

FIELD NOTES

OF THE RESURVEY OF

4088

THE SUBDIVISION LINES of

TOWNSHIP 7 SOUTH, RANGE 12 WEST

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Herman J. Shafer, U. S. Transitman

and

Anthony C. Kinnell, U. S. Surveyor

In the capacity of U. S. Surveyor, under Special Instructions dated Feb. 15, 1934, issued by the District Cadastral Engineer to govern ^{re} surveys included in Group No. 201, Arizona, which were approved by the Commissioner of the General Land Office, April 13, 1934, and Assignment Instructions dated Jan. 15, 1934.

ReSurvey commenced February 19, 1934

ReSurvey completed March 23, 1934

4088

INDEX DIAGRAM.

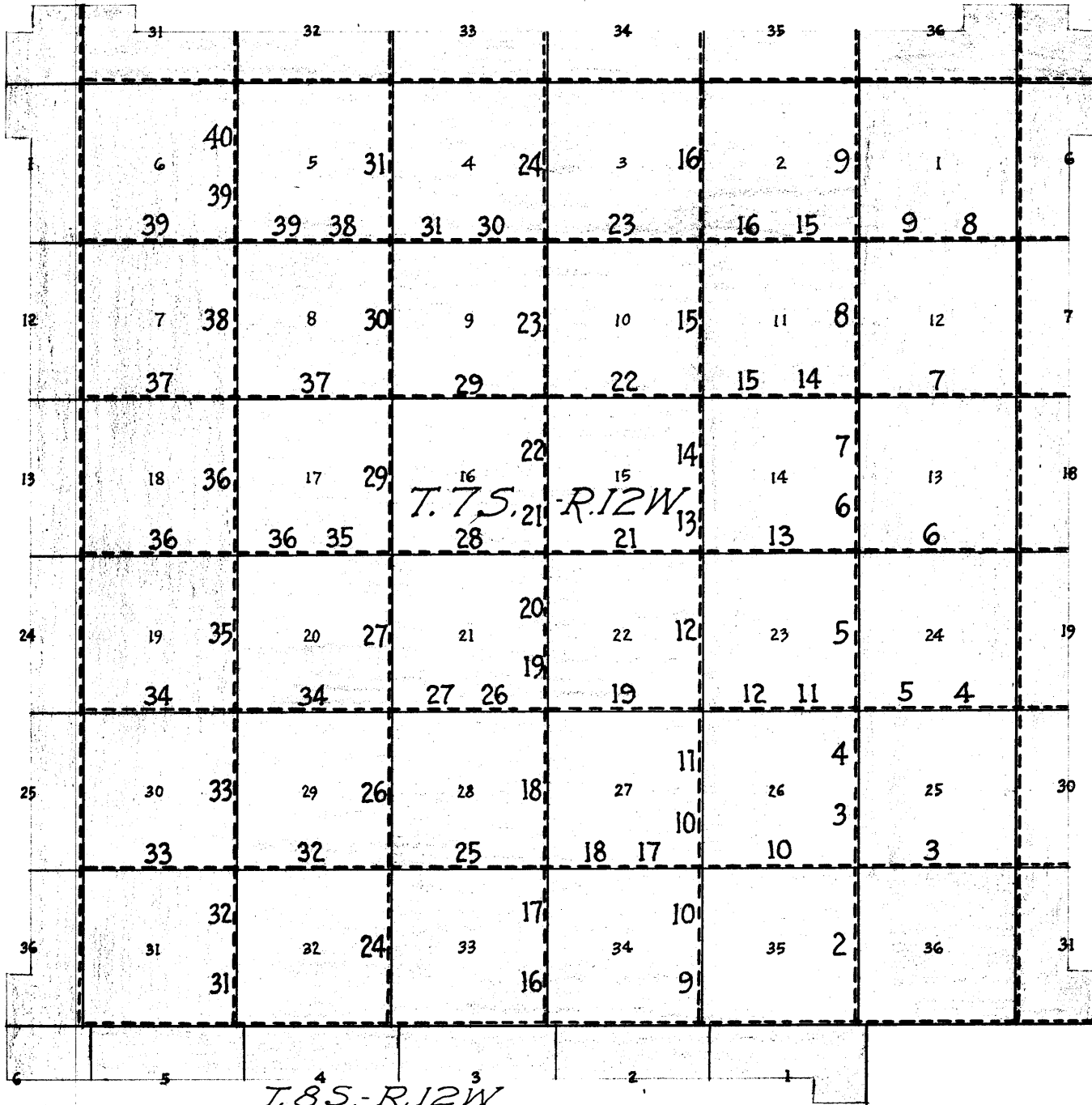
Township _____, Range _____

6	5	4	3	2	1
7	8	9	10	11	12
13	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

SECTION

INDEX DIAGRAM

BOOK 4088



- Accepted surveys.
- - - - - Resurveyed under this group.
- ▒ Areas surveyed as per accepted plats on file.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

chains

The following described dependent resurvey of the subdivision lines of T. 7 S., R. 12 W., G. & S. R. B & M., Arizona, was executed with Buff & Buff light-mountain transit No. 9987 and W. & L. E. Gurley transit No. 20116, by Anthony C. Kimmell, U.S. Surveyor and Herman J. Shafer, U.S. Transitman. Both instruments are property of the General Land Office and are constructed in accordance with its standard specifications. They have full vertical circles with one double vernier reading to single minutes, which is also the least count of the two double verniers of the horizontal circles. The instruments were in good condition, and having been placed in satisfactory adjustment prior to beginning the resurvey, and tested and found free from appreciable error, were approved by the district cadastral engineer on January 15, 1934.

Since the solar attachments were not used for the determination of azimuth, the field tests of the solar apparatus, with which the instruments are equipped, are not recorded.

The directions of the resurveyed lines were determined by deflection from back- and fore-sight lines on the south boundary of the township or from other lines whose bearing was so determined. The bearings of the lines were checked against each other at the subdivisional sec. cors. and checked again on the E., W. and N. boundaries of the township. The determination of the directions of the exterior lines of the township is described in the notes of those lines, all of which are resurveyed under this group.

The measurements were made with Lallie and Lafkin steel tapes, 5 chs. in length, graduated every link for the first 100 lks. and the balance at intervals of 10 lks. and found correct. The measurements are made on the slope the vertical angle of each interval is determined with a clinometer in good adjustment; the horizontal equivalents are entered in the field note record.

The geographic position of the SE. cor. of T. 7 S., R. 12 W., is shown by the data furnished with the special instructions to be: latitude, $32^{\circ}46'00''$ N., and longitude, $113^{\circ}26'05''$ W.

Mean observed magnetic declination is: $14^{\circ}40'$ E.

 RETRACEMENT FOR RESURVEY.

Preliminary to the resurvey, the lines of the original survey were retraced, and diligent search was made for all original corners. Missing section corners were reestablished by double proportion between the nearest known and identified subdivisional corners and original or reestablished corners on the township boundaries, or between identified subdivisional corners, as appropriate, the length of all lines being based on the original record. Missing $\frac{1}{4}$ sec. cors. were reestablished at mid-points between original or reestablished section corners, except in the N. tier and W. range of sections, where they were reestablished by single proportion, based upon the original record.

The following notes described a reestablishment of the surveys executed by T.F. White, U.S.D.S. in 1877. No retracement or resurvey of any portion of the subdivisions of T. 7 S., R. 12 W., is of record.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

chains

RESURVEY.

Beginning at the cor. of secs. 35 and 36 only, on S. bdy. of this Tp. remonumented under this Group as described in notes of resurvey of that line.

N.0°14'E., bet. secs. 35 and 36.

Over gently rolling land, through scattering undergrowth.

10.00 Enter hilly land, Begin ascent of 225 ft. over SW. slope.

34.00 Spur, slopes W.; desc. 130 ft. over NW. slope.

39.66 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for reestablished 1/4 sec. cor., with brass cap mkd.



1934

raise a mound

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

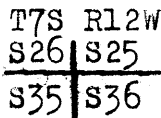
Desc. 140 ft. over NW. slope.

61.80 Wash, 30 lks. wide, course NW.; foot of hills, bears NE. and E. Leave hilly and enter gently rolling land,

78.00 Road, bears NE. and SW.

79.33 The point of original location of the cor. of secs. 25, 26, 35 and 36, determined from the original bearing trees. At which point

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



1934

from which

A palo verde, 8 ins. diam., bears N.78°E., 149 lks. dist., illegible scribe marks (Old BT).

A dead palo verde, 6 ins. diam., bears S.63°E., 122 lks. dist., illegible scribe marks. (Old BT).

A palo verde, 7 ins. diam., bears S.70°W., 75 lks. dist., illegible scribe marks. (Old BT).

A palo verde, 6 ins. diam., bears N.79 3/4°E., 149 lks. dist., mkd. T7S R12W S25 BT. (New BT).

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W. BOOK 4088

Chains

An ironwood, 6 ins. diam., bears S.48 $\frac{3}{4}$ °E., 93 lks. dist., mkd. T7S R12W S36 BT (new BT).

A palo verde, 13 ins. diam., bears S.67°W., 75 lks. dist., mkd. T7S R12W S35 BT (new BT).

A palo verde, 5 ins. diam., bears N.77°W., 219 lks. dist., mkd. T7S R12W S26 BT (new BT).

Land, gently rolling and hilly.
Soil, rocky 4th. rate and sandy and gravelly 3rd. rate.
Timber, palo verde and ironwood.
Undergrowth, greasewood, cactus and sage.

