

Book "G"  
4-879

# FIELD NOTES

BOOK 4056

OF THE SURVEY OF THE

SUBDIVISION of

Township 8 South, Range 5 West

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

### EXECUTED BY

Robt. H. Williams, Ben D. Procter, K.K. Bowsher,

and Dexter S. King, Temporary Transitemen

In the capacity of U. S. Surveyors, under Special Instructions dated Dec. 12, 1933, issued by the District Cadastral Engineer to govern surveys included in Group No. 199, Arizona, which were approved by the Commissioner of the General Land Office, February 17, 1934, and Assignment Instructions dated Dec. 15, 1933.

Survey commenced January 5, 19 34.

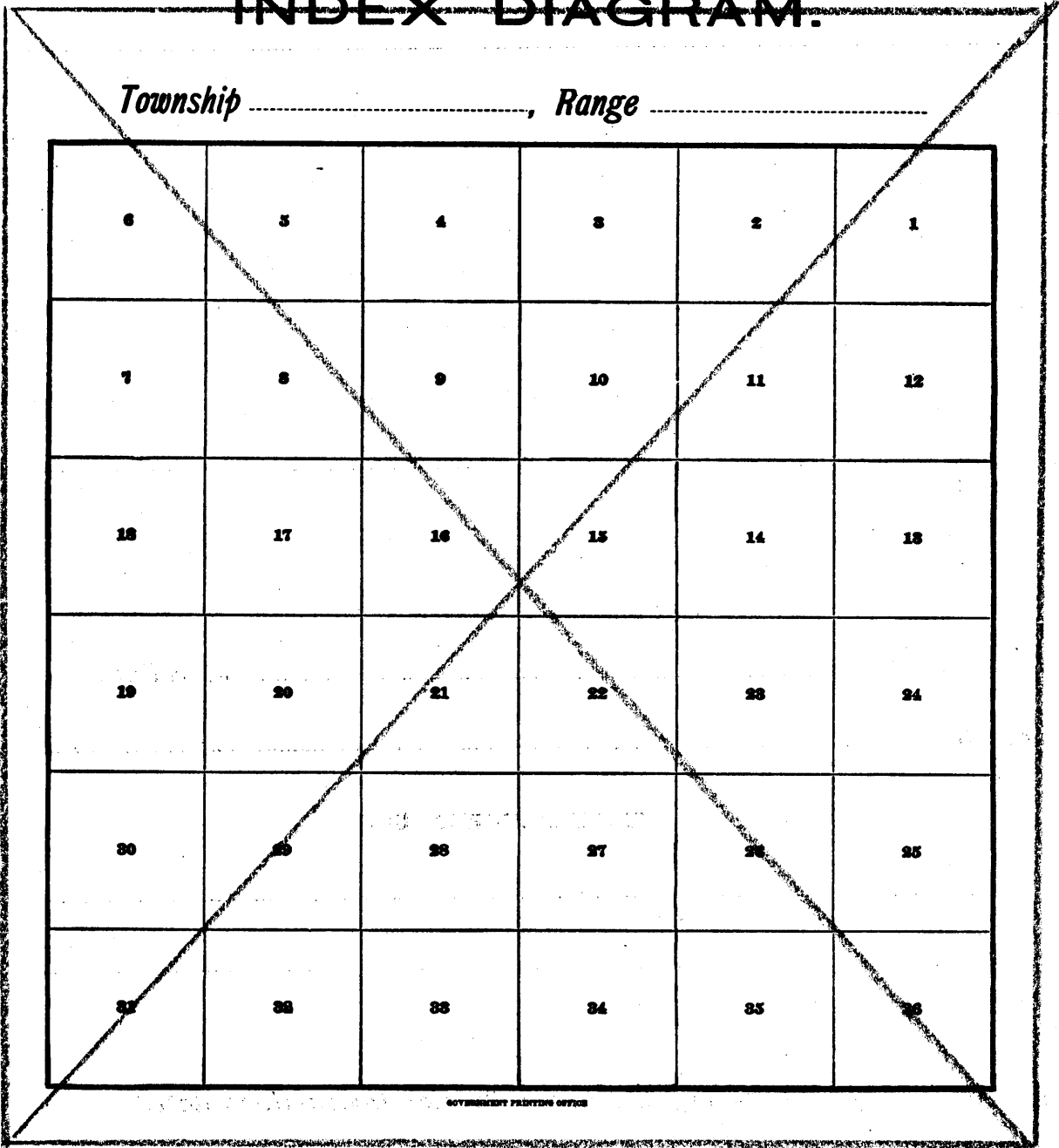
Survey completed January 30, 19 34.

4056

4056

# INDEX DIAGRAM.

Township \_\_\_\_\_, Range \_\_\_\_\_



GOVERNMENT PRINTING OFFICE

# INDEX DIAGRAM

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———— Surveyed under this group.

———— Surveyed under group No. 198.

## Chains

The subdivisional survey of T. 8 S., R. 5 W., was executed with Young & Sons light-mountain transits Nos. 8477, 8584, 8592 and 8493, by Ben D. Procter, Robt. H. Williams, K. K. Bowsher and Dexter S. King, Temporary Transitmen. The instruments are constructed in accordance with the standard specifications of the General Land Office. They have full vertical circles reading to single minutes, which is also the least count of the two verniers of the horizontal circles of each instrument. The transits 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 on Dec. 15, 1933.

The types of land, timber and undergrowth in T. 8 S., R. 5 W., offer few objections to projection of lines by back and foresight method; that method is selected in view of the unfamiliarity of the instrumentmen with the solar attachments with which the instruments are equipped.

Lines are initiated from the S. bdy. of the township, which line was carefully surveyed at this time with instruments tested as described in notes of that line. The true bearings of all lines are checked by repetition of angles, double back and foresights and occasional direct altitude observations on the sun for azimuth, and where feasible, by check of the azimuths initiated at different points on the S. bdy. against each other.

The measurements were made with Lallie and Lufkin steel tapes, 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 Lufkin standard and found correct. The measurements are made on the slope; the vertical angle of each interval is ascertained with a clinometer in good adjustment; the horizontal equivalents are entered in the field note record.

## SURVEY

Beginning at the true point for cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., established, together with its witness corner, under this Group, and described in notes of that line,

N. 0° 01' W., bet. secs. 35 and 36.

Asc. 25 ft. over SW. slope; through scattering timber and undergrowth.

2.00 Low spur, slopes NW.; desc. 15 ft. over NE. slope.

7.40 Wash, 30 lks. wide, course NE.; asc. 317 ft. over SE. slope.

18.60 Ridge, bears NE. and SW.; desc. 33 ft. along W. slope.

39.00 Ridge, bears NW. and SE.; desc. slightly over NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a lava stone, 5 x 5 x 2 ins., mkd. X, deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   
 S35 | S36  
 1934

Desc. 337 ft. over NE. slope.

## SUBDIVISIONS OF T.8 S., R.5 W.

## Chains

73.20 Wash, 30 lks. wide, course NW.; over gentle SW. slope.

80.00 Set a lava stone, 20 x 10 x 8 ins., 15 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, mkd. with 1 notch on S. and 1 notch on E. edges, and

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

Land: mountainous and rolling.

Soil: sandy and gravelly loam, rocky, 3rd and 4th rates.

Timber: scattering ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.89°59'E., on random line, bet. secs. 25 and 36.

40.00 Set temp. ¼ sec. cor.

80.14 Intersect the E. bdy. of the Tp., 2 lks. N. of the cor. of secs. 25, 30, 31 and 36, established under current Group 198, described in notes of that line.

Thence

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

Desc. slightly over gradual S. slope; through scattering timber and undergrowth.

15.30 Wash, 10 lks. wide, course S.20°W.; asc. 167 ft. over SE. slope.

26.70 Spur, slopes SW.; desc. 142 ft. over SW. slope.

35.60 Wash, 10 lks. wide, course SW.; over rolling S. slope.

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

1825

1836

1934

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

Over gradual SW. slope.

62.00 Wash, 15 lks. wide, course S.30°W.; asc. 74 ft. over SE. slope.

67.00 Spur, slopes S.; desc. 68 ft. over SW. slope.

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

Land: rolling.

Soil: sandy and gravelly loam, rocky, 2nd and 3rd rates.

Timber: scattering ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.0°01'W., bet. secs. 25 and 26.

Asc. 59 ft. over SW. slope; through scattering timber and undergrowth.

