ORIGINAL

FIELD NOTES

OF THE SURVEY OF THE

BOOK 3923

BOOK 3925

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| In the | capacity of U. | S. Survey | or, und e | er Special Instr | uctions o | lated July | y 15 |
| 19 <i>.30</i> , | issued by the | District C | adastral | Engineer to gove | ern surve | ys included | l in Gro |
| vo. 16 | 64 Arizona | which we | ere approi | ved by the Comi | missione1 | of the Gen | reral La |
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Survey completed February 28, 1931.

BOOK 3925

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| | Surveyed under this group. |
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| | Accepted, surveyed lines. |
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Areas surveyed as per accepted plats on file.

DATE DIAGRAM

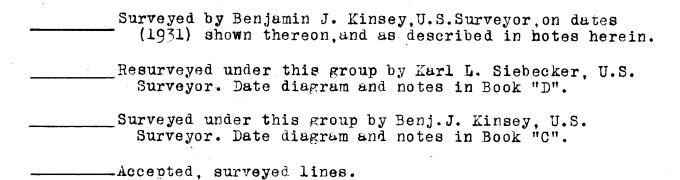
(1931)

Group 164 Arizona

Township 3 South, Range 3 West

BOOK 3925

| | Feb. 24 | Feb. 23 | Feb. 21 | Feb. 21 | Feb. 21 | Feb. 21 | |
|---|--|--------------------|--------------------|--------------------|-------------------|---------------|----------|
| | 6 77.92 Feb. 28 | 5 H. 93 Feb. 24 | 4 02.45 Feb.20 | 3 1921 Feb. 16 | 2 /9 Peb.11 | 1 Feb.11 | |
| - | 7 92 Feb. 27 | 8 92 Feb. 27 | 9 92.434 Feb.10 | 10 Peb. 16 | H 92 Feb. 3 | 12 Feb.3 | |
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| | 30 792 Feb. 4 | 29 2994 Feb. 2 | 08 ius Feb. 2 | 27 '00' Jan. 26 | 26 Ub Jan. 26 | 25 Jan. 26 | |
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| | Jan. 23 | Jan. 23 | Jan. 22 | Jan. 22 | Jan.21 | Jan. 21 | - |



Surveys herein described were executed by Benjamin J.

Kinsey, U.S. Surveyor, on dates shown on diagram on page 1
hereof, using Buff solar transit No.18000 and Young &
Sons solar transit No.8540. Both transits are of the
light mountain type, equipped with full vertical circles
and horizontal circles, all with double verniers reading
to single minutes of arc, which is also the least count of
the verniers of the lat. and decl.arcs of the solar
attachments. The instruments were in good condition,
placed in satisfactory adjustment prior to these surveys,
tested and found free from appreciable error, and were
approved by the district cadastral engineer of the Cal.Ariz. district at Phoenix, Ariz. Jan.12,1931, subject to
satisfactory field tests.

The direction of the lines were determined by solar transit

The direction of the lines were determined by solar transimethod unless otherwise specified. The measurements were made with Lallie steel tapes. 5 chs. in length, compared with a Lufkin standard steel tape and found correct. All measurements were made on the slope, vertical angles determined by clinometer, and the slope measurements properly reduced to true horizontal distances for entry in the field notes. No stadia measurements were made.

FIELD TEST OF INSTRUMENTS.

Jan. 19, 1931; at station near the ½ sec.cor.of secs.25 and 26, T.3 S.,R.3 W., G.& S.R. B.& M., Arizona, in latitude 33°08'12"N., Longitude 112°31'50"W.. at llh. 40m. p.m., l.m.t., using Young & Sons transit No.8540, observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, marking the mean line thus determined by a nail in a stake driven firmly in the ground about 5 chs. north.

Azimuth of Polaris at western elongation = 1°15'57"

Jan. 20, 1931; after sunrise lay off the azimuth of Polaris
1°16' to the east and mark the true meridian thus determined by a flag set on line about 20 chs. north.

Jan. 20, 1931; observe Polaris at U.C. making four observations, two each with the telescope in direct and revers
ed positions:

Mean watch time of obsns. = 5h. 39m. p.m.

Mean observed vertical angle = 34°13'20"

Reduced latitude = 33°08'19"

Jan. 31, 1931; at same station make a meridian observation of the sun for time and latitude, first setting on the lower limb and noting the transit of the west limb, then after reversal of the instrument, setting on the upper limb and noting the transit of the east limb, as follows:

limb and noting the transit of the east limb as follows:

Mean observed altitude = 39°24'53"

Reduced latitude = 33°08'16"

Mean watch time of obsn. = 12h.40m.37s.

Watch fast of l.m.t. = 27m.08s.

Feb. 1, 1931; at same station, observe the star Rigel, making four observations, two each with the telescope in direct and reversed positions, the position of the transit verniers ranging from S.O°O5'E. to S.O°O5'W.

Mean observed altitude = 48°36'01"
Reduced latitude = 33°08'03"
Mean watch time of obsn. = 8h.50m.00s.
Watch fast of l.m.t. = 27m.08s.

Jan. 20, 1931; at same station, at every 30 min. from 7.30 to 11 a.m., and from 1 to 4.30 p.m., make proper settings on the arcs of the solar attachments and ascertain that the resulting orientation of the transits, when compared the meridian established by Polaris obsn. have a maximum error of less than $l\frac{1}{2}$. The meridianal indications of the transits are verified at frequent intervals throughout the surveys described herein.

Beginning at the cor. of Tps. 5 and 4 S., Rs. 2 and 3 W., which is an iron post, 5 ins. diam., projecting 12 ins. above ground, firmly set, dated 1916, marked on brass cap and witnessed as described in the official record, run

West, on a random line, setting temp. 4 sec. and sec. cors. at intervals of 40.00 chs. At 574.53 chs., intersect the east bdy. of T.3 S., R.4 W., at 2.44 chs. N.0°23'W. of the the cor. of Tps. 3 and 4 S., R.4 W., described in Book"D of this group. As a connecting line bet. objective corners exceeds the prescribed limits of bearing, the random line becomes the true line, as follows:

Returning to the cor. of Tps. 3 and 4 S., Rs. 2 and 3 W.,

West, bet. secs. 1 and 56.

Over rolling land; thru scattering timber and undergrowth.

15.00 Wash, 20 lks. wide, 1 ft. deep, course N.

21.10 Wash, 20 lks. wide, 1 ft. deep, course NE.

30.90 Wash, 20 lks. wide, 1 ft. deep, course N.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.

\$36. \$1 1951

No suitable bearing trees available.

45.00 Enter mountainous land, brs. NE. and SW. Asc. 57 ft. over SE. slope.

47.00 Spur, slopes NE. Desc. 49 ft. over NW. slope.

60.00 Wash, 20 lks. wide, course NE. Asc. gradual SE. slope.

65.60 Spur, slopes NE. Desc. 19 ft. over NW. slope.

66.90 Wash, 20 lks. wide, course NE. Asc. 216 ft. over rocky NE. slope.

80.00 Set an inon post, 5 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, with a stone, mkd.X, deposited at base and in a mound of stone to top, for cor. of secs. 1,2,35, and 36, with brass cap mkd.

T3S R3W S35 S36 S 2 S 1 T4S 1931

No bearing trees available.

Land: eastern part, rolling; western part, mountainous. Soil: eastern part, rocky loam, 2nd rate; western part, rocky, 4th rate.

Timber: ironwood, palo verde. Undergrowth: greasewood, cacti.

SOUTH BOUNDARY OF T.3 S., R.3 W.

West, bet. secs. 2 and 55.

over mountainous land; thru scattering timber and undergrowth.

Asc. 10 ft. over NE. slope.

- 1.00 Rocky spur, slopes NE. Desc. 126 ft. ever NW. slope.
- 8.80 Wash, 20 lks. wide, 2 ft. deep, course NE. Asc. 453 ft. over steep, broken E. slope.
- 21.90 Ridge, brs. NW. and SE. Desc. 324 ft. over steep broken SW. slope.
- 40.00 Set an iron post, 5 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, with a stone, mkd.X, deposited at base, and in a mound of stone to top, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.

No bearing trees available.

continue descent over SW. slope, descending 363 ft.

- 52.50 Enter rocky wash, 20 lks. wide, from NE., course W. Desc. gradually.
- 60.50 Leave wash, same width, turns to SW. Mouth of wash from N. Asc. 80 ft. over E. slope.
- 65.50 Rocky spur, slopes S. Desc. 49 ft. over 4. slope.
- 69.20 Head of wash, course S. Asc. 15 ft. over E. slope.
- 72.60 Spur, slopes S. Desc. gradual M. slope.
- 78.80 Wash, 10 lks. wide, course S. Asc. gradual E. slope.
- 80.00 Set an iron post, j ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 2,3,34, and 35, with brass cap mkd.

T38 R3W S34 S35 S 3 S T43 1931

No suitable trees

available for bearing trees.

Land: mountainous.

Boil: rocky, 4th rate.

Timber: ironwood and palo verde.

Undergrowth: greasewood, cacti, and sahuaro.

Vest, bet. secs. 3 and 34.

Over rolling land; thru scattering timber and undergrowth.

1.00 Spur, slopes S. Desc. gradual W. slope.

U AMBITATE 14.40 Wash, 10 lks. wide, course SW. Asc. gradual SE. slope.

18.50 Low spur, slopes Swampence over level land.

27.80 Wash, 10 1ks. wide, course SW.

40.00 Set an iron post, 3 ft. long, l in. diam., 26 ins. in the ground, for \$\frac{1}{4}\$ sec. cor., with brass cap mkd.

and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

46.50 Wash, 10 lks. wide, course S.

67.00 Wash, 50 lks. wide, course NW.

76.00 Wash, 20 lks. wide, course NW.

80.00 Set an iron post, 5 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 3,4,33 and 34, with brass cap

> T3S R3W S33 | S34 S 4 | S 3 T4S 1931

No suitable bearing trees available. Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Land: rolling and level. Soil: rocky, 3rd and 4th rates.

Timber: ironwood and palo verde. Undergrowth: greasewood, cacti, sahuaro, ocatillo.

West, bet. secs. 4 and 33.

Over rolling desert land; through scattering timber and undergrowth.

30.60 Wash, 10 lks. wide, course NW.

34.00 Low spur, slopes NW. Desc. slight SW. slope.

38.30 Wash. 10 1ks. wide, course NW. Thence along N. edge of same.

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

1931

No suitable

bearing trees available.

48.80 |Leave wash, course NW. Asc. gentle NE. slope.

SOUTH BOUNDARY OF T. 3 S., R.3 W.

55.00 Spur, slopes NW. Desc. gentle SW. slope.

56.40 Same wash, course SW. Asc. gentle SE. slope.

61.90 Wash, 100 lks. wide, course SW. Over level land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 4,5,32 and 33, with brass cap mkd.

T3S R3W S32 | S33 S 5 | S 4 T4S 1931

No suitable bearing trees available. Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Land: rolling and level. Soil: rocky, ord rate.

Timber: ironwood and palo verde. Undergrowth: greasewood, cacti.

West, bet. secs. 5 and 32.

Over rolling land; thru scattering timber and undergrowth.

- 2.00 Enter Big Wash, 1 ch. wide, from SE.
- 15.00 Leave Big Wash, course NW.
- 21.50 Same wash, 1 ch. wide, course SW. Asc. gradual E. slope.
- 30.00 Leave rolling land; over mountainous land, brs. N. and S. Asc. 101 ft. over E. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

1932 1931

No suitable

bearing trees available.

41.00 Top of spur, slopes SE. Desc. 55 ft. over SW. slope.

51.00 Wash, 10 lks. wide, 5 chs. from head, course SE. Asc. 219 ft. over SE. slope.

61.30 Rocky spur, slopes SE.; desc. 140 ft. over W. slope.

70.00 Head of wash, course S.; asc. 74 ft. over E. slope.

78.50 Rocky spur, slopes S.; desc. 117 ft. over W. slope.

So.00 Set an iron post, 5 ft. long, 2 ins. diam., 22 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 5,6,51, and 32, with brass cap mkd.

Chains T38 R3W 831 832 s 6 s 5 T4S 1931

from which

A palo verde; 10 ins. diam., brs, N.55°E.,34 lks. dist., mkd. T3S R3W S32 BT.

No other trees available.

Land: rolling and mountainous. Soil: rocky, 4th rate.

Timber: palo verde and ironwood.

Undergrowth: greasewood, cacti and sahuaro.

West, bet. secs. 6 and 31.

Over mountainous land; thru scattering timber and undergrowth.

Desc. 115 ft. over W. slope.

10.50 Wash, 20 lks. wide, course SW. Leave mountainous land; over rolling land.

19.40 Wash, 100 lks. wide, course SW.

30.00 Wash, 50 lks. wide, course SW.; asc. gentle E. slope.

36.00 Spur, slopes S.; desc. gradual W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \$\frac{1}{2}\$ sec. cor., with brass cap mkd.

1931

No suitable trees available. Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.

Desc. gradual W. slope.

41.70 Wash, 20 lks. wide, course SE. Over mountainous land. brs. N. and S.

50.00 Rocky spur, slopes S.; desc. 10 ft. over W. slope.

55.60 Wash, 10 lks. wide, course SW.; Asc. 15 ft. over SE:slope

65.00 Spur, slopes S.; desc. gradual W. slope.

66.50 Wash, 10 lks. wide, course SW.; asc. 29 ft. over SE: slope.

74.53 Intersect the E. bdy. of T.3 S., R.4 W.

Set an iron post, j ft. long, j ins. diam., 20 ins. in the ground to bedrock, with a stone, mkd. X., deposited at base, and in a mound of stone to top, for closing cor. of rsc3.and 43. R. 31Wh, with brass dap mke.

