

Land, rolling.

Soil, sandy, 1st rate.

Timber, mesquite, palo verde, ironwood; undergrowth, greasewood, sage.

From the cor. of secs. 20, 21, 28 and 29.

S. 89° 57' W., on a true line bet. secs. 20 and 29.

Over rolling land, through scattering undergrowth.

19.65

Road, bears NW and SE.

40.15

The 1/4 sec. cor., which is a mesquite post, 3 ins. diam., 24 ins. above ground, with marks visible but not legible, with dim outline of old pits.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.

S 20

1/4 S 29

1934

from which

Old bearing tree:

A fallen palo verde, 8 ins. diam., bears West, 93 lks. dist., with scribe marks visible.

New bearing tree:

A palo verde, 12 ins. diam., bears N. 36° W., 189 lks. dist., mkd. 1/4 S 20 B T.

Dig pits, 18 x 18 x 12 ins. E. and W. of post, 3 ft. dist.

Resurvey of the Subdivisions of T. 5 S., R. 21 W.

BOOK 4088

chains

Thence,

S.89°47'W., on a true line bet. secs. 20 and 29.

8.60 Wash, 20 lks. wide, course SW.

14.10 Wash, 20 lks. wide, course SW.

27.30 Wash, 30 lks. wide, course SW.

40.09 The cor. of secs. 19, 20, 29 and 30.

Land, rolling.

Soil, sandy, gravelly, 1st rate.

Timber, scattering palo verde, mesquite; undergrowth, greasewood, sage.

N.89°23'W., on a true line bet. secs. 19 and 30.

Over rolling land, through scattering undergrowth.

6.60 Wash, 100 lks. wide, course S.

11.70 Wash, 140 lks. wide, course SW.

16.30 Wash, 40 lks. wide, course SW.

19.80 Wash, 120 lks. wide, course S.

39.92 Proportional distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\frac{1}{4} \begin{array}{l} \text{S } 19 \\ \text{S } 30 \\ 1934 \end{array}$$

79.59 The cor. of secs. 19 and 30, on W. bdy. of Tp., which is an iron post, 3 ins. diam., 12 ins. above ground, mkd. and witnessed as described in the official record.

Land, rolling.

Soil, sandy loam, 1st rate.

Timber, scattering palo verde, mesquite; undergrowth, greasewood, sage.

N.0°07'W., on a true line bet. secs. 19 and 20.

Over rolling land, through scattering undergrowth.

40.10 The $\frac{1}{4}$ sec. cor., which is the rotted stub of old stake.

At point for cor.,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a bottle deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\frac{1}{4} \begin{array}{l} \text{S } 19 \quad | \quad \text{S } 20 \\ 1934 \end{array}$$

from which

Resurvey of the Subdivisions of T. 5 S., R 12 W.