8.95 Spur, slopes W.; desc. 90 ft. over N. slope.

## SUBDIVISION OF T.8 S., R.5 W.

BOOK 4056

## Chains

11.60 Wash, 20 lks. wide, course W.; asc. 50 ft. over SW. slope.

17.00 Spur, slopes W.; desc. gentle NW. slope.

23.60 Wash, 15 lks. wide, course W.; asc. 368 ft. over SW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ \text{S26} \mid \text{S25} \\ \text{1934} \end{array}$$

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

Asc. 134 ft. over SW. slope.

55.70 Hill, bears NW. and SE.; desc. 559 ft. over N. slope.

77.00 Wash, 10 lks. wide, course W.; asc. gently.

80.00 Set a lava stone, 20 x 12 x 6 ins., 15 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, mkd. with 2 notches on S. and 1 notch on E. edges, and

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

Land: mountainous and rolling.

Soil: sandy and gravelly loam, rocky, 3rd and 4th rates.

Timber: scattering ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

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East, on random line, bet. secs. 24 and 25.

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

80.14 Intersect the E. bdy. of the Tp., 5 lks. N. of the cor. of secs. 19, 24, 25 and 30, established under current Group 198, described in notes of that line.

Thence

N.  $89^{\circ}58'W.$ , on true line, bet. secs. 24 and 25.

Over gently rolling land; through scattering timber and undergrowth.

13.30 Wash, 10 lks. wide, course NW.

17.60 Wash, 10 lks. wide, course NW.

26.80 Wash, 40 lks. wide, course NW.

33.70 Wash, 10 lks. wide, course N.

40.07 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.
$$\begin{array}{c} \text{S 24} \\ \text{S 25} \end{array}$$

1934

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

61.60 Wash, 15 lks. wide, course NW.

## SUBDIVISION OF T.8 S., R.5 W.

## Chains

- 80.14 The cor. of secs. 23, 24, 25 and 26.
- Land: gently rolling.  
Soil: sandy and gravelly loam, rocky, 2nd and 4th rates.  
Timber: ironwood, mesquite and palo verde.  
Undergrowth: greasewood, catclaw, ocotillo and cactus.
- 
- N.0°01'W., bet. secs. 23 and 24.
- Over rolling land; through scattering timber and undergrowth.
- 10.30 Wash, 40 lks. wide, course NE.; asc. 562 ft. over SE. slope.
- 29.20 Spur, slopes SE.; desc. 128 ft. over NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.
- $\frac{1}{4}$   
 S23 | S24  
 1934
- raise a mound of  
stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.
- Desc. 554 ft. over NE. slope.
- 70.40 Foot of slope, bears NW. and SE.; over rolling land.
- 78.80 Wash, 15 lks. wide, course NE.
- 80.00 Set a lava stone, 24 x 8 x 6 ins., 18 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, mkd. with 3 notches on S. and 1 notch on E. edges, and
- raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.
- Land: rolling and mountainous.  
Soil: sandy and gravelly loam, rocky, 2nd and 4th rates.  
Timber: ironwood, mesquite and palo verde.  
Undergrowth: greasewood, catclaw, ocotillo and cactus.
- 
- S.89°58'E., on random line, bet. secs. 13 and 24.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.16 Intersect the E. bdy. of the Tp., 5 lks. S. of the cor. of secs. 13, 18, 19 and 24, established under current Group 198 with an iron post, 2 ins. diam., described in notes of that line.
- Thence
- West, on true line, bet. secs. 13 and 24.
- Asc. 319 ft. over NE. slope; through scattering timber and undergrowth.
- 24.20 Spur, slopes NW.; desc. 268 ft. over SW. slope.
- 40.08 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

## Chains

$$\frac{1}{4} \frac{S13}{S24}$$

1934

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

Desc. 82 ft. over SW. slope.

49.90 Foot of slope, bears NW. and SE.; over rolling land.

68.60 Wash, 50 lks. wide, course N.

72.30 Wash, 20 lks. wide, course NW.

78.60 Wash, 15 lks. wide, course NE.

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

Land: rolling.

Soil: sandy and gravelly loam, rocky, 2nd and 4th rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.0°01'W., bet. secs. 13 and 14.

Over gently rolling land; through scattering timber and undergrowth.

7.40 Wash, 8 lks. wide, course NE.

15.10 Wash, 10 lks. wide, course NW.

40.00 Set a lava stone, 20 x 12 x 8 ins., 15 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on W. face, and

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

68.50 Begin ascent of 92 ft. over SW. slope.

76.10 Hill, bears NW. and SE.; desc. 73 ft. over NE. slope.

80.00 Set a lava stone, 24 x 10 x 6 ins., 18 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, mkd. with 4 **notches** on S. and 1 **notch** on E. **edges**, and

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

Land: rolling and hilly.

Soil: sandy and gravelly loam, rocky, 3rd and 4th rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

East, on random line, bet. secs. 12 and 13.

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

80.16 Intersect the E. bdy. of the Tp., 5 lks. S. of the cor. of secs. 7, 12, 13 and 18, established under **current Group 198**; a **stone**, mkd. and witnessed as described in the official record.

Thence

S.89°58'W., on true line, bet. secs. 12 and 13.



## SUBDIVISION OF T.8 S., R.5 W.

Chains	
	Over gently rolling land; through scattering timber and undergrowth.
1.80	Wash, 15 lks. wide, course NW.
4.60	Wash, 10 lks. wide, course NW.
40.08	Set a lava stone, 20 x 12 x 6 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
48.00	Wash, 30 lks. wide, course NW.
65.00	Wash, 15 lks. wide, course NW.
77.90	Begin ascent of gentle NE. slope.
80.16	The cor. of secs. 11, 12, 13 and 14.  Land: rolling. Soil: sandy and gravelly loam, rocky, 2nd rate. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw and cactus.
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	N.0°01'W., bet. secs. 11 and 12. Desc. 29 ft. over NE. slope; through scattering timber and undergrowth.
2.80	Foot of slope, bears NW. and SE.; over gently rolling land.
23.50	Wash, 15 lks. wide, course NW.
35.90	Wash, 20 lks. wide, course NW.
37.20	Wash, 15 lks. wide, course NW.
40.00	Set a lava stone, 20 x 8 x 7 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on W. face, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
47.50	Wash, 10 lks. wide, course NW.
62.20	Wash, 5 lks. wide, course NW.
80.00	Set a lava stone, 24 x 8 x 8 ins., 18 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, mkd. with 5 notches on S. and 1 notch on E. edges, and dig pits, 18x18x12 ins., one in each sec., 3 ft. dist.  Land: gently rolling. Soil: sandy and gravelly loam, 1st and 2nd rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
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	N.89°58'E., on random line, bet. secs. 1 and 12.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.14	Intersect the E. bdy. of the Tp., 2 lks. S. of the cor. of secs. 1, 6, 7 and 12, established under current Group 198, a stone, mkd. and witnessed as described in the official record.

## SUBDIVISION OF T.8 S., R.5 W.

BOOK 4056

## Chains

Thence

S.89°57'W., on true line, bet. secs. 1 and 12.

Over gently rolling land; through scattering timber and undergrowth.

40.07 Set a lava stone, 20 x 9 x 6 ins., 15 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{2}$  on N. face, and

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

57.20 Wash, 8 lks. wide, course NW.

80.14 The cor. of secs. 1,2,11 and 12.

Land: gently rolling.

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

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

-----  
North, on random line, bet. secs. 1 and 2.40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.94 Intersect the N. bdy. of the Tp., 5 lks. W. of the cor. of secs. 1,2,35 and 36, established under this Group, described in notes of that line.

Thence

S.0°02'W., on true line, bet. secs. 1 and 2.

Over gently rolling land; through scattering timber and undergrowth.

39.94 Set a lava stone, 20 x 9 x 6 ins., 15 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on W. face, and

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

79.94 The cor. of secs. 1,2,11 and 12.

Land: gently rolling.

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

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

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From the cor. of secs. 2,3,34 and 35, on the S. bdy. of the Tp., established under this Group, described in notes of that line,

N.0°01'W., bet. secs. 34 and 35.

Desc. 56 ft. over NE. slope; through scattering timber and undergrowth.

