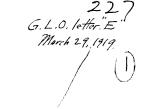
Book "F" 4-679

BOOK 3110



VAN. 7 76-18

J. 3- 123

FIELD NOTES

OF THE SURVEY OF A Portion of the S. Bdy. of TOWNSHIP 7 NORTH, RANGE 5 WEST,
and Resurvey of a
Portion of the East boundary, (South half)
SURVEY of the West Boundary (First Guide
Meridian West) and Portion of the East boundary (North half)
and Tract No. 37 and SURVEY & RESURVEY of the
Subdivision lines of
TO WNSHIP 6 NORTH, RANGE 4 WEST.
and RETRACEMENT & RESURVEY of
South boundary, and
Retracement and RESURVEY of a
Portion of the West boundary and Retracement of a Portion of East Boundary of
TOWNSHIP 7 NORTH, RANGE 4 WEST,
Of the Gila and Salt River Base and Meridian,
In the State ofArizona.
EXECUTED BY
Roy J.Gill & Wm.B.Kimmel, U. S. Surveyors,
and
Hans D. Voigt, U. S. Transitman,
In the capacity of U.S. Surveyor., under instructions dated September 24,, 1915,
ssued by the United States Surveyor General to govern surveys included in
Group No59, which were approved by the Commissioner of the General Land
Office, October 8, 1915.

commenced March 20, , 1916

ement completed April 10, ,191.7.

Executed under Assignment Instructions dated November 26, 1915 and February 27, 1917.

Resurvey, Survey & Retracement

Resurvey, Survey

Retracement

6—151

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______Surveyed or resurveyed under this Group.

Surveyed in 1872.

IA

Surveyed in 1872. Retraced, but no cors found. Notes in this book.

Resurvey of a Portion of the East Boundary of T. 6 N. R. 4 W.

Resurvey commenced and executed with Buff and Buff light mountain solar transit No. 7732, with Smith solar attachment. For description of instrument and certifi-

cate of approval, see Book 'I".

Knowing from recent and repeated tests of this instrument on a meridian determined by a series of direct observations on the sun for azimuth, that it is in adjustment. I proceed to the resurvey of a portion of the east boundary of T. 6 N., R. 4 W.

From the reestablished cor. of Ts. 5 and 6 N., Rs. 3 and 4 W., which is an iron post, described in Book "E",

North on a true line, bet. secs. 31 and 36.

Over level land, through scattering timber and undergrowth. Diligent search failed to reveal any trace of the original 40.00 $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass

\$36 \$31 1916

Dig pits, 18 X 18 X 12 ins., N. and S. of most, 3 ft. dist.; and raise a mound of earth, 3 ft. base, 1 ft. high, W. of cor.

Diligent search failed to reveal any trace of the original

sec. cor.

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 25, 30, 31 and 1 36, marked on brass cap

> m6n R4W R3W S25 S30 S36 S31

Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.; and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, level.

Soil, 1st and 2nd rates.

Timber, scattering palo verde.

Undergrowth, cat claw.

North on a true.line, beto.secs. 25 and 30. Over level land, through scattering timber and undergrowth. 40.00 Diligent search failed to reveal any trace of the original 를 sec. cor.

Set an iron post, 3 ft. long, 1 in. dism., 26 ins. in the ground, for reestablished \(\frac{1}{2} \) sec. cor., marked on brass cap

> **S25** S30 1916

Dig mits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and raise a mound of earth, 31 ft. base, 11 ft. high, W. of cor.

80.00 Diligent search failed to reveal any trace of the original

sec. cor.

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 19, 24, 25 and 30, marked on brass cap

of the East Boundary of T. Portion Chains.

T6N R4W R3W S24 S19

Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.; and raise a mound of earth, 4 ft. base, 2 ft. high, V. of cor.

Land, level. Soil, 1st and 2nd rates. Timber, scattering palo verde. Undergrowth, cat claw.

North on a true line, bet. secs. 19 and 24. Overlevel land, through scattering timber and undergrowth. Road, brs. NW. and SE.

4.20 Diligent search failed to reveal any trace of the original 40.00 $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for restablished $\frac{1}{4}$ sec. cor., marked on brass

S24 | **S19** 1916

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

S. F., P. & P. Ry., brs. N.47° 3' W. and S.47° 3' E. 54.00 Telephone and telegraph line, brs. N.47° W. and S.47° E. 54.60

Old road, brs. NE. and SW. Diligent search failed to reveal any trace of the original 77.40 80.00

sec. cor. Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 13, 18, 19 and 24, marked on brass cap

> R4W R3W S13 S18 S24 S19 1916

Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.; and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, level. Soil, 2nd rate. Timber, scattering palo verde. Undergrowth, cat claw.

Buildings of Morristown. From this cor., sheep shearing plant brs. S.3 $\frac{1}{2}$ ° W. Freight depot brs. S.28 $\frac{1}{2}$ ° W. (1)

(2)

Morristown cement depot brs. S.34° W. (3) (4)

House brs. S.38° W.

Two story hotel, post office and store brs. S.45° W. (5) (6)

Bungalow addition to Hotel brs. S.48° W.

House brs. S.66° W.

Hotel store house brs. S.532° W.

Garage brs. S.46 $\frac{3}{4}$ ° W.

Survey of a Portion of the East Bdy. of T. 6 N., R. 4 W.

North bet. secs. 13 and 18. Over gently rolling land, through scattering timber and undergrowth.

^{1.90} Road, brs. NE. and SW.

BCOK 3110

East Boundary of T. 6 N., R. 4 W. Chains. 27.00 Draw, 150 lks. wide, 30 ft. deep, course SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for sec. cor., marked on brass cap 27.00 s13 s18 1916 And raise a mound of stone, 2 ft. base, 12 ft. high, W of cor. 80.00 Set an iron post, 3 ft. long, 3 ins. diam., in a mound of stone, for cor. of secs. 7, 12, 13 and 18, marked on brass cap T ON R4W R3W 313 S18 1916 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, w of cor. Land, gently rolling. Soil, 2nd rate. Timber, scattering palo verde. Undergrowth, cat claw. North bet. secs. 7 and 12. Over gently rolling land, through scattering timber and undergrowth. Wash, 25 lks. wide, 2 ft. deep, course SW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap S12 S 7 1916 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, w of cor. Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, for cor. of secs. 1, 6, 7 8**0.0**0 and 12, marked on brass cap T6N R4W R3W S 1 | S 6 S12 S 1916 And raise a mound of stone, 2 ft. base, 1 ft. high, W of cor. Land, gently rolling. Soil, 2nd rate. Timber, scattering palo verde. Undergrowth, cat claw. North bet. secs. 1 and 6. Over rolling land, through scattering timber and under-Draw, 4.50 chs. wide, 40 ft. deep, course SW. Draw, 150 lks. wide, 6 ft. deep, course SW. Comes from 27.68 32.60 N. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 40.00

Chains.

ground, for $\frac{\pi}{4}$ sec. cor., marked on brass cap

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

45.00 52.00 81.36

Leave draw, course S. Comes from NE. Asc. 70 ft. to Thence over gently rolling land.

Intersect S. bdy. of T. 7 N., R. 4 W., 20.12 chs. W. of the cor. of Ts. 7 N., Rs. 3 and 4 W., which is an iron, post,

hereinafter described.

At the point of intersection, set an iron post, 3 ft. long, 3 ins. diam., 10 ins. in the ground, in a mound of stone for closing cor. of Ts. 6 N., Rs. 3 and 4 W., marked on brass cap

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor. Land, rolling.
Soil, 3rd rate.
Timber, scattering palo verde. Undergrowth, cat claw.

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First Guide Meridian West.
6.
                      West Boundary of C.
                                                 6 N.
                                                          R. 4 7.
  Chains.
             From the cor. of Ts. 5 and 6 N., Rs. 4 and 5 W., which is an iron post, described in Book "D", North bet. secs. 31 and 36.

Over hilly land, through scattering timber and undergrowth.
              Asc. 60 ft. to
             Top of hill, brs. E. and W. Desc. 40 ft. to Foot of hill. Thence over gently rolling land.
             Difference between measurements of 40.00 chs. by two sets
                 of chainmen is 1 lk.; position of middle point

By 1st set, 39.99 chs.

By 2nd set, 40.00 chs.; the mean of
                 which is
   40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., marked on bress cap
                                              1916
                 And raise a mound of stone, 2 ft. base, 12 ft. high, W
                  of cor.
             Difference between measurements of 80.00 chs. by twosets
                  of chainmen is 2 lks.; position of middle point
                                           By 1st set, 79.99 chs.
By 2nd set, 80.01 chs.; the mean of
                 which is
             Setsan iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, marked on
   80.00
                  brass cap
                                           R5W R4W
S25 S30
                 And raise a mound of stone, 2 ft. base, 12 ft. high, W.
                 of cor.
             Land, hilly and gently rolling. Soil, 3rd and 4th rates. Timber, scattering palo verde.
             Undergrowth, cat claw.
             North bet. secs. 25 and 30.
             Over gently rolling land, through scattering timber and
                 undergrowth.
             Difference between measurements of 40.00 chs. by two sets
                 of chainmen is 2 lks.; position of middle point
                                           By 1st set, 39.99 chs.
                                           By 2nd set, 40.01 chs.; the mean of
                 which is
            Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap
   40.00
                 And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, \mathbb{W}
                 of cor.
             Road, brs. NE. and SW. Asc. 170 ft. to
   55.71
65.00
             Desc. 50 ft. to
             Difference between measurements of 80.00 chs. by two sets
                 of chainmen is 2 lks.; position of middle point
                                           By 1st set, 79.99 chs.;
By 2nd set, 80.01 chs.; the mean of
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which is

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First Guide Meridian West West Boundary of T. 6 N. R. 4
                                        R. 4 W.
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Chains. Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the ground, in a mound of stone, for cor. of secs. 19, 24, 25 and 30, marked on brass cap 80.00

> T6N R5W R4W S24 S19

And raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor. Land, gently rolling and hilly. Soil, 3rd and 4th rates. Timber, scattering palo verde.

Undergrowth, cat claw.

North bet. secs. 19 and 24. Over hilly land, through scattering timber and undergrowth. Desc. 65 ft. to

15.00

Thence over gently rolling land.
Difference between measurements of 40.00 chs. by two sets of chainmen is 2 lks.; position of middle point

By 1st set, 39.99 chs.
By 2nd set, 40.01 chs.; the mean of

which is Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 40.00 ground, for 4 sec. cor., marked on brass cap

S24 | **S1**9

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

Road, brs. N.10° W. and S.10° E. 50.00

65.00 Wash, 45 lks. wide, 2 ft. deep, course SE.

Difference between measurements of 80.00 chs. by two sets of chainmen is 3 lks.; position of middle point

By 1st set, 79.98 chs.

By 2nd set, 80.01 chs.; the mean of

which is Same wash, 75 lks. wide, 4 ft. deep, course SW. Set an iron post, 3 ft. long, 3 ins.diam., 24 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, marked on 80.00 brass cap

26N R5W R4W S13 S18 S24 S19 1916

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land, gently rolling and hilly. Soil, 3rd and 4th rates. Timber, scattering palo verde. Undergrowth, cat claw.

North bet. secs. 13 and 18. Over gently rolling land, through scattering timber and undergrowth.

Difference between measurements of 40.00 chs. by two sets of chainmen is 1 lk.; position of middle point.

BCCK 3110

First Guide Meridian West.

West Boundary of T. 6 N. Chains. By 1st set, $39.99\frac{1}{2}$ chs.; By 2nd set, $40.00\frac{1}{2}$ chs.; the mean of which is 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for # sec. cor., marked on brass cap **\$13 \$18** And raise a mound of stone, 2 ft. base, 12 ft. high, of cor. Difference between measurements of 80.00 chs. by two sets of chainmen is 2 lks.; position of middle point By 1st set, 80.01 chs.;
By 2nd set, 79.99 chs.; the mean of Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. inthe ground, for cor. of secs. 7, 12, 13 and 18, marked on 80.00 brass cap T6N R5W R4W S12 S 7 S13|S18 1916 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, \mathbb{W} . of cor. Land, gently rolling, and rolling. Soil, 3rd and 4th rates. Timber, scattering palo verde. Undergrowth, cat claw. North bet. secs. 7 and 12. Over broken and mountainous land, through scattering timber and undergrowth. Wash, 75 lks. wide, 15 ft. deep, course E. Wash, 110 lks. wide, 20 ft. deep, course SE. 10.49 20,50 to 28.79 29.88 Desc. 10 ft. to Asc. 145 ft. Difference between measurements of 40.00 chs. by two sets of chainmen is 6 lks.; position of middle point By 1st set, 40.03 chs; By 2nd set, 39.97 chs.; the mean of which is Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap 40.00 **S1**2 S 7 1916 And raise a mound of stone, 2 \pm t. base, $1\frac{1}{2}$ ft. high, $\sqrt{1}$. of cor. Spur, slopes W. Asc. 35 ft. to 42.40 Desc. 50 ft. to 49 • 75 52.00 57.65 59.64 68.49 Desc. 40 ft. Dim road, brs. NE. and SW. Asc. 40 ft. to From this point, trestle work at mill bro. 5.58° 42' E. Desc. 10 ft. to 69.58 **8**0.00 Thence over rolling land. Difference between measurements of 80.00 chs. by two sets of chainmen is 1 lk.; position of middle point By 1st set, 79.99½ chs.

Chains.