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of this Tp., re-monumented under this Group as described in notes of resurvey of that line.

S.89°23'W., bet. secs. 25 and 36.

Over gently rolling land, through scattering undergrowth.

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

S 25

S 36

1934

from which

An ironwood, 7 ins. diam., bears S.30°W., 103 lks. dist., mkd. $\frac{1}{4}$ S36 BT.

An ironwood, 12 ins. diam., bears N.1 $\frac{1}{2}$ °W., 220 lks. dist., mkd. $\frac{1}{4}$ S25 BT.

51.30 Wash, 20 lks. wide, course NE.

61.00 Foot of small quartz hill, 25 ft. high, bears N. and S.

65.45 A mining claim monument, bears N., 5.40 chs. dist.

69.00 A prospect shaft, 12 ft. deep, bears S., 170 lks. dist.

70.30 Foot of hill, bears N. and S.; over nearly level land.

79.60 Road, bears NE. and SW.

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

Land, gently rolling, hilly and nearly level.
Soil, rocky 4th rate and gravelly, 3rd rate.
Timber, ironwood and palo verde.
Undergrowth, greasewood, sage and cactus.

N.0°10'W., bet. secs. 25 and 26.

Over nearly level land, through scattering undergrowth.

35.00 A small occupied house, bears E., 12.70 chs. dist.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

40.14 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with deposit of green bottle at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S26} \quad | \quad \text{S25} \\ | \\ 1934 \end{array}$$

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

43.00 A well travelled road, bears N. and SE.

46.50 Junction of roads from S., W., and N.

80.00 Junction of roads, from N., S. and E.

80.29 (proportional point bet. cors. 1 mile to S., 1 mile to E., $\frac{1}{2}$ mile to W. and 4 miles to N.) Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with deposit of clear glass at base, for reestablished cor. of secs. 23, 24, 25 and 26; with brass cap mkd.

$$\begin{array}{c} \text{T7S, R12W} \\ \hline \text{S23} \quad | \quad \text{S24} \\ \hline \text{S26} \quad | \quad \text{S25} \end{array}$$

1934

from which

The NW. cor. of an occupied log cabin, bears S.44 $\frac{1}{2}$ °E., 168 lks. dist.

The NE. cor. of an occupied log cabin, bears S.50°W., 191 lks. dist.

A well, 10 in. casing, 86 ft. deep to within 50 ft. of water, adjoins to the S. of the SW. cabin.

Land, nearly level.

Soil, sandy loam, 1st and 2nd rates.

Timber, palo verde and ironwood.

Undergrowth, greasewood and sage.

From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of this Tp., remonumented under this Group as described in notes of resurvey of that line.

S.89°27'W., bet. secs. 24 and 25.

Over level land, through scattering undergrowth.

0.25 Road, bears N. and W.; along N. side of road from W.

40.00 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with deposit of glass at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S 24} \\ \hline \text{S 25} \end{array}$$

1934

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

BOOK 4088

Chains

dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

56.30 Road to house, bears NW., connects SE.

79.90 Road, bears E. and W., joins road, bears N. and S.

80.00 The reestablished cor. of secs. 23, 24, 25 and 26.

Land, level.
Soil, sandy loam, 1st rate.
Timber, palo verde and ironwood.
Undergrowth, sage and greasewood.

North, bet. secs. 23 and 24.

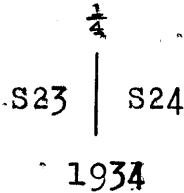
Over nearly level land, through dense undergrowth along road.

15.70 Road, bears E.

16.20 Log Cabin (occupied) bears E., 9 chs. dist.

31.50 Main road, bears NE. from S.

40.14 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass insulator deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.



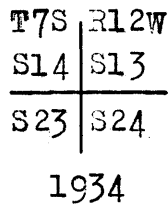
dig pits,

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

79.00 Cabin, one room, on line.

79.70 Junction of roads, NE., W., and SW.

80.29 (Proportional point bet. cors. 2 miles to S., 1 mile to E., $\frac{1}{2}$ mile to W. and 3 miles to N.) Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with 1 qt. fruit jar deposited at base, for reestablished cor. of secs. 13, 14, 23 and 24, with brass cap mkd.



dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

Land, nearly level.
Soil, sandy loam, 1st rate.
Timber, none.
Undergrowth, dense greasewood, sage and mesquite brush.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains	
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of this Tp., remonumented under this Group as described in notes of resurvey of that line.
	S. 89° 34' W., bet. secs. 13 and 24.
	Over level land, through scattering undergrowth.
1.85	Road, bears N. and S.
39.00	Road, bears NE. and S.
39.93	(Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with glass deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \text{ S 13} \\ \hline \text{S 24} \\ 1934 \end{array}$
	dig pits,
	18x18x12 ins., E. and W. of post, 3 ft. dist.
40.38	N. edge of cleared land, bears S., 63 lks. dist.; also NE. cor. of fenced field, bears S., 7.27 chs. dist.
45.31	Road to house, bears S. 10° W. and N. 10° E.
47.80	Windmill, bears S., 7.20 chs. dist.
49.00	House, bears S., 7.27 chs. dist.
54.96	Fenced field (NW. cor.), bears S., 7.15 chs. dist.
79.86	The reestablished cor. of secs. 13, 14, 23 and 24.
	Land, level.
	Soil, sandy loam, 1st rate.
	Timber, none.
	Undergrowth, greasewood.
	N. 0° 24' W., bet. secs. 13 and 14.
	Over level land, through dense undergrowth.
40.14	(Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with broken glass deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \\ \text{S14} \quad \quad \text{S13} \\ 1934 \end{array}$
	dig pits,
	18x18x12 ins., N. and S. of post, 3 ft. dist.
57.60	Telephone line, 42 wires, bears S. 81° 10' W. and N. 81° 10' E.
59.85	Signal wire line, bears S. 81° 10' W. and N. 81° 10' E.
60.50	Southern Pacific Railroad, double track, bears S. 81° 10' W. and N. 81° 10' E.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W. BOOK 4088

Chains

- 61.20 Telephone line, 16 wires, bears S. $81^{\circ}10'W.$ and N. $81^{\circ}10'E.$
 65.70 U. S. Highway No. 80, bears S. $81^{\circ}10'W.$ and N. $81^{\circ}10'E.$
 66.25 Telephone line, 6 wires, bears S. $81^{\circ}10'W.$ and N. $81^{\circ}10'E.$
 74.00 Road, bears N. $85^{\circ}W.$ and S. $85^{\circ}E.$
 80.28 (Proportional point between cors. 3 miles to S., 1 mile to W., 2 miles to N. and 1 mile to reestablished cor. of secs. 7, 12, 13 and 18, on E. bdy. of this Tp.) Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with $\frac{1}{2}$ pint milk bottle deposited at base, for reestablished cor. of secs. 11, 12, 13 and 14, with brass cap mkd.

T7S R12W

S11 | S12

S14 | S13

1934

dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

From this point, the chimney on railroad depot at Aztec, bears S. $54^{\circ}54'E.$, 27.17 chs. dist.

Land, level.

Soil, sandy loam, 1st rate.

Timber, none.

Undergrowth, dense greasewood, sage and scattering cactus.

From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of this Tp., reestablished under this Group as described in notes of resurvey of that line,

S. $89^{\circ}36'W.$, bet. secs. 12 and 13.

Over level land, through scattering undergrowth and timber

- 5.35 Wash, 25 lks. wide, and 4 ft. deep, course N.
 30.00 Road, bears N. and S.
 37.70 Aztec railroad pump station and water tank, bears S., 9 chs. dist.
 40.13 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with glass deposited at base, for reestablished $\frac{1}{2}$ sec. cor., with brass cap mkd.

S 12

S 13

1934

dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

- 46.80 Road, bears N. and S.
 56.80 Windmill in rear of Aztec Postoffice Bldg., bears S., 9.50 chs. dist.
 61.70 Graded road, bears N. to Palomas and S. to Aztec.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

80.27 The reestablished cor. of secs. 1, 2, 11 and 12.

Land, level.
 Soil, sandy loam, 1st rate.
 Timber, palo verde, ironwood and mesquite.
 Undergrowth, greasewood and sage.

N.0°11'W., bet. secs. 11 and 12.

Over level land, through scattering timber and undergrowth.

40.14 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with a pickle jar deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
 |
 S11 | S12
 |
 1934

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

75.00 Graded road, bears NW. to Palomas and SE. to Aztec.

80.29 (Proportional point bet. cors. 4 miles to S., 1 mile to E., 1 mile to N. and $\frac{1}{4}$ mile to W.) Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with a beer bottle deposited at base, for reestablished cor. of secs. 1, 2, 11 and 12, with brass cap mkd.

T7S, R12W
 S2 | S1

 S11 | S12

1933

dig pits,
 18x18x12 ins., one in each sec., 3 ft. dist.

Land, level.
 Soil, sandy loam; 1st rate.
 Timber, palo verde and ironwood.
 Undergrowth, greasewood, sage and cactus.

From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of this Tp., remonumented under this Group as described in notes of resurvey of that line,

S.89°41'W., bet. secs. 1 and 12.

Over gently rolling land, through scattering timber and undergrowth.

4.00 Road, bears N. and S.

40.19 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a grape juice bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

BOOK 4088

Chains

$$\frac{1}{4} \begin{array}{c} S 1 \\ \hline S 12 \end{array}$$

1934

dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

80.39 The reestablished cor. of secs. 1, 2, 11 and 12.

Land, gently rolling.