chains	<p>The original bearing tree:</p> <p>An ironwood, 14 ins. diam., bears N.40$\frac{1}{4}$°W., 51 lks. dist., mkd. $\frac{1}{4}$ S; I remark $\frac{1}{4}$ S 19 B T.</p> <p>Dig pits, 18 x 18 x 12 ins., N. and S of post, 3 ft. dist.</p>								
42.10	Wash, 15 lks. wide, course SW.								
66.25	Wash, 20 lks. wide, course SW.								
75.90	Wash, 60 lks. wide, course SW.								
80.21	<p>The cor. of secs. 17, 18, 19 and 20, which is the stub of old mesquite stake, in ground, with the top of stake, 4 ins. diam., 20 ins. long, broken off and lying alongside, scribe marks not legible.</p> <p>At point for cor.,</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a stone 6x5x4 ins., mkd. with a cross (X), deposited at base of post, for cor. of secs. 17, 18, 19 and 20, with brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr> <td colspan="2">T 5 S R 12 W</td> </tr> <tr> <td>S 18</td> <td>S 17</td> </tr> <tr> <td>S 19</td> <td>S 20</td> </tr> <tr> <td colspan="2">1934</td> </tr> </table> <p style="text-align: right;">from which</p> </div> <p>The original bearing tree:</p> <p>A palo verde, 10 ins. diam., bears S.73°W., 73 lks. dist., with scribe marks not legible. I remark T 5 S R 12 W S 19 B T.</p> <p>Find no trace of other old bearing tree.</p> <p>Dig pits, 18 x 18 x 12 ins., in each sec. 3 ft. dist.</p> <p>Land, rolling. Soil, sandy, 1st rate. Timber, palo verde, mesquite, ironwood; undergrowth, greasewood, sage.</p> <hr style="border-top: 1px dashed black;"/> <p>From the cor. of secs. 16, 17, 20 and 21. S.89°47'W., on a true line bet. secs. 17 and 20.</p> <p>Over rolling land, through scattering undergrowth.</p>	T 5 S R 12 W		S 18	S 17	S 19	S 20	1934	
T 5 S R 12 W									
S 18	S 17								
S 19	S 20								
1934									
40.09	<p>The $\frac{1}{4}$ sec. cor., which is the remains of an old palo verde post, 3 ins. diam., 2 ins. above ground, in old mound of earth, with pits visible.</p> <p>At point for cor.,</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr> <td>$\frac{1}{4}$</td> <td>S 17</td> </tr> <tr> <td></td> <td>S 20</td> </tr> <tr> <td></td> <td>1934</td> </tr> </table> </div> <p>Old bearing trees dead and moved from true positions.</p>	$\frac{1}{4}$	S 17		S 20		1934		
$\frac{1}{4}$	S 17								
	S 20								
	1934								

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

BOOK 4083

chains

Dig pits, 18 x 18 x 12 ins., E. and W. of post,
3 ft. dist.

Thence,

S.89°50'W., on a true line bet. secs. 17 and 20.

- 5.00 Wash, 35 lks. wide, course S.
27.20 Wash, 25 lks. wide, course SW.
29.50 Wash, 50 lks. wide, course SW.
37.40 Wash, 50 lks. wide, course SW.
40.14 The cor. of secs. 17, 18, 19 and 20.

Land, rolling.

Soil, sandy, rocky, 3rd rate.

Timber, scarce ironwood, mesquite, palo verde; undergrowth,
greasewood, sage.

N.89°22'W., on a true line bet. secs. 18 and 19.

Over rolling land through scattering undergrowth.

- 0.75 Wash, 25 lks. wide, course SW.
3.25 Wash, 25 lks. wide, course SW.
9.30 Wash, 80 lks. wide, course SW.
11.60 Wash 85 lks. wide, course SW.
39.90 Proportional distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, with a stone, 5x4x4 ins., marked with a cross
(X), deposited at base of post, for $\frac{1}{4}$ sec. cor., with
brass cap mkd.

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

S 19

1934

dig pits,

18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

- 66.30 Wash, 50 lks. wide, course SE.

- 79.48 The cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp.,
which is an iron post, ^{3 ins. diam., 12 ins. above ground,} set, mkd. and witnessed, as des-
cribed in the official record.

Land, rolling.

Soil, sandy, rocky, 3rd rate.

Timber, scarce ironwood, palo verde, mesquite; undergrowth,
greasewood, sage.

N.0°14'W., on a true line bet. secs. 17 and 18.

Over rolling land, through scattering undergrowth.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains
 1.50 Wash, 60 lks. wide, course S.15°W.
 24.90 Wash, 50 lks. wide, course S.30°W.
 35.90 Wash, 90 lks. wide, course S.5°W.
 40.62 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
 S 18 | S 17
 1934

from which

A mesquite, 6 ins. diam., bears East, 37 lks. dist. mkd. $\frac{1}{4}$ S 17 B T.

A mesquite, 10 ins. diam., bears S.10°W., 114 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.