By 2nd set, $80.00\frac{1}{2}$ chs.; the mean of

which is Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, marked on brass cap

T6N R5W R4W S 1 S 6 S12 | S 7 1916

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W_{\bullet} of cor. Land, broken and mountainous. Soil, 3rd and 4th rate. Timber, scattering palo verde. Undergrowth, cat claw.

North bet. secs. 1 and 6. Over hilly land, through scattering timber and undergrowth.

Asc. 20 ft. to
Desc. 65 ft. to
Asc. 20 ft. to

3.00 3.90 11.17 Desc. 50 ft. to

14.79 18.74 Asc. 40 ft. to

Thence over gently rolling land. Desc. 45 ft. to

32.04

Difference between measurements of 40.00 chs. by two sets of chainmen is 5 lks.; position of middle point

By 1st set, $39.97\frac{1}{2}$ chs. By 2nd set, $40.02\frac{1}{2}$ chs; the mean of

which is

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

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

Thence over gently rolling land.

Asc. 80 ft. to

Desc. 45 ft. to

55.00 61.58 64.80 Thence over gently rolling land.

No difference between measurements of 80.13 chs. by two sets of chainman.

Intersect S. bdy. of T. 7 N., R. 5 W., 20.12 chs. W. of the reestablished cor. of Ts. 7 N., Rs. 4 and 5 W., which 80.13

is an iron post, hereinafter described.

At the point of intersection, set an iron post, 3 ft. long, 3 ins. diam., 16 ins. in the ground, in a mound of stone, for cor. of Ts. 6 N., Rs. 4 and 5 W., marked on brass cap

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

10. Chains.

First Guide Meridian West. West Boundary of T. 6 N., R. 4 W. Land, broken and hilly.
Soil, 3rd and 4th rate.
Timber, scattering palo verde.
Undergrowth, cat claw.

Retracement and Resurvey of the South Boundary of T. 7 N. R. 4 W. Chains.

Resurvey commenced and executed with Buff and Buff solar transit No. 7732, and Young and Sons' light mountain transit No. 8293, each instrument being equipped with Smith solar attachment. For description of instruments and certificate of approval, see Book "I".

Knowing from recent and repeated tests of these instruments on a meridian determined by a series of direct observations on the sun for azimuth that they are in adjustment, we proceed to the resurvey of the North Boundary of T.

6 N., R. 4 W.

I begin at the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., which is a stone, 20 X 12 X 12 ins., marked with 3 notches on E. and W. edges, and set in a mound of stone, from which a mesquite stump brs. S.39° W., 42 lks. dist. For reestablishment of this cor. as an iron post, see the field notes of Tract No. 37. hereinafter.

Thence I retrace east, making diligent search at each 40.00 and 80.00 ch. point for the original cors., for a distance of 240.00 chs., and thence north for a distance of 320.00 chs. along the E. bdy. of T. 7 N., R. 4 W., to the limit of the survey, but without finding any trace of the original cors. I therefore return to the cor. of secs. 3, 4, 33 and 34, above described, and run

East on a true line, along the S. bdy. of sec. 34. Over rough, rolling land, through scattering timber and undergrowth.

7.93 9.90

Asc. 80 ft. to
Ridge, brs. NE. and SW. Desc. 25 ft. to
Thence over gently rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for reestablished 4 sec. cor., marked on brass 40.00 cap

1 S 3 4 S 3 1916

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

Road, brs. NW. and SE. 50.48

60.00 Asc. to

64.42

Ridge, brs. N. and S. Desc. 35 ft. to Draw, 1 ch. wide, 10 ft. deep, course S. Ridge, brs. N. and S. Desc. 25 ft. to Asc. 50 ft. to

66.40 73.37 75.44 80.00 Shallow draw, 20 ft. deep, course SW. Asc. 20 ft. to

Ridge, brs. N. and S.

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 34 and 35, marked on brass cap

T7N R4W S34 S35

1916

And raise a mound of stone, 2 ft. base, 1 ft. high. W. Land, rough rolling and gently rolling. Soil, 3rd rate. Timber, scattering palo verde. Undergrowth, cat claw.

East on a true line, along the S. bdy. of sec. 35. Over broken land, through scattering timber and undergrowth. Desc. 70 ft. to

Enter draw, course S. 0.82

Leave draw, course S. Asc. 40 ft. to

Desc. 110 ft.

12.

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Resurvey of the South Boundary of T. 7 N., H. 4 W.
chains.
  7.70
           Enter draw, course S.
          Leave draw, course S. Asc. 100 ft. to
Thence over rolling land.
Enter draw, 100 ft. deep, course SW.
On N. slope of draw, set an iron post, 3 ft. long, 1 in.
 27.95
28.21
 35.41
40.00
               diam., 14 ins. in the ground, in a mound of stone, for
               reestablished 4 sec. cor., marked on brass cap
                                           - S35
                                           1916
               And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N.
               of cor.
 44.00
          Leave draw, course SW.
          Draw, 45 1ks. wide, course NW. Road, brs. NE. and SW. Desc. 40 ft. to Asc. 40 ft. to
 45.88
52.88
  65.00
69.93
74.87
          Thence over rolling land.
          Set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 35 and 36, marked
 80.00
               on brass cap
                                        T7N R4W
S35 S36
                                           1916
               And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, \mathbb{W}.
           a of cor.
          Land, rolling and broken.
          Soil, 3rd rate.
           limber
                    , scattering palo verde.
          Undergrowth, cat claw.
          East on a true line, along the S. bdy. of sec. 36, T. 6
              N., R. 4 W.
          Over rough rolling land, through scattering timber and
              undergrowth.
          Draw, 75 lks. wide, 15 ft. deep, course SW. Set an iron post, 3 ft. long, lin. diam., 20 ins.
38.00
40.00
                                                                                 in the
              ground, in a mound ofstone, for reestablished \frac{1}{4} sec.
              cor., marked on brass cap
                                           1916
              And raise a mound of stone, 2 ft. base, 12 ft. high, N
              of cor.
          Set an iron post, 3 ft. long, 3 ins. diam., 8 ins. in the ground, to bed rock, in a mound of stone, for reestablished cor. of Ts. 7 N., Rs. 3 and 4 W., marked on brass
80.00
              cap
                                        R4W R3W
S36 S31
                                           1916
              And raise a mound of stone, 2 ft. base, 12 ft. high. The
              of cor.
          Land, rough rolling.
Soil, 3rd rate.
Timber, scattering palo verde.
          Undergrowth, cat claw.
```

x4-1

Retracement and Resurvey of Portion of West Boundaries of T. 7 N. R. 4 W.

and West Boundaries of T. From the cor. of secs. 33 and 34, on the S. bdy. of the Tp., which is an iron post, hereinafter described, I retrace west on a random line, making diligent search at each 40.00 and 80.00 ch. point for the original cors. for a distance of 240.00 chs., and thence north for a distance of 317.89 chs., at which point I fall 1.86 chs. W. of the original cor. of secs. 7, 12, 13 and 18, which is a red sandstone, hereinafter described. From this cor. I retrace north and at 80.58 chs., fall 1.51 chs. W. of the original cor. of secs. 1, 6, 7 and 12, which is a red sandstone, hereinafter described. I return to the cor. of secs. 33 and 34. Thence S.89°47'W., on a true line, along the S. bdy. of sec. 33. Over bottom land, through scattering timber and undergrowth, East bank of Hassayampa River, brs. N. and S. Thence across Hassayampa River, course S., through muddy water, 2 to 3 ft. deep. 8.00 12.60 West bank of Hassayampa River, brs. N. and S. Enter dense timber, and undergrowth. 19;70 Leave timber, brs. NW. and SE. Railroad fence, brs. N.30°W. and S.30°E. Asc. 210 ft. S. F., P. & P. Ry., at S. end of curve, brs. N.29°W. and S.31½° E. 21.91 22.95 23.48 23.81 33.10 Telegraph and telephone line, brs. N.30° W. and S.30°E. Railroad fence, brs. N.30°W. and S.30°E.
Spur, slopes N. Desc. 50 ft. to
Head of draw, 15 lks. wide, 4 ft. deep, course N. **36.56** 275 ft. Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the 39.87 ground, in a mound of stone, 3 ft. base, for reestablished 2 sec. cor., marked on brass cap And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. 78.16 Rocky spur, slopes N. Desc. 75 ft. to Set an iron post, 3 ft. long, 3 ins. diam., 10 ins. in the ground, on bed rock, in a mound of stone, 3 ft. base, for reestablished cor. of secs. 37 and 34, T. 7 N., R. 79 • 75 . 4 W., marked on brass cap T7N,R4W S32 S33 1916 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, \mathbb{W} . of cor. Land, level bottom and rolling mountainous. Soil, sandy, 3rd and 4th rates; and rocky, 4th rate. Timber, cottonwood, palo verde and cat claw. Undergrowth, greasewood.

> S.89°57'W., on a true line, along the S. bdy. of sec. 32. Over mountainous land, through scattering timber and under growth.

Desc. to 5.18

11.16

Head of draw, course N. Asc. 95 ft. to
Point of spur, slopes N. Desc. 115 ft. to
Draw, 20 lks. wide, 4 ft. deep, course NE. Asc. 110 ft.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in th
ground, in a mound of stone for reestablished ½ sec. 30.18 39.87 6 ins. in the cor., marked on brass cap

Retracement and Resurvey of Portion of South and West Boundaries of T. 7 N. Chains. And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Ridge, bss. N.30°W. and S.30°E. Desc. 60 ft. to
Draw, 20 lks. wide, 8 ft. deep, course S. Asc. to
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for reestablished cor. of secs. 31 and 32, 55.00 67.23 79.74 marked on brass cap T7N R4W S31 S32 T6N 11916 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land, mountainous. Soil, rocky, 4th rate. Timber, palo verde and cat claw. Undergrowth, greasewood. S.89°47'W., on a true line, along the S. bdy. of sec. 31. Over mountainous land, through scattering timber and undergrowth. Draw, 25 lks. wide, 15 ft. deep, course S.
Main draw, 100 lks. wide, 8 ft. deep, course S.70°E.
Same draw, course N.70°E. Asc. 110 ft.
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for reestablished \(\frac{1}{4} \) sec. 2.23 8.83 17,83 cor., marked on brass cap <u>₹</u>831 1916 And raise a mound of stone, 2 ft. base, 1 ft. high, N of cor. Point of spur, slopes NE. Desc. 45ft. to Draw, 20 lks. wide, 4 ft. deep, course NE. Asc. 185 ft. 49 • 45 53.09 Set an iron post, 3 ft. long, 3 ins. diam., 10 ins. in the ground, 18 ins. in a mound of stone, 3 ft. base, for reestablished cor. of Ts. 7 N., Rs. 4 and 5 W., marked 10 ins. in the 79.74 on brass cap T7N R5W R4W S 6 **T6N** 1916 And raise a mound of stone, 2 ft. base, 12 ft. high. N of cor. Land, mountainous. Soil, rocky; 4th rate. Timber, scattering palo verde and cat claw. Undergrowth, greasewood.

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Resurvey of a Portion of the West Boundary of T. 7 N., R. 4 W.
                                                                 15.
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From the reestablished cor. of Ts. 7 N., Rs. 4 and 5 W., which is an iron post, hereinbefore described, N.O° 11' E., on a true line, bet. secs. 31 and 36. Over mountainous land, through scattering timber and under-Desc. 190 ft. to

Head of gulch, 25 lks. wide, 6 ft. deep, course E. 5.20 65 ft. to

12.60

Point of spur, slopes E. Desc. 65 ft. to Head of draw, 15 lks. wide, 4 ft. deep, course E. 17.90 105 ft. to

2**2.**65

Point of spur, slopes E. Desc. 75 ft. to Head of draw, 10 lks. wide, 3 ft. deep, course E. 29.95 ft. to Ridge, brs. NE. and SW.

Desc. 170 ft.

39.30 39.85 Set ansandstone, 22 X 16 X 4 ins., in a mound of stone, for reestablished \(\frac{1}{4}\) sec. cor., marked \(\frac{1}{4}\) on W. face; and raise a mound of stone, 2 ft. base, \(\frac{1}{2}\) ft. high, W. of cor. Gulch, 25 lks. wide, 5 ft. deep, course NE. Thence over rolling land.

61.70

Draw, 20 lks. wide, 4 ft. deep, course SE. Asc. to Set a red sandstone, 15 X 12 X 7 ins., 10 ins. in the ground; for reestablished cor. of secs. 25, 30, 31 and 36, with 5 notches on N. and 1 notch on S. edge; and raise a mound of stone, 2 ft. base, 1½ ft. high, W. or 77.50 79.70 cor.

Land, mountainous and rolling. Soil, rocky; 4th rate Timber, scattering palo verde. Undergrowth, greasewood and cat claw.

on a true line, bet. secs. 25 and 30. N.0° 11' E. Over mountainous land, through scattering timber and undergrowth.

Asc. 180 ft. to

22.00 Gap in ridge, brs. E. and W. Desc. 130 ft. 39.85 Set a porphry, 20 X 8 X 6 ins., in a mound of stone, 3 ft. base, for reestablished $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W. face; and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Continue descent to.

Thence along W. slope. 50.00 West slope of ridge, brs. NE. and SE. Desc. 140 ft. to Set a sandstone, 20 X 12 X 4 ins., in a mound of stone, for reestablished cor. of secs. 19, 24, 25 and 30, marked with 4 notches on N. and 2 notches on S. edge; and raise a mound of stone, 2 ft.base, 12 ft. high, W. of cor. 60.00 79.70

Land, mountainous. Soil, rocky; 4th rate. Timber, scattering palo verde. Undergrowth, greasewood and cat claw.

N.0° 11' E., on a true line, bet. secs. 19 and 24. Over mountainous land, through scattering timber and undergrowth.

Desc. 35 ft. to Gulch, 30 lks. wide, 8 ft. deep, course NE. Thence along 5.55 E. slope.

Gulch, 20 lks. wide, 5 ft. deep, course E. Asc. 120 ft. 12.25 to

Gap in ridge, brs. NE. and SW. Desc. 120 ft. 19
Set a red sandstone, 15 X 10 X 8 ins., 10 ins. in the ground,
for reestablished \(\frac{1}{4}\) sec. cor., marked \(\frac{1}{4}\) on W. face; and
raise a mound of stone, 2 ft. base, \(\frac{1}{2}\) ft. high, W. of 31.40 39.85 .cor.