4.40 Change to SE. slope; asc. 116 ft.

12.10 Spur, slopes NE.; desc. 246 ft. over NE. slope.

27.60 Gulch, course NE.; asc. 64 ft. over SE. slope.

35.20 Spur, slopes NE.; desc. 99 ft. over NW. slope.

## SUBDIVISION OF T.8 S., R.5 W.

Chains	
40.00	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, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\   \\ S34   S35 \\   \\ 1934 \end{array}$
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Desc. 473 ft. over N. slope.
65.50	Wash, 10 lks. wide, course NE.; asc. 341 ft. over SE. slope.
75.70	Hill, bears NW. and SE.; desc. 129 ft. over NE. slope.
80.00	Set a lava stone, 20 x 10 x 8 ins., 15 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, mkd. with 1 <b>notch</b> on S. and 2 <b>notches</b> on E. <b>edges</b> , and
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Land: mountainous. Soil: sandy and gravelly loam, rocky, 3rd and 4th rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
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	N. 89°59'E., on random line, bet. secs. 26 and 35.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.86	Intersect the cor. of secs. 25, 26, 35 and 36.
	Thence
	S. 89°59'W., on true line, bet. secs. 26 and 35.
	Asc. 15 ft. over SW. slope; through scattering timber and undergrowth.
3.85	Spur, slopes SW.; desc. 243 ft. over W. slope.
13.20	Wash, 30 lks. wide, course NW.; asc. 263 ft. over NE. slope.
17.30	Spur, slopes N.; desc. 175 ft. over W. slope.
25.00	Wash, 20 lks. wide, course NW.; asc. 133 ft. over E. slope.
29.60	Spur, slopes N.; desc. 147 ft. over broken N. slope.
39.93	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} S26 \\ \frac{1}{4} \\ S35 \\   \\ 1934 \end{array}$
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	Over broken N. slope.
48.15	Wash, 25 lks. wide, course N.; asc. 80 ft. over E. slope.

## SUBDIVISION OF T.8 S., R.5 W.

BOOK 4056

## Chains

- 55.80 Spur, slopes N.; desc. 91 ft. over W. slope.  
 60.00 Foot of slope, bears N. and S.; over gently rolling land.  
 69.30 Wash, 30 lks. wide, course NW.  
 73.00 Wash, 30 lks. wide, course N.  
 79.86 The cor. of secs. 26, 27, 34 and 35.

Land: rolling.  
 Soil: sandy and gravelly loam, rocky, 3rd and 4th rates.  
 Timber: ironwood, mesquite and palo verde.  
 Undergrowth: greasewood, catclaw, ocotillo and cactus.

-----  
 N.0°01'W., bet. secs. 26 and 27.

Desc. 295 ft. over N. slope; through scattering timber and undergrowth.

- 11.50 Foot of descent, bears NW. and S.; over gently rolling land.  
 12.00 Wash, 25 lks. wide, course N.30°W.  
 17.80 Begin ascent of 195 ft. over SW. slope.  
 23.60 Hill, bears NW. and SE.; desc. 209 ft. over NE. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   
 |  
 S27 | S26  
 |  
 1934

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

Desc. 23 ft. over NE. slope.

- 47.00 Wash, 40 lks. wide, course NW.  
 50.10 Begin ascent of 306 ft. over SW. slope.  
 64.80 Hill, bears NW. and SE.; desc. 472 ft. over NE. slope.  
 80.00 Set a lava stone, 24 x 8 x 8 ins., 18 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, mkd. with 2 notches on S. and 2 notches on E. edges, and  
 raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land: mountainous and rolling.  
 Soil: sandy and gravelly loam, rocky, 3rd and 4th rates.  
 Timber: ironwood, mesquite and palo verde.  
 Undergrowth: greasewood, catclaw, ocotillo and cactus.

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 N.89°59'E., on random line, bet. secs. 23 and 26.

- 40.00 Set temp.  $\frac{1}{2}$  sec. cor.  
 79.86 A point 12 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Thence

## SUBDIVISION OF T.8 S., R.5 W.

Chains	
	S.89°54'W., on true line, bet. secs. 23 and 26.
	Over gently rolling land; through scattering timber and undergrowth.
5.00	Wash, 10 lks. wide, course NW.
27.40	Wash, 40 lks. wide, course NE.
39.93	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} S23 \\ \hline S26 \end{array}$
	1934
	raise a mound of
	stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
46.35	Wash, 20 lks. wide, course N.20°W.
72.25	Wash, 15 lks. wide, course NW.
74.90	Begin ascent of 29 ft. over NE. slope.
79.86	The cor. of secs. 22, 23, 26 and 27.
	Land: gently rolling.
	Soil: sandy and gravelly loam, 2nd and 3rd rates.
	Timber: ironwood, mesquite and palo verde.
	Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	N.0°01'W., bet. secs. 22 and 23.
	Desc. 29 ft. over NE. slope; through scattering timber and undergrowth.
6.80	Wash, 40 lks. wide, course NW.; over gently rolling land.
24.00	Wash, 20 lks. wide, course NW.
26.20	Wash, 30 lks. wide, course W.
30.00	Begin ascent of 114 ft. over SW. slope.
40.00	Set a lava stone, 20 x 9 x 6 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on W. face, and
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Asc. 519 ft. over SW. slope.
65.00	Spur, slopes SE.; desc. 163 ft. over NE. slope.
71.00	Gulch, course SE.; asc. 279 ft. over SW. slope.
80.00	Set a lava stone, 24 x 8 x 6 ins., 18 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, mkd. with 3 notches on S. and 2 notches on E. edges, and
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Land: gently rolling and mountainous.
	Soil: gravelly and rocky, 4th rate.
	Timber: ironwood, mesquite and palo verde.
	Undergrowth: greasewood, catclaw, ocotillo and cactus.
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## SUBDIVISION OF T.8 S., R.5 W.

BOOK 4056

Chains	
	N.89°54'E., on random line, bet. secs. 14 and 23.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.88	Intersect the cor. of secs. 13,14,23 and 24.
	Thence
	S.89°54'W., on true line, bet. secs. 14 and 23.
	Over rolling land; through scattering timber and undergrowth.
4.00	Begin ascent of 771 ft. over E. slope.
39.94	Set a lava stone, 22 x 8 x 7 ins., 16 ins. in the ground, for $\frac{1}{2}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and
	raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
	Asc. 315 ft. over E. slope.
45.90	Change to SW. slope; desc. 66 ft.
54.90	Gulch, course SE.; asc. 79 ft. over E. slope.
61.10	Change to SW. slope; desc. 316 ft.
79.88	The cor. of secs. 14,15,22 and 23.
	Land: mountainous.
	Soil: gravelly and rocky, 4th rate.
	Timber: ironwood, mesquite and palo verde.
	Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	N.0°01'W., bet. secs. 14 and 15.
	Asc. 323 ft. over SW. slope; through scattering timber and undergrowth.
16.50	Ridge, bears NW. and SE.; desc. 384 ft. over NE. slope.
38.00	Gulch, course SE.; asc. 34 ft. over S. slope.
40.00	Set a lava stone, 20 x 10 x 9 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on W. face, and
	raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	Asc. 38 ft. over S. slope.
41.00	Spur, slopes SE.; desc. 681 ft. over NE. slope.
80.00	Set a lava stone, 20 x 8 x 8 ins., 15 ins. in the ground, for cor. of secs. 10,11,14 and 15, mkd. with 4 <b>notches</b> on S. and 2 <b>notches</b> on E. <b>edges</b> , and
	raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	Land: mountainous.
	Soil: gravelly and rocky, 4th rate.
	Timber: very scattering ironwood, mesquite and palo verde.
	Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	N.89°54'E., on random line, bet. secs. 11 and 14.

Chains	
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.86	A point 2 lks. S. of the cor. of secs. 11, 12, 13 and 14. Thence S. $89^{\circ}53'W.$ , on true line, bet. secs. 11 and 14. Asc. 108 ft. over NE. slope; through scattering timber and undergrowth.
6.50	Hill, bears NW. and SE.; desc. 137 ft. over SW. slope.
18.00	Foot of slope, bears NW. and SW.; over gently rolling land.
39.93	Set a lava stone, 20 x 8 x 8 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
41.00	Wash, 40 lks. wide, course NW.
43.60	Wash, 15 lks. wide, course N., from SW.
52.60	Wash, 15 lks. wide, course NE., from NW.
67.60	Begin ascent of 185 ft. over NE. slope.
79.86	The cor. of secs. 10, 11, 14 and 15.  Land: rolling and hilly. Soil: sandy and gravelly loam, stony, 1st and 2nd rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	N. $0^{\circ}01'W.$ , bet. secs. 10 and 11. Desc. 141 ft. over NE. slope; through scattering timber and undergrowth.
17.50	Gulch, course S. $80^{\circ}E.$ ; asc. 239 ft. over S. slope.
27.10	Spur, slopes S. $60^{\circ}E.$ ; desc. 197 ft. over NE. slope.
40.00	Set a lava stone, 22 x 9 x 6 ins., 16 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on W. face, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Desc. 103 ft. over NE. slope.
41.70	Foot of slope, bears NW. and SE.; over gently rolling land.
53.50	Wash, 15 lks. wide, course NE.
59.90	Wash, 15 lks. wide, course NE.
72.80	Wash, 12 lks. wide, course N. $20^{\circ}W.$
80.00	Set a lava stone, 20 x 8 x 7 ins., 15 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, mkd. with 5 notches on S. and 2 notches on E. edges, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.  Land: hilly and rolling. Soil: sandy and gravelly loam, stony, 2nd and 3rd rates.