49.40 Wash, 100 lks. wide, course S.15°W.

81.24 The cor. of secs. 7, 8, 17 and 18, which is the rotted remains of an old palo verde post, 3 ins. diam., 14 ins. above ground, with scribe marks visible but not legible, set in a mound of earth.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with brass cap mkd.

T 5 S R 12 W
 S 7 | S 8

 S 18 | S 17
 1934

from which

A palo verde, 8 ins. diam., bears N.56°E., 111 lks. dist., with scribe marks visible; I remark T 5 S R 12 W S 8 B T.

Find no trace of other old bearing tree.

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

Land, rolling.

Soil, sandy, gravelly, 2nd rate.

Timber, scattering mesquite, ironwood, palo verde; undergrowth, greasewood, sage, squaw brush.

 From the cor. of secs. 8, 9, 16 and 17.

N.89°26'W., on a true line bet. secs. 8 and 17.

Over rolling land, through scattering undergrowth.

17.50 Road, bears NW. and SE.

38.80 Wash, 130 lks. wide, course S.20°W.

40.14 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

BOOK 4083

chains	
	$\frac{1}{4} \text{ S } 8$ $\text{S } 17$ <p style="text-align: center;">1934</p> <p style="text-align: right;">from which</p> <p>A palo verde, 8 ins. diam., bears N.73°W., 78 lks. dist., mkd. $\frac{1}{4}$ S 8 B T.</p> <p>A mesquite, 8 ins. diam., bears S.10°W., 75 lks. dist. mkd. $\frac{1}{4}$ S 17 B T.</p>
80.27	<p>The cor. of secs. 7, 8, 17 and 18.</p> <p>Land, level. Soil, sandy, gravelly, 1st rate. Timber, scattering palo verde, ironwood; undergrowth, greasewood, sage, cactus.</p>
	<p>-----</p> <p>West, on a true line bet. secs. 7 and 18.</p> <p>Over rolling land, through scattering undergrowth.</p>
39.13	<p>The $\frac{1}{4}$ sec. cor., which is the rotted remains of an old palo verde post, 3 ins. diam., set in old mound of earth, with traces of old pits.</p> <p>In place of, and with the old post alongside,</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p>
	$\text{S } 7$ $\frac{1}{4} \text{ S } 18$ <p style="text-align: center;">1934</p> <p style="text-align: right;">dig pits,</p> <p>18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.</p> <p>Thence,</p> <p>S.89°50' W., on a true line bet. secs. 7 and 18.</p>
20.00	<p>Wash, 30 lks. wide. course S.10°E.</p>
40.06	<p>The cor. of secs. 7, 12, 13 and 18, on W. bdy. of Tp., which is an iron post, ^{3 ins. diam. in a mound of stone} mkd. and witnessed as described in the official record.</p> <p>Land, rolling. Soil, gravelly, rocky, 2nd rate. Timber, scattering palo verde, ironwood; undergrowth, greasewood, sage, cactus.</p>
	<p>-----</p> <p>N.0°10'W., on a true line bet. secs. 7 and 8.</p> <p>Over rolling land, through scattering undergrowth.</p>
28.20	<p>Ascend 45 ft. along gradual E. slope of hill.</p>
40.21	<p>The $\frac{1}{4}$ sec. cor., which is a badly weathered mesquite post, 3 ins. diam., 30 ins. above ground, with scribe marks not legible, set in old mound of stone.</p>

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock, and in a mound of stone to top, with a stone 6x5x4 ins., marked with a cross (X), deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 7 \mid \text{S } 8 \\ 1934 \end{array}$$

Thence,

N.0°15'W., on a true line bet. secs. 7 and 8.