SOUTH BOUNDARY OF T.3 S., R.3 W.

Chains

No bearing trees available.

From this point the cor. of Ts. 3 and 4 S.R.4 W., described in Book D'of this grouped, brs. S.0°23'E., 2.44 chs. dist.

Land: rolling and flat.
Soil: rocky, 2nd and ord rates.
Timber: palo verde and ironwood.
Undergrowth: greasewood and cactus.

NORTH BOUNDARY OF T.3 S., R.3 W.

Beginning at the cor. of Tps. 2 and 3 S., Rs. 2 and 3 W., which is an iron post, 3 ins. diam., projecting 10 ins. above ground, firmly set, mkd. on brass cap and witnessed as described in the official record, dated 1916, run

West, on a random line, setting temp. \(\frac{1}{4}\) sec. and sec.cors at intervals of 40.00 chs. At 477.13 chs., intersect the east bdy. of T.2 S., R.4 W., at 2.69 chs. North of the corof Tps. 2 and 3 S., R.4 W., described in Book D of this group. As a connecting line bet. objective corners exceeds the prescribed limits of bearing, the random line becomes the true line, as follows:

Returning to the cor. of Tps. 2 and 3 S., Rs. 2 and 3 W.,

West, bet. secs. 1 and 36.

Over gently rolling land; through scattering timber and undergrowth.

8.90 Wash. 10 lks. wide, course NE.

21.30 Wash, 5 lks. wide, course NE.

32.30 Wash, 5 lks. wide, course NE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for a sec. cor., with brass cap mkd.

No bearing trees available. Dig pits, 18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

42.40 Wash, 5 lks. wide, course NE.

67.20 Mash, 10 lks. wide, course N.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in ground, for cor. of secs. 1,2,35 and 36, with brass cap 26 ins. in the mkd.

> T2S R3W 835 S36 S 2|S 1 T3S 1931

No trees suitable for bearing trees available. Dig pits, 18 x 18 x 12 ins., one in each sec., 52 ft. dist.

```
Land: gently rolling desert. Soil: sandy loam, 2nd rate.
        Timber: palo verde and ironwood.
        Undergrowth: greasewood and cactus.
        West, bet. secs. 2 and 35.
       Over rolling desert land; thru scattering timber and
       undergrowth.
 0.20 Wash, 10 lks. wide, course N.
 7.50 Wash, 5 lks. wide, course MW.
19.30 Wash, 10 lks. wide, course NW.
23.60 Wash, 10 lks. wide, course NE.
32.40 Wash, 10 lks. wide, course NE.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 2 ground, for 3 sec. cor., with brass cap mkd.
                                                            26 ins. in the
                                                    No suitable bearing
           trees. Dig pits, 18 \times 18 \times 12 ins., E. and 7. of post,
           3 ft. dist.
43.10 Wash, 10 lks. wide, course NE.
55.00 Wash, 10 lks. wide, course N.
58.80 Wash, 5 1ks. wide, course ME.
69.40 Wash, 10 lks. wide, course N.
       Set an iron post, 5 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 2,5,34, and 35, with brass cap mkd.
                               T2S R3W
                               S34|S35
                                 3|S 2
T3S
                               . 1931
           No bearing trees available. Dig pits, 18 \times 18 \times 12 ins., one in each
           sec., 5\frac{1}{2} ft. dist.
```

Land: rolling desert.

Soil: sandy loam, 2nd rate. Fimber: palo verde and ironwood. Undergrowth: greasewood and cactus.

Vest, bet. secs. 3 and 34.

over rolling land; thru scattering timber and undergrowth.

4.70 Wash, 10 lks. wide, course NE.

NORTH BOUNDARY OF T.3 S., R.3 W.

7.70 Wash, 20 lks. wide, course NE. 10.90 Wash, 10 lks. wide, course NE. 27.40 Wash, 20 lks. wide, course N. 30.00 Road, brs. N. and S. 31.90 Wash, 20 lks. wide, course N. 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \(\frac{1}{4}\) sec. cor., with brass cap mkd. No bearing trees available. Asc. 59 ft. over SE. slope. 46.90 Rocky spur, slopes NE.; asc. 17 ft. along N. slope. 65.60 Slope changes; desc. 74 ft. over W. slope. 80.00 Set an iron post,) ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 3,4,33, and 54, with brass cap mkd. T2S R3W S33 S34 No bearing trees available. Land: rolling. Soil: rocky, ord rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. West, bet. secs. 4 and 33. Over rolling land; thru scattering timber and undergrowth. 0.30 Wash, 10 lks. wide, course NE. 14.60 Wash, 10 lks. wide, course SW.; asc. 77 ft. over E. slope. 19.40 Rocky spur, slopes S.; desc. 85 ft. over 7. slope. 24.20 Bottom of spur. Over gently rolling land. 40.00 Set an iron post, 3 ft. long, l in. diam., 20 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for 4 sec. cor., with brass cap mkd.

> \$33 *S 4 1951

> > No bearing trees available.

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NORTH BOUNDARY OF TESTS., R. 3 W.
Chains
50.00 Wash, 10 lks. wide, course SW.
80.00 Set an iron post; 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 4,5,32 and 33, with brass cap
                               T2S R3W
                               S32 S33
                                 1931
           mound of stone, 3, ft. base, 2 ft. high, W. of cor.
      Land: rolling.
      Soil: rocky, ord rate.
Timber: palo verde and ironwood.
      Undergrowth: greasewood and cactus,
          West, bet. secs. 5 and 32.
      Over gently rolling land; thru scattering timber and
      scattering undergrowth.
14.00 Bend in wash, 10 lks. wide, from NE., course NW.
19.50 Enter same wash, from NE., course #.
25.00 Leave wash, turns to NW.
38.70 Same wash, now 20 lks. wide, course SW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
      ground, for 1 sec. cor., with brass cap mkd.
```

and dig pits, 18 x 18 x 12 ins., E. and 7. of post, 5 ft. dist.

44.60 Wash, 10 lks. wide, course SW.

48.40 Wash, 10 lks. wide, course SE.

50.00 Over mountainous land; asc. 61 ft. over E. slope.

53.50 Top of rocky butte; desc. 64 ft. over W. slope.

56.30 Head of wash, course SW.; asc. 192 ft. over E. slope.

64.55 Rocky spur, slopes S.; desc. 138 ft over W. slope.

78.60 Wash, near head, course S. Over gradual E. slope.

So.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, with a stone, mkd. X. deposited at base, and in a mound of stone to top, for cor. of secs. 5,6,31, and 32, with brass cap mkd.

> T2S R3W 831 | 832 s 6 | s 5 тżs 1931

No bearing trees available.

NORTH BOUNDARY OF T.3 S., R.3 W.

Land: gently rolling and mountainous. Soil: rocky, 3rd rate. Timber; palo verde and ironwood. Undergrowth: greasewood and cactus. West, bet. secs. 6 and 31. Over mountainous land; through scattering timber and scattering undergrowth. 0.20 Rocky spur, slopes S.; desc. 74 ft. over W. slope. 4.90 Wash, 10 lks. wide, course S.; asc. 97 ft. over SE. slope 12.20 Rocky spur, slopes SW.; desc. 121 ft. over NW. slope. 20.20 Wash, 10 lks. wide, course NW. Over level land. 40.00 Set an iron post, 3 ft. long, lin. diam., 26 ins. in the ground, for \(\frac{1}{2}\) sec. cor., with brass cap mkd. and dig pits, 18 $x 18 \times 12$ ins., E. and W. of post, 3 ft. dist. 40.20 Wash, 10 lks. wide, course NW. 46.50 Wash, 5 lks. wide, course NW. 60.30 Wash, 20 lks. wide, course NW. 64.20 Same wash, course SW. 77.13 Intersect the E. bdy. of T.2 S., R.4 W. Set an iron post, of the long, 3 ins. diam., 26 ins. in the ground, for closing cor. of Ts.2.and 305, R.31Wa, with a constant of the second state. brass cap mkd. T2S R3W S36 R3W S31 \$ 6 T38 1931 and dig pits, x 18 x 12 ins., one each E., N., and S. of post, 3 ft. dist. From this point the cor. of Tps. 2 and 3 S.,R.A.W., described in Book Doof this group, brs. South, 2.69 chs. dist. Land: mountainous and level. Soil: rocky, 4th rate and sandy, 2nd rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

Chains

Commence the subdivisional survey of T.3 S., R.3 W., at the cor. of secs. 1,2,35 and 36, on the S. bdy. of the Tp., hereinbefore described.

 $N.0^{\circ}01$ 'W., bet. secs. 35 and 36.

Over rolling land; thru scattering timber and undergrowth Desc. 284 ft. over steep NE. slope.

17.05 Wash, 10 lks. wide, course NE:; asc. 27 ft. over SE:slope.

25.00 Rocky spur, slopes N.80°E.; thence over same.

31.20 Leave spur, slopes NE.; desc. 74 ft. over NW. slope:

40.00 Set an iron post, 5 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap mkd.

s35 s36

and raise a mound of stone, 3 ft. base, 2 ft. high, W. of post.

Desc. gradual N. slope.

49:00 Wash; 20 lks: wide; course NW.

63.20 Wash, 50 lks. wide, course NW.

78.30 Wash, 10 lks. wide, course NW.

80.00 Set an iron post, 5 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 26, 35, and 36, with brass cap mkd.

> T38 R3W s26|s25 835|836 1931

> > from which

An ironwood, 9 ins. diam., brs. N.72°E., 158 lks. dist., mkd. T3S R3W S25 BT.

An ironwood, 4 ins. diam., brs. S.76 E., 178 lks. dist., mkd. BT.

An ironwood, 4 ins. diam., brs. S.1840W., 94 lks.

dist., mkd. BT.

An ironwood, 9 ins. diam., brs. N.75°W., 133 lks.
dist., mkd. T3S R3W S26 BT.

Land: rolling.

Soil: rocky, 2nd and ord rates. Timber: ironwood and palo verde. Undergrowth: greasewood and cactus.

East, on random line, bet. secs. 25 and 56.

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

80.04 Intersect E. bdy. of Tp., 2 lks. S. of cor. of secs. 25, 30,31 and 36, which is an iron post, 3 ins. diam., projecting 10 ins. above ground, firmly set, dated 1916, mkd. on brass cap and witnessed as described in the official record.

Subdivision of T.3 S., R.3 W.

Phence \$.89°59 W., on true line, bet. secs. 25 and 36. over level aand; thru scattering timber and undergrowth. 11.20 Road, brs. NW. and SE. 11.80 Wash, 10 lks. wide, course N. 18.90 Wash, 20 lks. wide, course N. 28.00 Wash, 20 lks. wide, course N. 36.00 Secondary road, brs. NW. and SE. 39.60 Wash, 30 lks. wide, course N. 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. from which An ironwood, 20 ins. diam., brs. N.79°E., 68 lks.dist. mkd. 4 S25 BT. A palo verde, 10 mkd. 4 836 Br. 10 ins. diam., brs. S.36°R., 28 lks. dist., 56.00 Wask, 10 lks. wide, course N. 58.90 Wash, 50 lks. wide, course NW: 64.10 Wash, 10 lks. wide, course NW. 71.50 Wash, 10 lks. wide, course NW. 80.04 The cor. of secs. 25,26,35, and 56. Land: gently rolling desert. Soil: sandy and rocky, 2nd rate. Pimber: palo verde and ironwood. Undergrowth: greasewood and cactus. N.001 W., bet: secs: 25 and 26. Over desert land; thru scattering timber and undergrowth. 9.20 Wash, 10 lks. wide, course NW. 31.80 Wash, 10 lks. wide, course NW. 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brass cap mkd. **\$26 \$25** 1931 from which

An ironwood, 10 ins. diam., brs. N. 30°E., 267 lks. dist.,

mkd. 4 S25 BT.

SUBDIVISION OF T.3 S., R.3 W. An ironwood, 20 ins. diam., brs. S.48°W., 287 lks. dist., mkd. 2 826 BT. 43.00 Secondary road, brs. NW. and SE. 61.30 Wash, 50 lks. wide, course NW. 68.90 Wash, 10 lks. wide, course NW. 72.10 Wash, 10 lks. wide, course NW., from 'NE. 80.00 Set an iron post, 5 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 25,24,25, and 26, with brass cap mkd. T3S R3W S23 S24 s26 | s25 and raise a mound of stone, 5 ft. base, 2 ft. high, W. of cor. Land: gently rolling. Soil: rocky, sandy, 2nd rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.. N.89°59 E., on random line, bet. secs. 24 and 25. 40.00 |Set temp. $\frac{1}{4}$ sec. cor. Intersect E. bdy. of Tp., 2 lks. N. of cor. of secs. 19, 24,25, and 30, which is an iron post, 3 ins. diam., projecting 10 ins. above ground, firmly set, dated 1916, mkd. on brass cap and witnessed as described in the official record. Thence West, on true line, bet. secs. 24 and 25. Over rolling desert land; thru desert flora. 6.60 Wash, 10 lks. wide, course S. 15.80 Wash, 10 lks. wide, course SW.

32.60 Wash, 100 lks. wide, course SW.

40.03 Set an iron post, 5 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.

No suitable bearing trees.

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

56.40 Wash, 10 lks. wide, course SW.

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

60.00 Desc. gradual W. slope. 74.20 Wash, 10 lks. wide, course SW. 80.06 The cor. of secs. 25,24,25 and 26. Land: gently rolling. Soil: sandy and rocky, 2nd rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. N.0°01'W., bet. secs. 23 and 24. Over rolling land; thru scattering timber and undergrowth. 8.80 Wash, 20 lks. wide, course W. 14.30 Wash, 10 lks. wide, course SW.; asc. 48 ft. over S.slope. 29.70 Spur. slopes SW. Thence over rolling top of same. 34.70 Desc. 40 ft. over N. slope. 38.40 Wash, 10 lks. wide, course W.; asc. S. slope. 40.00 Set an iron post, oft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \$\frac{1}{4}\$ sec. cor., with brass cap mkd. s23 s24 No bearing trees available. Over rolling-mountainous land; asc. 151 ft. over S. slope. 44.50 Rocky spur, slopes SW.; desc. 152 ft. over NW. slope. 55.10 Wash, 10 lks. wide, course SW.; asc. 54 ft. over E.slope. 58.00 Spur, slopes SW.; desc. 139 ft. over NW. slope. 66.10 Wash, 20 lks. wide, course SW.; asc. 93 ft. over SE. slope. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 13,14,23, and 24, with brass cap mkd. T38 R3W S14 | S13 S23 | S24 1931

No bearing trees available.

Land: gently rolling and rolling-mountainous. Soil: rocky, ord and 4th rates. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

EOOK 3925

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

- 40.00 |Set temp. 4 sec. cor.
- 79.92 Intersect E. bdy. of Tp., 9 1ks. S. of cor. of secs.15, 18,19, and 24, which is an iron post, 5 ins. diam., projecting 10 ins. above a mound of stone, firmly set, dated 1916, mkd. on brass cap and witnessed as described in the official record.

Thence

5.89° 6'W., on true line, bet. secs. 1) and 24.

Over mountainous land; thru scattering timber and scatter ing undergrowth.

Desc. 238 ft. over steep SV. slope.

- 9.10 Wash, 10 1ks. wide, course MV.; asc. 131 ft. over E.slopel.
- 24.90 Rocky spur, slopes N.; desc. 130 ft. over rolling NW. slope.
- 37.90 Wash, near head, course NW.; asc. 23 ft. over NE. slope.
- Set an iron post, oft. long, 1 in. diam., 8 ins. in the ground to bedrock, with X mkd. on ledge beside, and in a mound of stone to top, for \$\frac{1}{4}\$ sec. cor., with brass cap mkd.

 $\frac{1}{4} \frac{\$13}{\$24}$ 1931

No bearing trees available.

Asc. 16 ft. over ME. slope.

- 41.70 Spur, slopes MW.; desc. 175 ft. over SW. slope.
- 52.80 Wash, 10 lks. wide, course NV.; asc. 53 ft. over E.slope.
- 56.30 Rocky spur, slopes N.; desc. 57 ft. over rolling NW.slope.
- Wash, 20 lks. wide, course SW.; desc. 107 ft. over SE. slope.
- 79.92 The cor. of secs. 15,14,25, and 24.

Land: mountainous.

Soil: rocky, 4th rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

N.0°01'W., bet. secs. 13 and 14.

Over rolling and mountainous land; thru scattering timber and scattering undergrowth.

Asc. 118 ft. over steep SE. slope.

- 3.00 Ridge, brs. NE. and SW.; desc. 180 ft. over NW. slope.
- 10.80 Head of wash, course NV; asc. 39 ft. over SW. slope.

SUBDIVISIONS OF T.3 S., R.3 W.

20.20 Spur, slopes MW; desc. 92 ft. over NE. slope.

24.00 Wash. 10 lks. wide, course NW.; asc. 64 ft. over SW.slope

32.00 Spur, slopes W; desc. 52 ft. over N. slope.

38.40 Small wash, 5 lks. wide, course SW.; asc. 6 ft. over SE. slone.

40.00 Set an iron post, 5 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S14 S13 1931

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

Asc., 34 ft. over SE. slope.

43.00 Low spur, slopes V.; desc. 34 ft. over NW. slope.

49.20 Head of wash, course SW.; over gently rolling land.

74.00 Wash, 20 lks. wide, 8 ft. deep, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 11,12,13, and 14, with brass cap mkd.

> T3S R3W S11 S12 S14 | S13 1931

> > No bearing trees available.

Land: rolling and mountainous, level. Soil: rocky, ord rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

N. 89° 56 'E., on random line, bet. secs. 12 and 13.

40.00 | Set temp. 1 sec. cor.

Intersect E. bdy. of Tp., 28 lks. N. of the cor. of secs. 7,12,13, and 18, which is an iron post, 3 ins. diam., 79.94 projecting 10 ins. above a mound of stone, firmly set, dated 1916, mkd. on brass cap and witnessed as described in the official record.

Thence

N. 89°52'W., on true line, bet. secs. 12 and 13.

Over gently rolling land; thru scattering timber and scattering undergrowth.

17.90 Wash, 10 lks. wide, course NE.; asc. slightly.

22.50 Low spur, slopes NE.

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

\$12 \$13 1931

No bearing trees available.

- 42.00 Wash, 10 lks. wide, course N.; asc. 9 ft. over SE. slope.
- 46.40 Low spur, slopes NE.; desc. 20 ft. over NW. slope.
- 49.20 Wash, 20 lks. wide, course NE. Over mountainous land. Asc. 592 ft. over SE. slope.
- 65.20 Rocky ridge, brs. NE. and SW.; desc. 298 ft. over steep NW. slope.
- 79.94 The cor. of secs. 11,12,13, and 14.

Land: gently rolling and mountainous. Soil: sandy loam, 2nd rate and rocky, 3rd rate. Timber: palo verde and ironwood.

Undergrowth: greasewood and cactus.

N.0°01 W., bet. secs. 11 and 12.

Over gently rolling land; thru scattering timber and scattering undergrowth.

- 29.70 Wash, 5 lks. wide, course NE. Asc. 20 ft. over S. slope.
- 33.50 Rocky spur, slopes ME.; desc. 25 ft. over N. slope.
- 59.00 Wash, 100 lks. wide, course ME.
- 40.00 True point for 4 sec. cor. falls in wash; therefore at
- 40.10 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground, and in a mound of stone, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap mkd.

511 512 1931

An ironwood, 9 ins. diam., brs. N.18°E., 78 lks.dist.

mkd. 4 S12 WC BT. An ironwood, 20 ins. diam., brs. S. 30°W., 377 lks. dist., mkd. 4 Sll WC BT.

- 46.10 Wash, 10 lks. wide, course NE.
- 72.70 Wash, 10 lks. wide, course NE.
- 78.20 Wash, 10 lks. wide, course SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 1,2;11, and 12, with brass cap mkd.

SUBDIVISION OF T.3 S., R.5 V. Chain 738 R3W S 2 | S 1 \$11|\$12 1931 from which An ironwood, 10 ins. diam., brs. S.434°W., 92 lks. dist., mkd. T3S R3W S11 BT.

A palo verde, 12 ins. diam., brs. N.734°W., 110 lks. dist., mkd. T3S R3W S2 BT. Land: gently rolling and rolling. . AL Of . Soil: sandy loam and rocky, 2nd and 3rd rates. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. A Mark S.89°52 E., on random line, bet. secs. 1 and 12. 40.00 Set temp. 1 sec. cor. 79.86 Intersect E. bdy. of Tp., 7 lks. S. of the cor. of secs. 1,6,7, and 12, which is an iron post, 3 ins. diam., projecting 12 ins. above ground, firmly set, dated 1916, mkd. on brass cap and witnessed as described in the official record. Thence N. 89° 55 W., on true line, bet. secs. 1 and 12. Over gently rolling land; thru scattering timber and scattering undergrowth. 16.10 Wash, 10 lks. wide, course NE. 27.80 Wash, 20 1ks. wide, course NE. 39.93 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \$\frac{1}{4}\$ sec. cor., with brass cap mkd. and dig pits, 18 x 18 x 12 ins., E. and W. of post, 3 ft. dist. 44.20 Wash, 20 1ks. wide, course NE. 59.00 Wash, 10 lks. wide, course N. 64.10 Wash, 10 lks. wide, course NE.

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

Land: gently rolling.
Soil: sandy loam, 2nd rate.
Timber: palo verde and ironwood.
Undergrowth: greasewood and cactus.

N.0°01'W., on random line, bet. secs. 1 and 2.