## SUBDIVISION OF T.8 S., R.5 W.

13  
BOOK 4056

## Chains

Timber: ironwood, mesquite and palo verde.  
Undergrowth: greasewood, catclaw, ocotillo and cactus.

---

N.89°53'E., on random line, bet. secs. 2 and 11.

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

79.88 A point 2 lks. N. of the cor. of secs. 1, 2, 11 and 12.

Thence

S.89°54'W., on true line, bet. secs. 2 and 11.

Over gently rolling land; through scattering timber and undergrowth.

28.30 Wash, 100 lks. wide, course NW.

39.94 Set a washed boulder, 20 x 8 x 8 ins., 15 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on N. face, and

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

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

Land: gently rolling.

Soil: sandy and gravelly loam, stony, 2nd and 3rd rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

---

N.0°02'E., on random line, bet. secs. 2 and 3.

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

79.87 Intersect the N. bdy. of T.5., 2 lks. E. of the cor. of secs. 2, 3, 34 and 35, established under this Group, described in notes of that line.

Thence

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

Over gently rolling land; through scattering timber and undergrowth.

8.90 Wash, 45 lks. wide, course NW.

39.87 Set a lava stone, 22 x 8 x 6 ins., 16 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on W. face, and

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

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

Land: gently rolling.

Soil: sandy and gravelly loam, stony, 2nd and 3rd rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

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## Chains

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., established under this Group, described in notes of that line,

N.0°02'W., bet. secs. 33 and 34.

Desc. 32 ft. over NW. slope; through scattering timber and undergrowth.

2.00 Gulch, course NE.; asc. 26 ft. over SE. slope.

11.00 Spur, slopes NE.; desc. 143 ft. over NE. slope.

23.20 Wash, 30 lks. wide, course NE.; over gently rolling land.

40.00 True point for  $\frac{1}{4}$  sec. cor. falls in wash, 50 lks. wide, course N.20°W.

41.36 (1.36 chs. N.0°02'W. of true point) Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   
 ↑  
 S33 | S34  
 W | C

1934

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

68.80 Wash, 8 lks. wide, course NW.; asc. 97 ft. over SW. slope.

80.00 Set a lava stone, 24 x 8 x 6 ins., 18 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, mkd. with 1 **notch** on S. and 3 **notches** on E. **edges**, and

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

Cor. stands on spur, sloping NW.

Land: rolling and hilly.

Soil: sandy and gravelly loam, rocky, 2nd and 4th rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.89°59'E., on random line, bet. secs. 27 and 34.

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

80.14 A point 5 lks. S. of the cor. of secs. 26, 27, 34 and 35.

Thence

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

Desc. 224 ft. over NW. slope; through scattering timber and undergrowth.

27.20 Wash, 15 lks. wide, course N.; asc. 182 ft. over E. slope.

31.70 Spur, slopes N.; desc. 176 ft. over W. slope.

36.60 Foot of slope, bears N. and S.; desc. gently.

40.07 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

## SUBDIVISION OF T.8 S., R.5 W.

15  
BOOK 4086

## Chains

S27

S34

1934

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

40.40 Wash, 8 lks. wide, course N.; asc. 166 ft. over E. slope.

50.00 Spur, slopes N.10°W.; desc. 250 ft. over W. slope.

63.00 Wash, 20 lks. wide, course N.20°W.; over rolling land.

71.20 Wash, 8 lks. wide, course N.10°W.

73.90 Begin ascent of 50 ft. over NE. slope.

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

Land: rolling and broken hills.

Soil: sandy and gravelly loam, rocky, 2nd and 4th rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

-----  
N.0°02'W., bet. secs. 27 and 28.Desc. 31 ft. along E. slope; through scattering timber  
and undergrowth.13.40 Wash, 10 lks. wide, course E.; asc. 132 ft. along broken  
E. slope.

26.40 Top of ascent; desc. 142 ft. along broken E. slope.

40.00 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,  
for ¼ sec. cor., with brass cap mkd.

¼

S28 S27

1934

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

Asc. 14 ft. over SE. slope.

46.50 Spur, slopes NE.; desc. 139 ft. over NW. slope.

54.20 Wash, 20 lks. wide, course NW.; over gently rolling land.

68.60 Begin ascent of 75 ft. over S. slope.

71.80 Hill, bears NW. and SE.; desc. 85 ft. over NE. slope.

76.70 Foot of slope, bears NW. and SE.; over rolling land.

80.00 Set a lava stone, 24 x 7 x 6 ins., 18 ins. in the ground,  
for cor. of secs. 21, 22, 27 and 28, mkd. with 2 notches  
on S. and 3 notches on E. edges, and

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

Land: rolling and hilly.

Soil: sandy and gravelly loam, rocky, 2nd and 4th rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, ocotillo, catclaw and cactus.

## SUBDIVISION OF T.8 S., R.5 W.

Chains	
	N.89°57'E., on random line, bet. secs. 22 and 27.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.14	A point 16 lks. S. of the cor. of secs. 22, 23, 26 and 27.
	Thence
	S.89°50'W., on true line, bet. secs. 22 and 27.
	Asc. 15 ft. over NE. slope; through scattering timber and undergrowth.
6.20	Wash, 15 lks. wide, course NW.; asc. 271 ft. over NE. slope.
19.70	Hill, bears NW. and SE.; desc. 160 ft. over NW. slope.
28.30	Wash, 5 lks. wide, course NW.; asc. 146 ft. over NE. slope.
40.00	Spur, slopes NW.
40.07	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S22 $\frac{1}{4}$ S27 1934
	raise a mound of
	stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
	Desc. 281 ft. over SW. slope.
45.30	Foot of slope, bears NW. and SE.; over gently rolling land.
66.50	Wash, 20 lks. wide, course NW.
80.14	The cor. of secs. 21, 22, 27 and 28.
	Land: rolling and hilly. Soil: sandy and gravelly loam, rocky, 2nd and 4th rates. Timber: ironwood, mesquite and palo verde. Undergrowth; greasewood, catclaw, ocotillo and cactus.
	N.0°02'W., bet. secs. 21 and 22.
	Over gently rolling land; through scattering timber and undergrowth.
6.50	Wash, 55 lks. wide, course N.75°W.
24.10	Wash, 20 lks. wide, course N.60°W.; asc. 91 ft. over S. slope.
29.60	Hill, bears E. and W.; desc. 95 ft. over N. slope.
33.00	Wash, 10 lks. wide, course W.; over gently rolling land.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S21   $\frac{1}{4}$ S22 1934
	raise a mound of
	stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

- Chains  
50.65 Wash, 45 lks. wide, course NW.  
70.85 Wash, 90 lks. wide, course SW.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, with brass cap mkd.

T8S	R5W
S16	S15
S21	S22

1934

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

Land: rolling and hilly.  
Soil: sandy and gravelly loam, 2nd and 3rd rates.  
Timber: ironwood, mesquite and palo verde.  
Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.89°50'E., on random line, bet. secs. 15 and 22.

- 40.00 Set temp. ¼ sec. cor.  
80.16 A point 2 lks. S. of the cor. of secs. 14, 15, 22 and 23.

Thence

S.89°49'W., on true line, bet. secs. 15 and 22.

Desc. 99 ft. over SW. slope; through scattering timber and undergrowth.

- 15.40 Wash, 15 lks. wide, course SE.; asc. 113 ft. over E. slope.

- 22.40 Spur, slopes SE.; desc. 207 ft. over W. slope.

- 40.08 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock, and in a mound of stone to top, for ¼ sec. cor., with brass cap mkd.

S 15
¼ S 22

1934

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

Desc. 554 ft. over W. slope.

- 57.40 Foot of slope, bears N. and S.; over gently rolling land.

- 70.50 Wash, 40 lks. wide, course SW.

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

Land: mountainous and rolling.  
Soil: sandy and gravelly loam, rocky, 2nd and 4th rates.  
Timber: ironwood, mesquite and palo verde.  
Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.0°02'W., bet. secs. 15 and 16.