```
16. Resurvey of a Portion of the West Boundary of T. 7 N. R. 4 W.
                  Draw, 15 lks. wide, 4 ft. deep, course NW. Asc. Point of spur, slopes W. Desc. 80 ft. to Canyon, 15 lks. wide, course W. Asc. 70 ft. to
     46.64
                                                                                                  Asc. 55 ft. to
     51.35
     56.20
                 Point of spur, slopes W. Desc. 115 ft. to
Canyon, 20 lks. wide, course W. Asc. 45 ft. to
Canyon, 20 lks. wide, course W. Asc. 45 ft. to
Set a limestone, 14 X 9 X 8 ins., 10 ins. in the ground,
     61.00
     67.00
     67.00
     79.70
                       for reestablished cor. of secs. 13, 18, 19 and 24,
                       marked with 3 notches on N. and S. edges; and raise a mound of stone, 2 ft. base, l_{\frac{1}{2}} ft. high, W. of cor.
                  Land, mountainous.
                  Soil, rocky; 4th rate.
                  Timber, scattering palo verde.
                  Undergrowth, greasewood and cat claw.
                  N.0° 11' E., on a true line, bet. secs. 13 and 18.
                  Over mountainous land, through scattering timber and under-
                     . growth.
                  Desc. 125 ft.
    14.92
16.66
                  Dim road, brs. E. and W.
                 Main canyon, 400 lks. wide, course E. Asc. 100 ft Ridge, brs. E. and W. Desc. 30 ft. to Head of draw, 15 lks. wide, 8 ft. deep, course NE.
                                                                                         Asc. 100 ft. to
     26.50
31.88
                                                                                                                  Asc.
                       50 ft.
                 Set a sandstone, 14 X 13 X 5 ins., in a mound of stone, 3 ft. base, for reestablished \( \frac{1}{4} \) sec. cor., marked \( \frac{1}{4} \) on \( \vec{V} \). face; and raise a mound of stone, 2 ft. base, \( \frac{1}{2} \) ft. high, \( \vec{V} \). of cor.
    39.85
                 Low spur, slopes E. Desc. 70 ft. to
Draw, 20 lks. wide, 4 ft. deep, course NE. Asc. 25 ft.
Point of spur, slopes E. Desc. 15 ft. to
Draw, 20 lks. wide, 8 ft. deep, course E. Asc. 75 ft. to
Desc. 55 ft.
    45.90
51.96
54.60
                                                                                                 Asc. 25 ft. to
    56.67
73.25
78.34
79.70
                 Wire fence, brs. E. and W.
                 The original cor. of secs. 7, 12, 13 and 18, which is a red granite, 8 X 12 X 7 ins. above ground, in a mound of stone, witnessed as described by the Surveyor-General, marked G C Sec 12 + . I chisel 2 notches on N. and 4
                      notches on S. edge of cor. stone.
                  The topography on this line agrees with the original notes
                       and this corner is accepted as a corner of the town of
                       Wickenburg.
                 Land, mountainous.
                  Soil, rocky; 4th rate.
                  imber, seattering palo verde.
                 Undergrowth, cat claw and greasewood.
                 N.1° 4' E., on a true line, bet. secs. 7 and 12.

Over rolling land, through scattering timber and undergrowth.
                 Desc. 95 ft.
                Railroad fence, brs. NW. and SE.
Telephone and telegraph line, brs. NW. and SE.
S. F., P. and P. Ry., brs. N.45° W. and S.39½° E.
Railroad fence, brs. NW. and SE.
    10.36
    11.94
    13.24
    19.46
                 A new, vacant house brs. W. 2.50 chs. dist.
                 Leave rolling, enter bottom land, brs. NW. and SE. Ditch, 6 lks. wide, 2 ft. deep, course SE. Road, brs. E. and W.
    20.00
    21.00
      21.66
                 Wire fence, brs. E. and W.
    24.66
                                                                    Thence over cultivated field.
                Set a granite stone, 15 X 12 X 10 ins., 10 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on $\text{W}$. face; and raise a mound of stone, 2 ft. ase, $1\frac{1}{2}$ ft. high, $\text{W}$.
    40.29호
                 Wire fence, brs. NW. and SE. Leave cultivated field. South bank of Hassayampa River, brs. NW. and SE. Thence
    45.30
46.20
```

Resurvey of a Portion of the West Boundary of T. 7

Chains.

course SE.
51.50 North Bank of Hassayampa River, brs. NW. and SE.
52.21 Wire fence, brs. E. and W.
62.31 Wire fence, brs. E. and W. across Hassayampa River, muddy water, 1 to 3 ft deep,

71.00 77.45 80.60

Wire fence, brs. E. and W.
Wire fence, brs. E. and W.
Wire fence, brs. N.60° E. and S.60° W. Asc. 65 ft. to
Point of spur, slopes S.70° W. Desc. 55 ft. to
The cor. of secs. 1, 6, 7 and 12, which is a red sandstone,
10 X 9 X 7 ins., set in a mound of stone, marked and
witnessed as described by the Surveyor-General.

Land, rolling and level.

Soil, rocky, 3rd and 4th rate; and 1st and 2nd rate on bottom.

Timber, palo verde.

Undergrowth, greasewood and cat claw.

		y of a portion of the South Boundary of T. 7 N. R. 5 W.
1	Chains.	From the cor. of Ts. 7 N., Rs. 4 and 5 W., hereinbefore
		described,
:	-	West on a true line, along the S. bdy. of sec. 36, T. 7 N., R. 5 W.
		Over mountainous land, through scattering timber and under- growth.
	0.25	Asc. to Ridge, brs. N.30° W. and S.30° E. Desc. to
*		Head of draw, 15 lks. wide, 4 ft. deep, course S. Asc.
1		Point of spur, slopes S. Desc.to
	20.12	Draw, 15 lks. wide, 4 ft. deep, course S. Asc. to The cor. of Ts. 6 N Rs. 4 and 5 W hereinbefore
*		described.
		Land, mountainous. Soil. rocky: 4th rate.
:		"imber. scattering palo verde.
•		Undergrowth, greasewood and cat claw.
3	-	

Boundaries of T. 6 N., n. 4 W.

	Latitudes, departures and closing errors.						
				Latit	udes.	Departures	
Line de	signated.	True bearing.		N.	S.	E.	W.
			chs.	chs.	chs.	chs.	chs.
South B	Soundary.	N.89°59'W.	4 7 9 •51	.14			479.51
West B	oundary.	North.	480.13	480.13			
North B	oundary.		239 .22 240.00			239.22 240.00	
East Bo	oundary.	South	481.36		481.36		
Converg	gency.			·		•49	
				481.17	481.36 481.17	47 9 • 71 47 9 • 51	47 9 •51
	n latitud n departu				•19	.20	

Survey and Resurvey of the Subdivisional Lines in 2. 6 N. R. 4 W. 19

Chains.

Survey commenced and executed with Buff and Buff solar transit No. 7732, and Young and Sons' light mountain transits Nos. 8293 and 8523, each instrument being equipped with Smith solar attachment. For description of instruments Nos. 7732 and 8293 and certificate of approval, see Book "I". The description of instrument No. 8523 is in every way identical with instrument No. 8293.

Instrument No. 8523 was examined, tested on the true meridian at Phoenix, Arizona, found correct, and was approved conditional upon satisfactory field performance, by the Assistant Supervisor of Surveys for Arizona and Calif-

ornia, August 15, 1916.

From recent and repeated tests of instruments Nos. 7732 and 8293 on a memidian determined by a series of direct observations on the sun for azimuth, it is known that

they are in adjustment.

I examine the adjustments of transit No. 8523, and correct all errors; then to test the solar apparatus, by comparing its indications, resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observations on Polaris, I proceed as follows:

ch 3, 1917: Near the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., in lat. 33° 51½' N., long. 112° 37½' W., at 8 hrs. 40 m., p.m., l.m.t., by my watch, which is set to correct local mean time, I observe March 3, 1917: Polaris at western elongation, in accordance with the Manual of Instructions, and mark a point in the line thus determined, by a tack driven in a stake, 5 chs. N. of my station.

March 4, 1917: At 7 hrs. a.m., l.m.t., I lay off the azimuth of Polaris, 1° 21½ to the east, and mark the meridian thus determined by a tack driven in a stake, firmly set in the ground, 5 chs. N. of my station.

At 8 hrs. 0 m., a.m., l.m.t., I set off 33° 51½ N. on the lat. arc; 6° 27½ S. on the decl. arc; and determine a meridian with the solar. The line thus determined departs less than 1' from the true meridian determined by observations on Polaris at elements. by observations on Polaris at elongation.

At 4 hrs. 5 m., p.m., l.m.t., I set off 33 51½' N. on the lat. arc; 6° 29½' S. on the decl. arc; and determine a meridian with the solar. The line thus determined departs less than 1' from the true meridian determined

by observations on Polaris at elongation.

The solar apparatus, by a.m. and p.m. observations, defines positions for meridians which depart less than l' from the true meridian determined by observations on Polaris at elongation; therefore I conclude that the solar is in satisfactory adjustment.

From the reestablished cor. of secs. 1, 2, 35 and 36, on the S° bdy. of the Tp., which is an iron post, described in Book "E".

N.0° 1' W., bet. secs. 35 and 36.

Over rolling land, through scattering timber and undergrowth.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 4 sec. cor., marked on brass 40.00 cap

835 836

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft high, #. of cor.

		d Resurvey of The Subdivisional Lines in T. 6 N. R. A W.
	Chains.	
		Diligent search in this vicinity failed to reveal any trace
	80.00	of the original cor.
	00.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 25, 26, 35 and
		36, marked on brass cap
		T6n R4w
		S26 S25
		\$35 \$36
		1916
		Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist;
		and raise a mound of earth, 4 ft. base, 2 ft. high, W.
		of cor.
		Diligent search in this vicinity failed to reveal any trace
		of the original cor.
		Land, rolling. Soil, 2nd rate.
		Timber, palo verde and mesquite.
		Undergrowth, cat claw, sagebrush, cactus and greasewood.
	•	
	-	
		9 800 FO! F. on a mandam line late and an
	40.00	S.89° 59' E., on a random line, bet. secs. 25 and 36. Set temp. 4 sec. cor.
	80.13	Intersect E. bdy. of Tp., 9 lks. S. of the reestablished
		cor. of secs. 25, 30, 31 and 36, which is an iron post.
		hereinbefore described.
		Thence
		S.89° 57' W., on a true line, bet. secs.25 and 36.
		Over gently rolling land, through scattering timber and
	10 061	undergrowth. Set an iron nost 7 ft long lin diam 26 ing in the
	40.002	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished \(\frac{1}{4} \) sec. cor., marked on brass
		cap
		\$25
		\$25 \$36 1916
		1916
		Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
	1	dist.; and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
		high. N. of cor.
		Diligent search in this vicinity failed to reveal any trace
	00	of the original cor.
	80.13	The reestablished cor. of sees. 25, .26, 35 and 36.
•		Dand, gently rolling. Soil, 2nd rate.
		Timber, scattering palo verde and mesquite.
		Undergrowth, cat claw, cactus, sagebrush and greasewood.
	•	
	* *	
	\$	
	i i	N.0° 1' W., bet. secs. 25 and 26.
		Over gently rolling land, through scattering timber and
		undergrowth.
	19.30	Draw, 15 lks. wide, 4 ft. deep, course SW.
	40.00	Set an iron post, 3 ft. long, 1 in. diam. 26 ins. in the
	1 · · · · · · · · · · · · · · · · · · ·	ground, for reestablished \(\frac{1}{4} \) sec. cor., marked on brass
		cap
		s26 (s25)
		1916
	÷	
-		Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
		dist.; and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
		1 (1 m f)
		Diligent search in this vicinity failed to reveal any trace of the original cor.

```
and Resurvey of The
Chains.
            Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 80.00
                ground, for reestablished cor. of secs. 23, 24, 25 and
                26, marked on brass cap
                                             T6N R4W
                                             $23 | $24
$26 | $25
                                                1916
               Dig pits, 18 X 18 X 12 ins., in each sec., 5\frac{1}{2} ft. dist, and raise a mound of earth, 4 ft. base, 2 ft. high, W.
                of cor.
           A palo verde stake, 2 ins. square, 8 ins. above ground, firmly set, marked N. on N. face, brs. N.8330 W., 46 lks. dist. I destroy this stake.
           Land, gently rolling.
           Soil, 2nd rate.
           Timber, scattering palo verde and mesquite.
           Undergrowth, cat claw, sagebrush, cactus and greasewood.
           N.89°57'E., on a random line, bet. secs. 24 and 25.
Set temp. \(\frac{1}{2}\) sec. cor.
Intersect E. bdy. of Tp., at the reestablished cor. of secs.
 40.00
80.03
               19, 24, 25 and 30, which is an iron post, hereinbefore
               described.
           Thence
           S.89°57'W., on a true line, bet. secs. 24 and 25. Over gently rolling land, through scattering timber and
               undergrowth.
Draw, 20 lks. wide, 4 ft. deep, course S.