```
Chains
40.00 |Set temp. 1/4 sec. cor.
79.52 Intersect M. bdy. of Tp., 28 lks. L. of the cor. of secs.
       1,2,35 and 36, hereinbefore described.
       Thence
      S.0°13'E., on true line, bet. secs. 1 and 2.
       Over gently rolling land; thru scattering timber and
       scattering undergrowth.
 4.20 Wash, 10 lks. wide, course N.20°W., from S.
 6.50 Same wash, course N., from SW.
15.10 Same wash, course NW.
39.52 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
      ground, for \frac{1}{4} sec. cor., with brass cap mkd.
                             SZ S1
                              1931
          pits, 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.
50.80 Wash, 5 lks. wide, course NE. Over heavily rolling land. Asc. 142 ft. over N. slope.
64.00 Spur, slopes E.; desc. 94 ft. over rocky S. slope.
71.00 Foot of slope; over gently rolling land.
74.50 Wash, 10 lks. wide, course SW.
79.52 The cor. of secs. 1,2,11, and 12.
      Land: gently and heavily rolling.
Soil: sandy loam, 2nd rate and rocky, 3rd rate.
Timber: palo verde and ironwood.
      Undergrowth: greasewood and cactus.
      Thence from the cor. of secs. 2,3,34, and 55, on the S.
      bdy. of the Tp., hereinbefore described,
      N.0°01'W., bet. secs. 34 and 35.
      Over mountainous land; thru scattering timber and scatter-
      ing undergrowth.
      Asc. 233 ft. over rolling S. slope.
15.30 Rocky spur, slopes SW.; desc. 57 ft. over NW. slope.
35.50 Over gently, rolling land.
33.50 Asc. 47 ft.
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35.80 Rocky point, projects SW.; desc. 26 ft.

59.05 Wash, 20 lks. wide, course SW.; asc. 12 ft. over SE. slope.

SUBDIVISION OF T.3 S., R.3 W. chains 40.00 Set an iron post,) ft. long, 1 in. diam., 22 ins. in the ground, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for 4 sec. cor., with brass cap mkd. 834 | 835 1931 No bearing trees available bver mountainous land; asc. 231 ft. over steep SE. slope. 56.00 Spur, slopes E.; desc. gentle N. slope. 56.70 Wash, near head, course SE.; asc. 41 ft. over SE. slope. 59.50 Divide, brs. SE. and SW.; desc. 218 ft. over N. slope. 67.50 Wash, 10 lks. wide, course NE.; asc. 9 ft. over SE. slope 69.00 Spur. slopes NE.; desc. 52 ft. over NW. slope. 78.70 Small wash, course NE.; asc. 24 ft. over SE. slope. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for core of secs. 26,27, 54, and 35, with brass cap mkd. T3S R3W \$27 | \$26. S34 S35 No bearing trees available. Land: mountainous. Soil: rocky, ord and 4th rates. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. East, on random line, bet. secs. 26 and 35. 40.00 Set temp. - sec. cor. Intersect N. and S. line, 5 lks. S. of the cor. of secs. 80.06 25, 26, 35 and 36.

Thence

 $6.89^{\circ}58$ W., on true line, bet. secs. 26 and 55.

Over gently rolling land; thru scattering timber and scattering undergrowth.

- 1.10 Wash, 10 lks. wide, course NW.
- 9.50 Wash, 50 lks. wide, course NW.
- 24.70 Wash, 20 lks. wide, course NW.; asc. 58 ft. over gradual E. slope.
- Set an iron post, 3 ft. long, l in. diam., l4 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for 4 sec. cor., with brass cap mkd.

from which

Chains No bearing trees available. Over rolling land. Asc. 93 ft. over E. slope. 53.50 Rocky spur, slopes N.; desc. 74 ft. over W. slope. 58.40 Wash, 10 lks. wide, course N.: asc. 11 ft. over E. slope. 62.40 Rocky spur, slopes N.; desc. 49 ft. over M. slope. 66.20 Mash, 20 lks. wide, course NE.; asc. 86 ft. over SE.slope. 72.30 Spur, slopes NE.; desc. 50 ft. over NW. slope. 76.30 Wash, 20 lks. wide, course NE.; asc. 67 ft. over SE.slope. 80.06 The cor. of secs. 26,27,34 and 35. Land: gently rolling and rolling. Soil: sandy and rocky, 2nd and 3rd rates. Fimber: palo verde and ironwood. Undergrowth: greasewood and cactus. N.0°01'W., bet. secs. 26 and 27. over mountainous land; thru scattering timber and scattering undergrowth. Asc. 84 ft. over SE. slope. 5.00 Spur, slopes NE.; desc. 204 ft. over NW. slope. 16.30 Wash, 100 lks. wide, course NE. Over gently rolling land. Asc. slightly over SE. slope. 20.00 Spur, slopes NE.; desc. gradual N. slope. 40.00 Set an iron post, 5 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass can mkd. s27|s26 1931 and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. 46.00 Wash, 10 lks. wide, 10 ft. deep, course NE. 79.30 Wash, 20 lks. wide, course NW. 80.00 Set an iron post, 3 ft. long, 2 ins. diam, 22 ins. in the ground, and in a mound of stone to top, for cor. of secs. 22,23,26, and 27, with brass cap mkd. T38 R31 322 S23

A palo verde, 8 ins. diam., brs. S.5°E., 47 lxs.