## SUBDIVISION OF T.8 S., R.5 W.

Chains	Over gently rolling land; through scattering timber and undergrowth.
10.00	Begin ascent of 625 ft. over S. slope.
40.00	Set a lava stone, 24 x 12 x 7 ins., 18 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on W. face, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Cor. stands on spur sloping NW.
	Desc. 383 ft. over NW. slope.
59.30	Wash, 30 lks. wide, course SW.; asc. 553 ft. over S. slope.
80.00	Set a lava stone, 20 x 14 x 6 ins., 15 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, mkd. with 4 notches on S. and 3 notches on E. edges, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land: mountainous and rolling. Soil: sandy and gravelly loam, rocky, 4th rate. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
	----- N. 89° 49' E., on random line, bet. secs. 10 and 15.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.20	A point 12 lks. N. of the cor. of secs. 10, 11, 14 and 15.
	Thence
	S. 89° 54' W., on true line, bet. secs. 10 and 15.
	Asc. 223 ft. over NE. slope; through scattering timber and undergrowth.
40.10	Set a lava stone, 20 x 8 x 7 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Asc. 495 ft. over E. slope.
74.20	Ridge, bears NW. and SE.; desc. 117 ft. over SW. slope.
80.20	The cor. of secs. 9, 10, 15 and 16. Land: mountainous. Soil: gravelly and rocky, 4th rate. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
	----- N. 0° 02' W., bet. secs. 9 and 10.
	Asc. 469 ft. over SW. slope; through scattering timber and undergrowth.
8.20	Ridge, bears NW. and SE.; desc. 886 ft. over NE. slope.
39.80	Gulch, course NE.; asc. slightly.

## SUBDIVISION OF T.8 S., R.5 W.

## Chains

40.00 Set an iron post, 3 ft. long, 1 in. diam.; 20 ins. in the ground to solid rock, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   
 S9 | S10  
 1934

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

Asc. 83 ft. over SE. slope.

45.50 Spur, slopes NE.; desc. 506 ft. over NE. slope.

80.00 Set a lava stone, 20 x 12 x 8 ins., 15 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, mkd. with 5 notches on S. and 3 notches on E. edges, and

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

Land: mountainous.

Soil: gravelly and rocky, 4th rate.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

N. 89° 54' E., on random line, bet. secs. 3 and 10.

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

80.08 A point 7 lks. N. of the cor. of secs. 2, 3, 10 and 11.

Thence

S. 89° 57' W., on true line, bet. secs. 3 and 10.

Over gently rolling land; through scattering timber and undergrowth.

5.00 Wash, 60 lks. wide, course N.

12.70 Wash, 30 lks. wide, course N.

40.04 Set a lava stone, 20 x 10 x 8 ins., 15 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on N. face, and

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

44.00 Wash, 30 lks. wide, course N. 10° W.

51.00 Wash, 30 lks. wide, course N.

52.70 Wash, 30 lks. wide, course N.

56.10 Wash, 20 lks. wide, course N.; asc. 97 ft. over NE. slope.

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

Land: rolling and hilly.

Soil: sandy and gravelly loam, stony, 1st and 2nd rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

## SUBDIVISION OF T.8 S., R.5 W.

Chains	N.0°01'E., on random line, bet. secs. 3 and 4.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.78	Intersect the cor. of secs. 3,4,33 and 34, on the N. bdy. of the Tp., established under this Group, described in notes of that line.
	Thence
	S.0°01'W., on true line, bet. secs. 3 and 4.
	Over gently rolling land; through scattering timber and undergrowth.
34.80	Wash, 15 lks. wide, course N.30°E.
39.78	True point for $\frac{1}{4}$ sec. cor. falls in wash, 20 lks. wide, course NE.
40.58	(80 lks. S.0°01'W. of true point) Set a lava stone, 20 x 10 x 8 ins., for witness $\frac{1}{4}$ sec. cor., mkd. WC on N. and $\frac{1}{4}$ on W. faces, and
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
47.45	Wash, 15 lks. wide, course N.15°W.
53.80	Wash, 15 lks. wide, course N.15°E.
59.80	Begin ascent of 102 ft. over N. slope.
79.78	The cor. of secs. 3,4,9 and 10.
	Land: rolling and hilly. Soil: sandy and gravelly loam, rocky, 2nd and 4th rates. Timber: ironwood; mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	From the cor. of secs. 4,5,32 and 33, on the S. bdy. of the Tp., established under this Group, described in notes of that line,
	N.0°02'W., bet. secs. 32 and 33.
	Desc. 46 ft. over NE. slope; through scattering timber and undergrowth.
9.60	Wash, 50 lks. wide, course NW.; asc. 147 ft. over SW. slope.
31.80	Spur, slopes W.; desc. 56 ft. over NW. slope.
40.00	Set a lava stone, 24 x 8 x 6 ins., 18 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on W. face, and
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Desc. 139 ft. over NW. slope.
54.70	Wash, 10 lks. wide, course NW.; over gently rolling land.
60.40	Wash, 30 lks. wide, course NW.
76.20	Wash, 30 lks. wide, course N.20°E.
80.00	Set a lava stone, 24 x 8 x 6 ins., 18 ins. in the ground,

## SUBDIVISION OF T. 8 S., R. 5 W.

BOOK 4056

## Chains

for cor. of secs. 28, 29, 32 and 33, mkd. with 1 notch on S. and 4 notches on E. edges, and

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

Land: mountainous and rolling.

Soil: sandy and gravelly loam, rocky, 3rd and 4th rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

N. 89° 59' E., on random line, bet. secs. 28 and 33.

40.00 Set temp. ¼ sec. cor.

79.98 A point 14 lks. N. of the cor. of secs. 27, 28, 33 and 34.

Thence

N. 89° 55' W., on true line, bet. secs. 28 and 33.

Desc. 109 ft. over SW. slope; through scattering timber and undergrowth.

10.30 Wash, 80 lks. wide, course NW.; asc. 46 ft. over E. slope.

17.90 Spur, slopes N.; desc. 72 ft. over W. slope.

26.40 Wash, 80 lks. wide, course NW.; asc. 69 ft. over E. slope.

33.90 Spur, slopes N.; desc. 74 ft. over W. slope.

39.99 Set a lava stone, 30 x 8 x 8 ins., 22 ins. in the ground, for ¼ sec. cor., mkd. ¼ on N. face, and

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

Over gently rolling land.

52.90 Wash, 30 lks. wide, course N.

62.10 Wash, 20 lks. wide, course N.

78.80 Wash, 30 lks. wide, course N.

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

Land: rolling and hilly.

Soil: sandy and gravelly loam.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

N. 0° 02' W., bet. secs. 28 and 29.

Asc. slightly along broken E. slope; through scattering timber and undergrowth.

9.20 Wash, 10 lks. wide, course E.; over gently rolling land.

15.80 Wash, 10 lks. wide, course NE.

36.00 Wash, 10 lks. wide, course NW.

40.00 Set a lava stone, 22 x 10 x 6 ins., 16 ins. in the ground, for ¼ sec. cor., mkd. ¼ on W. face, and



## SUBDIVISION OF T.8 S., R.5 W.

Chains	
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
80.00	Set a lava stone, 40 x 12 x 8 ins., 30 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, mkd. with 2 notches on S. and 4 notches on E. edges, and
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Land: rolling and broken. Soil: sandy and gravelly loam, rocky, 2nd and 3rd rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	S. $89^{\circ}55'E.$ , on random line, bet. secs. 21 and 28.
40.00	Set temp. $\frac{1}{2}$ sec. cor.
79.90	A point 2 lks. N. of the cor. of secs. 21, 22, 27 and 28.
	Thence
	N. $89^{\circ}54'W.$ , on true line, bet. secs. 21 and 28.
	Asc. 63 ft. over E. slope; through scattering timber and undergrowth.
7.60	N. end of hill, slopes N.; desc. 72 ft. over W. slope.
15.00	Foot of slope, bears N. and S.; over gently rolling land.
39.95	Set a lava stone, 20 x 16 x 8 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
66.30	Wash, 50 lks. wide, course NW.
79.90	The cor. of secs. 20, 21, 28 and 29.
	Land: rolling and hilly. Soil: sandy and gravelly loam, rocky, 1st and 2nd rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	N. $0^{\circ}02'W.$ , bet. secs. 20 and 21.
	Over gently rolling land; through scattering timber and undergrowth.
8.50	Wash, 40 lks. wide, course W.
28.90	Wash, 10 lks. wide, course W.
40.00	Set a lava stone, 20 x 10 x 8 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on W. face, and
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
48.50	Wash, 10 lks. wide, course W.
58.00	Wash, 20 lks. wide, course W.
79.90	Wash, 10 lks. wide, course W.
80.00	Set a lava stone, 20 x 8 x 8 ins., 15 ins. in the ground,

## Chains

for cor. of secs. 16, 17, 20 and 21, mkd. with 3 notches on S. and 4 notches on E. edges, and

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

Land: rolling.