40.01½ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished ½ sec. cor., marked on brass
                                             $24
$25
1916
               Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, 3\frac{1}{2} ft. base, 1\frac{1}{2} ft.
          high, N.of cor.
          Diligent search in this vicinity failed to meveal any trade
               of the original cor.
80.03
          The reestablished cor. of secs. 23, 24, 25 and 26.
          Land, gently rolling. Soil, 2nd rate.
          Timber, scattering palo verde and mesquite.
           Undergrowth, cat claw, cactus, sagebrush and greasewood.
          N.0°2'W., bet. secs. 23 and 24. Over gently rolling land, through scattering timber and
               undergrowth.
          Road, brs. NE. and SW.
Draw, 20 lks. wide, 3 ft. deep, course SW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 4 sec. cor., marked on brass
13.00
19.00
40.00
               cap
                                           $23 $24
               And raise a mound of stone, 2 ft. base, 12 ft. high, W.
               of cor.
          Diligent search in this vicinity failed to reveal any trace
```

of the original cor.

```
22. Survey and Resurvey of The Subdivisional Lines in T. 6 N.
        Chains.
          51.20
80.00
                    Road, brs. N.70°E. and S.70°W.
                    Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 13, 14, 23 and
                        24, marked on brass cap
                                                   T6N R4W
S14 S13
S23 S24
1916
                        And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high. W.
                        of cor.
                    Diligent search in this vicinity failed to reveal any trace
                        of the original cor.
                    Land, gently rolling.
                    Soil, 3rd rate.
                    Timber, mesquite and palo verde. Undergrowth, cat claw, sagebrush, cactus and greasewood.
                   N.89°57'E., on a random line, bet. secs. 13 and 24. Set temp. \frac{1}{4} sec. cor.
          40.00
                   Intersect E. bdy. of Tp., 7 lks. B. of the reestablished cor. of secs. 13, 18, 19 and 24, which is an iron post hereinbefore described.
          79.93
                    Thence
                    S.89°54'W., on a true line, bet. secs. 13 and 24. Over gently rolling land, through scattering timber and
                        undergrowth.
                    From this point, bearings to buildings in Morristown are
          20.00
                        as follows:
           (4)
                    House brs. 5.19\frac{1}{4}° E.
           (5)
(6)
                    Two story hotel, post office and store br. 5.32\frac{1}{2}°E.
                    Bungalow addition to Hotel brs. S.31\frac{1}{4}°E.
           (7)
(8)
                    House brs. S.134°W.
                    Hotel store house brs. S.30°E.
           (9)
                    Garage brs. S.18°E.
          (10)
                    Railroad living house brs. S.222°E.
                    From a point 6.90 chs. S. of the 20.00 ch. point, on RR. track.
                    Sheep shearing plant brs. S.43°E.
           (1)
                    Freight depot brs. S.48°E.
           (2)
           (3)
                   Depot brs. S.49°E.
                   Railroad living house brs. S.334°E.
           (10)
                   Ditch, 5 lks. wide, 2 ft. deep, course SE. Telegraph line, brs. S.382°E. and N.342°W.
         25.23
         25.95
27.71
                   S. F., P. & P. Ry., brs. N.342°W. and S.382°W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 4 sec. cor., marked on brass
          39 • 96<del>]</del>
                        CAD
                                                     1 S13
4 S24
1916
                        Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, 3\frac{1}{2} ft. base, 1\frac{1}{2} ft.
                   high, N. of cor.
Diligent search in this vicinity failed to reveal any trace
                        of the original cor.
         40.05
43.35
66.05
                   Road, brs. N.85°W and S.85°E.
                   Same road, brs. N.85°E. and S.85°W.
Same road, brs. NW. and SE. Draw, 20 lks. wide, 4 ft.
deep, course NW.
         79 • 93
                   The reestablished cor. of secs. 13, 14, 23 and 24.
                   Land, gently rolling.
                    Soil, gravelly; 3rd rate.
                   Timber, scattering palo verde and mesquite.
Undergrowth, cat claw, sagebrush, cactus and greasewood.
```

Survey and Resurvey of The Subdivisional Lines in T. 6 N., R. 4 W. 23

Chains. N.0° 1' W., bet. secs. 13 and 14. Over rolling land, through scattering timber and under-

Desc. gradually to 9.70

Draw, 50 lks. wide, 3 ft. deep, course NW. Road in draw, brs. NW. and SE. Asc. 65 ft. to
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap 40.00

\$14\(\bar{1}\) \$13

And raise a mound of stone, 2 ft. base, $1\frac{1}{8}$ ft. high, W. of cor.

44.49

45.10

S. F., P. & P. Ry., brs. N.53½° W. and S.53½° E.
Telegraph line, brs. N.53½° W. and S.53½° E.
Draw, 60 lks. wide, 3 ft. deep, course SW.
Draw, 25 lks. wide, 4 ft. deep, course W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, marked on brass can 46.50 59.50 80.00 brass cap

T6N R4W S11 S12 S14 S13 1916

And raise a mound of stone, 2 ft. base, l_2 ft. high, W.

of cor. Land, rolling.

Soil, gravelly; 3rd rate. Timber, mesquite and palo verde.

Undergrowth, cat claw, sagebrush, cactus and greasewood.

N.89° 54' E., on a random line, bet. secs. 12 and 13. Set temp. \(\frac{1}{4}\) sec. cor. Intersect E. bdy. of Tp., 7 lks. S. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, hereinbefore 40.00 80.05 described.

S.89° 51' W., on a true line, bet. secs. 12 and 13.

Over rolling land, through scattering timber and undergrowth.

5.85

Draw, 10 lks. wide, 4 ft. deep, course SW. Draw, 10 lks. wide, 3 ft. deep, course SW. Draw, 10 lks. wide, 3 Road, brs. NW. and SE 2**2.4**5

Road, brs. NW. and SE. 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 2 sec. cor., marked on brass cap

1 S12 4 S13 1916

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

46.05

Draw, 20 lks. wide, 3 ft. deep, course SW. Draw, 100 lks. wide, 4 ft. deep, course S.30° W. The cor. of secs. 11, 12, 13 and 14: 53.05

Land, rolling.

Soil, 3rd rate.

Timber, scattering palo verde and mesquite. Undergrowth, cat claw, sagebrush, cactus and greasewood.

N.O° 1' W. bet. secs. 11 and 12. Over rolling land, through scattering timber and undergrowth.

24. S	.Chains.	d Resurvey of The Subdivisional Lines in T. 6 N. R. 4 W.
	8.60 22.00 32.80 40.00	Road, brs. SW. to Prescott and NE. to Phoenix.
		S11 S12 1916
		And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, \mathbb{W} .
	46.80 65.50 80.00	of cor. Draw, 20 lks. wide, 4 ft. deep, course W. Draw, 20 lks. wide, 5 ft. deep, course W. Set an iron post, 3 ft. long, 2 ins. diam, 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap
		T6N R4W S 2 S 1 S11 S12 1916
		And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, 3rd rate. Timber, scattering mesquite and palo verde. Undergrowth, cat claw, cactus, sagebrush and greasewood.
	40.00 7 9. 9 2	N.89° 51' E., on a random line, bet. secs. 1 and 12. Set temp. ½ sec. cor. Intersect E. bdy. of Tp., 14 lks. N. of the cor. of secs. 1, 6, 7 and 12, which is an iron post, hereinbefore described.
	21.90 39.96	Thence S.89° 57' W., on a true line, bet. secs. 1 and 12. Over rolling land, through scattering timber and undergrowth. Draw, 15 lks. wide, 4 ft. deep, course SW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap
		1 5 1 4 512 1916
		And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
	57.60 7 9.92	Draw, 15 lks. wide, 4 ft. deep, course S. The cor. of secs. 1, 2, 11 and 12. Land, rolling.
		Soil, gravelly; 3rd rate Timber, scattering palo verde and mesquite. Undergrowth, cat claw, sagebrush, cactus, ocotillo and greasewood.
	17.30 19.79 25.00	N.0° 1' W., on a true line, bet. secs.1 and 2. Over rolling land, through scattering timber and undergrowth. Bank of draw, brs. NE. and SW. Desc. 30 ft. to Thence across draw, course SW. Leave draw, asc. 50 ft. to
	26.97 31.91	Right bank of draw, brs. NE. and SW. Left bank of draw, 25 ft. deep, brs. NE. and SW. Thence across draw, course SW.

3110

Survey and Resurvey of The Subdivisional Lines in T. 6 N., R. 4 W. 25.

40.00

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

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W of cor.
Asc. 85 ft. to

47.89

Right bank of draw, brs. NE. and SW. Thence over gently

81.55

16.70

73.50 80.00

rolling land. Intersect S. bdy. of sec. 35, T. 7 N., R. 4 W., 20.05 chs. W. of the reestablished cor. of secs. 35 and 36, T. 7 N., R. 4 W., which is an iron post, hereinbefore described.

At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground, in a mound of stone, for closing cor. of secs. 1 and 2, T. 6 N., R. 4 W., marked on brass cap

T7N R4W S 35 S 2 S.J T6N R4W 19ĭ6

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

Land, rolling and gently rolling. Soil, 3rd rate. Timber, scattering palo verde.

Undergrowth, cat claw.

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., which is an iron post, reestablished as described in Book "E"

N.0° 1' W., bet. secs. 34 and 35.

Over rolling land, through scattering timber and undergrowth.

Road, brs. N.80° E. and S.80° W.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished \(\frac{1}{4} \) sec. cor., marked on brass

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Diligent search in this vicinity failed to reveal any trace

of the original cor. 50.00

Draw, 20 lks. wide, 3 ft. deep, course W.
Draw, 25 lks. wide, 3 ft. deep, course W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 26, 27, 34 and 35, marked on brass cap

T6N R4W S27 S26

Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist; and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Diligent search in this vicinity failed to reveal any trace

8	pryev ar	nd Resurvey of The Subdivisional Lines in T. 6 N. R. 4 W.
	Chains.	of the original cor. Land, rolling. Soil, 3rd rate. Timber, scattering palo verde and mesquite. Undergrowth, greasewood and cat claw.
	40.00 80.08	S.89° 59' E., on a random line, bet. secs. 26 and 35. Set temp. ½ sec. cor. Intersect N. and S. line, 2 lks. N. of the reestablished cor. of secs. 25, 26, 35 and 36. Thence N.89° 58' W., on a true line, bet. secs. 26 and 35.
For a series of the series of	16.68 22.90 24.60 40.04	Over rolling land, through scattering timber and undergrowth, Draw, 15 lks. wide, 4 ft. deep, course SW. Draw, 10 lks. wide, 3 ft. deep, course SW. Draw, 20 lks. wide, 4 ft. deep, course S. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 1 sec. cor., marked on brass cap
:		1 S26 4 S35 1916
	56.40 80.08	Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, 3½ ft. base, ½ ft. N. of cor. Diligent search in this vicinity failed to reveal any trace of the original cor. Road, brs. N. and S. The reestablished cor. of secs. 26, 27, 34 and 35. Land, rolling. Soil, 2nd rate. Timber, palo verde and mesquite. Undergrowth, cat claw, sagebrush, cactus and greasewood.
	4.00 17.00 40.00	N.0° 2' W., bet. secs. 26 and 27. Over rolling land, through scattering timber and undergrowth. Road, brs. E. and W. Draw, 15 lks. wide, 3 ft. deep, course W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished \(\frac{1}{4} \) sec. cor., marked on bracks cap \$27 \sum_{4}^{2} \$326\$ 1916
	50.00 52.10 61.40 69.90 71.70 80.00	And raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor. Diligent search in this vicinity failed to reveal any trace of the original cor. Dim road, brs. E. and W. Draw, 15 lks. wide, 3 ft. deep, course W. Road, brs. E. and W. Asc. gradually to Low spur, slopes W. Desc. gradually to Draw, 15 lks. wide, 4 ft. deep, course W. Asc. 70 ft. to Point of spur, slopes W. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 22, 23, 26 and 27, marked on brass cap

```
Chains.
                                      T6N R4W
S22 S23
                                      S27 S26
                                         1916
              And raise a mound of stone, 2 ft. base, 12 ft. high. W.
              of cor.
          Diligent search in this vicinity failed to reveal any trace
              of the original cor.
          Land, rolling and broken.
Soil, 3rd and 4th rates.
Timber, palo verde and mesquite.
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S.89° 58' E., on a random line, bet. secs. 23 and 26. Set temp. 4 sec. cor. 40.00 80.08 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 23, 24, 25 and 26. Thence

Undergrowth, cat claw, sagebrush, cactus and greasewood.

12.70 28.60

S.89° 59' W., on a true line, bet. secs. 23 and 26.

Over rolling land, through scattering timber and undergrowth.

Road, brs. NE. and SW.