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dist., mkd. TJS RJW S26 BT.
           An ironwood, 14 ins. diam., brs. N.87°%, 71 lks. dist., mkd. T3S R3% S22 BT.
No other suitable bearing trees available.
      Land: mountainous and gently rolling.
      Soil: sandy loam, 3rd rate.
Fimber: palo verde and ironwood.
      Undergrowth: greasewood and cactus.
      N.89°58 D., on random line, bet. secs. 25 and 26.
40.00 Set temp. \frac{1}{4} sec. cor.
80.02 Intersect N. and S. line, 2 lks. N. of the cor. of secs.
       23, 24, 25, and 26.
       Thence
       $.39°59'7., on true line, bet. secs. 25 and 26.
       over gently rolling land; thru scattering timber and
       scattering undergrowth.
 7.90 Wash, 10 lks. wide, course SW.
32.80 Big Wash, 100 lks. wide, course NW.
40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
       ground, for 4 sec. cor., with brass cap mkd.
                             1823
826
                                                         and dig
          pits, 18 \times 18 \times 12 ins., E. and W. of cor., 3 ft. dist
47.00 Dim road, brs. N. and S.
50.50 Wash, 50 lks. wide, course NW.
65.60 Wash, 20 lks. wide, course NW.
72.60 Wash, 10 lks. wide, course N.
80.02 The cor. of secs. 22,23,26, and 27.
       Land: gently rolling.
Soil: sandy loam, 2nd rate.
       Timber: palo verde and ironwood.
       Undergrowth: greasewood and cactus.
       N.0001W., bet. secs. 22 and 23.
       Over rolling land; thru scattering timber and scattering
       undergrowth.
 8.40 Wash, 50 lks. wide, course NW.
       Wash, 30 lks. wide, with wood road in bottom, course SW. Asc. 24 ft. over S. slope.
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27.70 Rocky spur, slopes SE.

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32.70 Head of small draw, course SE.; asc. 13 ft. over S. slope.
34.00 Spur, slopes E.; desc. 10 ft. over N. slope.
35.35 Head of wash, course NW. and N.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, and in a mound of stone to top, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
                                                                        S22 | S23
                                                                           1931
                                                                                                                                          from which
                         A palo verde, 20 ins. diam., brs. S.25°E., 116 lks.
                                 dist., mkd. \(\frac{1}{4}\) S23 BT.
                         No other suitable trees.
40.50 Same wash, course NW.; asc. 17 ft. over gentle SW. slope.
52.60 Ridge, brs. NW. and SE.; thence over same.
56.80 Leave ridge; desc. 29 ft. over N. slope.
61.00 Wash, 20 lks. wide, course NW.; asc. gradual S. slope.
80.00 Set an iron post, 5 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 14,15,22, and 25, with brass cap
                mkd.
                                                                          T38 R3W
                                                                          S15 | S14
                                                                          S22 | S23
                                                                                1931
                                                                                                                                  from which
                           An ironwood, 12 ins. diam., brs. N.632.W., 211 1ks.
                           dist., mkd. T3S R3W S15 BT. Dig pits, 18 \times 18 \times 12 ins., one in each sec., 5\frac{1}{2} ft.
                                    dist.
                Land: rolling.
                Soil: sandy loam, rocky, 3rd rate.
                 Timber: mesquite, palo verde, ironwood.
                 Undergrowth: greasewood, cactus.
                N.89^{\circ}59 E., on random line, bet. secs. 14 and 23.
40.00 |Set temp. \( \frac{1}{4} \) sec. cor.
79.98 Intersect N. and S. line, 2 lks. N. of the cor. of secs.
                 13,14,23, and 24.
                 Thence
                 West, on true line, bet. secs. 14 and 23.
                 Over mountainous land; thru scattering timber and scatter
               ing undergrowth.
                Asc. 15 ft. over E. slope.
  0.70 Rocky spur, slopes SE.; desc. 166 ft. over rolling W. slope. There are partition and product and 
15.00 Over gently rolling land.
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SUBDIVISION OF T.3 S., R.3 W.

Chains 24.70 Wash, 20 lks. wide, course SW. 34.20 Wash, 10 lks. wide, course SW. 39.99 Set an iron post, 5 ft. long, 1 in. diam., 24 ins. in the ground, and in a mound of stone to top, for \(\frac{1}{2} \) sec. cor., with brass cap mkd. from which A palo verde, 6 ins. diam., brs. N.60°E., 68 lks. dist., mkd. \(\frac{1}{4}\) S14 BT.

An ironwood, 10 ins. diam., brs. S.14°E., 377 lks. dist., mkd. \(\frac{1}{4}\) S23 BT. 47.00 Wash, 20 lks. wide, course SW. 50.00 Divide, brs. ME. and SW. 63.10 Wash, 10 lks. wide, course SW. 68.70 Wash, 20 lks. wide, course SW. 72.50 Wash, 10 lks. wide, course SW. 79.98 The cor. of secs. 14,15,22, and 23. Land: mountainous and gently rolling. Soil: rocky, 4th rate and sandy loam, 2nd rate. Timber: palo verde and mesquite. Undergrowth: greasewood and cactus. N.0°01 W., bet. secs. 14 and 15. Over rolling land; thru scattering timber and undergrowth. 10.00 Wash, 20 1ks. wide, course SW. 18.00 Same wash, course S.20°E.; asc. 41 ft. over S. slope. 28.00 Rocky spur, slopes E. 39.50 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to \(\frac{1}{4}\) sec. cor., with brass cap WZC s15|s14 1931. An ironwood, 16 ins. diam., brs. S.2°W., 463 lks. dist., mkd. ½ S15 WC BT.

Hill, 515 ft. higher than cor., vertical angle +15°, brs. N.55°W. from which No other suitable accessory. ود يا فظالم أن 40.00 True point for 1 sec. cor. falls in wash, 10 lks. wide, course SE.

65.00 Spur, slopes SE.; desc. gentle NW. slope.

74.00 Wash, 10 1ks. wide, course SE.

```
chains
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, and in a mound of stone to top, for cor. of secs. 10,11,14 and 15, with brass cap mkd.
                                T38 R3W
                                siosii
                                $15 | $14
                                  1931
                                                           from which
            An ironwood, 12 ins. diam., brs. S. 66 E., 68 lks. dist., mkd. TSS R3W S14 BT.
             No other suitable accessory.
       Land: rolling.
Soil: sandy loam, rocky, 3rd rate.
Timber: palo verde and ironwood.
        Undergrowth: greasewood and cactus.
        East, on random line, bet. secs. 11 and 14.
40.00 Set temp. \(\frac{1}{4}\) sec. cor.
79.90 Intersect N. and S. line, 12 lks. N. of the cor. of secs.
        11,12,13, and 14.
        Thence
        N.89^{\circ}55 W., on true line, bet. secs. 11 and 14.
       Over gently rolling land; thru scattering timber and
       scattering undergrowth.
 4.00 Wash, 20 lks. wide, course NV.
34.30 Wash, 10 lks. wide, course NE.
39.95 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap mkd.
                                                                and dig pits,
            18 \times 18 \times 12 ins., E. and W. of cor., 3 ft. dist.
68.00 Over mountainous land, Asc. 92 ft. over SE.: slope.
71.00 Rocky spur, slopes SW.; desc. 80 ft. over NW. slope.
75.50 Foot, of slope. Over gently rolling land.
79.70 Wash, 10 lks. wide, course SE.
79.90 The cor. of secs. 10,11,14, and 15.
       Land: gently rolling and mountainous. Soil: sandy loam and rocky, 3rd rate.
       Timber: palo verde and ironwood.
       Undergrowth: greasewood and cactus.
       N.0°01 W., bet. secs. 10 and 11.
       Over rolling land; thru scattering timber and undergrowth,
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Asc. gradual S. slope.

SUBDINISION OF T.5 S., R.5 W.

```
11.50 Wash, 10 lks. wide, course SE., from N.
      Same wash, course S., from NE.; asc. 46 ft. over rolling
       5. slope.
26.60 Head of wash, course SW:; asc. 80 ft. over rocky S. slope
31.50 Divide, brs. E. and W.; desc. 37 ft. over N. slope.
39.45 Wash, 10 lks. wide, course NW.; asc. slightly over SW.
       slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the
      ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \(\frac{1}{4}\) sec. cor., with
       brass cap mkd.
                              $10 | $11
                                1931
          No suitable accessory available.
       Asc. 30 ft. over SW. slope.
42.10 Rocky spur, sloves W.; thence along W. slope.
46.50 Desc. 139 ft. over N. slope, to ...
55.00 Wash, 15 lks. wide, course NW.
73.20 Wash, 50 lks. wide, course NW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 2,5,10, and 11, with brass
       cap mkd.
                              T3S R3W
S 3 S 2
                              $10 | $11
                                                    from which
           A palo verde, 10 ins. diam., brs. N.82°W., 283 lks.
           dist., mkd. T3S R3W S3 BT.
Dig pits, 18x18x12 ins., one each NE., SE., and SW.
               of cor., 5\frac{1}{2} ft. dist.
       Land: rolling.
       Soil: sandy loam and rocky, 3rd rate.
       Timber: palo verde and ironwood.
       Undergrowth: greasewood and cactus.
       S.89°55'E., on random line, bet. secs. 2 and 11.
79.96 Intersect N. and S. line, 23 lks. S. of the cor. of secs.
       1,2,11, and 12.
       Thence
       S.89° 55 W., on true line, bet. secs. 2 and 11. -
       Over rolling-mountainous land; thru scattering timber and
       scattering undergrowth.
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0.20 Wash, 10 lks. wide, course SE.; asc. 121 ft. over rocky
        E. slope.
 11.00 Round rocky butte. Desc. 96 ft. over W. slope.
 16.00 Foot of same.
 26.00 Head of wash, course NW.; asc. 207 over SE. slope.
 36.00 Rocky spur, slopes M.; desc. 77 ft. over W. slope.
 39.98 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \frac{1}{4} sec. cor., with
        brass cap mkd.
                                        No bearing trees available.
        Desc. 41 ft. over 1. slope.
44.10
       Wash, near head, course N. Pass in ridge bears 5 chs. S.
        Asc. 219 ft. over rocky E. slope.
59.50 For of ascent; hill bears about 5 chs. NW.; desc. 43 ft.
        over W. slope.
63.70 Head of wash, course S.; asc. 16 ft. over E. slope.
65.30 Rocky spur, slopes S.; desc. 237 ft. over W. slope.
77.00 Wash, 10 lks. wide, course NV; asc. 4 ft. over NE. slope.
79.96 The cor. of secs. 2,3,10, and 11.
       Land: mountainous.
       Soil: rocky, 4th rate.
Fimber: palo verde and ironwood.
       Undergrowth: greasewood and cactus.
       W.0°13'W., on random line, bet. secs. 2 and 3.
40.00 Set temp, \(\frac{1}{2}\) sec. cor.
79.52 Intersect N, bdy. of Tp., 7 lks. E. of the cor. of secs.
        2,3,34 and 35, hereinbefore described.
       Thence
       S.0°16'E., on true line, bet. secs. 2 and 5.
       Over gently rolling land; thru scattering timber and
       scattering undergrowth.
15.90 Wash, 20 lks. wide, course NE.
39.52 Set an iron post, 5 ft. long, 1 in. diam., 26 ins. in the ground, for a sec. cor., with brass cap mkd.
                              S3 | S2
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SUBDIVISION OF T. 3 S., R. 3 W.

Chains and dig pits, $18 \times 18 \times 12$ ins., N. and S. of post, 3 ft. dist. 79.52 The cor. of secs. 2,3,10 and 11. Land: gently rolling. Soil: rocky, 3rd rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. Thence from cor. of secs. 3,4,33, and, 34, on S. bdy. of Tp., hereinbefore described. $N.0^{\circ}02$ %. bet. secs. 33 and 34. 0.50 Enter wash, course N.70° %. 3.00 Leave same. 15.50 Wash, 20 lks. wide, course NW. 16.90 Junction of washes from E. and SE., course NW.; asc. 23 ft. over SE. slope. 27.50 Spur, slopes SW.; desc. 18 ft. 34.20 Wash, 20 lks. wide, 10 ft. deep, course H.80° W. Asc. 18 ft. out of wash, over SE. slope. 36.50 Over bench. 40.00 Set an iron post, 5 ft. long, 1 in. diam., 20 ins. in the ground, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \$\frac{1}{4}\$ sec. cor., with brass cap mkd. S33 S34 1931 No bearing trees available. Over mountainous land. Asc. 346 ft. over rocky SE. slope. 54.50 Rocky spur, slopes E.; desc. 93 ft. over NW. slope. 61.60 Wash, near head, course E.; asc. 174 ft. over SE. slope. 72.40 Rocky spur, slopes SE.; desc. 118 ft. over NE. slope. 77.10 Head of small wash, course SE.; asc. 24 ft. over S. slope. 79.90 Rocky spur, slopes E. Set an iron post, 5 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 27,28,35 and 34, with brass cap mkd. T38 R3W \$28|\$27 833 834 1زو1

No bearing trees available.