Soil: sandy and gravelly loam, stony, 2nd rate.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

S.  $89^{\circ}54'E.$ , on random line, bet. secs. 16 and 21.

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

79.88 A point 5 lks. S. of the cor. of secs. 15, 16, 21 and 22.

Thence

N.  $89^{\circ}56'W.$ , on true line, bet. secs. 16 and 21.

Over gently rolling land; through scattering timber and undergrowth.

14.90 Wash, 40 lks. wide, course NW.

17.90 Wash, 20 lks. wide, course SW.

32.90 Wash, 20 lks. wide, course NW.

37.90 Wash, 40 lks. wide, course NW.

39.94 Set a lava stone, 30 x 8 x 6 ins., 22 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on N. face, and

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

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

Land: rolling.

Soil: sandy and gravelly loam, stony, 1st and 2nd rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.  $0^{\circ}02'W.$ , bet. secs. 16 and 17.

Over gently rolling land; through scattering timber and undergrowth.

23.50 Wash, 20 lks. wide, course W.

26.90 Wash, 30 lks. wide, course NW.

36.70 Wash, 10 lks. wide, course W.

40.00 Set a lava stone, 24 x 8 x 6 ins., 18 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on W. face, and

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

43.10 Wash, 40 lks. wide, course SW.

47.80 Wash, 20 lks. wide, course W.

50.00 Begin ascent of 162 ft. over S. slope.

## SUBDIVISION OF T.8 S., R.5 W.

Chains	
65.30	Spur, slopes W.; desc. 143 ft. over general W. slope.
71.70	Wash, 20 lks. wide, course W.; asc. slightly along W. slope.
80.00	Set a lava stone, 30 x 8 x 6 ins., 22 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, mkd. with 4 notches on S. and 4 notches on E. edges, and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  Land: rolling and mountainous. Soil: sandy and gravelly loam, rocky, 3rd rate. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	S. 89°56'E., on random line, bet. secs. 9 and 16.
40.00	Set temp. ¼ sec. cor.
80.06	A point 14 lks. S. of the cor. of secs. 9, 10, 15 and 16. Thence S. 89°58'W., on true line, bet. secs. 9 and 16. Desc. 409 ft. over SW. slope; through scattering timber and undergrowth.
40.03	Set a lava stone, 28 x 8 x 6 ins., 21 ins. in the ground, for ½ sec. cor., mkd. ¼ on N. face, and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Desc. 400 ft. over W. slope.
80.06	The cor. of secs. 8, 9, 16 and 17.  Land: mountainous. Soil: gravelly and rocky, 4th rate. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	N. 0°02'W., bet. secs. 8 and 9. Asc. 159 ft. over SW. slope; through scattering timber and undergrowth.
27.00	Spur, slopes W.; desc. 74 ft. over NW. slope.
40.00	Set a lava stone, 24 x 8 x 6 ins., 18 ins. in the ground, for ¼ sec. cor., mkd. ¼ on W. face, and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Desc. 191 ft. over NW. slope.
78.65	Wash, 30 lks. wide, course NW.; over gentle W. slope.
80.00	Set a lava stone, 24 x 10 x 6 ins., 18 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, mkd. with 5 notches on S. and 4 notches on E. edges, and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

## SUBDIVISION OF T.8 S., R.5 W.

BOOK 4056

## Chains

Land: rolling and mountainous.  
 Soil: gravelly and rocky, 4th rate.  
 Timber: ironwood, mesquite and palo verde.  
 Undergrowth: greasewood, catclaw, ocotillo and cactus.

-----  
 N.89°58'E., on random line, bet. secs. 4 and 9.

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

79.90 A point 2 lks. N. of the cor. of secs. 3,4,9 and 10.

Thence

S.89°59'W., on true line, bet. secs. 4 and 9.

Asc. 23 ft. over gradual NE. slope; through scattering timber and undergrowth.

14.90 Wash, 30 lks. wide, course N.; asc. 258 ft. over NE. slope.

38.40 Spur, slopes N.; desc. 51 ft. over NW. slope.

39.95 Set a lava stone, 24 x 10 x 6 ins., 18 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on N. face, and

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

Desc. 185 ft. over NW. slope.

50.00 Wash, 50 lks. wide, course NW.; asc. 29 ft. over NE. slope.

59.30 Spur, slopes NW.; desc. 129 ft. over NW. slope.

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

Land: rolling and mountainous.

Soil: sandy and gravelly loam, rocky, 3rd and 4th rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

-----  
 N.0°01'E., on random line, bet. secs. 4 and 5.

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

79.92 Intersect the N. bdy. of the Tp., 21 lks. E. of the cor. of secs. 4,5,32 and 33, established under this Group, described in notes of that line.

Thence

S.0°08'E., on true line, bet. secs. 4 and 5.

Over gently rolling land; through scattering timber and undergrowth.

33.30 Wash, 30 lks. wide, course NW.

39.92 Set a lava stone, 24 x 10 x 6 ins., 18 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on W. face, and

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

58.40 Wash, 20 lks. wide, course NW.; asc. 23 ft. over N. slope.

70.80 Point of spur, slopes NW.; desc. 24 ft. along W. slope.

## SUBDIVISION OF T.8 S., R.5 W.

Chains  
79.92

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

Land: rolling and hilly.

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

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

-----  
From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., established under this Group, described in notes of that line.

N.0°03'W., bet. secs. 31 and 32.

Desc. 31 ft. over NE. slope; through scattering timber and undergrowth.

1.30 Wash, 20 lks. wide, course E.; asc. 118 ft. over SE. slope.

6.00 Spur, slopes E.; desc. 342 ft. over NE. slope.

18.50 Wash, 30 lks. wide, course E.; asc. 40 ft. over SE. slope.

26.40 Spur, slopes E.; desc. 80 ft. over NE. slope.

40.00 Set a lava stone, 22 x 8 x 6 ins., 16 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{2}$  on W. face, and

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

Desc. 34 ft. over NE. slope.

45.00 Foot of slope, bears NW. and SE.; over gently rolling land.

62.70 Wash, 30 lks. wide, course NW.

80.00 Set a lava stone, 30 x 8 x 6 ins., 22 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, mkd. with 1 notch on S. and 5 notches on E. edges, and

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

Land: rolling and mountainous.

Soil: sandy and gravelly loam, rocky, 2nd and 4th rates.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, cactus and ocotillo.

-----  
N.89°59'E., on random line, bet. secs. 29 and 32.

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

80.10 A point 9 lks. S. of the cor. of secs. 28, 29, 32 and 33.

Thence

S.89°55'W., on true line, bet. secs. 29 and 32.

Asc. 244 ft. over E. slope; through scattering timber and undergrowth.

10.55 Hill, bears N. and S.; desc. 157 ft. over NW. slope.

16.10 Wash, 20 lks. wide, course NE.; asc. 170 ft. over E. slope.

21.30 Hill, bears N. and S.; desc. 326 ft. over W. slope.

26.30

## SUBDIVISION OF T.8 S., R.5 W.

BOOK 4056

Chains	
36.90	Foot of slope, bears N. and S.; over gently rolling land.
40.05	Set a lava stone, 20 x 12 x 6 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
41.40	Wash, 30 lks. wide, course N.
62.90	Wash, 30 lks. wide, course N.
80.10	The cor. of secs. 29, 30, 31 and 32.  Land: hilly and rolling. Soil: sandy and gravelly loam, rocky, 2nd and 4th rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
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	S.89°59'W., on random line, bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.53	Intersect the W. bdy. of the Tp., 14 lks. N. of the cor. of secs. 25, 30, 31 and 36, established under this Group, described in notes of that line.
	Thence
	N.89°53'W., on true line, bet. secs. 30 and 31.
	Desc. 10 ft. over gentle NE. slope; through scattering timber and undergrowth.
6.50	Wash, 10 lks. wide, course N.20°W.; asc. 63 ft. over NW. slope.
11.50	Spur, slopes NW.; desc. 99 ft. over NE. slope.
26.90	Wash, 30 lks. wide, course NW.; over gently rolling land.
39.53	Set a limestone, 20 x 10 x 10 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
42.60	Wash, 100 lks. wide, course SW.
47.00	Wash, 60 lks. wide, course NW.
79.53	The cor. of secs. 29, 30, 31 and 32.  Land: rolling and hilly. Soil: sandy and gravelly loam, rocky, 2nd and 3rd rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	N.0°03'W., bet. secs. 29 and 30.
	Over gently rolling land; through scattering timber and undergrowth.
20.40	Wash, 30 lks. wide, course W.
35.00	Foot of slope, bears E. and W.; asc. 85 ft. over S. slope.