Draw, 25 lks. wide, 2 ft. deep, course S.10° W.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished \(\frac{1}{4} \) sec. cor., marked on brass 40.04 cap

And raise a mound of stone, 2 ft. base, $l_2^{\frac{1}{2}}$ ft. high. N. of cor. Diligent search in this vicinity failed to reveal any trace of the original cor.

From this cor., the North peak on W' side of River brs. S. 621° W.

South peak on W. side of river brs. S.57½° W. Draw, 25 lks. wide, 3 ft. deep, course N.80° W. Same draw, course S.80° W. Asc. 50 ft. to Low spur, slopes S. Desc. 50 ft. to Draw, 15 lks. wide, 2 ft. deep, course S. Asc. 58.00

65.10

70.70 Asc. gradually

80.08 The restablished cor. of secs. 22,.23, 26 and 27. Land rolling. Soil, 2nd rate. Timber, scattering palo verde and mesquite.

Undergrowth, sagebrush, cat claw, cactus and greasewood.

N.0° 1' W., bet. secs. 22 and 23.
Over rolling and broken land, through scattering timber and undergrowth.

Desc. to

Enter draw, course W. Asc. 15 ft. to 7.50 9.60

10.80

Desc. to Asc. 25 ft. to 30.00

3**4.2**0 37**.50**

Low spur, slopes W. Desc. 10 ft. to Draw, 15 lks. wide, 6 ft. deep, course W. Set an iron post, 3 ft. long, 1 in. diam., 40.00 16 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor., marked on brass cap

Chains.	d Resurvey of The Subdivisional Lines in T. 6 N. R. 4 W.
	\$22 \frac{1}{5} \$23
	\$22 \$23
	1916
	And raise a mound of stone, 2 ft. base, 1 ft. high,
	of cor. Diligent search in this vicinity failed to reveal any tra
44.50	of the original cor. Draw, 20 lks. wide, 5 ft. deep, course W. Asc. 45 ft. to
48.90 54.81	Spur, slopes W. Desc. 70 ft. to Enter draw, course W.
58.91 63.31 66.96	Leave draw, course W. Asc. 85 ft. to Spur, slopes W. Desc. 65 ft. to Enter draw, course W.
70.38	Road, brs. E. and W.
77.44	Leave draw, course S.80° W. Asc. 50 ft. to Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 14, 15, 22 and
	23, marked on brass cap
	T6N R4W S15 S14
	S22 S23
	1916
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, where
	of cor. Diligent search in this vicinity failed to reveal any tra
	of the original cor.
	Land, rolling and broken. Soil, 4th rate.
	Timber, palo verde and mesquite.
	Undergrowth, sagebrush, ocotillo, cactus and greasewood.
·	
40.00	N.89° 59' E., on a random line, bet. secs. 14 and 23.
40.00 80.03	Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 2 lks. N. of the cor. of secs.
	13, 14, 23 and 24.
	Thence West on a true line, bet. secs. 14 and 23.
· 70 7 7	Over rolling land, through scattering timber and undergro
39 • 37 40 • 01 2	Old read, brs. N. and S. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
	ground, for reestablished $\frac{1}{4}$ sec. cor., marked on brass
	cap 1 S14 4 S23
	<u>⁴ \$23</u> 1916
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N
	of cor.
	Diligent search in this vicinity failed to reveal any transfer of the original cor.
75.00	Draw, 90 lks. wide, 3 ft. deep, course SW.
80.03	The reestablished cor. of secs. 14.15, 22 and 23. Land, rolling.
; ;	Soil, 3rd rate.
: :	Timber, scattering palo verde. Undergrowth, greasewood and gat claw.
	N OS JI:W bot soos JA and JE
	N.0° 1' W., bet. secs. 14 and 15. Over rolling land, through scattering timber and undergro
10.00	Asc. 30 ft. to
20.00	Low spur, slopes W. Desc. 35 ft. to Asc. 35 ft. to
20.00	IASC. 45 ft. to

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Survey and Resurvey of The Subdivisional Lines in T. 6 N.
     hains.
                 Thence over gently rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 4 sec. cor., marked on brass
      25.00
      40.00
                      And raise a mound of stone, 2 ft. base, 1 ft. high. W
                      of cor.
                 Diligent search in this vicinity failed to reveal any trade
                      of the original cor.
                 Road, brs. E. and W. Road, brs. NW. and SE.
      61.00
      Road, brs. NW. and SE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 10, 11, 14 and 15, marked on brass cap
                                                     T6N R4W
S10 | S11
                                                      $15 | $14
1916
                      And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, \pi.
                      of cor.
                 Diligent search in this vicinity failed to reveal any trace
                      of the original cor.
                 Land, rolling and gently rolling.
                 Soil, 3rd rate.
                 Timber, scattering palo verde and mesquite.
                 Undergrowth, sagebrush, cactus and greasewood.
                 East on a random line, bet. secs. 11 and 14.
                 Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line, at the cor. of secs. 11, 12, 13
      40.00
      80.02
                      and 14.
                 Thence
                 West on a true line, bet. secs. 11 and 14. Over gently rolling land, through scattering timber and
                      undergrowth.
                Road, brs. N.10°E. to Phoenix and S.10°W.to Prescott.

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for \( \frac{1}{2} \) sec. cor., marked on
       8.45
     40.01
                      brass cap
                                                       4 S14
                                                         1916
                       And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N.
                      of cor.
                 Desc. 85 ft.
                Pesc. 85 ft.
Road, brs. N.65°W. to Prescot; and S.65°E. to Phoenix.
Draw, 20 lks. wide, 2 ft. deep, course N.15°W. Asc.
Telegraph line, brs. N.34½°W. and S.28½°E.
S. F., P. & P. Ry., on curve, brs. N.34½°W. and S.28½°E.
Spur, slopes NW. Desc. 30 ft. to
Draw, 20 lks. wide, 4 ft. deep, course N. Asc. 35 ft. to
The reestablished cor. of secs. 10, 11, 14 and 15.
     55.15
64.30
     64.40
     65.10
     67.15
     70.90
80.02
                Land, rolling and gently rolling.
                Soil, 3rd rate.
                 Timber, scattering mesquite and palo verde.
                 Undergrowth, cat claw, ocotillo, cactus, sagebrush and
                     greasewood.
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Survey and Resurvey of The Subdivisional Lines in T
 Chains.
               N.Ool'W.
                                bet. secs. 10 and 11.
               Over rolling land, through scattering timber and undergrowth.
Road, brs. NE. and SW.
Same road, brs. NW. and SE.
Same road, brs. NE. and SW.
Same road, brs. NW. and SE.
     3.20
     4.90
   10.15
   21.68
               S. F., P. & P Ry., on curve, brs. S.23½°E. and NW. Telegraph line, brs. NW. and S.23½°E.

Road, brs. NW. to Prescott and SE. to Phoenix.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap
   23.82
   24.20
   39;55
                                                       $10|\frac{7}{511}
                                                           1916
                     And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W.
                     of cor.
               Cor. stands in hollow, 2 ft. S. of rock, 10 ft. high.
Draw, 45 lks. wide, 2 ft. deep, course SW.
Draw, 75 lks. wide, 10 ft. deep, course SW. Road in draw,
brs. NE. and SW. Asc. 110 ft. to
   44.95
   54.91
               Thence over gently rolling land.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, marked on
   65.00
80.00
                     brass cap
                                                       T6N R4W
S 3 S 2
                                                           1916
                     And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, \mathbb{W}_{\bullet}
                     of cor.
               Land, rolling, hilly and gently rolling. Soil, 3rd and 4th rates.
Timber, scattering pale verde.
                Undergrowth, cat claw, and greasewood.
                East on a random line, bet. secs. 2 and 11.
               Set temp. \frac{1}{4} sec. cor. Intersect N. and S. line, at the cor. of secs. 1, 2, 11
   40.00
   80.10
                    and 12.
                Thence
                West on a true line, bet. secs. 2 and 11.
Over gently rolling land, through scattering timber and
                    undergrowth.
   28.00
               Desc. 80 ft. to
               Foot of descent; thence across draw, course S. Set an iron post, 3 ft. long, lin. diam., 26 ins. in the ground, for 1 sec. cor., marked on brass cap
   30.15
   40.05
                                                         4 SII
                                                           1916
                     And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N
                of cor.
   55.20
61.15
65.35
80.10
               Leave draw, course S. Asc. 60 ft. to Thence over rolling land.
               Road, brs. NE. and SW.
               The cor. of secs. 2, 3, 10 and 11. Land, rolling and gently rolling.
                Soil, 3rd rate.
Timber, scattering palo verde.
               Undergrowth, cat claw and greasewood.
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Survey and Resurvey of The Subdivisional Lines in T 6 N., R. 4 W.

N.0° 1' W., on a true line, bet. secs. 2 and 3. Over rolling land, through scattering timber and under-17.00 Road, brs. NE. to Phoenix and SW. to Prescott.
19.90 Desc. 65 ft.
29.83 Road, brs. NE. and SW.
33.65 Draw, 105 lks

Chains.

Road, brs. NE. and SW.

Draw, 105 lks. wide, 2 ft. deep, course W.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap 40.00

$$\mathbf{s} = 3 | \mathbf{s} = 2$$

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and raise a mound of earth, 32 ft. base, 12 ft. high, W. of cor.

Asc. 45 ft. to

Desc. 20 ft. to

45.00 49.95 59.95 64.74 74.71 81.60 Asc. 90 ft. to Desc. 40 ft. to Asc. 70 ft. to

Intersect S. bdy. of sec. 34 T. 7 N., R. 4 W., 20.04 chs. West of the reestablished cor. of secs. 34 and 35, T. 7 N., R. 4 W., which is an iron post, hereinbefore described.

At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for closing cor. of secs. 2 and 3, marked on brass cap

And raise a mound of stone, 2 ft. base, la ft. high, S. of cor.

Land, rolling and broken.

Soil, 3rd rate.

imber, scattering palo verde and mesquite. Undergrowth, greasewood and cat claw.

From the reestablished cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., which is an iron post, describ ed in Book "E",

N.0° 2' W., bet. secs. 33 and 34. Over rolling mountainous land, through scattering timber and undergrowth.

Asc. 40 ft. to

Spur, slopes E. Desc. 55 ft. to Draw, 20 lks. wide, 3 ft. deep, course E. Spur, slopes E. Desc. 155 ft. 2.00 9.50 **34.4**0 Asc. 175 ft. to Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the 40.00 ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. marked on brass cap

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

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Survey and Resurvey of The Subdivisional Lines in T. 6 N., R. 4 W.
         Diligent search in this vicinity failed to reveal any trade
             of the original cor.
         Foot of descent; brs. E. and W. Thence across bottom land,
42.00
             subject to overflow in times of high water, from Hassay-
             ampa River.
60.00
         Leave bottomland, brs. 4. and W. Asc. 90 ft. to
         Spur, slopes E. Desc. 45 ft. to
62.80
         Head of draw, 15 lks. wide, 3 ft. deep, course E. Asc. 45
65.17
67.00
                               Desc. 55 ft. to
         Spur, slopes E.
69.82
         Head of draw, 20 lks. wide, 5 ft. deep, course E.
                                                                            Asc. 35
         Spur, slopes E. Desc. 45 ft. to
Draw, 20 lks. wide, 4 ft. deep, course E. Asc. 90 ft. to
Point of spur, slopes SE. Desc. to
71.34
79.00
80.00
         Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 27, 28, 33 and
             34, marked on brass cap
                                    T6N R4W
S28 S27
                                     333 | 334
1916
             And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, \mathbb{N}
             of cor.
         Diligent search in this vicinity failed to reveal any trace
             of the original cor.
         Land, rolling mountainous.
Soil, 3rd rate.
Timber, scattering palo verde and mesquite.
         Undergrowth, cat claw, sagebrush, cactus, ocotillo and
             gressewood.
         The cor. of secs. 26, 27, 34 and 35 being plainly visible.