Soil, sandy loam, 1st rate; gravelly, 3rd rate.

Timber, scattering palo verde and ironwood.

Undergrowth, greasewood, sage and cactus.

N.0°26'W., bet. secs. 1 and 2.

Over gently rolling land, through scattering timber and undergrowth.

40.14 (Proportional point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with glass insulator deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\frac{1}{4} \begin{array}{c} | \\ S2 \quad | \quad S1 \end{array}$$

1934

Pits not practicable.

68.00 Center of dry wash, 10 chs. wide, course NW.; wash is covered with dense growth of palo verde, catclaw and mesquite.

80.08 The cor. of secs. 1, 2, 35 and 36, on N. bdy. of Tp., re-monumented under this Group as described in the field notes of the resurvey of that line.

Land, gently rolling.

Soil, sandy loam, 1st rate.

Timber, palo verde, mesquite and ironwood.

Undergrowth, sage, greasewood and cactus.

From the cor. of secs. 34 and 35 only, on the S. bdy. of the Tp., re-monumented under this Group as described in notes of resurvey of that line,

N.0°02'E., bet. secs. 34 and 35.

Over nearly level land, through scattering undergrowth.

23.00 Wash, at foot of hills, course SW.; bears E. and W.; asc. 100 ft. over S. slope.

36.20 Top of hill, bears E. and W.

39.97 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with broken glass deposited at base, and in a mound of stone to top, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

$$\frac{1}{4}$$

S34	S35
-----	-----

1934

Pits not practicable.

This cor. is monumented on steep NE. slope.

Desc. 140 ft. over broken N. slope.

49.00 Wash, course NW., at foot of hills, bears E. and W.;
continue over nearly level land.79.93 (Proportional point bet. cors. 1 mile to S., $\frac{1}{2}$ mile to W.,
1 mile to N. and 1 mile to E.) Set an iron post, 3 ft.
long, 2 ins. diam., 27 ins. in the ground, with grape
juice bottle deposited at base, for reestablished cor.
of secs. 26, 27, 34 and 35, with brass cap mkd.

T7S R12W	
S27	S26
S34	S35

1934

dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

Land, nearly level and mountainous.

Soil, sandy, 2nd rate; rocky, 3rd and 4th rates.

Timber, none.

Undergrowth, greasewood, cactus and sage.

From the cor. of secs. 25, 26, 35 and 36.

N.89°36'W., bet. secs. 26 and 35.

Over rolling land, through scattering timber and under-
growth.40.20 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam.,
27 ins. in the ground, with glass insulator deposited
at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap
mkd.
$$\frac{1}{4}$$

S 26
S 35

1934

dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

80.39 The reestablished cor. of secs. 26, 27, 34 and 35.

Land, rolling.

Soil, sandy loam, 2nd rate.

Timber, ironwood and palo verde.

Undergrowth, greasewood and sage.

N.0°03'W., bet. secs. 26 and 27.

Over nearly level land, through scattering timber and
undergrowth.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

BOOK 4000

Chains

39.96 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a grape juice bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ S26 \quad | \quad S27 \end{array}$$

1934

dig pits,

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

44.15 A well rig, bears E., 28.40 chs. dist.

48.80 Cabin, bears E., 33.50 chs. dist.

59.00 Foot of Aztec Hills, bears W. and NE.; asc. 70 ft. over broken S. slope.

79.93 The point of original location of the cor. of secs. 22, 23, 26 and 27, determined by decayed stake in center of mound of earth and from the original bearing trees. At which point and in place of stake, which is re-set

Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, with glass deposited at base, and in a mound of stone to top, for cor. of secs. 22, 23, 26 and 27, with brass cap mkd.

$$\begin{array}{c} T7SR12W \\ S22 \quad | \quad S23 \\ \hline S27 \quad | \quad S26 \end{array}$$

1934

from which

A palo verde stump, bears S.23°W., 128 lks. dist. (old BT)

A palo verde stump, bears N.86°W., 124 lks. dist. (old BT)

A palo verde stump., bears N.60°E., 76 lks. dist. (old BT)

All three above stumps show old blazes with illegible scribe marks.

From this cor. the NE. cor. of a mining claim, bears N.41 $\frac{1}{2}$ °W., 6.09 chs. dist.

Land, nearly level and mountainous.

Soil, sandy, 2d rate; gravelly and rocky, 3d and 4th rates.

Timber, palo verde and ironwood.

Undergrowth, greasewood, sage and gumwood.

From the reestablished cor. of secs. 23, 24, 25 and 26, N.89°54'W., bet. secs. 23 and 26.

Over level land, through scattering timber and undergrowth.

40.06 The $\frac{1}{4}$ sec. cor., a stake, 3 ins. diam., projecting 14 ins. above ground, with illegible scribe marks. In place of the stake, which is re-set beside

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

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

$$\frac{1}{4} \begin{array}{c} \text{S } 23 \\ \hline \text{S } 26 \end{array}$$

1934

dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

75.00 Leave level land, foot of Aztec Hills, bears N. and S.; asc. 30 ft. on E. slope.

80.23 The cor. of secs. 22, 23, 26 and 27.

Land, level and mountainous.
Soil, sandy loam, 2d rate; rocky, 3d rate.
Timber, palo verde and ironwood,
Undergrowth, greasewood, sage and cactus.

N.0°03'W., bet. secs. 22 and 23. (S. $\frac{1}{2}$)

Over mountainous land, through scattering timber and undergrowth.

Desc. 90 ft. over broken N. slope.

20.00 Leave mountainous land, bears E. and W.; enter level land.

35.00 Road, bears SW. and NE.

40.08 The $\frac{1}{4}$ sec. cor., remains of a mesquite stake in a mound of earth. In place of stake

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

$$\frac{1}{4} \begin{array}{c} | \\ \text{S22} \quad | \quad \text{S23} \end{array}$$

1934

from which

An ironwood, 10 ins. diam., bears S.7°E., 135 lks. dist., bearing illegible scribe marks. (Old BT).

An ironwood, 8 ins., diam., bears S.76°W., 302 lks. dist., bearing illegible scribe marks. (Old BT).

An ironwood, 6 ins. diam., bears S.8°E., 135 lks. dist., mkd. $\frac{1}{4}$ S23 BT. (New BT).

Thence

N.0°07'W., bet. secs. 22 and 23. (N. $\frac{1}{2}$).

13.00 Road, bears NE. and SW.

40.26 The cor. of secs. 14, 15, 22 and 23, a palo verde stake, 3 ins. diam., projecting 16 ins. above ground, loosely set in mound of earth and bearing illegible scribe marks. In place of old stake,

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W. BOOK 4086

Chains

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

T7S	R12W
S14	S15
S22	S23

1934

from which

An ironwood, 12 ins. diam., bears S.4°W., 205 lks. dist., bearing illegible scribe marks. (Old BT).

No other bearing trees available. Dig pits, 18x18x12 ins., in each sec., 3 ft. dist.

Land, mountainous and level.
Soil, rocky, 3d rate; sandy, 1st rate.
Timber, palo verde and ironwood.
Undergrowth, sage, greasewood and cactus.

From reestablished cor. of secs. 13, 14, 23 and 24

N.89°39'W., bet. secs. 14 and 23. (E. 1/4).

Over level land, through scattering timber and undergrowth.

Along S. side of road, bears N.88°W.

40.14 The 1/4 sec. cor., a mesquite stake, 30 ins. long, 2 ins. diam., marked 1/4 S on one side and lying on ground beside stub of same stake in dim mound of earth. In place of the stub, with stake re-set beside,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a grape juice bottle deposited at base, for 1/4 sec. cor., with brass cap mkd.

1/4	S 14
	S 23

1934

dig pits,

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

Thence

S.89°59'W., bet. secs. 14 and 23. (W. 1/4)

40.15 The cor. of secs. 14, 15, 22 and 23.

Land, level.
Soil, sandy loam, 1st rate.
Timber, ironwood and mesquite.
Undergrowth, greasewood and sage.

N.0°29'W., bet. secs. 14 and 15.

Over level land, through scattering undergrowth.

10.35 Road, bears E. and SW.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

40.18 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with glass deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ S15 \quad | \quad S14 \\ 1934 \end{array}$$

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

46.12 Telephone line, 42 wires, bears S.81°10'W. and N.81°10'E.

47.08 Signal wire line, 3 wires, bears S.81°10'W. and N.81°10'E.

47.75 Southern Pacific Railroad, double track, bears S.81°10'W. and N.81°10'E.

48.45 Telephone line, 16 wires, bears S.81°10'W. and N.81°10'E.

50.04 U. S. Highway No. 80, bears S.81°10'W. and N.81°10'E.

50.70 Telephone line, 5 wires, bears S.81°10'W. and N.81°10'E.

80.37 The cor. of secs. 10, 11, 14 and 15, a stub of mesquite stake, in a mound of earth. In place of the stub,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with listerine bottle deposited at base, for cor. of secs. 10, 11, 14 and 15, with brass cap mkd.

$$\begin{array}{c} T7S \quad R12W \\ S10 \quad | \quad S11 \\ \hline S15 \quad | \quad S14 \end{array}$$

1934

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

Land, level.

Soil, sandy loam, 2d rate.

Timber, none.

Undergrowth, greasewood, sage and cactus.

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

N.89°45'W., bet. secs. 11 and 14.