## SUBDIVISION OF T.8 S., R.5 W.

Chains	
40.00	Set a lava stone, 27 x 8 x 6 ins., 22 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on W. face, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Asc. 74 ft. over S. slope.
41.70	Hill, bears E. and W.; desc. 137 ft. over N. slope.
55.10	Change to S. slope; asc. 29 ft.
60.00	Hill, bears E. and W.; desc. 74 ft. over N. slope.
70.50	Foot of slope, bears E. and W.; over gently rolling land.
76.40	Wash, 40 lks. wide, course NW.
80.00	Set a lava stone, 24 x 8 x 6 ins., 18 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, mkd. with 2 notches on S. and 5 notches on E. edges, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.  Land: hilly and gently rolling. Soil: sandy and gravelly loam, stony, 2nd and 3rd rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	N. 89°55'E., on random line, bet. secs. 20 and 29.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.18	Intersect the cor. of secs. 20, 21, 28 and 29.
	Thence
	S. 89°55'W., on true line, bet. secs. 20 and 29.
	Over gently rolling land; through scattering timber and undergrowth.
40.09	Set a lava stone, 24 x 10 x 6 ins., 18 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
41.40	Wash, 10 lks. wide, course N.
45.20	Begin ascent of 108 ft. over E. slope.
48.10	Hill, bears N. and S.; desc. 118 ft. over W. slope.
55.20	Foot of slope, bears N. and S.; over gently rolling land.
78.60	Wash, 10 lks. wide, course NW.
80.18	The cor. of secs. 19, 20, 29 and 30.  Land: rolling and hilly. Soil: sandy and gravelly loam, stony, 2nd and 3rd rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
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	S. 89°53'W., on random line, bet. secs. 19 and 30.

## SUBDIVISION OF T.8 S., R.5 W.

BOOK 4056

## Chains

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 79.20 Intersect the cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., established under this Group, described in notes of that line.
- Thence
- N.89°53'E., on true line, bet. secs. 19 and 30.
- Over gently rolling land; through scattering timber and undergrowth.
- 39.20 Set a lava stone, 24 x 8 x 8 ins., 18 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on N. face, and
- raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of cor.
- 39.40 Wash, 10 lks. wide, course NW.
- 47.00 Wash, 5 lks. wide, course NW.
- 76.20 Wash, 20 lks. wide, course NW.
- 79.20 The cor. of secs. 19, 20, 29 and 30.

Land: gently rolling.  
Soil: sandy and gravelly loam, 1st and 2nd rates.  
Timber: ironwood, mesquite and palo verde.  
Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.0°03'W., bet. secs. 19 and 20:

Over gently rolling land; through scattering timber and undergrowth.

- 2.90 Wash, 20 lks. wide; course NW.
- 20.00 Wash, 100 lks. wide, course W..
- 28.30 Wash, 30 lks. wide, course SW.
- 40.00 Set a lava stone, 26 x 7 x 6 ins., 19 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on W. face, and
- dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist.
- 44.60 Wash, 100 lks. wide, course W.
- 55.50 Wash, 12 lks. wide, course SW.
- 69.70 Wash, 10 lks. wide, course SW.
- 80.00 Set a lava stone, 22 x 8 x 7 ins., 16 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, mkd. with 3 notches on S. and 5 notches on E. edges, and
- dig pits, 18x18x12 ins., one in each sec., 3 ft. dist.

Land: gently rolling.  
Soil: sandy and gravelly loam, 1st and 2nd rates.  
Timber: ironwood, mesquite and palo verde.  
Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.89°55'E., on random line, bet. secs. 17 and 20.



## SUBDIVISION OF T.8 S., R.5 W.

Chains	
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.08	A point 14 lks. S. of the cor. of secs. 16, 17, 20 and 21. Thence S.89°49'W., on true line, bet. secs. 17 and 20. Over gently rolling land; through scattering timber and undergrowth.
10.10	Wash, 15 lks. wide, course NW.
40.04	Set a lava stone, 20 x 8 x 7 ins., 16 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
80.08	The cor. of secs. 17, 18, 19 and 20. Land: gently rolling. Soil: sandy and gravelly loam, 1st and 2nd rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
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	S.89°53'W., on random line, bet. secs. 18 and 19.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.16	Intersect the W. bdy. of the Tp., 2 lks. N. of the cor. of secs. 13, 18, 19 and 24, established under this Group, described in notes of that line. Thence N.89°52'E., on true line, bet. secs. 18 and 19. Over gently rolling land; through scattering timber and undergrowth.
2.15	Wash, 100 lks. wide, course NW.
39.16	Set a lava stone, 22 x 7 x 6 ins., 14 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
79.16	The cor. of secs. 17, 18, 19 and 20. Land: gently rolling. Soil: sandy and gravelly loam, 1st and 2nd rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
-----	
	N.0°03'W., bet. secs. 17 and 18. Over gently rolling land; through scattering timber and undergrowth.
36.30	Wash, 20 lks. wide, course NW.
40.00	Set a lava stone, 28 x 8 x 6 ins., 21 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on W. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

## SUBDIVISION OF T.8 S., R.5 W.

31

BOOK 4056

## Chains

- 49.50 Wash, 5 lks. wide, course W.
- 59.50 Wash, 40 lks. wide, course NW.
- 71.90 Wash, 30 lks. wide, course NW.
- 77.50 Wash, 15 lks. wide, course NW.
- 79.00 Begin ascent of 23 ft. over S. slope.
- 80.00 Set a lava stone, 22 x 9 x 6 ins., 16 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, mkd. with 4 notches on S. and 5 notches on E. edges, and  
raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
  
Land: gently rolling and hilly.  
Soil: sandy and gravelly loam, stony, 2nd rate.  
Timber: ironwood, mesquite and palo verde.  
Undergrowth: greasewood, catclaw, ocotillo and cactus.
- 
- N. 89° 49' E., on random line, bet. secs. 8 and 17.
- 40.00 Set temp. ¼ sec. cor.
- 79.88 A point 9 lks. S. of the cor. of secs. 8, 9, 16 and 17.  
Thence  
S. 89° 45' W., on true line, bet. secs. 8 and 17.  
Over gradual W. slope; through scattering timber and undergrowth.
- 39.60 Wash, 15 lks. wide, course SW.
- 39.94 Set a lava stone, 20 x 10 x 6 ins., 15 ins. in the ground, for ¼ sec. cor., mkd. ¼ on N. face, and  
raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
- 44.90 Begin ascent of 99 ft. over E. slope.
- 50.60 Low spur, slopes S.; over gentle SW. slope.
- 51.80 Gulch, course S. 10° E.; asc. 53 ft. over SE. slope.
- 57.20 Spur, slopes S.; desc. 151 ft. over SW. slope.
- 65.80 Wash, 15 lks. wide, course S.; desc. slightly along S. slope.
- 79.88 The cor. of secs. 7, 8, 17 and 18.  
  
Land: rolling and hilly.  
Soil: sandy and gravelly loam, stony, 2nd rate.  
Timber: ironwood, mesquite and palo verde.  
Undergrowth: greasewood, catclaw, ocotillo and cactus.
- 
- S. 89° 52' W., on random line, bet. secs. 7 and 18.
- 40.00 Set temp. ¼ sec. cor.
- 79.12 Intersect the W. bdy. of the Tp., 2 lks. N. of the cor. of secs. 7, 12, 13 and 18, established under this Group, described in notes of that line.

## SUBDIVISION OF T.8 S., R.5 W.

## Chains

Thence

N.89°51'E., on true line, bet. secs. 7 and 18.

Over gently rolling land; through scattering timber and undergrowth.

12.00 Wash, 10 lks. wide, course NW.

39.12 Set a lava stone, 20 x 9 x 8 ins., 15 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{2}$  on N. face, and dig pits, 18x18x12 ins., E. and W. of cor., 3 ft. dist.

49.50 Wash, 20 lks. wide, course N.20°W.

60.40 Wash, 10 lks. wide, course NW.

64.10 Begin ascent of 23 ft. along S. slope.

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

Land: gently rolling.

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

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.0°03'W., bet. secs. 7 and 8.

Asc. 178 ft. over SE. slope; through scattering timber and undergrowth.

9.80 Spur, slopes SW.; desc. 173 ft. over NW. slope.

22.75 Gulch, course W.; asc. 342 ft. over SW. slope.

36.30 Hill, bears NW. and SE.; desc. 18 ft. over NW. slope.

40.00 Set a lava stone, 24 x 8 x 6 ins., 18 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd.  $\frac{1}{4}$  on W. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

Desc. 343 ft. over N. slope.

76.00 Foot of slope, bears W. and SE.; over gently rolling land.

80.00 Set a lava stone, 20 x 8 x 8 ins., 15 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, mkd. with 5 notches on S. and 5 notches on E. edges, and

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

Land: rolling and hilly.