21.50 Wash, 80 lks. wide, course SE.; asc. 200 ft. over SE. slope.

32.50 Spur, slopes E.; desc. 120 ft. over NE. slope.

39.96 The cor. of secs. 5, 6, 7 and 8, which is the rotted remains of a mesquite stake, 3 ins. diam., 12 ins. above ground, with scribe marks not legible, set in an old mound of stone.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 2 ins. diam., 5 ins. in the ground to solid rock and in a mound of stone to top, with a bottle deposited at base of post, for cor. of secs. 5, 6, 7 and 8, with brass cap mkd.

$$\begin{array}{c} \text{T } 5 \text{ S } \text{ R } 12 \text{ W} \\ \text{S } 6 \mid \text{S } 5 \\ \hline \text{S } 7 \mid \text{S } 8 \\ 1934 \end{array}$$

Land, rolling, mountainous.

Soil, sandy, rocky, 3rd rate.

Timber, scattering palo verde, ironwood; undergrowth, greasewood, sage.

From the cor. of secs. 4, 5, 8 and 9.

N.89°32'W., on a true line bet. secs. 5 and 8.

Over rolling land, through scattering undergrowth.

11.35 Road, bears N. and S.

32.20 Wash, 150 lks. wide, course SE.; asc. 140 ft. over E. slope.

40.15 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock, and in a mound of stone to top, with glass deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \text{S } 5 \\ \frac{1}{4} \\ \text{S } 8 \\ 1934 \end{array}$$

Continue to asc. 35 ft. over E. slope.

Resurvey of the Subdivisions of T. 5 S., R 12 W.

BOOK 4083

chains	
45.00	Top of hill, bears N. and S.; secs. 100 ft. over W. slope.
55.25	Bottom of descent, bears N. and S.; asc. 100 ft. over E. slope.
61.15	Top of hill, bears N. and S.; desc. 90 ft. over W. slope.
72.00	Asc. 60 ft. over E. slope.
80.29	The cor. of secs. 5, 6, 7 and 8.
	Land, rolling and mountainous. Soil, sandy, rocky, 2nd and 4th rates. Timber, scattering palo verde, mesquite, ironwood; undergrowth, greasewood, sage, cactus.

	S.89°52'W., on a true line bet. secs. 6 and 7.
	Asc. 200 ft. over E. slope, through scattering undergrowth.
28.80	Top of ascent, bears N. and S.; thence along rolling top.
39.83	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock, and in a mound of stone to top, with a stone 5x5x4 ins., marked with a cross (X), deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{S\ 6}{\frac{1}{4}} \\ S\ 7 \\ 1934$
62.00	Asc. 130 ft. over gradual NE. slope.
76.30	Spur, slopes SE.
79.06	The cor. of secs. 1, 6, 7 and 12, on W. bdy. of Tp., which is an iron post, ^{3 ins diam. in a mound of stone} mkd. and witnessed as described in the official record.
	Land, mountainous. Soil, rocky, 3rd and 4th rates. Timber, scattering palo verde; undergrowth, greasewood, sage,

	From the cor. of secs. 5, 6, 7 and 8.
	N.0°06'E., on a true line bet. secs. 5 and 6.
	Desc. 40 ft. over NE. slope, through scattering undergrowth.
2.40	Bottom of descent, bears E. and W.; asc. 140 ft. over SE. slope.
10.75	Spur, slopes S.20°E., thence along E. slope.
12.00	Desc. 160 ft. over NE. slope.
30.00	Bottom of descent, bears NW. and SE.; thence over rolling land.

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

chains
40.05

The $\frac{1}{4}$ sec. cor., which is the rotted remains of old mesquite post, $\frac{3}{8}$ ins. diam., 18 ins. above ground, no marks legible, set in a mound of stone.

In place of, and with the old stake alongside,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a stone 5 x 5 x 4 ins., mkd. with a cross (X), deposited at base of post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
 S 6 | S 5
 1934

dig pits,

18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.

Thence,

N.0°10'W., on a true line bet. secs. 5 and 6.

30.00 Asc. 40 ft. over gradual SE. slope.

40.18 The cor. of secs. 5 and 6, on N. bdy. of Tp., which is an iron post, $\frac{3}{8}$ ins. diam., mkd. and witnessed as described in the official record.

Land, rolling, mountainous.

Soil, sandy, rocky, 2nd and 3rd rates.