BOOK 3925

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Land: rolling and mountainous.
       Soil: sandy loam, 2nd rate and rocky, 4th rate.
       Timber: palo verde and ironwood.
Undergrowth: greasewood and cactus.
       East, on random line, bet. secs. 27 and 34.
40.00 Set temp. 4 sec. cor.
80.08 Intersect N. and S. line, 9 lks. S. of the cor. of secs.
       26, 27, 34 and 35...
       S.89°56'W., on true line, bet. secs. 29 and 34.
       Over mountainous land; thru scattering timber and scatter
       ing undergrowth.
       Asc. 68 ft. over SE. slope.
 3.00 Rocky spur, slopes NE.; desc. 78 ft. over NW. slope.
11.30 Wash, 20 lks. wide, course NE.; asc. 105 ft. over SE.
       slope.
14.20 Rocky spur, slopes NE.; desc. 124 ft. over NW. slope.
21.00 Wash, 20 lks. wide, course NE.; asc. 293 ft. over SE.
       slope.
30.70 Divide, brs. N. and S.; desc. 176 ft. over SW. slope.
35.30 Wash, 20 lks. wide, course NW.; asc. 6 ft. over NE. slope.
40.04 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a stone, mkd. X, deposited at
       base, and in a mound of stone to top, for \frac{1}{4} sec. cor., with brass cap mkd.
                                     No bearing trees available.
       Along N. slope; desc. 63 ft.
48.50 Spur, slopes NW.; desc. 187 ft.over SW. slope.
58.00 Wash, 20 lks. wide, course SW.; asc. 34 ft. over NE.
64.00 Rocky spur, slopes SE.; desc. 24 ft. over SW. slope.
67.45 Wash, 20 lks. wide, course SE.; asc. 276 ft. over SE.
       slope.
80.08 The cor. of secs. 27,28,33 and 34.
       Land: mountainous.
```

Soil: rocky, ord and 4th rates. Timber: palo verde and ironwood. Undergrowth: greasewood, cactus.

SUBDIVISION OF T.3 S., R.3 W.

N.0.02 W., bet. secs. 27 and 28.

Over mountainous land; thru scattering timber and scatter ing undergrow.th.

Desc. 76 ft. over N. slope.

- 3.00 Wash, near head, course E.; asc. 75 ft. over S. slope.
- 10.00 Ridge, brs. NE. and SW.; desc. 167 ft. over NW. slope.
- 16.70 Wash, 20 lks. wide, course NE. Saddle in ridge brs. about 3 chs. SW. Asc. 41 ft. over SE. slope.
- 20.20 Spur, slopes NE.; desc. 13 ft. over N. slope.
- 22.50 Jash. 10 lks. wide, course E.; asc. 13 ft. over S. slope.
- 25.20 Rocky spur, slopes E.; desc. 58 ft. over N. slope.
- 34.60 Wash, 10 lks. wide, course E.; asc. 100 ft. over S. slope.
- Set an iron post, 5 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

7 sa8 sa7

1931

No bearing trees available.

continue ascent of S. slope 76 ft.

- 42.70 Rocky spur, slopes E.; desc. 430 ft. over rolling NE. slope.
- 72.80 Wash, 20 lks. wide, course NW. Over gently rolling land.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 21,22,27, and 28, with brass cap mkd.

T3S R3W S21 | S22 S28 S27 1931

from which A palo verde, 10 ins. diam., brs. N.42\frac{1}{2}^\circ E., 182 lks. dist., mkd. T3S R3W S22 BT.

A palo verde, 12 ins. diam., brs. S.59\circ E., 239 lks. dist., mkd. T3S R3W S27 BT.

An ironwood, 12 ins. diam., brs. S.17\circ W., 146 lks. dist., mkd. T3S R3W S28 BT.

An ironwood, 12 ins. diam. brs. \$86\circ 167 lks.

An ironwood, 12 ins. diam., brs. \$.86°W., 167 lks. dist., mkd. T3S R3W S21 BT.

Land: mountainous and gently rolling. Soil: sandy loam, 2nd rate and rocky, 4th rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

N.89°56'E., on random line, bet. secs. 22 and 27.

40.00 Set temp. 1 sec. cor.

SUBDIVISION OF T.3 S., R.3 W.

BOOK 3925

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Intersect N. and St line, 19 lks. N. of the cor. of secs. 22,23,26, and 27.
80.08
       Thence
       N.89°56'W., on true line, bet. secs. 22 and 27.
       Over gently rolling land; thru scattering timber and
       scattering undergrowth.
 0.30 Wash, 20 lks. wide, course NW.
21.50 Wash, 10 lks. wide, course NW.
32.30 Wash, 20 lks. wide, course N.: 2 chs. N. to junction.
35.00 Wash, 10 lks. wide, course NW.
40.04 Set an iron post, 5 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap mkd.
                               \frac{1}{4}\frac{522}{527}
                                                             and Taise a
            mound of stone, 3 ft. base, 2 ft. high. N. of cor.
44.80 Mash, 50 lks. wide, course NW.
54.10 Wash, 20 1ks, wide, course NW.
80.08 The cor. of secs. 21,22,27, and 28.
       Land: gently rolling.
Soil: rocky, 2nd and 3rd rates.
Timber: palo verde and ironwood.
Undergrowth: greasewood and cactus.
       N.0.02 W., bet. secs. 21 and 22.
       Over gently rolling land; thru scattering timber and
       scattering undergrowth.
 1.20 Enter Big Wash, course SW.
6.00 Leave same.
15.00 Asc. gradual S. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{2} sec. cor., with brass cap mkd.
                               521 522
                                  1931
                                                           and raise a
            mound of stone, 3 ft. base, 2 ft. high, W. of cor.
40.30 Secondary road, brs. NW. and SE. Over rolling land.
45.00 Wash, 10 lks. wide, course E.; asc. 83 ft. over S. slope.
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SUBDIVISION OF T.3 S., R.3 W.

57.00 Rocky spur, slopes E.; desc. 50 ft. over N. slope. 76.40 Wash, 10 lks. wide, course SE.; asc. 30 ft. over S. slope 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 15,16, 21, and 22, with brass cap mkd. T38 R3W s16|s15 S21 S22 1931 No bearing trees available. Land: rolling. Soil: sandy loam, and rocky, 2nd and 3rd rates. Timber: palo verde, ironwood, mesquite. Undergrowth: greasewood and cactus. S.89°56'E., on random line, bet. secs. 15 and 22. 40.00 Set temp. \(\frac{1}{4}\) sec. cor. 80.08 Intersect cor. of secs. 14,15,22, and 23. Thence N. 89° 56 W., on true line, bet. secs. 15 and 22. Over rolling land; thru scattering timber and undergrowth 3.40 Wash, 10 lks. wide, course SW. 10.60 Wash, 20 lks. wide, course S. 32.80 Wash, 20 lks. wide, course SW. 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd. <u>1</u>S15 1931 and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. 46.90 Wash, 50 lks. wide, course S. 62.70 Wash, 10 lks. wide, course S. 71.20 Wash, 75 lks. wide, course S. 77.00 Wash, 10 lks. wide, course S. 80.08 The cor. of secs. 15,16,21 and 22. Land: rolling. Soil: sandy loam, rocky, 2nd and 3rd rates. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

SUBDIVISION OF T.5 S., R.3 W.

3925 3925

```
Chains
        N.0^{\circ}02 \, bet. secs. 15 and 16.
        pver rolling land; thru scattering timber and undergrowth
 9.00 Wash, 10 lks. wide, course SE.; asc. 17 ft. over gradual
        B. slope.
23.00 Rocky butte brs. E. about 10 chs. dist.; desc. gentle N.
        slope.
25.00 Wash, 30 lks. wide, course SE.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the
        ground to bedrock, with a stone mkd. X, deposited at base and in a mound of stone to top, for \( \frac{1}{2} \) sec. cor., with
        brass cap mkd.
                                    4
                                 s16|s15
                                   1931
                                                         from which
            A palo verde, 16 ins. diam., brs. N.85°W., 276 lks. dist., mkd. 4 $16 BT.
40.70 Wash, 10 lks. wide, course SE.
58.10 Wash, 50 lks. wide, course SE.
70.00 Wash, 50 lks. wide, course SE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, with a stone mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs, 9,10,15, and 16,
       with brass cap mkd.
                                  T3S R3W
S 9 S10
S16 Sl3
                                    1931
                                            No bearing trees available.
       Land: rolling.
       Soil: sandy loam, rocky, jrd rate.
Timber: palo verde and ironwood.
Undergrowth: greasewood and cactus.
                S. 89° 56 'E., on random line, bet. secs. 10 and 15.
40.00 Set temp. \frac{1}{4} sec. cor.
80.00 Intersect N. and S. line, 4 lks. S. of the cor. of secs.
       10,11,14, and 15.
       Thence
       N.89°58 W., on true line, bet. secs. 10 and 15.
       Over rolling land; thru scattering timber and undergrowth,
      . Asc. 196 ft. over rocky SE. slope.
16.00 Divide, brs. NE. and SW.; along W. slope.
21.00 Spur, slopes NW; desc. 142 ft. over SW. slope.
```

36

40.00 Set an iron post, j ft. long, l in. diam., 10 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \(\frac{1}{2}\) sec. cor., with brass cap mkd.

\$10 \$15 1931

No bearing trees available.

43.20 Wash, 10 lks. wide, course N.; asc. 61 ft. over E. slone.

45.00 Rocky spur, slopes N.; desc. 71 ft. over W. slope.

60.50 Wash, 10 lks. wide, course SE.

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

Land: rolling. Soil: sandy loam, rocky, ord rate. Timber: palo verde and ironwood.

Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

 $N.0^{\circ}02$ 7., bet. secs. 9 and 10.

Over rolling land; thru scattering timber and undergrowth. Asc. 74 ft. over S. slope.

8.40 Rocky spur, slopes E.; desc. 56 ft. over N. slope.

11.75 Head of wash, course SE.; asc. 100 ft. over SW. slope.

16.60 Rocky spur, slopes SE.; desc. 92 ft. over NE. slope.

23.80 Wash, 10 1ks. wide, course SE.; desc. 11 ft.

28.30 Wash, 10 lks. wide, at bend, from NE., course SE.; asc. 235 ft. over SE. slope.

37.80 Divide, brs. NE. and SW. Butte, 150 ft. high, brs. N. 82°E., about 10 chs. dist. Desc. 16 ft. over NW. slope.

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

s9|**s**10

1931

No bearing trees available.

Desc. 314 ft. over steep NW. slope.

53.60 Head of draw, course NW.; asc. 63 ft. over SW. slope.

58.60 Rocky spur, slopes NW.; desc. 105 ft. over NE. slope.

63.30 Gulch, 10 ft. deep, 10 lks. wide, course NW. Asc. gentle SW. slope.

64.60 Spur, slopes NW.; desc. 23 ft.

```
Chains
78.10 Wash, 15 lks. wide, course SW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3,4,9, and .10, with brass cap
        mkd.
                                      T3S R3W
                                      S 4 S 3
                                        9|810
                                        1931
                                                             from which
             An ironwood, 16 ins. diam., brs. N.59°E., 210 lks. dist., mkd. T3S R3W S3 BT.
             An ironwood, 14 ins. diam., brs. S.50°E., 145 lks. dist., mkd. T3S R3W S10 BT.

An ironwood, 10 ins. diam., brs. S.61°W., 115 lks. dist., mkd. T3S R3W S9 BT.
              A palo verde, 14 ins. diam., brs. N.65°W., 171 lks. dist., mkd. T3S R3W S4. BT.
        Land: rolling.
        Soil: rocky, 3rd rate.
Timber: palo verde and ironwood.
        Undergrowth: greasewood, cactus.
        S.89°58'E., on random line, bet. secs. 3 and 10.
40.00 Set temp. 4 sec. cor.
80.00 Intersect N. and S. line, 9 lks. N. of the cor. of secs.
        2,3,10 and 11.
        Thence
        N.89°54 W., on true line, bet. secs. 3 and 10.
        Over gently rolling land; thru scattering timber and
        scattering undergrowth.
 2.00 Wash, 10 lks. wide, course NE.
27.10 Wash, 15 1ks. wide, course NW.
31.30 Wash, 15 lks. wide, course NW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
                                                                 and dig pits,
           18 \times 18 \times 12 ins., E. and V. of cor., 3 ft. dist.
44.70 Wash, 100 lks. wide, course NW.
77.00 Wash, 15 1ks. wide, course SW.
80.00 The cor. of secs. 3,4,9, and 10.
        Land: gently rolling.
Soil: gravel loam, 2nd rate.
Timber: palo verde and ironwood.
Undergrowth: greasewood and cactus.
```

38

SUBDIVISION OF T.3 S., R.3 W.

```
Chains
      N.0°16'W., on random line, bet. secs. 3 and 4.
40.00 Set temp. 3 sec. cor.
79.53 Intersect N. bdy. of Tp., 9 lks. W. of the cor. of secs.
      3,4,33, and 34, hereinbefore described.
      S.0°12'E., on true line, bet. secs. 3 and 4.
      Over rolling-mountainous land; thru scattering timber and
      scattering undergrowth.
      Asc., 160 ft. over NW. slove.
15.50 Spur, slopes W., ; desc. 151 ft. over S. slope.
21.00 Wash, 20 lks. wide, course W.; asc. 9 ft. over NE.slope.
26.00 Tip of spur, slopes NW.; desc. 3 ft. over SW. slope.
29.30 Head of wash, course NW.; asc. 117 ft. over NW. slope.
36.00 Ridge, brs. NE. and SW.; desc. 58 ft. over SE. slope.
39.53 Set an iron post, 3 ft. long, 1 in. diam., on cross (X)
      on bedrock, and in a mound of stone, 4 ft. base, 21 ft.
      high, for \frac{1}{4} sec. cor., with brass cap mkd.
                         S4 S3
                          1931
                                 No bearing trees available.
      Desc. 61 ft. over SE. slope.
43.20 Wash, 10 lks. wide, course SW.; over level land.
53.60 Enter large wash, course NW.
57.30 Leave same; asc. 70 ft. over NE. slope.
62.90 Rocky spur, slopes NW.; desc. 45 ft. over SW. slope.
66.50 Wash, near head, course NV.; asc. 114 ft. over N. slope.
73.00 Spur, slopes E.; desc. 129 ft. over S. slope.
79.53 The cor. of secs. 3,4,9, and 10.
      Land: rolling-mountainous and level.
      Soil: rocky, 4th rate. Timber: palo verde and ironwood.
       Undergrowth: greasewood and cactus.
```

Thence from the cor. of secs. 4,5,32 and 33, on the S. bdy. of the Tp., hereinbefore described.

N.0°02'W., bet. secs. 32 and 33.

Over gently rolling land; thru scattering timber and scattering undergrowth.