I run for said cor. from last sec. cor.
         S.89° 59' E., on a random line, bet.secs. 27 and 34.
         It being impossible to chain across the Hassayampa River,
as it is in flood, I set a flag on line, on the left bank of the River, from which I measure a base S.1° 30' W. 12.38 chs., from the end of which the cor. of secs. 27, 28, 33 and 34 hrs. N.77° 27' W.
             The distance across the river is given by:-
                             12.38 x sin.78°57'
sin. 12°32'
colog_sin. log. log. log. log. log. log. log.
                        12.38 = 1.092721
                                 = 0.663525
= 9.991873-10
       løg sin.78°57'
        1.748119 = log. 55.99 chs. Continue S.89° 59' E., on a random line, and at
55.99
80.10
        Intersect N. and S. line, at the reestablished cor. of secs. 26, 27, 34 and 35.
          Thence
          N.89° 59' W., on a true line, bet. secs. 27 and 34.
          Over broken land, through scattering timber and undergrowth.
         Desc. 30 ft. to
Draw, 20 lks. wide, 2 ft. deep, course SW. Asc. 30 ft.
15.00
             to
                                    From this point, South Peak on W.
          Low spur. slopes S.
24.1<sup>1</sup>
             side of river brs. N.47° W.
North Peak on W. side of river brs. N.39° W.
             ft. to
          Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
35.70
```

ground, in a mound of stone, for reestablished witness

cor., to 1/2 sec.cor., marked on brass cap

Survey and Resurvey of The Subdivisional Lines in T. 6 N. R

Chains.

And raise a mound of stone, 2 ft. base, 12 ft. high, N. of cor.

Diligent search in the vicinity of this cor. failed to reveal any trace of the original cor.

Left bank of Hassayampa River, brs. N. and S. Thence across Hassayampa River, course S.

Right bank of Hassayampa River, brs. N. and S. River flows S. True point for reestablished 1 sec. cor. falls in river. Leave bottom land, brs. N. and S. Thence over rolling land. 42.79

40.05 59.40 73.00 80.10 Draw, 30 lks. wide, 3 ft. deep, course S. Asc. to The reestablished cor. of secs. 27, 28, 33 and 34. Land, broken and rolling.

Soill 3rd rate.

Timber, scattering palo verde and mescuite.

Undergrowth, cat claw, ocotillo, cactus, sagebrush and greasewood.

N.0° 2' W., bet. secs. 27 and 28. Over rolling mountainous land, through scattering timeer and undergrowth.

Desc. to

11.90 Draw, 25 lks. wide, 4 ft. deep, course E. Asc. 110 ft. 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for reestablished \(\frac{1}{4} \) sec. cor., marked on brass cap

528 $\boxed{527}$ $\boxed{1916}$

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

Diligent search in this vicinity failed to reveal any trace of the original cor. Spur, slopes E. Desc. 125 ft. to

46.00

52.66 Draw, 30 lks. wide, 4 ft. deep, course E. Asc. 45 ft. to

Desc. 60 ft. to
Draw, 15 lks. wide, 4 ft. deep, course E.
Thence over gently rolling land. 58.45 67.80 Asc. 50 ft. to

74.70 78.13

Draw, 25 lks. wide, 3 ft. deep, course E.

79.93 80.00 Road, brs. E. and W. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 21, 22, 27 and 28, marked on brass cap

> T6N K4W S21 S22 S28 S27 1916

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

Diligent search in this vicinity failed to reveal any trace of the original cor.

Land, rolling mountainous.

Soil, 4th rate.

Timber, scattering palo verde and mesquite.

Undergrowth, cat claw, sagebrush, cactus and greasewood.

S.89° 59' E., on a random line, bet. secs. 22 and 27. Set temp. \(\frac{1}{4}\) sec. cor.

34.		and Resurvey of The Subdivisional Lines in T. 6 N. K. 4 W.
	Chains. 47.10	When noint on Pluff 40 ft high on W honk of Haggaranne
	4/ • 10	Flag point on Bluff 40 ft. high, on W. bank of Hassayampa River, across which I cannot chain. Set a flag on line.
		on the left bank of the Hassayampa River, from which I
		measure a base N.0° 1' E., 5.00 chs., from the end of
		which the flag on the right bank of the river brs. S. 63, 25, W. The distance across the river is therefore
		cot. 26° 36' x 5.00 = 9.98 chs., which added to 47.10
		chs. gives
	57.08	A point on line on the E. bank of the Hassayampa River.
	80.18	I continue my random S.89° 59' E., and at seem Intersect N. and S. line, 9 lks. N. of the reestablished cor. of secs. 227.23, 26 and 27.
:	00.10	60r. of secs. 227.23. 26 and 27.
	į	+hence
		N.89° 55! W., on a true line, bet. secs. 22 and 27.
	7.10	Over rolling land, through scattering timber and undergrowth old deserted house, the only remains of the deserted town
	, , = 0	of Seymore, brs. S.25° W., about 18 chs. dist.
	9.30	Grave with iron bell markers brs. S. 1 ch. dist.
	12.00 23.09	Leave rolling land, enter bottom land, brs. N. and S. Left bank of Hassayampa River, brs. N. and S. Thence across
	27.09	River, course S.
	33.08	Point of spur slopes SE. and right bank of Hassavampa
		River, brs. NW. and SE. From this point, old mill site
	37.90	brs. S.40° W., 8 chs. dist. Head of canyon 30 lks. wide 100 ft. deep comme S
	40.09	Head of canyon, 30 lks. wide, 100 ft. deep, coarse S. The true point for reestablished 2 sec. cor. falls on side
		of cliff, which brs. E. and W., 80 ft. high. Impossible
	17 78	to establish a cor. here.
	43.38	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished witness cor, to 2 sec. cor.,
	· .	marked on brass cap
		1 S22 4 S27 W C
		1916
		And raise a mound of stone, 2 ft. base, 12 ft. high, N.
		of cor. Diligent search in this vicinity failed to reveal any trace
		of the original cor.
		Desc. 65 ft. to
	51.70 60.20	Canyon, 50 lks. wide, course SE. Asc. 80 ft. to Top of ascent. Desc. 55 ft.
	62.10	Road, brs. NW. and SE.
	65.90	Same road, brs. NE. and SW. Same road, brs. NW. and SE.
	74.30	Same road, brs. NW. and SE.
	75.20 77.80	Enter wide, flat bottom draw, course S.70° E. Same road, brs. NE. and SW.
	80.18	The reestablished cor. of secs. 21, 22, 27 and 28.
		Land, rolling, broken and rolling and mountainous.
		Soil, 3rd and 4th rates. Timber, scattering mescuite and palo verde.
	,	Undergrowth, sagebrush, cat claw, ocotillo, cactus and
		greasewood.
•		
•		
		N.O° 2' W., bet. secs. 21 and 22.
,		Over rolling mountainous land, through scattering timber
		and undergrowth.
,	4 00	Asc. 60 ft. to
	4.00	Desc. 50 ft. to Asc. 45 ft. to
	15.00	Thence over rolling land.
	17.48	Box canyon, 50 lks. wide, 30 ft. deep, course SE.
	22.5 0 40.00	Desc. 70 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
	40.00	ground, for reestablished 2 sec. cor., marked on brass
		OBD

BOOK Sim

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Survey and Resurvey of The Subdivisional Lines in T. 6 N., R. 4 Wir 35
        Chains.
                                                      S21 S22
                        Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and raise a mound of earth, 3\frac{1}{2} ft. base, 1\frac{1}{2} ft.
                   high, W. of cor. Diligent search in this vicinity failed to reveal any trace
                  of the original cor.

Draw, 1 ch. wide, 3 ft. deep, course S.70° E. Asc. 65 ft.

Old shaft brs. E. 5 chs. dist.

Old shaft brs. E. 2 chs. dist.
         49.77
      66.00
                  Road, brs. E. and W. Desc. 45 ft.
Road, brs. E. and W.
Head of draw, 15 lks. wide, 3 ft. deep, course E.
       71.00
       73.00
75.00
                                                                                                      Asc. 35
                        ft. to
                  Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, in a mound of stone, for reestablished cor. of
       80.00
                        secs. 15, 16, 21 and 22, marked on brass cap
                                                     T6N R4W
S16 S15
                                                      S21 | S22
                                                          1916
                        And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W.
                        of cor.
                   Land, rolling. Soil, 3rd rate.
                   Timber, scattering mesquite and palo verde.
                   Undergrowth, cat claw, sagebrush, ocotillo, cactus and
                        greasewood.
                   S.89° 55' E., on a random line, bet. secs. 15 and 22.
                   Set temp. ½ sec. cor.

Intersect N. and S. line, 19 lks. N. of the reestablished cor. of secs. 14, 15, 22 and 23.
        40.00
        80.13
                   The nc e
                   N.89° 47' W., on a true line, bet. secs. 15 and 22.
Over rolling land, through scattering timber and undergrowth.
                  Asc. 25 ft. to
Desc. 45 ft. to
Draw, $.50 chs. wide, 30 ft. deep, course SW. Asc. 15 ft.
         3.30
9.90
       12.00
                   Desc. 15 ft. to
                   Thence over rolling land.
Left bank of dry bed of Hassayampa River, brs. NW. and SE.
       15.00
        20.20
                        Deec. to
                  Left edge of water, 6 ins. deep, course SE.
Right bank of Hassayampa River, water 6 ins. deep. From this point, NE. cor. of R. D. O. Johnson's house brs. S.2½° W.,.
3.20 chs. dist. Johnson's well brs. S.2½° W., 4.96 chs.
        29.90
                        dist.
                   From this point, the original cor. of secs. 15, 16, 21 and
        36.78
                        22. which is a stone, set in a mound of stone, marked with 3 notches on E. and S. edges, brs. N. 55 lks. dist. I destroy this cor. To this cor. are tied mineral claims
                        embraced in mineral surveys Nos. 2060 and 3014, Vulture
                        District.
        40.06 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished \( \frac{1}{4} \) sec. cor., marked on brass
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BOOK 3110

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Survey and Resurvey of The Subdivisional Lines in T. 6 N.
 Chains.
                                                  1916
                  And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N
                  of cor.
              Diligent search failed to reveal any trace of the original
                  $ sec. cor.
             Desc. 65 ft. to
Asc. 35 ft. to
The reestablished cor. of secs. 15, 16, 21 and 22.
   64.62
  69.52
80.13
             Land, rolling and hilly.
Soil, 3rd and 4th rates.
Timber, scattering palo verde.
             Undergrowth, cat claw.
             N.0° 2' W., bet. secs. 15 and 16.
Over rolling and broken land, through scattering timber
                  undergrowth.
             Desc. 50 ft. to
             Draw, 75 lks. wide, 10 ft. deep, course E. Asc. 45 ft. to Desc. 40 ft. to Asc. 55 ft. to Road, brs. E. and W. Desc. 35 ft. to Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
  5.90
14.85
19.81
  28.72
  40.00
                  ground, in a mound of stone, for reestablished 4 sec.
                  cor., marked on brass cap
                  And raise a mound of stone, 2 ft. base, l^{\frac{1}{2}} ft. high, W. of cor. No trace of original \frac{1}{4} sec. cor.
             Asc. 65 ft. to
             Road, brs. E. and W. Desc. 110 ft. to
Draw, 3 chs. wide, 50 ft. deep, course E. Road in draw,
brs. E. and W. Asc. 140 ft. to
  59.32
64.63
             Desc. 50 ft. to
  74.41
             Draw, 3 chs. wide, 50 ft. deep, course E.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 9, 10, 15 and marked on brass cap
  80.00
                                              T6N R4W
S 9 S10
S16 S15
                                                  1916
                  And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W
                  of cor.
             Diligent search failed to reveal any trace of the original
                  sec. cor.
             Land, rolling and broken. Soil, 3rd and 4th rates.
             Timber, scattering palo verde and mescuite.
             Undergrowth, cat claw and greasewood.
```

S.89° 47' E., on a random line, bet. secs. 10 and 15.

Set temp. - sec. cor.

Right bank of Hassayampa River. High water and quick sand prevent chaining across the river. I set a flag on line, on the left bank of the river, and from the point on the right bank of the river, measure a base N. 0° 13'