Over gently rolling land, through scattering timber and undergrowth.

40.21 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a ginger ale bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ S \quad 11 \\ \hline S \quad 14 \end{array}$$

1934

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

BOOK 4088

Chains

- dig pits,
- 18x18x12 ins., E. and W. of post, 3 ft. dist.
- 40.50 Road, bears S.85°E., to Aztec and N. 85°W.
- 80.42 The cor. of secs. 10, 11, 14 and 15.
- Land, gently rolling.
Soil, sandy loam, 2d rate.
Timber, palo verde.
Undergrowth, greasewood and sage.
-
- N.0°17'W., bet. secs. 10 and 11.
- Over rolling sandy hills, through undergrowth.
- 6.24 Road, bears S.80°E. and N. 80°W.
- 40.02 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with a grape juice bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.
- $\frac{1}{4}$
 S10 | S11
 1934
- dig pits,
- 18x18x12 ins., N. and S. of post, 3 ft. dist.
- 80.04 (Proportional point bet. cors. 1 mile to S., $\frac{1}{2}$ mile to E., 1 mile to W. and 1 mile to reestablished cor. of 2, 3, 34 and 35, on N. bdy. of this Tp.) Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with a ginger ale bottle deposited at base, for reestablished cor. of secs. 2, 3, 10 and 11, with brass cap mkd.
- T7S R12W
 S3 | S2
 S10 | S11
 1934
- Pits impracticable.
- Land, rolling sand hills.
Soil, sandy, 2d rate.
Timber, none.
Undergrowth, greasewood, sage and cactus.
-
- From reestablished cor. of secs. 1, 2, 11 and 12,
N.88°56'W., bet. secs. 2 and 11. (E. $\frac{1}{2}$).
- Over rolling sand hills, through scattering timber and undergrowth.
- 3.10 Graded road, bears SE. to Aztec and NW. to Palomas.
- 40.22 The $\frac{1}{4}$ sec. cor., a stub of an ironwood stake, in center of mound of earth. In place of stub,

RESURVEY OF SUBDIVISION OF T. 7 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.

$$\frac{1}{4} \frac{S.2}{S11}$$

1934

An ironwood, 14 ins. diam., bears N.57°E., 166 lks. dist., remarked $\frac{1}{4}$ S2 BT. (Old BT).

A palo verde, 6 ins. diam., bears S.10 $\frac{1}{2}$ °W., 152 lks. dist., mkd. $\frac{1}{4}$ S11 BT. (New BT).

Thence

S.89°09'W., bet. secs. 2 and 11. (W. $\frac{1}{2}$)

4.00 Wash, 40 lks. wide, 4 ft. deep, course N.

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

Land, rolling sand hills.
Soil, sandy loam, 2d rate.
Timber, palo verde and ironwood.
Undergrowth, mesquite brush and greasewood.

N.0°09'W., bet. secs. 2 and 3.

Over rolling sand hills, through scattering undergrowth.

40.02 (Proportional point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with grape juice bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{1}{4} \begin{array}{c} | \\ S3 \quad | \quad S2 \end{array}$$

1934

dig pits,

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

79.89 The cor. of secs. 2, 3, 34 and 35, on N. bdy. of the Tp., reestablished under this Group as described in notes of resurvey of that line.

Land, rolling sand hills.
Soil, sandy loam, 2d rate.
Timber, none.
Undergrowth, greasewood and sage.

From the cor. of secs. 33 and 34, only, on the S. bdy. of the Tp., remonumented under this Group as described in notes of resurvey of that line.

N.0°13'W., bet. secs. 33 and 34.

Over rolling land, through scattering timber and undergrowth.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

BOOK 4088

Chains.

- 39.63 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with grape juice bottle deposited at base, and in a mound of stone to top, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.
- $\frac{1}{4}$
S33 | S34
1934
- dig pits,
18x18x12 ins., N. and S. of post, 3 ft. dist.
- 79.26 The cor. of secs. 27, 28, 33 and 34, a weathered ironwood stake, 2 ft. long, 4 ins. square, lying near stub of same stake, firmly set. No legible scribe marks on stake. In place of stub,
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with grape juice bottle deposited at base, for cor. of secs. 27, 28, 33 and 34, with brass cap mkd.
- T7S R12W
S28 | S27
S33 | S34
1934
- from which
- An ironwood, 10 ins. diam., bears S. $11\frac{1}{2}^{\circ}$ E., 240 lks. dist., mkd. T V11 S RX11W SXXXIV (Old BT).
- A dead and fallen palo verde, 8 ins. diam., bears S. 50° E., 233 lks. dist., bearing illegible scribe marks. (Old BT).
- An ironwood, 18 ins. diam., bears S. $12\frac{1}{2}^{\circ}$ E., 240 lks. dist., mkd. T7S R12W S34 BT. (New BT).
- A palo verde, 8 ins. diam., bears S. $15\frac{1}{2}^{\circ}$ W., 140 lks. dist., mkd. T7S R12W S33 BT. (New BT).
- Dig pits, 18x18x12 ins., in each sec., 3 ft. dist.
- Land, rolling.
Soil, sandy loam, rocky and gravelly, 3d rate.
Timber, ironwood and palo verde.
Undergrowth, greasewood.
-
- From the reestablished cor. of secs. 26, 27, 34 and 35.
S. $89^{\circ}04'$ W., bet. secs. 27 and 34. (E. $\frac{1}{2}$).
- Over nearly level land, through scattering timber and undergrowth.
- 24.00 Foot of hill, bears N. and S.; asc. 50 ft.
- 29.00 Top of hill, bears N. and S.; desc. 50 ft.
- 35.00 Foot of hill, bears N. and S.
- 40.14 The $\frac{1}{4}$ sec. cor. a decayed ironwood stake, in mound of earth, bearing illegible scribe marks. In place of stake

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

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

$$\frac{1}{4} \begin{array}{r} S 27 \\ \hline S 34 \end{array}$$

1934

from which

An ironwood, 12 ins. diam., bears N. $63\frac{1}{2}^{\circ}$ W., 38 lks. dist., bearing illegible scribe marks. (Old BT).

A mesquite, 12 ins. diam., bears N. $54\frac{1}{2}^{\circ}$ E., 21 lks. dist., mkd. $\frac{1}{4}$ S27 BT. (New BT).

Dig pits, 18x18x12, ins., E. and W. of post, 3 ft. dist.

Thence

S. $89^{\circ}51'$ W., bet. secs. 27 and 34. (W. $\frac{1}{2}$).

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

Land, nearly level.

Soil, sandy loam, 1st rate.

Timber, palo verde, ironwood and mesquite.

Undergrowth, greasewood and sage.

N. $0^{\circ}01'$ W., bet. secs. 27 and 28.

Over level land, through scattering timber and undergrowth.

19.00 Foot of small hill. Asc. 30 ft.

29.30 Top of hill, bears NE. and SW.; desc. 20 ft.

34.00 Foot of hill.

40.20 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with glass deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{1}{4} \begin{array}{c} | \\ S28 \quad | \quad S27 \end{array}$$

1934

dig pits,

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

50.00 Foot of Aztec Hills, bears E. and W.; asc. 250 ft. over SW. slope.

80.30 Spur, slopes SE.; continue along E. slope.

80.41 (Proportional point bet. cors. 1 mile to S., 1 mile to E., 1 mile to N. and 2 miles to W.) Set an iron post, 3 ft. long, 2 ins. diam., 2 ins. in the ground to bed-rock, with glass deposited at base, and in a mound of stone to top, for reestablished cor. of secs. 21, 22, 27 and 28, with brass cap mkd.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

T7S R12W.	
S21	S22
S28	S27

1934

Land, nearly level and mountainous.
Soil, sandy loam, 1st rate; rocky, 4th rate.
Timber, ironwood and palo verde.
Undergrowth, greasewood and cactus.

From the cor. of secs. 22, 23, 26 and 27.

S. 89°46'W., bet. secs. 22 and 27.

Over mountainous land, through scattering undergrowth.

Asc. 60 ft.

3.40 Spur, slopes NE.; desc. 65 ft.

7.15 Wash, course N.; asc. 220 ft. over NE. slope.

11.25 Mine shaft, bears S., 4.45 chs. dist.

26.40 Spur, slopes N.; desc. 170 ft. over W. slope.

33.50 Foot of descent; asc. 110 ft. over NE. slope.

40.23 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam.,
10 ins. in the ground to bedrock, with glass deposited
at base, and in a mound of stone to top, for reestab-
lished $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 22

 $\frac{1}{4}$

S 27

1934

Asc. 110 ft. over NE. slope.

55.00 Rocky spur, slopes NE.; asc. 200 ft. along NE. slope.

60.52 U.S.G.S. Mon. on highest point of Aztec Hills, bears S., 8.87 chs. dist.

67.00 Change to W. slope; desc. 185 ft.

80.47 The reestablished cor. of secs. 21, 22, 27 and 28.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, cactus.

N. 0°03'W., bet. secs. 21 and 22.

Over mountainous land, through scattering timber and undergrowth.

Asc. 140 ft. over SE. slope.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

6.20 Ridge, bears NE. and SW.; desc. 420 ft. over general N. slope.

29.80 Wash, 10 lks. wide, course NW.; at foot of main mass of Aztec Hills; asc. 50 ft. over S. slope.

35.10 Top of hill, bears E. and W.; desc. 70 ft.

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

$\frac{1}{4}$
S21 | S22

1934

from which

A palo verde, 8 ins. diam., bears S. $42\frac{1}{2}^{\circ}$ E., 123 lks. dist., mkd. $\frac{1}{4}$ S22 BT.