```
7.30
        Wash, 10 1ks. wide, course NW.
13.70
        Wash, 10 1ks. wide, course W.
19.60 Wash, 20 lks. wide, course SW.
28.30 Wash, 10 lks. wide, course SW.
40.00 Set an iron post, 3 ft. leng, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., with brass cap mkd.
                                  S32 S33
                                       1931
                                                                  from which
             A palo verde, 10 ins. diam., brs. N.29°E., 234 lks. dist., mkd. 4 $33 BT.

A palo verde, 12 ins. diam., brs. S.48°W., 182 lks. dist., mkd. 4 $32 BT.
47.20 Wash. 20 1ks. wide, course SW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 28,29,32, and 33, with brass cap
        mkd.
                                       T3S R3W
S29 S28
                                       S32 S33
                                          1931
                                                              ... 5½ ft. dist.
                                                                      and dig pits,
             18 x 18 x 12 ins., one in each sec., 5章 ft. dist.
Hill, vertical angle-+14°, brs. N.68章 E.
Hill, vertical angle-+7章, brs. S.45°30 W.
Hill, vertical angle-+9章, brs. N.60°W., about 章 mile
        Land: gently rolling.
Soil: gravel loam, 2nd rate.
        Timber: palo verde and ironwood.
        Undergrowth: greasewood and cactus.
        East, on random line, bet. secs. 28 and 33.
40.00 Set temp. \(\frac{1}{4}\) sec. cor.
80.00 Intersect N. and S. line, 12 lks. S. of the cor. of secs.
        27,28,33 and 34.
        Thence
        8.89^{\circ}55 7., on true line, bet. secs. 28 and 33.
        Over mountainous land; thru scattering timber and scatter
        ing undergrowth.
        Asc. 155 ft. over E. slope.
 4.60 Ridge, brs. NE. and SW.; desc. 350 ft. over NW. slope.
14.80 Wash, 20 lks. wide, course SW.; asc. 441 ft. over SE.
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slope.

SUBDIVISION OF T.3 S., R.3 W.

Chains 34.00 Rocky ridge, brs. NE. and SW.; desc. 292 ft. over steep NW. slope. 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground in crevice bet. boulders, and in a mound of stone to top, for \frac{1}{4} sec. cor., with brass cap mkd. and mark a cross (X) on ledge, 5 lks. North of cor. Desc. 243 ft. over NW. slope. 45.95 Rocky wash, 20 lks. wide, course SW.; asc. 21 ft. over SE. slope. 51.30 Rocky spur, slopes SW.; desc. 177 ft. over NW. slope. 61.00 Wash, 20 lks. wide, course SW. Over level land. 80.00 The cor. of secs. 28,29,32, and 35. Land: mountainous and level. Soil: gravel loam, 4th and 2nd rates. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. N.0.02 \, bet. secs. 28 and 29. Over gently rolling land; thru scattering timber and scattering undergrowth. 20.20 Wash, 10 lks. wide, course SW. 26.30 Wash, 10 lks. wide, course SW. 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd. \$29 | \$28 1931 · from which A palo verde, 10 ins. diam., brs. N.17°E., 249 lks. dist.; mkd. ½ \$28 BT.

A palo verde, 9 ins. diam., brs. S.37°W., 202 lks. dist., mkd. ½ \$29 BT.

Hill, brs \$.86°W.

Hill brs \$.29°W. Hill brs. S.65.7. 42.90 Wash, 20 lks. wide, course SW. 53.40 Wash, 50 lks. wide, course SW. 60.00 Divide, brs. E. and W. 65.00 Big Wash, 300 lks. wide, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the

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Chains
        and in a small mound of stone, for cor. of secs. 20.21,28,
        and 29, with brass cap mkd.
                                T3S R3W
                                $20 | $21
                                S29 S28
                                   1931
                                                        from which
            An ironwood, 8 ins. diam., brs. N.32°E., 83 lks.
                dist., mkd. T3S R3W S21 BT.
            An ironwood, 20 ins. diam., brs. S.85°E., 148 lks. dist., mkd. T3S R3W S28 BT.
            An ironwood, 10 ins. diam., brs. S.58°W., 41 lks. dist., mkd. T3S R3W S29 BT.
            A palo verde, 8 ins. diam., brs. N.832 W., 36 lks. dist., mkd. Tos R3W S20 BT.
       Land: gently rolling.
       Soil: rocky, 2nd rate.
Timber: palo verde and ironwood.
       Undergrowth: greasewood and cactus.
       N.89^{\circ}55 E., on random line, bet. secs. 21 and 28.
40.00 Set temo. 4 sec. cor.
80.10 Intersect N. and S. line, 12 1ks. N. of the cor. of secs.
       21,22,27, and 28.
       Thence
       West, on true line, bet. secs. 21 and 28.
       Over gently rolling land; thru scattering timber and
       scattering undergrowth.
 2.40 Enter large wash, course SW.
 8.70 Leave same.
15.00 Wood road, brs. NE. and SW.
26.10 Wash, 20 lks. wide, course SW.
40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap mkd.
                                *S28
                                1931
                                                            and dig pits,
            18 \times 18 \times 12 ins., E. and 7. of cor., 3 ft. dist.
50.80 Wash, 20 lks. wide, from NE., course W.
55.00 Leave same, turns to MI.
80.10 The cor. of secs. 20,21,28, and 29.
       Land: gently rolling.
       Soil: gravel loam, 2nd rate.
Timber: palo verde and ironwood.
Undergrowth: greasewood and cactus.
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SUBDIVISION OF T.3 S., R.3 V.

N.0°02 W., bet. secs. 20 and 21.

Over gently rolling land; thru scattering timber and scattering undergrowth.

3.50 Wash, course SW.

20.30 Wash, 20 lks. wide, course SW.

31.20 Wash, 30 lks. wide, 10 ft. deep, course W., from NE.

34.30 Leave same, course SW.

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

> \$20 | \$21 1931

from which A palo verde, 8 ins. diam., brs. N. 87°E., 113 lks. dist., mkd. 4 S21 BT.
No other suitable witness.

- 42.50 Same wash, course SE.; asc. 46 ft. over gradual S. slope.
- 60.00 For of round rocky knoll, 50 ft. high.
- 72.00 Wash, 20 lks. wide, course SE.; asc. 126 ft. over SW. slope.
- 79.00 Spur, slopes SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, with a stone, mkd. X, deposited beside, and in a mound of stone to top, for cor. of secs. 16,17,20, and 21 with brass cap mad.

T3S R3W S17 S16 S20 S21 1931

No bearing trees available.

Land: rolling.

Soil: rocky, 3rd rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

East, on random line, bet. secs. 16 and 21.

40.00 Set temp. 4 sec. cor.

80.08 Intersect N. and S. line, 4 lks. N. of the cor. of secs. 15,16,21, and 22.

 $N.89^{\circ}58$ 7., on true line, bet. secs. 16 and 21.

Over mountainous land; thru scattering timber and scatter ing undergrowth.

Asc. 85 ft. over rocky NE. slope.

- Chains 4.10 Rocky spur, slopes SE.; desc. 119 ft. over W. slope.
- 14.80 Gulch, 10 1ks. wide, 20 ft. deep, course SE.; asc. 177 ft. over NE. slope.
- 30.30 Rocky wash, 10 lks. wide, course SE.; asc. 279 ft. over NE. slone.
- 40.04 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for 4 sec. cor., with brass cap mkd.

\$16 \$21

No bearing trees available.

- 40.60 Rocky spur, slopes SE.; desc. 134 ft. over W. slope.
- 48.10 Head of wash, course SE.; asc. 7 ft. over E. slope.
- 49.10 Rocky spur, slopes SW.; desc. 235 ft. over NW. slope.
- 58.10 Wash, 10 lks. wide, course SW.; over rolling land.
- 66.10 Wash, 20 lks. wide, 10 ft. deep, course S.
- 72.90 Wash, 10 lks. wide, course SE.
- 75.70 Rocky wash, 20 lks. wide, course SE.; asc. 91 ft. over E. slope.
- 80.08 The cor. of secs. 16,17,20 and 21.

Land: mountainous and rolling.

Soil: rocky, 4th rate.

Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

 $M.0^{\circ}02.W.$, bet. secs. 15 and 17.

Over mountainous land; thru scattering timber and scattering undergrowth.

Along E. slope.

- 13.50 Rocky wash, 20 lks. wide, course SE.; asc. 326 ft. over SE. slope.
- 19.30 Rocky spur, slopes SE.; desc. 33 ft. over NE. slope.
- 21.70 Wash, near head, course SE.; asc. 85 ft. over SE. slope.
- 26.40 Spur, slopes SE.; over same.
- 29.00 7. side of saddle, brs. E. and 7.; desc. 172 ft. over rolling N. slope.
- 39.70 Small ravine, course NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \$\frac{1}{4}\$ sec. cor., with brass cap mkd.

SUBDIVISION OF T.5 S., R.3 W.

chains รา7โรา6 · 1931 No suitable trees available. Along W. slope. 45.00 Spur. slopes NV.; desc. 113 ft. over N. slope. 48.70 Wash, 20 lks. wide, course N. and NE.; asc. 53 ft. over S. slope. 53.00 Rocky spur, slopes E.; desc. 44 ft. over N. slope. 65.40 Wash, 10 lks. wide, course SE.; asc. 252 ft. over rolling. SW. slope. Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 8,9,16, and 17, with brass cap mkd. T3S R3W 88 89 **S1**7|S16 and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land: mountainous. Soil: rocky, 4th rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. $8.89^{\circ}58$ T., on random line, bet. secs. 9 and 16. 40.00 Set temp. 1 sec. cor. 79.96 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 9,10,15, and 16. Thence $N.89^{\circ}55$ W., on true line, bet. secs. 9 and 16. Over rolling land; thru scattering timber and undergrowth. Asc. 14 ft. over gradual E. slope. 7.00 Rocky spur, slopes S.; desc. 25 ft. gover W. slope. 11.60 Wash, 20 lks. wide, course SE.; asc. 39 ft. over E. slopel. 35.00 Low rocky spur, slopes S.; desc. gentle W. slope. 38.60 Wash, 20 lks. wide, course SW. 39.98 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, and in a mound of stone, for 4 sec. cor., with brass cap mkd.

from which

A palo verde, 10 ins. diam., brs. S.25°E., 46 lks. dist., mkd. 2 S16 BT. No other witness. Asc. 74 ft. over gradual E. slope. 47.30 Rocky spur, slopes S.; desc. 40 ft. over W. slope. 54.20 Wash, 10 lks. wide, course S.; asc. 34 ft. over E. slope. 59.20 Spur, slopes S.; asc. gentle W. slope. 62.00 Wash, 10 lks. wide, course S.; asc. 273 ft. over E. slope 77.50 Spur, slopes SE.; thence over same. 79.96 The cor. of secs. 8,9,16, and 17. Land: rolling. Soil: rocky, 3rd rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. $\mathbb{N}.0^{\circ}02^{\dagger}\mathbb{N}.$, bet. secs. 8 and 9. Over rolling and mountainous land; thru scattering timber and scattering undergrowth. Asc. 15 ft. along V. slope. 6.00 Rocky spur, slopes NW. A black butte, 200 ft. higher than this point brs. 10 chs. NE. Desc. 249 ft. over NE. slope. 10.50 Head of wash, course NW.; asc. 62 ft. over SW. slope. 22.60 Rocky spur, slopes W.; desc. 347 ft. over M. slope. 37.50 Wash, near head, course W.; asc. 47 ft. over S. slope. Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a stone mkd X, deposited at base, and in a mound of stone, 4 ft. base, 2 ft. high, for \(\frac{1}{4} \) sec. cor., with brass cap mkd. 88|89 1931 No bearing trees available. Cor. stands on spur, slopes NW. Desc. 107 ft. over NE. slope. 54.70 Wash, 20 lks. wide, course W. Over level land. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 4,5,8, and 9, with brass cap mki.

T38 R3W 35 84

and raise a mound of stone, 3 ft. base, 3 ft. high, 7. of cor.

SUBDIVISION OF T. 3 S., R. 3 W.

Chains Land: mountainous and level. Soil: rocky, 3rd rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. S.89.55 E., on random line, bet. secs. 4 and 9... 40.00 Set temp. \frac{1}{2} sec. cor. 80.00 Intersect N. and S. line, 12 lks. S. of the cor. of secs. 3,4,9 and 10. Thence West, on true line, bet. secs. 4 and 9. Over gently rolling land: thru scattering timber and scattering undergrowth. 3.70 Enter shallow wash, course SW. 9.70 Leave same. 21.10 Wash, 20 lks. wide, course NW. Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \$\frac{1}{4}\$ sec. cor., with brass cap mkd. No bearing trees available. 62.30 Wash, 10 lks. wide, course NW. 80.00 The cor. of secs. 4,5,8, and 9. Land: gently rolling. Soil: sandy loam, 2nd rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. N.0°12'W., on random line, bet. secs. 4 and 5. 40.00 Set temp. 4 sec. cor. 79.60 Intersect N. bdy. of Tp., 5 lks. W. of the cor. of secs. 4,5,32, and 33, hereinbefore described, S.0°10'E., on true line, bet. secs. 4 and 5. Over gently rolling land; thru scattering timber and scattering undergrowth. 22.80 Wash, 100 lks. wide, course NW. 33.50 Wash, 5 lks. wide, course NW:

BOOK 3925

39.60 Set an iron post, 5 ft. long, 1 in. diam., 26 ins. in the ground, for 5 sec. cor., with brass cap mkd.

35|84 1931

and dig pits,

 $18 \times 18 \times 12$ ins., N. and S. of cor., 3 ft. dist.