Timber, scattering palo verde, ironwood; undergrowth, greasewood, sage.

GENERAL DESCRIPTION

This township lies about 25 miles north and west of Sentinel and can be reached over two roads by automobile; by way of Aztec to Palomas, and from Agua Caliente or Hyder to Palomas. Both these are desert roads, and very rough in places.

The general topography is slightly rolling desert, consisting chiefly of sand and gravel; the soil is 2nd and 3rd rates, and if water were available, would be suitable for agricultural development.

In the extreme northwest part of this township, there is a low range of malpais hills sloping to the east. These hills are about 300 feet higher than the surrounding land, which is about 500 feet above sea level. These hills are formed chiefly of basalt lava rock, and enter the township from the west, about half a mile south of the north boundary, in section 6, continuing east through section 5, and half way across section 4. The land is drained in a southerly direction by a series of dry washes.

The timber is scattering mesquite, ironwood and palo verde, and occasional sahuaro, but no other cacti are in evidence. There is an abundance of underbrush, consisting of greasewood, sage and bunch grass, growing thickest along the dry washes.

The chief development in this township is the Southern Pacific Railroad, which enters the township from the east in the southeast $\frac{1}{4}$ of the southeast $\frac{1}{4}$ of section 24, and continues through sections 25, 26, 27, 34, 33 and 32, where it leaves the township. Parallel to the rail-

Resurvey of the Subdivisions of T. 5 S., R. 12 W.

BOOK 4083

road on the north side, there is a right of way fence and telegraph line, and on the south there is a telephone line, right of way fence, and graded road to Wellton, Arizona.

No mineral deposits were noted, and though the land does not seem suitable for grazing, we notice several small bands of cattle.

CERTIFICATE OF UNITED STATES SURVEYOR

We, Delmar F. Vincent, Daniel M. Wier
A.W. Porter and Cyril Gilliam,
U.S. Transitmen

, hereby certify upon honor that, in pursuance

of special instructions received from the District Cadastral Engineer for Arizona

bearing date of the 15th day of February, 1934, we have well, faithfully, and truly

our in our own proper persons, and in strict conformity with said instructions, the Manual of Surveying Instruc-
tions, and the laws of the United States, dependently resurveyed the subdivisional
lines of Township 5 South, Range 12 West,

of the Gila and Salt
River Meridian, in the State of Arizona, which are represented in

the foregoing field notes as having been executed by us, and under our direction; and that all the corners of
said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instruc-
tions, and the special written instructions of the District Cadastral Engineer for Arizona

and in the specific manner described in the field notes, and that the foregoing are the original field notes of
such survey.

For signatures of Daniel
M. Wier, A.W. Porter and
Cyril Gilliam see the
attached certificates.

Delmar F. Vincent
U.S. Transitman
Sentinel, Arizona,
March 26, 1934.

APPROVAL

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

....., 19.....

The foregoing field notes of the survey of

executed by

under his special instructions dated, 19....., 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. 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.

U. S. Supervisor of Surveys.

4-680
(August, 1928)

BOOK 4088

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Niel Greenhaw	Principal Assistant
John H. Robinson	Chainman
Daniel B. Elkins	Field Assistant
Ernest Cooley	Field Assistant
M. E. Hydock	Field Assistant
Dawson Cooley	Field Assistant
L. V. Trosper	Field Assistant

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BOOK 4083

CERTIFICATE OF UNITED STATES SURVEYOR

We, Delmar F. Vincent, Daniel M. Wier, Cyril Gilliam and A.W. Porter, U.S. Transitmen

hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Arizona

bearing date of the 15th day of February, 1934, we have well, faithfully, and truly

in our own proper persons, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, dependently resurveyed the subdivisional lines of Township 5 South, Range 12 West,

of the Gila and Salt River Meridian, in the State of Arizona,

which are represented in the foregoing field notes as having been executed by us, and under our 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 District Cadastral Engineer for Arizona

and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

For signatures of A.W. Porter, Delmar F. Vincent and Cyril Gilliam see attached certificates.