A palo verde, 10 ins. diam., bears N. $35\frac{1}{4}^{\circ}$ W., 108 lks. dist., mkd. $\frac{1}{4}$ S21 BT.

41.00 Continue over nearly level land.

51.30 Road, bears E. and W.

67.70 Wire fence, bears SW. and NE.; enter cleared land.

69.00 House bears W. 1 ch. dist.

70.40 Earth tank, 100 ft. sq., bears W., 6 chs. dist.

80.41 The cor. of secs. 15, 16, 21 and 22, an ironwood stake, 3 ins. sq., projecting 2 ft. above ground, firmly set, bearing illegible scribe marks. In place of the stake, which is re-set beside:

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

T7S R12W
S16 | S15
S21 | S22

1934

from which

An ironwood, 8 ins. diam., bears S. 30° E., 220 lks. dist., bearing illegible scribe marks. (Old BT)

This point is on E. side of a fence cor. Wire fence, bears E. and W.

Land, mountainous and nearly level.
Soil, rocky, 4th rate; sandy loam, 1st rate.
Timber, ironwood and palo verde.
Undergrowth, greasewood.

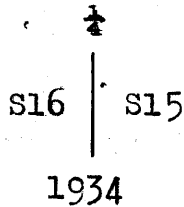
RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

BOOK 4088

Chains	
	From the cor. of secs. 14, 15, 22 and 23. S.89°50'W., bet. secs. 15 and 22. (E. $\frac{1}{4}$). Over level land, through scattering timber and undergrowth.
10.00	Road, bears NE. and SW.
29.50	NE. cor. of cleared land, bears W. and S.
30.00	House, bears S., about 8 chs. dist.
40.16	The $\frac{1}{4}$ sec. cor., an ironwood stake, 3 ins. diam., 30 ins. long, mkd. $\frac{1}{4}$ S., and lying on ground alongside stub set in mound of earth. In place of the stub, with stake re-set beside, Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4} \begin{array}{r} S 15 \\ \hline S 22 \end{array}$ 1934 from which An ironwood, 12 ins. diam., bears N.38°W., 90 lks. dist., bearing illegible scribe marks. (Old BT).
	Thence S.89°52'W., bet. secs. 15 and 22. (W. $\frac{1}{4}$).
26.80	NW. cor. of cleared land. NE. cor. of fence, 3 wires, bears S., 5 chs. dist., thence SW. Fence bearing West is S., 30 lks. dist. from line.
40.22	The cor. of secs. 15, 16, 21 and 22. Land, level. Soil, sandy loam, 1st rate. Timber, scattering ironwood. Undergrowth, greasewood.
	N.0°16'W., bet. secs. 15 and 16. Over level land, through scattering timber and undergrowth.
21.13	Telephone line, 42 wires, bears N.65°52'E. and S.65°52'W.
22.15	Signal wire line, 3 wires, bears N.65°52'E. and S.65°52'W.
22.85	Southern Pacific Railroad, bears N.65°52'E. and S.65°52'W.
23.65	Telephone line, bears N.65°52'E. and S.65°52'W.
25.30	U. S. Highway No. 80, bears N.65°52'E. and S.65°52'W.
25.95	Telephone line, 4 wires, bears N.65°52'E. and S.65°52'W.
40.20	(Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

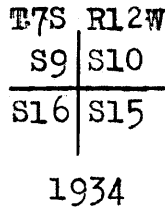


from which

An ironwood, 14 ins., bears S. $13\frac{3}{4}^{\circ}$ W., 142 lks. dist.
mkd. $\frac{1}{4}$ S 16 B T

An ironwood, 12 ins., bears S. $31\frac{1}{2}^{\circ}$ E., 120 lks. dist.
mkd. $\frac{1}{4}$ S 15 B T

80.40 (Proportional point bet. cors. 1 mile to S., 1 mile to E., 1 mile to N. and 1 mile to W.) Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished cor. of secs. 9, 10, 15 and 16, with brass cap mkd.



dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

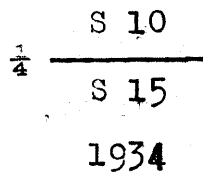
Land, level.
Soil, sandy loam, 1st rate.
Timber, scattering mesquite and ironwood.
Undergrowth, greasewood and sage.

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

S. $89^{\circ}48'$ W., bet. secs. 10 and 15.

Over level land, through scattering timber and undergrowth.

40.04 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.



dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

80.09 The reestablished cor. of secs. 9, 10, 15 and 16.

Land, level.
Soil, sandy loam, 1st rate.
Timber, scattering palo verde.
Undergrowth, greasewood, sage and cactus.

RESURVEY OF SUBDIVISION OF T. 7 S. R. 12 W. BOOK 4088

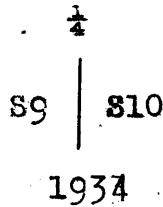
Chains

N.0°24'W., bet. secs. 9 and 10.

Over gently rolling land, through scattering timber and undergrowth.

22.00 Road, bears NW. and SE.

40.19 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with clear glass beer bottle deposited at base, for reestablished 1/4 sec. cor., with brass cap mkd.

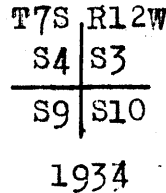


dig pits,

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

80.39 The cor. of secs. 3, 4, 9 and 10, a mesquite post, 3 ins. diam., 2 ft. long, faced on two sides and with scribe marks visible, but illegible, broken off and lying over spot where set. In place of post,

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



dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

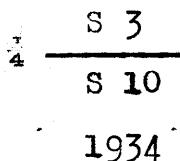
Land, level and gently rolling.
Soil, sandy loam, 1st rate.
Timber, scattering mesquite.
Undergrowth, greasewood and sage.

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

N.89°54'W., bet. secs. 3 and 10.

Over gently rolling land, through scattering timber and undergrowth

40.14 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with grape juice bottle deposited at base, for reestablished 1/4 sec. cor., with brass cap mkd.



dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

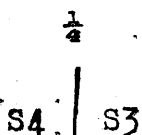
Chains

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

Land, gently rolling.
 Soil, sandy loam, 1st rate.
 Timber, scattering mesquite.
 Undergrowth, greasewood and sage.

N.0°06'W., bet. secs. 3 and 4.

Over gently rolling land, through scattering timber and undergrowth.

39.59 (Proportional point). Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with pint beer bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

1934

dig pits,

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

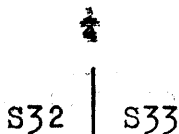
80.01 The cor. of secs. 3, 4, 33 and 34, on N. bdy. of the Tp., reestablished under this Group as described in notes of resurvey of that line.

Land, gently rolling.
 Soil, sandy loam, 2d rate.
 Timber, scattering mesquite.
 Undergrowth, greasewood and sage.

From the cor. of secs. 32 and 33, only, on the S. bdy. of the Tp., reestablished under this Group as described in notes of resurvey of that line.

N.0°24'W., bet. secs. 32 and 33.

Over rolling land, through scattering timber and undergrowth.

39.64 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

1934

dig pits,

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

79.29 The cor. of secs. 28, 29, 32 and 33, determined by the original bearing trees. At point for cor,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

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Chains

ground, with 1 qt. beer bottle deposited at base, for cor. of secs. 28, 29, 32 and 33, with brass cap mkd.

T7S	R12W
S29	S28
S32	S33

1934

from which

An ironwood, 14 ins., bears N.67°30'W., 270 lks. dist., (Old BT). Re-mark T7S R12W S29 BT.

An ironwood, 11 ins., bears S.60°45'W., 286 lks. dist., (Old BT). Re-mark T7S R12W S32 BT.

An ironwood, 8 ins., bears S.47°30'E., 268 lks. dist., mkd. T7S R12W S33 BT. (New BT).

An ironwood, 10 ins., bears N.64°30'E., 419 lks. dist., mkd. T7S R12W S28 BT. (New BT).

Land, rolling.

Soil, sandy loam, 2nd rate.

Timber, scattering ironwood and palo verde.

Undergrowth, dense greasewood, scattering sage and cactus.

From the cor. of secs. 27, 28, 33 and 34.

S.89°57'W., bet. secs. 28 and 33. (E. $\frac{1}{4}$).

Over nearly level land, through scattering timber and undergrowth.

40.19

The $\frac{1}{4}$ sec. cor., a stake, 4 ins. diam., projecting 22 ins. above ground, set firmly in mound of earth. In place of stake, which is re-set beside,

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 28
	S 33

1934

from which

An ironwood, 10 ins. diam., bears N.16°45'W., 217 lks. dist. (Old BT). Re-mark $\frac{1}{4}$ S28 BT.

An ironwood, 8 ins. diam., bears S.87°30'E., 180 lks. dist. (Old BT). Re-mark $\frac{1}{4}$ S33 BT.

Thence

West, bet. secs. 28 and 33. (W. $\frac{1}{4}$).

40.24

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

Land, nearly level.

Soil, sandy loam, 2nd rate.

Timber, scattering ironwood and palo verde.

Undergrowth, greasewood and sage.

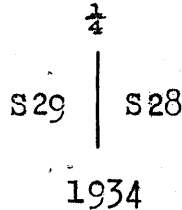
RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

N.0°09'W., bet. secs. 28 and 29.

Over gently rolling land, through scattering timber and undergrowth.