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Survey and Resurvey of The Subdivisional Lines in T. 6 N. R. 4 W.
    Chains.
                   E., 5 chs., from the N. end of which the flag on the left bank of the river brs. S.53°17' E. The distance is given by tan. 53° 30' x 5.00 = 1.35142 x 5.00 = 6.76 chs., which added to 44.65 chs., makes
               Left bank of the Hassayampa River. I continue S.89° 47' E., on a random line, bet. secs. 10 and 15. Intersect N. and S. line, 16 lks. S. of the reestablished cor. of secs. 10, 11, 14 and 15.
     80.20
               Thence
               N.89° 55' W., on a true line, bet. secs. 10 and 15.
               Over rolling mountainous land, through scattering timber
                   and undergrowth.
               Road, brs. N. and S. Head of draw, 20 lks. wide, course NW. Asc. 20 ft. to
      0.70
     4.30
7.30
28.79
               Desc. 105 ft. to
               Left bank of Hassayampa River, brs. N.30° E. and S.30° W. From this point, Joe Ortega's house brs. N.5½° E. Railroad bridge, brs. N.1° E.
               Hank. Allen's house brs. S.22 W. Hank. Allen's house brs. S.20 % W.
               Thence across Hassayampa River, 3 to 4 ft. deep, course
               West bank of Hassayampa River, brs. N.30° E. and S.30° W.
     35 • 55
                   Thence over bottom land.
               High water mark of river, brs. N. and S. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 4 sec. cor., marked on brass
     38.65
    40.10
                   Dig pits, 18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, 3\pm ft. base, 1\frac{1}{2} ft.
               high, N. of cor. Diligent search failed to reveal any trace of the original
                   ½ sec. cor.
               Leave bottom land; asc. 175 ft. to
     47.00
               Top of butte. From this point, Joe Ortega's house brs. N.
     53.15
                   43½° E.
B. F. Brown's house brs. S.50¾° E.
                   H. R. Allen's house brs. 5.57\frac{1}{4}° E.
                   Railroad bridge over river brs. N.192° E.
                   Railroad trestle brs. N.53° E.
                   Desc. 135 ft. to
              Enter canyon, 2 chs. wide, 100 ft. deep, course S.85° E. Thence along S. slope. Asc. 30 ft. to
     64.24
              Desc. 20 ft. to
     71.60
     74.20
              Asc. 45 ft. to
Desc. 25 ft. to
     77.20
80.20
              The reestablished cor. of secs. 9, 10, 15 and 16.
              Land, rolling mountainous and broken land.
               Soil, 4th rate.
              Timber, scattering palo verde and mesquite.
              Undergrowth, cat claw, sagebrush, ocotillo, cactus and
                   greasewood.
              N.0° 2' W., bet. secs. 9 and 10.
Over mountainous land, through scattering timber and under-
                   growth.
      0.20
              Bottom of canyon, 50 lks. wide, 100 ft. deep, course E.
              70 ft. to
Point of spur, slopes E.
      3.98
6.28
                                                   Desc. 80 ft. to
              Bottom of canyon, 50 lks. wide, course SE.
                                                                             Asc. 305 ft.
              Point of spur, slopes E. High butte brs. W. 2 chs. dist.
     25.71
                   From this spur, South end of railroad trestle brs. N.872 °
```

E.

<u> 38.</u> Survey and Resurvey of The Subdivisional Lines in T. 6 N. Chains. North end of railroad trestle brs. N.82 $\frac{1}{4}$ ° E. South end of bridge brs. N.50 $\frac{1}{2}$ ° E. Desc. 195 ft. to Draw, 15 lks. wide, 4 ft. deep, course E. Asc. 45 ft. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for reestablished \(\frac{1}{4} \) sec. **39.**00 40.00 cor., marked on brass cap **s** 9 **s** 10 1916 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high. W. of cor. Diligent search failed to reveal any trace of the original 1/4 sec. cor. Point of sour, slopes E. Desc. 25 ft. to Draw, 15 lks. wide, 4 ft. deep, course SE. Asc. 105 ft. Spur, slopes E. Desc. 225 ft. to Canyon, 40 lks. wide, course E. Asc. 55 ft. to Point of spur, slopes E. Desc. 55 ft. to Draw, 20 lks. wide, course E. Asc. 35 ft. to Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 3, 4, 9 and 10, marked on brass cap 70.50 72.21 80.00 T6n R4w 1916 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W of cor. Land, mountainous. Soil, 3rd rate. Timber, scattering palo verde and mesquite. Undergrowth, cat claw, sagebrush, ocotillo, cactus and greasewood. S.89° 55' E., on a random line, bet. secs. 3 and 10. Set temp. \(\frac{1}{4} \) sec. cor. 40.00 79.83 Intersect N. and S. line, 11 lks. N. of the reestablished cor. of secs. 2, 3, 10 and 11. Thence N.89° 50' W., on a true line, bet. secs. 3 and 10. Over rolling hills, through dense undergrowth. Asc. 30 ft. to Old road, brs. Nw. and SW. 4.68 Ridge, brs. NE. and SW. Desc. 40 ft. to Asc. 25 ft. to 5.00 16.90 Spur, slopes N. 22.40 Desc. Top of cliff, 90 ft. high, brs. ME. and SW. Foot of cliff, also left bank of Hassayampa River, brs. N. and S. Thence across Hassayampa River, course S. Right bank of Hassayampa River, brs. N. and S. Asc. 120 25.23 25.90 29.18 Wire fence, brs. NW. and SE. S. F., P. and P. Ry., brs. NW. and SE. Telegraph line, brs. NW. and SE. 29.54 30.80 Rocky spur, slopes S. Desc. to Set an iron post, 3 ft. long, l in. diam., 26 ins. in the ground, for reestablished 2 sec. cor., marked on brass 33.50 39.912

Survey and Resurvey of The Subdivisional Lines in 2.6 N.

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N of cor. Diligent search failed to reveal any trace of the original 를 sec. cor.

Asc. to

43.00

Spur, slopes SE. Desc. gradually.
From this point, the original cor. of secs.3, 4, 9 and 10, which is a mound of stone, with an unmarked red porphry stone and wooden stake in the center, witnessed by pits N. and S., and a mound of earth and stone, brs. N. 1.22 59.42 chs. dist.

The reestablished cor. of secs. 3, 4, 9 and 10. 79.83 Land, rolling hills. Soil, rocky; 3rd and 4th rate. No timber.

Undergrowth, cat claw, palo verde and greasewood.

N.0° 2' W., on a true.line, bet. secs. 3 and 4. Over rolling hills, through scattering undergrowth. Asc. 15 ft. to

Desc. 45 ft. to 7.50 Asc. 15 ft. to. 20.00

Desc. 85 ft. to

21.50 33.50 39.85

Gulch, course SE. Comes from SW. Asc. 120 ft. to
Top of ascent, brs. E. and W. Desc. 155 ft.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for reestablished 2 sec. cor., marked on brass 40.00

S 4 S 3

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

Diligent search failed to reveal any trace of the original

sec. cor.
Pipe line, 4 ins. diam., brs. N.65° E. and S.65° W. Old upright boiler brs. N.65° E., 6 chs. dist. Thence 71.89 over rolling land.

Ware fence, brs. NW. and SE.
Telegraph line, brs. NW. and SE.
S. F., P. & P. Ry., brs. NW. and SE.
Wire fence, brs. NW. and SE. Enter dense undergrowth.
Enter river bottom, brs. NW. and SE. 74.69 75.12 76.14

77.59 80.19

Intersect S. bdy. of sec. 33, T. 7 N., R. 4 W., 19.94 chs. S.89° 47' W. of the reestablished cor. of secs. 33 and 34, T. 7 N., R. 4 W., which is an iron post, hereinafter described.

At the point of intersection, set an iron post, 3 ft. long 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 3 and 4, and cor. No. 2 of Tract No. 37, marked on brass cap

T7N H4W 833 0 0 S 4 2 T6N TR37 CC 19Ĭ6

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. A cottonwood, 22 ins. diam., brs. S.53° E., 183 lks. dist.; marked COR 2 T R A C T 37 BT.

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Survey and Resurvey of The Subdivisional Lines in
Chains.
              Land, rolling hills.
Soil, 3rd rate.
Timber, scattering cotton wood along river.
              Undergrowth, cat claw, greasewood and cactus.
             From the reestablished cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., which is an iron post, described in Book "E",
              N.0° 2' W., bet. secs. 32 and 33.

Over rolling land, through scattering timber and undergrowth.
             Draw, 15 lks. wide, 30 ft. deep, course E.

Draw, 15 lks. wide, 20 ft. deep, course E.

Draw, 25 lks. wide, 20 ft. deep, course E.

Draw, 15 lks. wide, 15 ft. deep, course E.

Set an iron post, 3 ft. long, lin. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., marked on brass cap
   1.00
 16.20
 33.40
37.60
 40.00
                   And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high,
                   W. of cor.
             Draw, 20 lks. wide, course SE.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on
 66.00
 80.00
                   brass cap
                                                    T6N | R4W
                                                    $29 | $28
                                                    532 | 533
                                                       1916
                  And raise a mound of stone, 2 ft. base, 12 ft. high. W.
                   of cor.
             Land, rolling.
             Soil, rocky; 3rd rate. Finber, scattering palo verde and mesquite.
             Undergrowth, sagebrush, cat claw, cactus and greasewood.
             S.89° 59' E., on a random line, bet. secs. 28 and 33.
             Set temp. 4 sec. cor.
40.00
             Intersect N. and S. line, 16 lks. S. of the reestablished cor. of secs. 27, 28, 33 and 34.
80.04
             hence
            S.89° 54' W., on a true line, bet. secs. 28 and 33. Over rolling mountainous land, through scattering timber
                 and undergrowth.
            Desc. 35 ft. to

Draw, 30 lks. wide, course SE. Asc. 25 ft. to

Low spur, slopes SE. Desc. 65 ft. to

Draw, 1 ch. wide, 4 ft. deep, course SE. Asc. 35 ft. to

Low spur, slopes SE. Desc. 35 ft.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., marked on brass cap
  8.70
20.00
33.60
39.40
40.02
                  And raise a mound of stone, 2 ft. base, 12 ft. high, N.
            of cor.

Draw, 60 lks. wide, course SE. Asc. 200 ft. to
The cor. of secs. 28, 29, 32 and 33.
57.80
80.04
```

Soil, 3rd and 4th rates.

Survey and Resurvey of The Subdivisional Lines in T. 6 N. R. 4 W.

Chains.

Timber, scattering palo verde and mesquite. Undergrowth, cat claw, sagebrush, cactus and greasewood.

N.0° 2' W., bet. secs. 28 and 29. Over rolling land, through scattering timber and undergrowth.

30.90 Draw, 30 lks. wide, 8 ft. deep, course SE.
0.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for \(\frac{1}{4} \) sec. cor., marked on brass cap

s29 | **s**28

And raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.

41.70 Box canyon, 40 lks. wide, 100 ft. deep, course SE. Asc. 140

56.31 Spur, slopes E. Desc. 95 ft. to
Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the
ground, in a mound of stone, for cor. of secs. 20, 21
28 and 29, marked on brass cap

> 16N R4W S20 S21 S29 | S28 1916

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

Land, rolling and rolling mountainous.

Soil. 4th rate.

Timber, scattering palo verde and mesquite. Undergrowth, cat claw, sagebrush, cactus and greasewood.

N.89° 54' E., on a random line, bet. secs. 21 and 28. Set temp. \(\frac{1}{4}\) sec. cor.
Intersect N. and S. line, at the reestablished cor. of secs. 21, 22, 27 and 28. 40.00

Thence

S.89° 54' W., on a true line, bet. secs. 21 and 28.
Over rolling land, through scattering timber and undergrowth.

11.00 Old mill machinery on line.

12.70 Draw, 30 lks. wide, 4 ft. deep, course S.
15.00 Draw, 50 lks. wide, 4 ft. deep, course SE. Asc. 145 ft.

34.30 Road, brs. N.70° W. and S.70° E.

40.03½ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap

₁ S21 4 S28 1916

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

Top of ascent; thence over rolling land. The cor. of secs. 20, 21, 28 and 29. 50.00 80.07 Land, rolling.
Soil, rocky; 3rd and 4th rates.

Timber, scattering palo verde and mesquite. Undergrowth, cat claw, greasewood and cactus. 42. Survey and Resurvey of The Subdivisional Lines in 1. 6 N. H. 4 W Chains. N.0° 2' W., bet. secs. 20 and 21. Over rolling land, through scattering timber and undergrowth. Road, brs. E. and W. Draw, 30 lks. wide, 6 ft. deep, course S.30° E. Asc. 45 ft. 7.00 23.50 Top of ascent, brs. NW. and SE. Desc.
Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for \(\frac{1}{4} \) sec. cor., marked 35.00 40.00 on brass cap S20 S21 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, \mathbb{T} . of cor. Draw, 35 lks. wide, 4 ft. deep, course E. Asc. 40 ft. to Low spur, slopes E. Asc. 35 ft. to Draw, 15 lks. wide, 4 ft. deep, course E. Asc. 35 ft to Low spur, slopes E. Desc. to 64.20 70.00 75.00 78.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, in a mound of stone, for cor. of secs. 16, 17, 80.00 20 and 21, marked on brass cap T6N R4W S17 S16 S20 S21 1916 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, 3of cor. Land, rolling. Soil, 4th rate. Timber, scattering palo verde and mesquite. Undergrowth, cat claw, sagebrush, cactus and greasewood. N.89° 54' E., on a random line, bet. secs. 16 and 21. Set temp. ½ sec. cor.
Intersect N. and S. line, 2 lks. N. of the reestablished cor. of secs. 15, 16, 21 and 22. 40.00 79.96 Thence S.89° 55' W., on a true line, bet. secs. 16 and 21.

Over rolling land, through scattering timber and undergrowth.

From this point, cor. No. 4 of Emma I Mining Claim, survey

No. 3014, which is a limestone, marked E 1 4 3014 on

NW. face, with mound of stone W., brs. S.65 lks. dist.

Head of draw, 15 lks. wide, 4 ft. deep, course N. Asc. 4.36 18.30 25 ft. to Low spur, slopes N. Desc. 20 ft. to
Asc. 75 ft. to
Road has N 700 W and C 700 22.10 25.00 Road, brs. N.70° W. and S.70° E. Desc. 35 ft. to
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for \(\frac{1}{4} \) sec. cor., marked on brass cap 34.40 **39.9**8 \$16 \$21 1916 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N of cor. Thence over gently rolling land. The cor. of secs. 16, 17, 20 and 21. 79.96 Land, rolling and gently rolling. Soil, 3rd and 4th rates. Timber, scattering palo verde and mescuite. Undergrowth, cat claw, sagebrush, ocotillo, cactus and greasewood.