[Signature of Daniel M. Wier] U.S. Transitman. Sentinel, Arizona, March 20, 1934.

APPROVAL

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

19

The foregoing field notes of the survey of

executed by under his special instructions dated, 19, 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. 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.

U. S. Supervisor of Surveys.

COCK 4008

4-680
(August, 1926)

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Thos. T. Cage	Principal Assistant
Foster William Kelly	Chainman
Omer S. Boswell	Field Assistant
Carroll White	Field Assistant
Thos. L. Bond	Field Assistant
Otis L. Mosley	Field Assistant
Donovan D. Boyer	Field assistant

45
BOOK 4083

CERTIFICATE OF UNITED STATES SURVEYOR

We, Delmar F. Vincent, Daniel M. Wier, A.W. Porter And Cyril Gilliam, U.S. Transitmen

, hereby certify upon honor that, in pursuance

of special instructions received from the District Cadastral Engineer for Arizona

bearing date of the 15th day of February, 1934, ^{we} have well, faithfully, and truly

^{our} in ~~my~~ own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, ~~dependantly~~ resurveyed the subdivisional lines of Township 5 South, Range 12 West,

of the Gila and Salt River Meridian, in the State of Arizona, which are represented in

the foregoing field notes as having been executed by ^{us} ~~me~~ and under ^{our} ~~my~~ direction; and that all the corners of said ^{re} survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer for Arizona

and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ^{re} survey.

For signatures of Delmar F. Vincent, Daniel M. Wier and A.W. Porter see attached certificates.

Cyril Gilliam
U.S. Transitman.
Sentinel, Arizona,
March 26, 1934.

APPROVAL

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

....., 19.....

The foregoing field notes of the survey of

executed by under his special instructions dated, 19....., 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. 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.

.....
U. S. Supervisor of Surveys.

BOOK 4088

4-680
(August, 1926)

FIELD ASSISTANTS.

NAMES.	CAPACITY.
<u>Foster William Kelly</u>	<u>Principal Assistant</u>
<u>George R. Hagi</u>	<u>Chainman</u>
<u>Otis L. Mosley</u>	<u>Field Assistant</u>
<u>D. H. Hyde</u>	<u>Field Assistant</u>
<u>F. O. Colson</u>	<u>Field Assistant</u>

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BOOK 4083

CERTIFICATE OF UNITED STATES SURVEYOR

We, Delmar F. Vincent, Daniel M. Wier, Cyril Gilliam and A.W. Porter, U.S. Transitmen

, hereby certify upon honor that, in pursuance

of special instructions received from the District Cadastral Engineer for Arizona

bearing date of the 15th day of February, 1934 we have well, faithfully, and truly

our in ~~my~~ own proper persons, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, ~~dependently resurveyed~~ the subdivisinal lines of Township 5 South, Range 12 West,

of the Gila and Salt River Meridian, in the State of Arizona,

which are represented in the foregoing field notes as having been executed by ~~us~~ ^{US}, and under ~~my~~ ^{OUR} direction; and that all the corners of said ^{re} survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer for Arizona

and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ^{re} survey.

For signatures of Delmar F. Vincent, Daniel M. Wier and Cyril Gilliam see attached certificates.

A.W. Porter
U.S. Transitman
Sentinel, Arizona,
March 26, 1934.

APPROVAL

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colorado, June 11, 1935.

The foregoing field notes of the dependent resurvey of the subdivisinal lines of Township 5 South, Range 12 West, of the Gila and Salt River Meridian, in the State of Arizona,

executed by Delmar F. Vincent, Daniel M. Wier, Cyril Gilliam and A.W. Porter, U.S. Transitmen under ~~his~~ ^{their} special instructions dated February 15, 1934, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the ^{re} surveys they describe, are hereby approved.

Quentin Johnson
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 _____

Quentin Johnson
U. S. Supervisor of Surveys.