40.14 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor. with brass cap mkd.



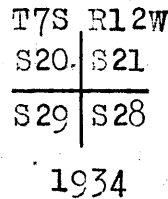
dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.

55.00 Foot of hill, bears E. and W.; asc. 65 ft.

60.00 Top of hill, bears E. and W.; desc. 65 ft. over N. slope.

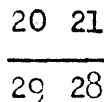
66.00 Base of hill, bears E. and W.; thence over level land.

80.29 (Proportional point bet. cors. 1 mile to S., 1 mile to W., 1 mile to N. and 2 miles to E.) Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished cor. of secs. 20, 21, 28 and 29, with brass cap mkd.



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

Marked stone (in road), 9x8x3 ins., above ground, bears S.47°E., 18 lks. dist., mkd.



Land, rolling and level.
Soil, sandy loam, 2nd rate.
Timber, scattering palo verde and ironwood.
Undergrowth, greasewood, sage and cactus.

From the reestablished cor. of secs. 21, 22, 27 and 28.

S.89°52'W., bet. secs. 21 and 28.

Over mountainous land, through scattering undergrowth.

Asc. 50 ft.

3.00 Spur, slopes SE.; desc. 225 ft. along top of ridge, bears NE. and W.

35.00 Change to SE. slope.; asc. 100 ft.

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Chains

- 40.31 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 5 ins. in the ground to bedrock, with broken glass deposited at base, and in a mound of stone to top, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 21
 $\frac{1}{4}$ —————
S 28

1934

raise a mound
of stone, 2 ft. base, 1½ ft. high, N. of cor.

- 41.60 Spur, slopes N.; desc. 205 ft. over broken NW. slope.
71.00 Foot of hill, bears N. and S.; thence over rolling land.
80.63 The reestablished cor. of secs. 20, 21, 28 and 29.

Land, mountainous and rolling.
Soil, rocky, 14th rate.
Timber, none.
Undergrowth, scattering cactus and greasewood.

N0°01'W., bet. secs. 20 and 21.

Over level land, through scattering undergrowth.

Along winding road.

- 40.15 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
|
S20 | S21

1934

raise a mound
of stone, 2 ft. base, 1½ ft. high, W. of cor.

- 47.00 Road, bears NE. and SW.
65.72 Telephone line, 42 wires, bears N.65°52'E. and S.65°52'W.
66.72 Signal wire line, 3 wires, bears N.65°52'E. and S.65°52'W.
67.46 Southern Pacific Railroad, bears N.65°52'E. and S.65°52'W.
68.24 Telephone line, 16 wires, bears N.65°52'E. and S.65°52'W.
69.94 U. S. Highway No. 80, bears N.65°52'E., and S.65°52'W.
70.60 Telephone line, 5 wires, bears N.65°52'E. and S.65°52'W.
80.30 The cor. of secs. 16, 17, 20 and 21, a rotted stub of original stake, 2 ins. diam. in place of the stub, which is re-set beside,

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap mkd.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

T7S R12W

S17 | S16

S20 | S21

1934

dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

Note: See statement of Geo. F. Rigby, U.S. Cadastral Engineer, regarding the position of the above described corner, on page 41 of this book of field notes.

Land, level.

Soil, sandy loam, 1st rate.

Timber, none.

Undergrowth, greasewood and sage.

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

S.89°47'W., bet secs. 16 and 21.

Over level land, through scattering timber and undergrowth.

16.80 NW. cor. of fence, bears S., 10 lks. dist.

40.27 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with broken glass deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

S16

S21

1934

dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

47.70 Telephone line, 42 wires, bears N.65°52'E. and S.65°52'W.

49.90 Signal wire line, 3 wires, bears N.65°52'E. and S.65°52'W.

51.60 Southern Pacific Railroad, bears N.65°52'E. and S.65°52'W.

53.20 Telephone line, 16 wires; bears N.65°52'E. and S.65°52'W.

57.10 U. S. Highway No. 80, bears N.65°52'E. and S.65°52'W.

58.60 Telephone line, 4 wires, bears N.65°52'E. and S.65°52'W.

66.73 Yard fence, bears N.1 $\frac{1}{2}$ chs. and S. 3 $\frac{1}{2}$ chs. dist.

69.00 House (occupied), bears N. of line, 1.00 ch. dist.

69.75 Yard fence, bears N. $\frac{1}{2}$ ch. and S. 3 $\frac{1}{2}$ chs. dist.

70.30 LeSage water tank and well, bears N.170 lks. dist.

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

Land, level.

Soil, sandy loam, 1st rate.

Timber, scattering ironwood and mesquite.

Undergrowth, greasewood and sage.

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RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W. BOOK 4088

Chains

N.0°03'W., bet. secs. 16 and 17.

Over level land, through scattering undergrowth.

40.14 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass insulator deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{1}{4}$$

S17		S16
-----	--	-----

1934

dig pits,

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

80.29 The cor. of secs. 8, 9, 16 and 17, which is part of original survey stake set in dim mound of earth. In place of old stake, which is re-set beside.

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

T7S R12W		
S8		S9
S17		S16

1934

dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

Land, level.

Soil, sandy loam, 2d rate.

Timber, none.

Undergrowth, scattering greasewood, sage and mesquite.

From the reestablished cor. of secs. 9, 10, 15 and 16.

S.89°42'W., bet. secs. 9 and 16.

Over level land, through scattering undergrowth.

40.10 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass insulator deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{1}{4}$$

S 9
S16

1934

dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

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

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

Land, level.
Soil, sandy loam, 1st rate.
Timber, none.
Undergrowth, greasewood and sage.

N.0°12'W., bet secs. 8 and 9.

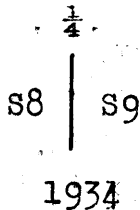
Over nearly level land, through scattering undergrowth.

38.50

Road, bears SE. and NW.

40.18

(Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass insulator deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

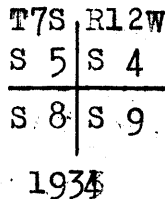


dig pits,

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

80.37

(Proportional point bet. cors. 1 mile to S., 1 mile to E., 1 mile to N. and 1 mile to W.) Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with green glass insulator deposited at base, for reestablished cor. of secs. 4, 5, 8 and 9, with brass cap mkd.



dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

Land, nearly level.
Soil, sandy loam, 1st rate.
Timber, none.
Undergrowth, mesquite, greasewood and sage.

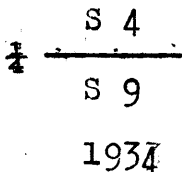
From the cor. of secs. 3, 4, 9 and 10.

S.89°42'W., bet. secs. 4 and 9.

Over nearly level land, through scattering undergrowth.

39.98

(Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor. with brass cap mkd.



Chains

dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

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

Land, nearly level.

Soil, sandy loam, 1st rate.

Timber, none.

Undergrowth, scattering greasewood, sage and mesquite.

N.0°21'W., bet. secs. 4 and 5.

Over rolling sand hills, through scattering undergrowth.

40.19 (Proportional point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass insulator deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$

S5 | S4

1934

from which

A mesquite, 5 ins. diam., bears N.33 $\frac{1}{4}$ °E., 105 lks. dist., mkd. $\frac{1}{4}$ S4 BT.

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

80.52 The cor. of secs. 4, 5, 32 and 33, on N. bdy. of the Tp., remonumented under this Group as described in notes of resurvey of that line.

Land, rolling

Soil, sandy loam, 1st rate.

Timber, none.

Undergrowth, scattering greasewood, sage and mesquite.

From the cor. of secs. 31 and 32, only, on the S. bdy. of the Tp., reestablished under this Group as described in notes of resurvey of that line,

N.0°34'W., bet. secs. 31 and 32.

Over nearly level land, through scattering undergrowth.

39.59 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brown glass deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$

S31 | S32

1934

dig pits,

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

79.18 The cor. of secs. 29, 30, 31 and 32, which is part of decayed stake, set in center of old mound of earth, with

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

remaining part of stake lying on the ground alongside.
In place of stake, which is re-set beside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, with green glass pop bottle deposited at
base, for cor. of secs. 29, 30, 31 and 32, with brass
cap mkd.

T7S R12W

S30 | S29

S31 | S32

1934

dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

Land, nearly level.

Soil, sandy loam, 1st rate.

Timber, none.

Undergrowth, scattering greasewood.

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

S.89°48'W., bet. secs. 29 and 32. (E. $\frac{1}{4}$).

Over nearly level land, through scattering timber and
undergrowth.

40.06 The point of original location of the $\frac{1}{4}$ sec. cor., deter-
mined from the original bearing trees. At which point,

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

$\frac{1}{4}$ ———
S 32

1934

from which

A palo verde, 5 ins. diam., bears N.14°30'W., 229 lks.
dist. (Old BT). Re-mark $\frac{1}{4}$ S29 BT.

A palo verde, 5 ins. diam., bears N.26 $\frac{1}{2}$ °E., 176 lks.
dist., bearing illegible scribe marks. (Old BT).

A palo verde, 5 ins. diam., bears S.62°15'W., 126 lks.
dist., mkd. $\frac{1}{4}$ S32 BT. (New BT).

Thence

S.89°50'W., bet. secs. 29 and 32. (W. $\frac{1}{2}$).

40.26 The cor. of secs. 29, 30, 31 and 32.

Land, nearly level.

Soil, sandy loam, 1st rate.

Timber, scattering palo verde and ironwood.