62.90 Wash, 5 lks. wide, course W.

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

Land: gently rolling.

Boil: sandy loam, 2nd rate.

Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

Thence from cor. of secs. 5,6,51, and 52, on the S. bdy. of the Tp., hereinbefore described.

 $N.0^{\circ}03^{\circ}N.$, bet. secs. 31 and 32.

Over rolling land; thru scattering timber and undergrowth.
Asc. 40 ft. along W. slope.

- 5.00 Rocky spur, slopes W.; desc. 69 ft. over NW. slope.
- 11.50 Along W. slope.
- 24.40 Wash, 20 lks. wide, course SW.; asc. 9 ft. over SE. slope
- 30.00 Spur, slopes SW.; desc. slightly over NW. slope.
- 31.60 A main wash, 20 lks, wide, course SW.; asc. 54 ft. over SW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for 4 sec. cor., with brass cap mkd.

\$\frac{1}{4}\$\$\$ \$31\\$32\$\$\$ 1931

No bearing trees available.

Asc. 54 ft. over S. slope.

- 43.00 Spur, slopes 7.; desc. j4 ft. over N. slope.
- 48.75 Wash, 10 lks. wide, course SW.; asc. 112 ft. over SE. slope.
- 54.00 Spur, slopes SW.; desc. gentle NW. slope.
- 55.00 Wash, near head, course SW.; asc. 108 ft. over SE. slope.
- 58.30 Rocky spur, slopes SW.; desc. 75 ft. over NW. slope.
- 65.40 Wash, near head, course SW.; asc. 220 ft. over SE. slope.

SUBDIVISION OF T.3 S., R.5 V.

chains 70.00 Rocky spur, slopes SW. 78.50 Ridge, brs. NE. and SW.; desc. 17 ft. over NW. slope. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 29,30, 31, and 32, with brass cap mkd. .T38 R5W **\$**30|\$29 S31 S32 ·No bearing trees available. Land: mountainous. Boil: rocky, 3rd and 4th rates. fimber: ironwood and palo verde. Undergrowth: greasewood and cactus. East, on random line, bet. secs. 29 and 32. 40.00 Bet temp. 3 sec. cor. 79.90 Intersect N. and S. line, at cor. of secs. 28, 29, 32, and 33. West, on true line, bet. secs. 29 and 32. Over gently rolling land; thru scattering timber and scattering undergrowth. 5.60 pim road, brs. N. and S. 7.60 Wash, 30 lks. wide, course S. 13.60 Wash, 10 lks. wide, course S. 27.70 Wash, 10.1ks. wide, course NE. 38.20 Wash, 20 1ks. wide, 15 ft. deep, course SW. 39.70 Wash, 10 lks. wide, course S. 39.95 Set an iron post, 3 ft. long, l in. diam., 20 ins. in the ground, with a stone, mkd. X, deposited beside, and in a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd. 1931 No bearing trees available. Asc. 33 ft. over E. slope. 43.50 Spur, slopes S.; desc. 25 ft. over W. slope. Wash, 10 lks. wide, course SE.; Over mountainous land. Asc. 337 ft. over rolling E. slope. 65.50 Rocky spur, slopes SE.; along S. slope.

BOOK 3925

70.50 Ase. 21 ft. over SE. slope.

72.20 Branch spur, slopes SW.; desc. 45 ft. over MW. slope...

76.00 Head of wash, course NW.; asc. 29 ft. over ME. slope.

78.20 Rocky spur, slopes MW.; desc. 39 ft. over W. slope.

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

Land: gently rolling and mountainous.

Soil: rocky, 3rd and 4th rates. Timber: palo verde and ironwood. Undergrowth: greasewood and eactus.

West, bet. sees. 30 and 31.

Over mountainous land; thru scattering timber and scatter ing undergrowth.

Desc. 131 ft. over rolling NV. slope.

8.60 Head of wash, course N. for 5 chs.; thence NW. ABC. 170 ft. over MB. slope.

18.50 Rocky spur, slopes MW.; along N. slope.

25.00 Rocky spur, slopes N.; desc. 353 ft. over My. slope, to cor.

36.60 Spur. slopes NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for † sec. cor., with brass cap mkd.

No bearing trees available.

Desc. 74 ft. over SW. slope, to

45.00 Over gently rolling land. "

59.00 Wash, 20 lks. wide, course NW.

74.90 Intersect the E. bdy. of T.3 S., R.4 W., at

Set an iron post, 3 ft. long, 2 ins. diam. 14 ins. in the ground to bedrock, with a stone mkd. I, deposited at base, and in a mound of stone to top, for closing cor. of sees. 30 and 31, with breas cap mid.

1931

No bearing trees available.

From this point the cor. of secs.25 and 36, To338., Ro4 W. described in beek "D" of this group, beers S.0823tE., 2.73 chs. dist.

Fig. : whereinder and gestly sollings. Soil: rody, ore and the ten. Fideer wile wards and sign cross.

50

SUBDIVISION OF T.3 S., R.3 W.

chains

Land: mountainous and gently rolling.

Soil: rocky, ord and 4th rate. Timber: palo verde and ironwood.

Undergrowth: greasewood and cactus.

From cor. of secs. 29,30,31,and 32, N.0°03'V., bet. secs. 29 and 30.

Over mountainous land; thru scattering timber and scattering undergrowth.

Desc. 269 ft. over rolling N. slope.

- 15.70 Wash, 20 lks. wide, 15 ft. deep, course NW.; asc. 403 ft. over steep S. slope.
- 29.70 Rocky spur, slopes SW.; desc. 67 ft. over N. slope.
- 33.25 Head of wash, course W.; asc. 57 ft. over S. slope.
- 37.00 Rocky spur, slopes W.; desc. 102 ft. over N. slope.
- Set an iron post, j ft. long, l in. diam., l4 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

\$30|**\$2**9

1931

No bearing trees available.

Asc. 18 ft. along general W. slope.

- 51.00 Rocky spur, slopes NV.; desc. 340 ft. over N. slope.
- 64.00 Large wash, 50 lks. wide, course V. Over gently rolling land.
- 74.00 Big Wash, 100 lks. wide, course W.
- 80.00 Set an iron post, 5 ft. long, 2 ins. diam., 20 ins. in the ground, and in a mound of stone to top, for cor. of secs. 19,20,29, and 30, with brass cap mkd.

T/S R/J/ S19|S20 S/J0|S29 19/J1

from which A palo verde, 20 ins. diam., brs. S.124° W., 550 lks. dist., mkd. T38 R3W 830 BT.
No other witness.

Land: mountainous and gently rolling. Soil: rocky, 3rd and 4th rates. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

East, on random line, bet. secs. 20 and 29.

40.00 Set temb. 1 sec. cor.

80.08 Intersect N. and S. line, at cor. of secs. 20,21,28 and

Chains

Thence

West, on true line, bet. secs. 20 and 29.

Over gently rolling land; thru scattering timber and scattering undergrowth.

- 0.40 Wash, 50 lks. wide, course SW.
- 10.70 Dim road, brs. NE. and SW.
- 23.70 Wash, 20 lks. wide, course SW.
- 37.30 Wash, 20 lks. wide, course SW.
- 40.04 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, with a stone, mkd. X, deposited beside, and in a mound of stone to top, for \frac{1}{4} sec. cor., with brass cap

1931

No bearing trees available.

- 40.80 Wash, 20 lks. wide, course S.
- 53.20 Wash, 20 lks. wide, course SW.
- 67.00 Wash, 20 lks. wide, course SW.
- 78.80 Wash, 20 lks. wide, course SW.
- 80.08 |The cor. of secs. 19,20,29, and 30.

Land: gently rolling.
Soil: rocky, 2nd and 3rd rates.
Timber: palo verde and ironwood.
Undergrowth: greasewood and cactus.

West, bet. secs. 19 and 30.

Over gently rolling land; thru scattering timber and scattering undergrowth.

- 4.30 Wash, 10 lks. wide, course S.
- 10.80 Wash, 20 lks. wide, course S.
- 25.00 Over mountainous land; asc. 214 ft. over steep SE. slope, to 1 sec. cor.
- 34.00 Gulch, 20 lks. wide, course SE.
- Set an iron post, 5 ft. long, 1 in. diam., on exposed bedrock, with a stone mkd. X, deposited at base, and in a mound of stone, 4½ ft. base and 2½ ft. high, for ½ sec. cor., with brass cap mkd.

No bearing trees available.

of Island Asc. 180 ft. over rocky SE. slope.

- 46.00 High rocky spur, slopes SE.; desc. 250 ft. over SW. slope
- 58.20 Head of wash, course S.; asc. 378 ft. over rocky E. slope
- 72.70 Ridge, brs. N. and S.; desc. 129 ft. over W. slope, to true point for closing cor.
- 74.40 Set an iron post, 5 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for witness corto closing cor. of secs. 19 and 30, with brass cap mkd.

T)S WC R4W S19 S24 | S30

1931

No bearing trees available.

75.40 Intersect the E. bdy. of T.3 S., R.4 W. This point for C.C. of secs.19 & 30 falls on sloping bedrock. From this point the cor. of secs.24 and 25, T3S, R.4W. described in Book"D" of this group, brs. S.0°23 E., 3.00 chs. dist.

Land: gently rolling and mountainous.

Soil: rocky, ord rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

From cor. of secs. 19,20,29, and 30, N.0.05'W., bet. secs. 19 and 20:

Over gently rolling land; thru scattering timber and scattering undergrowth.

- 11.10 Wash, 20 lks. wide, course SE. Over mountainous land. Asc. 455 ft. over S. slope.
- 32.20 Rocky spur, slopes SW.; desc. 34 ft. along W. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \frac{1}{2} sec. cor., with brass cap mkd.

S19 S20

No bearing trees available.

- 41.00 Wash, near head, course SW.; asc. 228 ft. over SE. slope.
- 46.00 Rocky spur, slopes SW.; along W. slope.
- 48.00 Head of ravine, course SW.; asc. 242 ft. over SE. slope.
- 54.00 Rocky spur, slopes SW.; along W. slope.
- 60.00 Ridge, brs. NW. and SE.; asc. 202 ft. over rocky SE.slobe
- 75.00 Ridge, brs. NE. and SE.; desc. 136 ft. over N. slope.

30.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone, to top, for cor. of secs. 17,18, 19, and 20, with brass cap mkd.

> T3S R3W S18|S17 S19|S20 1931

No bearing trees available.

Land: gently rolling and mountainous. Soil: rocky, 4th rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

East, on random line, bet. secs. 17 and 20.

40.00 |Set temp. 1 sec. cor.

79.88 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 16,17,20, and 21.

Thence

N. $89^{\circ}56$ W., on true line, bet. secs. 17 and 20.

Over mountainous land; thru scattering timber and scatter ing undergrowth.

Asc. 309 ft. over SE. slope.

- 10.20 Rocky spur, slopes SE.; asc. 53 ft. along E. slope.
- 15.70 Rocky spur, slopes SE.; desc. 537 ft. over SW. slope.
- 55.90 Large wash, 30 lks. wide, course SE.; asc. 85 ft. over steep NE. slope.
- 59.94 Set an iron post, 5 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

No bearing trees available.

Asc. 311 ft. over steep NE. slope.

- 47.70 Rocky spur, slopes SE.; desc. 29 ft. over SW. slope.
- 59.40 Wash, 10 lks. wide, course SE.; asc. 277 ft. over NE. slope, to ridge.
- 68.50 Spur, slopes SE.
- 71.00 Ridge, brs. NE. and SW.; along N. slope.
- 79.88 The cor. of secs. 17,18,19 and 20.

Land: mountainous.

Soil: rocky, 4th rate.

SUBDIVISION OR T. 3 S., R. 3 W.

Pimber: palo verde and ironwood. Undergrowth: greasewood and cactus.

West, bet. secs. 18 and 19.

over mountainous land; thru scattering timber and scatter ing undergrowth.

Asc. 155 ft. over rocky NE. slope.

14.70 Rocky spur, slopes N.; desc. 102 ft. over W. slope.

19.50 Head of draw, course N.; asc. 94 ft. over E. slope.

24.20 Rocky spur, slopes N.; asc. 222 ft. over NE. slope.

37.40 Rocky spur, slopes N. A peak, 75 ft. higher than this point brs. about 7 chs. SE. Desc. 105 ft. over W. slope.

set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a stone, mkd.X, deposited at base, and in a mound of stone to top, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.

No bearing trees available.

40.30 Head of draw, course NW.; asc. 13 ft. over NE. slope.

43.50 Rocky spur, slopes N.; desc. 102 ft. along S. slope.

52.60 Spur, slopes N.

61.20 Rocky spur, slopes NW.; desc. 377 ft. over rocky W.slope.

66.00 Head of draw, course NV.

75.85 Intersect the E. bdy. of T.3 S., R.4 W. at 1.5 of the cor. sees. 17824, hereinhedene described. Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, with a stone, mkd.X, deposited at base, and in a mound of stone to top, for closing cor. of secs. 18 and 19, with brass cap mkd.

R4W R3W C S18 C S19

1951 No bearing trees available.

From this point the cor. of secs.13 and 24.7.35 RAW describedin Book "D" of this group, brs. S.0°23 E., 2.86 chs. dist.

Land: rough mountainous.

Soil: rocky, 4th rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

From cor. of secs. 17,18,19, and 20.