Soil: sandy and gravelly loam, stony, 2nd rate.

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

N.89°45'E., on random line, bet. secs. 5 and 8.

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

80.00 A point 16 lks. N. of the cor. of secs. 4, 5, 8 and 9.

Thence

## SUBDIVISION OF T.8 S., R.5 W.

BOOK <sup>33</sup> 4056

Chains	
	S.89°52'W., on true line, bet. secs. 5 and 8.
	Asc. 27 ft. over E. slope; through scattering timber and undergrowth.
3.40	Top of small knoll; desc. 39 ft. over W. slope.
8.50	Wash, 20 lks. wide, course NW.; over gently rolling land.
16.70	Wash, 50 lks. wide, course N.
30.35	Wash, 20 lks. wide, course N.
40.00	Set a lava stone, 20 x 9 x 6 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
50.55	Wash, 20 lks. wide, course N.
62.60	Wash, 30 lks. wide, course N.
80.00	The cor. of secs. 5, 6, 7 and 8.
	Land: gently rolling. Soil: sandy and gravelly loam, rocky, 2nd rate. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
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	S.89°51'W., on random line, bet. secs. 6 and 7.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.10	Intersect the W. bdy. of the Tp., 32 lks. S. of the cor. of secs. 1, 6, 7 and 12, established under this Group, described in notes of that line.
	Thence
	S.89°55'E., on true line, bet. secs. 6 and 7.
	Asc. 156 ft. over NW. slope; through scattering timber and undergrowth.
12.30	Spur, slopes N.; desc. 21 ft. over E. slope.
13.50	Gulch, course NE.; asc. 63 ft. over NW. slope.
20.25	Spur, slopes NE.; desc. 299 ft. over E. slope.
39.10	Set a lava stone, 22 x 8 x 6 ins., 16 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
	Desc. 34 ft. over E. slope.
44.10	Foot of slope, bears NW. and SE.; over gently rolling land.
71.70	Wash, 20 lks. wide, course NW.
79.10	The cor. of secs. 5, 6, 7 and 8.
	Land: rolling and hilly. Soil: sandy and gravelly loam, rocky, 2nd and 4th rates. Timber: ironwood, mesquite and palo verde. Undergrowth: greasewood, catclaw, ocotillo and cactus.
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- Chains N.0°08'W., on random line, bet. secs. 5 and 6.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.04 Intersect the N. bdy. of the Tp., 14 lks. E. of the cor. of secs. 5,6,31 and 32, established under this Group, described in notes of that line.
- Thence
- S.0°14'E., on true line, bet. secs. 5 and 6.
- Over gently rolling land; through scattering timber and dense undergrowth.
- 40.04 Set a lava stone, 21 x 8 x 7 ins., 16 ins. in the ground, for  $\frac{1}{2}$  sec. cor., mkd.  $\frac{1}{4}$  on W. face, and
- raise a mound of stone, 2' ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.
- 50.00 Begin ascent of 34 ft. over N. slope.
- 55.00 Hill, bears E. and W.; desc. 34 ft. over S. slope.
- 60.00 Foot of slope, bears E. and W.; over gently rolling land.
- 80.04 The cor. of secs. 5,6,7 and 8.

Land: gently rolling. and hilly.

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

Timber: ironwood, mesquite and palo verde.

Undergrowth: greasewood, catclaw, ocotillo and cactus.

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GENERAL DESCRIPTION

T.8 S., R.5 W. lies in Maricopa County, Arizona, about 20 miles South of the town of Gila Bend; a highway and a railroad from that town to Ajo cross the extreme NW. cor. of the Tp.

Its surface is generally mountainous, with small flat valleys between the ranges, and with a plain extending northward from the northmost range. The highest mountains rise about 1,000 ft. above the surrounding plains, the elevation of which is about 1,000 ft.

Soil of the valleys and plain is generally a sandy loam or a volcanic ash of good quality, though in some places it is underlaid at shallow depths by caliche or cemented gravel.

A wide distribution of ironwood trees and bushes along the washes indicates that there is little frost in the lower levels. Ironwood, palo verde, greasewood and cacti of several varieties make up the principal vegetation.

The rainfall of the region is very light, though the washes all contain evidences of the passage of occasional floods. In the mountains and in a few narrow flats where no washes have yet developed, there is some grass sod, but for the most part the range is poor.

The mountains are of volcanic character except in the NW. cor. of the Tp., where some basic rock is exposed. No mineral was observed.

There is no permanent water. There are no residents. The transportation lines in the NW. cor. are the only improvements.

BOOK 4056

4-679 b

~~XXXXXXXXXX~~ DIAGRAM.

Township 8 South, Range 5 West

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

6-4817

- \_\_\_\_\_ Surveyed by Dexter S. King, Temporary Transitman.
- Surveyed by Robt. H. Williams, Temporary Transitman.
- \_\_\_\_\_ Surveyed by K. K. Bowsher, Temporary Transitman.
- Surveyed by Ben D. Proctor, Temporary Transitman.

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35 A

4-680  
(August, 1936)

BOOK 4056

**FIELD ASSISTANTS.**

to

Robt. H. Williams, Temporary Transitman

NAMES.	CAPACITY.
G.C.Capes	1st Chainman
Odis Kent	2nd Chainman
Harmon Yoakum	Flagnan
A.L.Hart	Cornerman
LeRoy De Brown	Cornerman
R.P.Childers	Axman
Albert Scott	Axman

36

42

BOOK 4056

CERTIFICATE OF UNITED STATES SURVEYOR

I, Robt. H. Williams, Temporary Transitman, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Arizona bearing date of the 12th day of December, 1933, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the SUBDIVISION LINES of Township 8 South, Range 5 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 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.

Robt. H. Williams
Temporary Transitman

APPROVAL

Office of U. S. Supervisor of Surveys

19

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



4-680  
(August, 1926)

BOOK 4056

**FIELD ASSISTANTS.**  
to

Ben D. Procter, Temporary Transitman

NAMES.	CAPACITY.
Haskell Welch	1st Chainman
D.B.Carver	2nd Chainman
Thomas L. Bond	Flagman
William Norris	Axman
J.P.Edgar	Axman
Samuel Bunger	Cornerman
Harry Yeager	Cornerman

38

44

BOOK 4056

CERTIFICATE OF UNITED STATES SURVEYOR

I, Ben D. Procter, Temporary Transitman, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Arizona bearing date of the 12th day of December, 1933, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Arizona the SUBDIVISION LINES of Township 8 South, Range 5 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 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.

Ben D. Procter
Temporary Transitman

APPROVAL

Office of U. S. Supervisor of Surveys

19

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

FIELD ASSISTANTS.

to

K.K.Bowsher, Temporary Transitman

NAMES.	CAPACITY.
Gilden Redewill	1st Chainman
Larry Hickey	2nd Chainman
W.C.Barney	Flagman
J.A.Burt	Axman
Paul Greenhaw	Axman
J.G.Hickey	Cornerman
W.T.Moore	Cornerman

40

46

BOOK 4056

# CERTIFICATE OF UNITED STATES SURVEYOR

I, K.K. Bowsher *Temporary Transitman*, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Arizona bearing date of the 12th day of December, 1933, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of

the SUBDIVISION LINES of

Township 8 South, Range 5 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 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.

*K. K. Bowsher*  
*Temporary Transitman*

~~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, 1926)

BOOK 4056

**FIELD ASSISTANTS.**  
to  
**Dexter S. King, Temporary Transitman**

NAMES.	CAPACITY.
C. R. Tonneman	1st Chainman
R. D. Lewis	2nd Chainman
George H. Lindberg	2nd Chainman
Lloyd Harroll	Flagman
Chas. L. Turner	Flagman
Frank P. Hebert	Cornerman
G. C. Cole	Cornerman

42

48

BOOK 4056

CERTIFICATE OF UNITED STATES SURVEYOR

I, Dexter S. King, Temporary Transitman, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Arizona bearing date of the 12th day of December, 1933, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the SUBDIVISION LINES of Township 8 South, Range 5 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 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.

Dexter S. King
Temporary Transitman

APPROVAL

OFFICE OF U. S. SUPERVISOR OF SURVEYS,
Denver, Colorado, May 16, 1935

The foregoing field notes of the survey of the SUBDIVISION LINES of Township 8 South, Range 5 West of the Gila and Salt River Base and Meridian, in the State of Arizona executed by Robt. H. Williams, Ben D. Procter, K.K. Bowsher and Dexter S. King, Temporary Transistmen under the special instructions dated December 12, 1933- Group 199, Arizona, 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