Undergrowth, greasewood and sage.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

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Chains

N.89°26'W., bet. secs. 30 and 31.

Over level land, through scattering undergrowth.

39.68 (Proportional point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with black glass bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{1}{4} \begin{array}{c} \text{S 30} \\ \hline \text{S 31} \end{array}$$

1934

dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

77.98 The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., remonumented under this Group as described in notes of resurvey of that line.

Land, level.
Soil, sandy loam, 1st rate.
Timber, none.
Undergrowth, greasewood.

From the cor. of secs. 29, 30, 31 and 32.

N.0°06'W., bet. secs. 29 and 30.

Over level land, through scattering undergrowth.

40.20 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with black glass bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{1}{4} \begin{array}{c} | \\ \text{S30} \quad | \quad \text{S29} \end{array}$$

1934

dig pits,

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

80.40 The cor. of secs. 19, 20, 29 and 30, is a stake, 3 ins. square, projecting 9 ins. above ground, firmly set, with illegible marks. In place of stake, which is re-set beside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brown glass beer bottle deposited at base, for cor. of secs. 19, 20, 29 and 30, with brass cap mkd.

$$\begin{array}{c} \text{T7S R12W} \\ \text{S19} \quad | \quad \text{S20} \\ \hline \text{S30} \quad | \quad \text{S29} \end{array}$$

1934

dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains	
	<p>Land, level. Soil, sandy loam, 1st and 2nd rates. Timber, none. Undergrowth, scattering greasewood and sage.</p>
	<p>From the reestablished cor. of secs. 20, 21, 28 and 29. S.89°54'W., bet. secs. 20 and 29. Over nearly level land, through scattering undergrowth.</p>
40.14	<p>(Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brown glass deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ $\frac{S\ 20}{S\ 29}$ 1934 </p> <p style="text-align: right;">dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.</p>
80.28	<p>The cor. of secs. 19, 20, 29 and 30. Land, nearly level. Soil, sandy loam, 2nd rate. Timber, none. Undergrowth, scattering greasewood, sage and mesquite.</p>
	<p>N.89°34'W., bet. secs. 19 and 30. Over nearly level land, through scattering undergrowth.</p>
39.76	<p>(Proportional point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brown glass beer bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ $\frac{S\ 19}{S\ 30}$ 1934 </p> <p style="text-align: right;">dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.</p>
62.18	Telephone line, 42 wires, bears S.65°51'W. and N.65°51'E.
67.74	Telephone line, 5 wires, bears S.65°51'W. and N.65°51'E.
69.33	Southern Pacific Railroad, bears S.65°51'W. and N.65°51'E.
71.18	Telephone line, 16 wires, bears S.65°51'W. and N.65°51'E.
74.65	U. S. Highway No. 80, bears S.65°51'W. and N.65°51'E.
76.20	Telephone line, 5 wires, bears S.65°51'W. and N.65°51'E.
78.08	<p>The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of Tp. reestablished under this Group as described in notes of resurvey of that line.</p> <p>Land, nearly level. Soil, sandy loam, 2nd rate. Timber, none. Undergrowth, scattering greasewood and sage.</p>

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

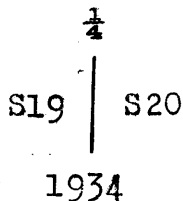
Chains

From the cor. of secs. 19, 20, 29 and 30.

N.0°06'W., bet. secs. 19 and 20.

Over level land, through scattering undergrowth.

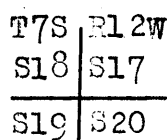
- 29.80 Telephone line, 42 wires, bears N.65°51'E. and S.65°51'W.
 30.90 Telephone line, 4 wires, bears N.65°51'E. and S.65°51'W.
 31.70 Southern Pacific Railroad, bears N.65°51'E. and S.65°51'W.
 32.40 Telephone line, 16 wires, bears N.65°51'E. and S.65°51'W.
 34.15 U. S. Highway No. 80, bears N.65°51'E. and S.65°51'W.
 34.75 Telephone line, 5 wires, bears N.65°51'E. and S.65°51'W.
 40.11 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam.,
 27 ins. in the ground, with green glass ginger ale
 bottle deposited at base, for reestablished $\frac{1}{2}$ sec. cor.,
 with brass cap mkd.



dig pits,

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

- 80.23 The cor. of secs. 17, 18, 19 and 20, which is an original
 stake, 3 ins. diam., projecting 10 ins. above ground,
 firmly set, with illegible marks. In place of stake,
 which is re-set beside,
 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
 the ground, with pint brown glass beer bottle deposited
 at base, for cor. of secs. 17, 18, 19 and 20, with brass
 cap mkd.



dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

Land, level.

Soil, sandy loam, 1st rate.

Timber, none.

Undergrowth, scattering greasewood, sage and cactus.

From the cor. of secs. 16, 17, 20 and 21.

S.89°49'W., bet. secs. 17 and 20.

Over nearly level land, through scattering undergrowth.

- 40.15 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam.,
 27 ins. in the ground, with green glass bottle deposited
 at base, for reestablished $\frac{1}{2}$ sec. cor., with brass cap
 mkd.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains	
80.31	<p style="text-align: center;"> $\frac{1}{4}$ <u>S 17</u> S 20 1934 </p> <p style="text-align: right;">dig pits,</p> <p>18x18x12 ins., E. and W. of post, 3 ft. dist.</p> <p>The cor. of secs. 17, 18, 19 and 20.</p> <p>Land, nearly level. Soil, sandy loam, 1st rate. Timber, none. Undergrowth, scattering greasewood and sage.</p>
39.76	<p>N.89°36'W., bet. secs. 18 and 19.</p> <p>Over nearly level land, through scattering undergrowth.</p> <p>(Proportional point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins in the ground, with green glass ginger ale bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ <u>S 18</u> S 19 1934 </p> <p style="text-align: right;">dig pits,</p> <p>18x18x12 ins., E. and W. of post, 3 ft. dist.</p>
74.00	Road, bears NW. and SE.
78.05	<p>The cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp.; remonumented under this Group as described in notes of resurvey of that line.</p> <p>Land, nearly level. Soil, sandy loam, 2nd rate. Timber, none. Undergrowth, scattering greasewood and sage.</p>
40.16	<p>From the cor. of secs. 17, 18, 19 and 20.</p> <p>N.0°03'W., bet. secs. 17 and 18.</p> <p>Over rolling sand hills, through scattering undergrowth.</p> <p>(Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S18 S17 1934 </p>
80.32	<p>The cor. of secs. 7, 8, 17 and 18, which is the original stake, 4 ins. diam., set firmly in mound of earth, with illegible marks. In place of stake, which is re-set beside,</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with green glass pop bottle deposited at base,</p>

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

BOOK 4082

Chains

for cor. of secs. 7, 8, 17 and 18, with brass cap mkd.

T7S R12W	
S7	S8

S18	S17

1934

18x18x12 ins., one in each sec., 3 ft. dist. dig pits,

Land, rolling sand hills.

Soil, sandy loam, 2nd rate.

Timber, none.

Undergrowth, scattering greasewood, sage and cactus.

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

S: 89°50'W., bet. secs. 8 and 17.

Over level land, through scattering undergrowth.

40.16 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$	S 8

	S 17

1934

18x18x12 ins., E. and W. of post, 3 ft. dist. dig pits,

80.33 The cor. of secs. 7, 8, 17 and 18.

Land, level.

Soil, sandy loam, 1st rate.

Timber, none.

Undergrowth, scattering greasewood, mesquite and sage.

N. 89°44'W., bet. secs. 7 and 18.

Over rolling sand hills, through scattering undergrowth.

39.81 (Proportional point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished $\frac{1}{2}$ sec. cor., with brass cap mkd.

$\frac{1}{2}$	S 7

	S 18

1934

78.12 The cor. of secs. 7, 12, 13 and 18, on W. bdy. of the Tp., remonumented under this Group as described in notes of resurvey of that line.

Land, rolling

Soil, sandy loam, 2nd rate.

Timber, none.

Undergrowth, scattering greasewood and sage.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

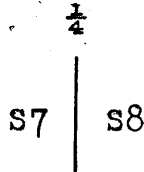
Chains

From the cor. of secs. 7, 8, 17 and 18.

N.0°08'W., bet. secs. 7 and 8.

Over rolling sand hills, through scattering undergrowth.

40.24 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.



1934

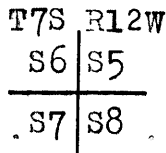
dig pits,

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

48.00 Road, bears E. and W.

80.48 The cor. of secs. 5, 6, 7 and 8, which is part of decayed stake set in center of old mound of earth. In place of stake, which is re-set beside,

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with pint glass flask deposited at base, for cor. of secs. 5, 6, 7 and 8, with brass cap mkd.



1934

dig pits,

18x18x12 ins., one in each sec., 3 ft. dist.

Land, rolling

Soil, sandy loam, 1st rate.

Timber, none.

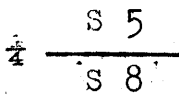
Undergrowth, scattering greasewood and sage.

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

S.89°52'W., bet. secs. 5 and 8.

Over rolling sand hills, through scattering undergrowth.

40.11 (Mid-point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass ginger ale bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.



1934

dig pits,

18x18x12 ins., E. and W. of post, 3 ft. dist.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

BOOK 4088

Chains

54.00 Road, bears NW. and SE.

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

Land, rolling.

Soil, sandy loam, 2nd rate.