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Chains
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N.0°03'W., bet. secs. 17 and 18.

Over mountainous land; thru scattering timber and scatter ing undergrowth.

Desc. 422 ft. over rocky NE. slope.

17.90 Rocky wash, 30 lks. wide, 20 ft. deep, course NW.; asc. 240 ft. over SW. slope.

38.00 Rocky spur, slopes NW.; desc. 89 ft. over NE. slope.

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

S18|S17

1931

No bearing trees available.

Desc. 101 ft. over steep NE. slope. .

42.40 Head of ravine, course NW.; asc. 16 ft. over SW. slope.

45.00 Rocky spur, slopes NW.; desc. 341 ft. over NE. slope.

66.00 Wash, 10 lks. wide, course NW.; desc. 34 ft.

71.40 Same wash, course NE.; asc. 9 ft. over SE. slope.

77.00 Spur, slopes NE.; desc. 45 ft. over NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 7,8,17, and 18, with brass cap mkd.

> T3S R3W S7 S8 **S**18 S17 1931

> > No bearing trees available.

Land: mountainous.

Soil: rocky, 4th rate.
Timber: palo verde and ironwood.
Undergrowth: greasewood and cactus.

S.89°56'E., on random line, bet. secs. 8 and 17.

40.00 Set temp. + sec. cor.

Intersect N. and S. line, 2 lks. N. of the cor. of secs. 8,9,16, and 17.

Thence

N.89°55.W., on true line, bet. secs. 8 and 17.

Over mountainous land; thru scattering timber and scatter ing undergrowth.

Desc. 281 ft. over NV. slope.

56

SUBDIVISION OF T. 3 S., R. 3 W.

Chains 8.80 Head of wash, course NW.; asc. 21 ft. over NE. slope. 17.00 Rocky spur, slopes NW.; desc. 74 ft. over W. slope. 22.90 Head of wash, course N.; asc. 23 ft. over E. slope. 24.40 Rocky spur, slopes N.; desc. 198 ft. over W. slope. 33.50 Wash, 50 lks. wide, course N.; asc. 3 ft. over E. slope. 38.80 Rocky spur, slopes N.; desc. 42 ft. over W. slope. 40.04 Set an iron post, 3 ft. long, lin. diam., lo ins. in the ground to bedrock, with a stone, mkd. X. deposited at base, and in a mound of stone to top, for the see. cor., with brass cap mkd. 15 8 1931 No bearing trees available. Desc. 13 ft. over W. slope. 40.70 Wash, 10 lks. wide, course N. Over gently rolling land. 49.60 Wash, 20 lks. wide, course NW. 55.20 Wash, 20 lks. wide, course NW. 60.50 Wash, 20 lks. wide, course N. 67.60 Wash, 20 lks. wide, 15 ft. deep, course N. 74.30 Wash, 20 lks. wide, course N. 80.08 The cor. of secs. 7,8,17, and 18. Land: mountainous and gently rolling. Soil: rocky, 4th rate and sandy loam, 2nd rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus. West, bet. secs. 7 and 18. Over mountainous land; through scattering timber and scattering undergrowth. Asc. 172 ft. over E. slope. 8.20 Rocky spur. slopes N.; desc. 152 ft. over W. slope. 14.60 Wash, 20 lks. wide, 5 ft. deep, course N. Over level land. 30.90 Wash, 20 lks. wide, course NW. 40.00 True point for 1 sec. cor. falls in wash, 20 lks. wide, course MV. 41.00 Set an iron post, 5 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for witness cor. to

1 sec. cor., with brass cap mkd.

Chains

 $\frac{1}{2}\frac{S}{S18}$ WC

1931

No bearing trees available.

40.30 Wash, 20 lks. wide, course NW.

46.00 Wash, 30 lks. wide, course NE. Over mountainous land. Asc. 147 ft. over SE. slope.

52.50 Rocky spur, slopes SE.; along S. slope.

58.30 Ridge, brs. NE. and SW.; desc. 69 ft. over NW. slope.

.65.00 Head of ravine, course NE.; asc. 187 ft. over SE. slope.

74.80 Ridge, brs. NW. and SE.; desc. 88 ft. over steep W. slope

76.22 Intersect E. bdy: of T.3 S., R.4 W., at 1.82 obs. 11.09231 of sor. of sect. 12 / 15, hereinhefere dentribed.

of cor. of coc. hid 11, hereinhefore described. Set an iron post, 3 ft. long, 2 ins. diam., on cross (X) on exposed bedrock, and in a mound of stone, 5 ft. base, 2½ ft. high, for closing cor. of secs. 7 and 18, with brass cap mkd.

> T3S R4W R3W \$12 c \$ 7 c \$18 1931

> > No bearing trees available.

From this point the cor. of secs.12and 13,7.3\$,R.4W. described in Book Dof this group, brs. S.0°23'E., 2.82 chs. dist.

Land: mountainous and gently rolling.

Soil: rocky, 4th rate. Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

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

N.0°03'W., bet. secs. 7 and 3.

Over gently rolling land; thru scattering timber and scattering undergrowth.

17.20 Wash, 30 lks. wide, 15 ft. deep, course NW.

29.90 Wash, 10 lks. wide, course N., from SE.

34.50 Leave same, course NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brass cap mkd.

57 | 58

1951

from and raise a mound of stone, j ft. base, 2 ft. high, W. of cor.

43.30 Wash, 10 lks. wide, course NW.

SUBDIVISION OF T.3 S., R.5 W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5,6,7, and 8, with brass cap mkd.

> T3s R3W **37|38** 1931

and dig pits, $18 \times 18 \times 12$ ins., one in each sec., $5\frac{1}{2}$ ft. dist.

Land: gently rolling. Soil: gravel loam, 2nd rate.

Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

S.89°55'E., on random line, bet. secs. 5 and 8.

40.00 Set temp. 1 sec. cor.

80.12 Intersect N. and S. line, 16 1ks. S. of the cor. of secs. 4,5,8, and 9.

Thence

 $8.89^{\circ}58^{\circ}$, on true line, bet. secs. 5 and 8.

Over gently rolling land; thru scattering timber and scattering undergrowth.

27.10 Wash, 10 lks. wide, course NW.

37.70 Wash, 10 Iks. wide, course NW.

40.06 Set an iron post, of ft. long, l in. diam., 26 ins. in the ground, for a sec. cor., with brass cap mkd.

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

70.10 Wash, 10 lks. wide, course NW.

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

Land: gently rolling. Soil: sandy loam, 2nd rate.

Timber: palo verde and ironwood. Undergrowth: greasewood and cactus.

West, bet. secs. 6 and 7.

Over gently rolling land; thru scattering timber and scattering undergrowth.

16.30 Wash, 5 lks. wide, course NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap mkd.

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Chains
                                                            and dig pits, 18
           x 18 x 12 ins., E. and 7. of cor., 3 ft. dist.
76.80 Intersect E. bdy. of T.3 S., R.4 W., at 200
       Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 6 and 7, with brass
        cap mkd.
                                 T35
                               R4W | 56
                                    $7.00
                                   R3W
                                193157
           and dig pits 18x18x12 ins one each NE and SE of cor. 5 ft dist. "
           From this point the cor. of secs. I and 12, T.35. R.4W., described in book D' of this group, bears. S.0°23'E., 2.90 chs. dist.
       Land: tgently rollingeer. of secs. 1 and 12, Soil: gravel loom, 2nd rate 25 h., etc. Timber: palo verde and ironwood.
        Undergrowth: greasewood and cactus.
        From cor. of secs: 5,6,7 and 8,
        N.0°10'W., on random line, bet. secs. 5 and 6.
40.00 | Set temp. - sec. cor.
79.54 Intersect N. bdy. of Tp., 14 lks. E. of cor. of secs. 5,6, 31, and 32, hereinbefore described.
        Thence
        S.0º16'E., on true line, bet. secs. 5 and 6.
        Over rolling land; thru scattering timber and undergrowth.
        Asc. 18 ft.
 4.00 Low spur, slopes SV.; desc. 35 ft. over S. slope.
14.80 Wash, 10 lks. wide, course SW.
22.80 Wash, 20 lks. wide, course SW.
28.90 Wash, 20 lks. wide, course W.
39.54 Set an iron post, 5 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
                                  s6 | s5
                                    1931
                                                          and dig pits,
              18 \times 18 \times 12 ins., N. and S. of cor., 3 ft. dist.
 39.80 Wood road, brs. NW. and SE.
42.70 Wash, 10 lks. wide, course W.
 79.54 The cor. of secs. 5,6,7, and 8.
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Land: gently rolling.

Soil: gravel loam, 2nd rate. Timber: palo verde and ironwood.

Undergrowth: greasewood and cactus.

BOUNDARIES OF T.3 S., R.3 V.

Latitudes, departures and closing errors.

| | | | | | V | | |
|-------------|--------------|--------------------|------------------------|---------|----------------|----------------------|--------|
| Line | | True | Dist- | Latit | udes | Depa | rtures |
| designate | ed | Course | ance | N. | ` S. | \mathbf{E}_{ullet} | ₩. |
| South Bound | lary | East | 474.53 | | | 474 • 53 | |
| East Bound | lary | North | 480.00 | 480.00 | | · | |
| North Bound | lary | West | 477.13 | | | - | 477.13 |
| West Bound | lar y | South S.0°23'E. | 2.69 47 7.56 | | 2,69 477.56 | 3.1 9 | |
| Converg | gency | | 1. 111 | | | | .48 |
| | | Tot | als | 480.00 | | 477.72 | 477.61 |
| | | • | | | 480.00 | 477.61 | |
| | I | Error in lat | itude | | 0.25 | | |
| | | Error in departure | | | 0.11 | | |
| 1 | 7 | | | Ara i v | | 100 | |

GENERAL DESCRIPTION

T.3 S., R.3 W. lies southerly from Buckeye, ariz. and northeasterly from Gila Bend, ariz. It is best reached from the latter, it being nescessary to ford the Gila River when travelling from the former.

River when travelling from the former.

The tp. is about half each of mountains and flat, with the line of demarcation generally distinct, as if detritus had filled the lower elevations of a mountain range. The mountainous portions, which are lower than 2,000 ft.above sea-level, are very rocky and barren; the formations are early granite and late volcanic.

The soil of the level portions is sandy and gravel loam, of fair quality where not too rocky. No agriculture is possible without irrigation, which is at this time not remotely feasible.

The tp. is covered with a sparse growth of greasewood, cactus, guyata grass, palo verde and ironwood, the presence of the last indicating thermal zones suitable for growing citrus fruits. The total of the wood in the tp. is not more than a moderate fuel supply for a small number of families, and is already being removed by the residents of the adjacent communities.

There is no water. The main water course of the Tp. is Big Wash, running westerly thru the south part of the tp. which is always dry except immediately after a rain. There are no residents, though one or two homesteads have

been tentatively located.
There are no improvements other than the unworked roads used in removing wood.

No evidence of mineral was observed.

For evidence of continued adjustment of solar apparatus see Book "B" of this Group. (Field notes T.25., R.3W.)

4-680 (August, 1926)

FIELD ASSISTANTS.

lemin J. Kinsey H.S. Surveyor

| Benjamin J. Ki | nsey, u.s. surveyor |
|--|---|
| NAMES. | CAPACITY. |
| McMillan Pollock | First Chainman |
| Theodore Smith | Second Chainman |
| | e de la companya de |
| Howard Oaborn | Cornerman |
| Charles S. Ferris | Axman |
| | T13 11 (1170 1170 |
| Robert Brown | Flagman |
| Kenneth Linscott | Axman |
| | |
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CERTIFICATE OF UNITED STATES SURVEYOR

| I, <u>Benjamin J. Kinaey</u> | , U. S. Surveyor, hereby certify upon honor that, in pursuance |
|---|--|
| of special instructions received from the | District Cadastral Engineer, for Group 164. Arizona |
| bearing date of theday | of July , 1930 , I have well, faithfully, and truly |
| in my own proper person, and in strict of | conformity with said instructions, the Manual of Surveying Instruc- |
| tions, and the laws of the United States | , surveyed all those parts or portions of the South boundary |
| the North Boundary and th | ne Subdivision lines of |
| <u> </u> | ownship 3 South, Range 3 West |
| | |
| | |
| 83-112-1111 | of the Gila and Salt |
| River Base and Meridian, in the S | State of, which are represented in |
| | gram on page 1 hereof executed by me, and under my direction; and that all the corners of |
| | erpetuated in strict accordance with the Manual of Surveying Instruc- |
| | ns of the District Cadastral Engineer, for Group 164. Arizona, |
| · · · · · · · · · · · · · · · · · · · | the field notes, and that the foregoing are the original field notes of |
| such survey. | |
| | Deysmin J. Kringey U. S. Surveyor. |
| Place Phoenix - Arizona Date May 20 - 1932 | \qquad \qqqq \qqqq \qqqqq \qqqqq \qqqqq \qqqqq \qqqqq \qqqqq \qqqqq \qqqqqq |
| Date | APPROVAL |
| | Office of U.S. Supervisor of Surveys, |
| | Denver, Colorado: June 14, 1932 |
| | |
| , | Pour down North Pourdows and |
| the South | Boundary, North Boundary, and |
| | Subdivision Lines |
| | |
| | ip 3 South, Range 3 West |
| | r Base and Meridian in the State of Arizona |
| | |
| | ey. U.S.Surveyor |
| | orrections and explanations made, the said field notes, and the surveys |
| they describe, are hereby approved. | orrections and explanations made, the said held hotes, and the surveys |
| | Mant Dinson |
| T | U. S. Supervisor of Surveys. |
| • | |
| , has be | en correctly copied from the original notes on file in this office. |