Timber, none

Undergrowth, greasewood, mesquite and sage.

N. 89°52' W., bet. secs. 6 and 7.

Over gently rolling land, through scattering undergrowth.

39.79 (Proportional point) Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with green glass insulator deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 6

 $\frac{1}{4}$ S 7
1934

18x18x12 ins., E. and W. of post, 3 ft. dist. dig pits,

78.07 The cor. of secs. 1, 6, 7 and 12, on W. bdy. of the Tp., remonumented under this Group as described in notes of resurvey of that line.

Land, gently rolling.

Soil, sandy loam, 2nd rate.

Timber, none.

Undergrowth, greasewood and sage.

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

N. 0°07' W., bet. secs. 5 and 6. (S. $\frac{1}{2}$)

Over rolling land, through scattering timber and undergrowth.

40.14 The $\frac{1}{4}$ sec. cor., which is part of a decayed stake, set in center of old mound of earth, In place of stake, which is re-set beside,Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with pint green glass beer bottle deposited at base, for reestablished $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ \text{S6} \quad | \quad \text{S5} \\ 1935 \end{array}$$

from which

A palo verde, 7 ins. diam., bears S.18°W., 44 lks. dist. mkd. $\frac{1}{4}$ S6 BT.A palo verde, 4 ins. diam., bears N. 47°45'E., 128 lks. dist., mkd. $\frac{1}{4}$ S5 BT.

RESURVEY OF SUBDIVISION OF T. 7 S., R. 12 W.

Chains

Thence

N. $0^{\circ}03'W.$, bet. secs. 5 and 6. ($N.\frac{1}{2}$)

2.00 Road, bears E. and W.

33.80 Leave mesa land, descend 40 ft. to bottom land.

40.18 The cor. of secs. 5, 6, 31 and 32, on N. bdy. of the Tp. remonumented under this Group as described in notes of the resurvey of that line.

Land, rolling.

Soil, sandy loam, 2nd rate.

Timber, palo verde and mesquite.

Undergrowth, greasewood and sage.

GENERAL DESCRIPTION

The elevation of this Tp., ranges from 555 ft. in the southeast corner to about 435 ft. in the northwest corner. The highest point, however, is on top of the Aztec Hills in sec. 27., which is 1135 ft. The Tp. drains northwesterly into the Gila River.

The $N.\frac{1}{2}$ of the Tp. is a rolling mesa with scattered sand dunes. A small group of hills, known as the Aztec Hills, of lava rock formation, are located in the $S.\frac{1}{2}$ of the Tp. Except in these hills, the surface of the $S.\frac{1}{2}$ of the township is gently rolling to level.

The town of Aztec is located in sec. 13, on the original line of the Southern Pacific Railroad, and on the improved U.S. Highway No. 80, which parallels the railroad through the center of the township. Secondary roads run out through the township from Aztec. Houses are located in secs. 16, 21, 22, 23, 24, 25 and 26.

Timber consists of palo verde, mesquite and ironwood. The undergrowth consists of greasewood, cacti and other desert growth.

Another small settlement known as Le Sage, is located in the SW. quarter of sec. 19, or rather, the ruins of Le Sage, as this town was burned out in 1930, and has not been rebuilt. The well is still there, however, and the water is good, supplying a part of the water to Dateland, 4 miles W. on U.S. Highway No. 80; other wells are located at Aztec and in secs. 16, 24 and 26.

Several mining claims are located in the Aztec Hills, but there is no evidence of any valuable mineral having been located in the township.

Determination of point for reestablishment of cor. of secs. 16, 17, 20 and 21.

The cor. of secs. 16, 17, 20 and 21, T. 7 S., R. 12 W., G. & S.R. B. and M., at the time of the retracement of lines bet. secs. 16 and 21 and secs. 17 and 20, was found to be apparently the original wood post with scribe marks visible but not legible, firmly set in the ground. About three links east of it was an old railroad tie set nearly its full length in the ground to which had been fastened, at one time, a very tall flag. The tie to this corner from the retracement line when compared with ties to other existing corners on the same east and west line, indicated that this corner had been moved, or that there was a very large error in the original survey. The rest of the original survey of that township proved to be very regular therefore I sent to the State Highway headquarters in Phoenix and, from them, obtained a tie to that corner from the center line of the highway as it now stands. This highway (No. 80, from Yuma to Phoenix) was surveyed in 1922 and passed only about 600 ft. from the corner in question. Mr. R. B. Meredith; one of my Party Chiefs; being very familiar with highway construction and engineering, I got him to determine the point on the highway from which the tie was made and run out the required course and distance to determine the position of the cor. of secs. 16, 17, 20 and 21 as found by the highway engineers in 1922. The point thus determined fell 2.88 chs. South and 3.12 chs. East of said corner as it is now set but only 36 lks. West and 2 lks. South of a new point for said corner determined by proportional measurement between the nearest existing corners to the N., S., E. and W.

Later; in the presence of E. L. Farrin whose residence is nearby; I dug in under the corner post, where it was set at the time of the retracement and found that it extended about eight inches into the ground, terminating in a very apparent break with absolutely no trace of rotted wood below that break. I then, still in company with Mr. Farrin, proceeded to the point determined for this corner by the highway tie and scraped away about $1\frac{1}{2}$ ins. of the surface of the earth in a circle about that point. Four lks. East and 2 lks. North of said point I ran into rotted wood and, upon carefully following it down, found it to be the remains of a stick of wood (not root), extending straight; although not quite vertically; down into the ground for over one foot. I did my best to determine whether or not this stick had been cut with an axe but it was too badly rotted to tell. This stick had a diameter of about two inches while the remains of the original post; found set to the north and west as hereinbefore described; is about four inches in diameter. However the lower end of this original post gives every appearance of having been broken off at a crotch where doubtless any further length would have been considerably smaller. I therefore concluded that the above described rotted remains of a two inch stake; supported by the evidence of the highway tie furnished sufficient grounds for the reestablishment of the cor. of secs. 16, 17, 20 and 21 at this point.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 16, 17, 20, and 21, with brass cap mkd.

T 7 S	R 12 W
S 17	S 16
S 20	S 21
1934	

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

This corner thus reestablished throws Mr. E. L. Farrin's improvements entirely off of his land.

Geo. F. Rigby

U. S. Cadastral Engineer,
Chief of Party, Group 201,
Arizona.

<p>[Faint, illegible text in the left column of the table]</p>	<p>[Faint, illegible text in the right column of the table]</p>
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BOOK 4088

4-679 b

INDEX DIAGRAM.

Township 7 South, Range 12 West

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31	32	33	34	35	36

6-4817

————— Resurveyed by Anthony C. Kimmell, U.S. Surveyor

----- Resurveyed by Herman J. Shafer, U.S. Transitman.

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4-680
(August, 1926)

FIELD ASSISTANTS.
to
Herman J. Shafer, U. S. Transitman

NAMES.	CAPACITY.
A. W. Porter	Principal Assistant
George R. Hegi	Chainman
Joseph W. Coulter	Field Assistant
Angus Pryor	Field Assistant
Harry Hayes	Field Assistant
H.F.Reeves	Field Assistant
P.L.Lowry	Field Assistant
Al Blake	Field Assistant
J. William Cobb	Field Assistant
Tom Flynn	Field Assistant

45

BOOK 4088

CERTIFICATE OF UNITED STATES SURVEYOR

I, Herman J. Shafer *U.S. Transitman*, 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, 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, ~~resurveyed~~ *resurveyed* all those parts or portions of _____ the SUBDIVISION LINES of _____ Township 7 South, Range 12 West _____ of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said ~~survey~~ *resurvey* 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 ~~resurvey~~ *resurvey*.

For signature of Anthony C. Kimmell, see attached certificate.

Herman J. Shafer
U.S. Transitman

Sentinel, Arizona, February 23, 1934.

~~APPROVAL~~

~~OFFICE OF U. S. SUPERVISOR OF SURVEYS,~~

~~10~~

~~The foregoing field notes of the survey of~~

~~executed by~~

~~under his special instructions dated _____, 10_____, 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.~~

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BOOK 4088

4-680
(August, 1926)

FIELD ASSISTANTS.

to
Anthony C. Kimmell, U. S. Surveyor

NAMES.	CAPACITY.
J. M. Champie	Principal Assistant
A. R. Zent	Chainman
Frank Burt	Field Assistant
Paul Wolf	Field Assistant
Gordon Bates	Field Assistant
Murray Sloan	Field Assistant
Harvey L. Samuel	Field Assistant
Irwin B. Williams	Field Assistant
Charles V. Carlock	Field Assistant

BOOK 4088

CERTIFICATE OF UNITED STATES SURVEYOR

I, Anthony C. Kimmell, U. S. Surveyor, 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, 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, resurveyed all those parts or portions of the SUBDIVISION LINES of

Township 7 South, Range 12 West

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said resurvey 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 resurvey.

For signature of Herman J. Shafer, see attached certificate.

Anthony C. Kimmell, U. S. Surveyor.

APPROVAL Sentinel, Arizona March 23, 1934

OFFICE OF U. S. SUPERVISOR OF SURVEYS, Denver, Colorado, June 11, 1935

The foregoing field notes of the resurvey of

the SUBDIVISION LINES of

Township 7 South, Range 12 West

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

executed by Herman J. Shafer, U. S. Transitman, and

and by Anthony C. Kimmell, U. S. Surveyor

under the special instructions dated February 15, 1934 - Group 201, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the resurveys 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.