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POCK 3110
Survey and Resurvey of The Subdivisional Lines in - 6 N. R. 4 W.
     Chains.
               N.O° 2' W., bet. secs. 16 and 17.
               Over rolling land, through scattering timber and undergrowth.
              Asc. 35 ft.to
Desc. 30 ft.
Road, brs. E. and W.
Draw, 20 lks wide, 4 ft. deep, course E.
     10.00
     10.40
     15.50
22.88
                                                                         Asc. 60 ft. to
              Low spur, slopes E. Desc. to
Draw, 15 lks. wide, 4 ft. deep, course E.
                                                                         Thence over
     37.90
                   gently rolling land.
              Set an iron post, 3 ft. long, l in. dism., 16 ins. in the ground, in a mound of stone, for \frac{1}{4} sec. cor., marked on
     40.00
                   brass cap
                                           s 17 s 16
                                               1916
                  And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W.
                  of cor.
              Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, marked on
     80.00
                   brass cap
                                           T6N R4W
S 8 S 9
S17 S16
1916
                  And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W_{\bullet}
                   of cor.
              Land, rolling and gently rolling. Soil, 4th rate.
               Timber, scattering palo verde and mesquite.
               Undergrowth, cat claw, sagebrush, cactus and greasewood.
```

N.89° 55' E., on a random line, bet. secs. 9 and 16. Set temp. \(\frac{1}{4}\) sec. cor.

Intersect N. and S. line, 2 lks. S. of the reestablished cor. of secs. 9, 10, 15 and 16. 40.00 80.01 Thence S.89° 54' W., on a true line, bet. secs. 9 and 16. Over rolling and broken land, through scattering timber and undergrowth. Asc. 80 ft. to

Thence over rolling land. 24.80 Desc. gradually to

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap

1 S 9 S 16 1916

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

Asc. 45 ft. to 44.85 49.88

Old road, brs. B. and W. Desc. 40 ft. to
Asc. 50 ft. to
Desc. 30 ft. to
Draw, 150 lks. wide, 50 ft. deep, course
along S. bank of draw, to
Desc. 15 ft. to
Same draw, course from SW 54.82 57.80 SE. Asc. 30 ft.

61.75 74.74 78.50

Same draw, course E. Comes from SW.

Same draw, 75 lks. wide, 3 ft. deep, course SE.

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

Land, rolling and broken.

Soil, 3rd and 4th rates.

Timber scattering palo verde. 80.61 Undergrowth, cat claw.

44. Survey and Resurvey of The Subdivisional Lines in T. 6 N. R. 4 W. Chains. N.0° 2' W., bet. secs. 8 and 9. Over mountainous land, through scattering timber and undergrowth. Draw, 1 ch. wide, 12 ft. deep, course E. Low spur, slopes E. Desc. 30 ft. to Draw, 15 lks. wide, 4 ft. deep, course E. Low spur, slopes E. Desc. 40 ft. to 1.00 Asc. 90 ft. to 11.98 14.84 Asc. 35 ft. to 19.79 Head of draw, 12 lks wide, 8 ft. deep, course E. 21.79 Asc. 35 ft. to Desc. 25 ft. to Set an iron post, 3 ft. long, 1 in. dism., 16 ins. in the ground, in a mound of stone, for \(\frac{1}{4} \) sec. cor., marked on 29.70 40.00 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, \mathbb{V} of cor. Asc.80 ft. to Spur, slopes E. Desc. 55 ft. to Draw, 15 lks. wide, 4 ft. deep, course E. Asc. to Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for reestablished cor. of secs. 4, 5, 8 and 9, marked on brass cap 69.70 72.00 80.00 T6N R4W S 5 S 4 S 8 S 9 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W of cor. Diligent search failed to reveal any trace of the original cor. Land, rolling mountainous. Soil, 4th rate. Timber, scattering palo verde and mesquite. Undergrowth, cat claw, sagebrush, cactus and greasewood. N.89° 54' E., on a random line, bet. secs. 4 and 9. Set temp. 4 sec. cor. Intersect N. and S. line, 19 lks. N. of the reestablished cor. of secs. 3, 4, 9 and 10. 40.00 80.05 Thence N.89° 58' W., on a true line, bet. secs. 4 and 9. Over rolling hills, through dense undergrowth. Desc. 45 ft. to Gulch, course SE. Asc. 110 fo. to Desc. 15 ft. to Asc. 180 ft. 4.38 19.55 26.55 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished \(\frac{1}{4} \) sec. cor., marked on brass cap 1 S 4 2 S 9 1916 And raise a mound of stone, 2 ft. base, 12 ft. high, N. of cor. Diligent search failed to reveal any trace of the original $\frac{1}{4}$ sec. cor. Spur, slopes S. Desc. 25 ft. to The reestablished cor. of secs. 4, 5, 8 and 9. Land, rolling hills. Soil, rocky; 3rd rate. Timber, none.

Door sin

Survey and Resurvey of The Subdivisional Lines in T. 6 N. R. 4 W.

Undergrowth, greasewood, cat claw, sagebrush and palo

N.O° 2' W., on a true line, bet. secs. 4 and 5. Over rolling hills, through scattering undergrowth. Asc. 50 ft. to

5.00

15.37 23.60

36.42 37.62

Spur, slopes SE. Desc. 100 ft. to
Draw, course SE. Asc. 85 ft. to
Spur, slopes E. Desc. 160 ft. to
Wash, 50 lks. wide, 2 ft. deep, course SE. Asc. 125 ft.
Pipe line, 4 ins. diam., brs. E. and W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished \(\frac{1}{4} \) sec. cor., marked on brass 40.00 cap

1916

From which An ironwood, 9 ins. diam., brs. S.21° W., 204 lks. dist.. marked 4S5 BT.

No other trees within limits. Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. No trace of old cor.

70.00 80.90

Ridge, brs. E. and W. Desc. 50 ft. to
Intersect S. bdy. of sec. 32, T. 7 N., R. 4 W., 20.24 chs.
S.89° 47' W. of the reestablished cor. of secs. 32 and
33, T. 7 N., R. 4 W., which is an iron post, hereinbefore described.

At the point of intersection, set an iron post, 3 ft. long. 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 4 and 5, marked on brass cap

> T7N R4W 5 5 S 4 T6N R4W 1916

From which An ironwood, 10 ins. diam., brs. 5.26° W., 74 lks. dist., marked CCT6N R4W S5 BT.

No other trees within limits. Raise a mound of stone, 2

ft. base, $1\frac{1}{2}$ ft. high, S. of cor.

Land, rolling hills.

Soil, 3rd rate.

Timber, scattering ironwood.

Undergrowth, cat claw, greasewood, sagebrushaand palo verde.

From the reestablished cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., which is an iron post, described in Book "E",
N.O° 3' W., bet. secs. 31 and 32.

Over rolling land, through scattering timber and undergrowth.

Road, ors. AW. and SE.

Road, brs. AW. and SE.

Draw, 150 lks. wide, 7 ft. deep, course SE.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap 5.00 7.50 40.00

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

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Survey and Resurvey of The Subdivisional lines
  Chains.
                       of cor.
                 Asc. 85 ft. to
                 Spur, slopes W. Desc. 30 ft. to
Thence over gently rolling land.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 29, 30, 31 and 32, marked on
   49.86
   54.84
   80.00
                       brass cap
                                                            T6N R4W
                                                            S30 S29
                                                            <u>531 | 532</u>
                       And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high. N.
                       of cor.
                 Land, rolling and gently rolling. Soil, 3rd and 4th rates. Timber, scattering palo verde.
                 Undergrowth, cat claw.
                 S.89° 59' A., on a random line, bet. secs. 29 and 32.

Set temp. 4 sec. cor. From this point, flag at the cor. of secs. 28, 29, 32 and 33 brs. N.89° 59' E., which makes the falling of the random 2 ks. S. of that cor. The vertical angle to the cor. is -12°. It being impossible to chain from this point, I measure the longest base possible, 5.29 chs. S.0° l' E., from the S. end of which the flag at the cor. of secs. 28, 29, 32 and 33, brs. N.82° 27' E. The distance is given by
   40.00
                 cot. 7° 32' x 5.29 = 7.56176 x 5.29 = 40.00 chs., which, added to 40.00 chs., gives Intersect N. and S. line, 2 lks. S. of the cor. of secs.
   80.00
                       28, 29, 32 and 33.
                 Thence
                 West on a true line, bet. secs. 29 and 32.
                  Over mountainous land lithrough scattering timber and under-
                       growth.
                 Asc. 540 ft., over cliffs, to
Set an iron post, 3 ft long, 1 in. diam., 26 ins. in the
ground, for 4 sec. cor., marked on brass cap
   40.00
                                                             1 S29
4 S32
1916
                       And raise a mound of stone, 2 ft. base, 12 ft. high, N
                       of cor.
                 Asc. 70 ft. to
Top of ridge, brs. N. and S. Desc. 600 ft. to
    42.85
                 Thence over rolling land to The cor. of secs. 29, 30, 31 and 32.
    70.00
   80.00
                 Land, rolling and mountainous.
                 Soil, rocky; 3rd and 4th rates.
                 Timber, scattering palo verde.
                 Undergrowth, cat claw.
                 N.89° 59' W., on a random line, bet. secs. 30 and 31. Set temp. \( \frac{1}{4} \) sec. cor.

Intersect W. bdy. of Tp., at the cor. of secs. 25, 30, 31 and 36, which is an iron post, hereinbefore described.
   40.00
   79.62
                 Thence
                 S.89° 59' E., on a true line, bet. secs. 30 and 31.

Over rolling land, through scattering timber and undergrowth.
                 Draw, 25 lks. wide, 4 ft. deep, course S. Set an iron post, 3 ft. long 1 in. diam., 26 ins. in the
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ground, for 4 sec. cor., marked on brass cap

Survey and Resurvey of The Subdivisional Lines in T. 6 N., R. 4 W.

Chains.

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

43.88

Road, brs. N. and S.
Draw, 15 lks. wide, 3 ft. deep, course S.
Draw, 1 ch. wide, 6 ft. deep, course S.
Draw, 25 lks. wide, 6 ft. deep, course SW.
The cor. of secs. 29, 30, 31 and 32. 54.68 68.00

72.38 79.62

Land, rolling.
Soil, 3rd and 4th rates.
Timber, scattering palo verde and mesquite.

Undergrowth, cat claw, sagebrush, ocotillo and greasewood

N.O° 3' W., bet. secs. 29 and 30. Over gently rolling land, through scattering timber and undergrowth.

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

830 **82**9

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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, marked on brass cap

76N R4W \$19 \$20 \$30 \$29 1916

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

Land, gently rolling.

Soil, 3rd rate. Timber, scattering palo verde.

Undergrowth, cat claw.

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

40.00

Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 10 lks. N. of the cor. of secs. 79.89 20, 21, 28 and 29.

Thence

N.89° 56' W., on a true line, bet. secs. 20 and 29. Over rolling mountainous land, through scattering timber and undergrowth.

2.60

33**.3**0

Dim road, brs. N. and S.
Road, brs. NW. and SE., in draw, 20 lks. wide, 3 ft. deep,
course SE. Asc. 115 ft.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, in a mound of stone, for \(\frac{1}{2}\) sec. cor., marked on brass cap

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

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Survey and Resurvey of The Subdivional Lines in T. 6 N., R. 4 W.
chains
   49.84
              Point of spar, slopes N. Desc. 50 ft. to Head of draw, 10 lks. wide, 4 ft. deep, course N.
   53.92
                   25 ft. to
   58.28
               Point of spur, slopes N.
                                                         Desc. 50 ft. to
              Thence over gently rolling land.
The cor. of secs. 19, 20, 29 and 30.
Land, gently rolling and rolling mountainous.
   ბ5.00
   79.89
               Soil, 4th rate.
               Timber, scattering palo verde and mesquite.
               Undergrowth, cat claw, sagebrush, cactus and greasewood.
              The cor. of secs. 19, 24, 25 and 30 being plainly visible. I run for said cor. from last sec. cor. S.89° 56' W., on a random line, bet. secs. 19 and 30. Set temp. 2 sec. cor. Intersect W. bdy. of Tp., at the cor. of secs. 19, 24, 25
   40.00
   79.58
                   and 30, which is an iron post, hereinbefore described.
               N.89° 56' E., on a true line, bet. secs. 19 and 30. Over rolling mountainous land, through scattering timber
                   and undergrowth.
              Desc. 155 ft. to
Draw, 25 lks. wide, 5 ft. deep, course S.
   14.40
                                                                                      Thence over
              rolling land.

Road, brs. N. and S.

Draw, 1 ch. wide, 4 ft. deep, course S.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap
   18.60
   19.60
   39.58
                                                 1 S19
4 S30
1916
                   And raise a mound of stone, 2 ft. base, 12 ft. high. N.
              of cor.

Draw, 60 lks. wide, 4 ft. deep, course S.
Road, brs. NW. and SE.
   58.30
60.10
   67.80
78.20
              Old pipe line, brs. NE. and SW. Road, brs. N.70° E. and S.70° W.
              The cor. of secs. 19, 20, 29 and 30.
Land, rolling and rolling mountainous.
Soil, 3rd and 4th rates.
Timber, scattering palo verde and mesquite.
   79.58
              Undergrowth, cat claw, sagebrush, ocotillo, cactus and
                   greasewood.
              N.0° 3' W., bet. secs. 19 and 20. Over gently rolling land, through scattering timber and
                   undergrowth.
    0.56
              Road, brs. NE. and SW.
              Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., marked on brass cap
   40.00
                                                 S19 $20
                   And raise a mound of stone, 2 ft. base, 1 ft. high, W
                   of cor.
              Asc. 380 ft. to
              Spur, slopes W. Asc. 20 ft. to
   68.96
                                          Desc. 110 ft. to
   78.82
80.00
              Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, in a mound of stone, for cor. of secs. 17, 18,
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Survey and Resurvey of The Subdivisional Lines in 4. 6 N., R. 4 W.

chains.

19 and 20, marked on brass cap

T6N R4W \$18 \$17 \$19 \$20 1916

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W_{\bullet} of cor. Land, gently rolling and mountainous. Soil, 3rd rate. Timber, scattering palo verde. Undergrowth, cat claw, greasewood and sagebrush. From this cor., house at mine brs. N.76° E.

S.89° 56' E., on a random line, bet. secs. 17 and 20. 40.00 Set temp. \(\frac{1}{4}\) sec. cor. 79.90 Intersect N. and S. line, 16 lks. N. of the cor. of secs. 16, 17, 20 and 21. Thence

N.89° 49' W., on a true line, bet. secs. 17 and 20. Over rough, hilly land, through scattering timber and undergrowth.

A point 20 lks. S. of wagon road, brs. E. and W.

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

1517 4 S20 1916

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

55.40 67.05 Asc. 90 ft. to

Desc. 45 ft. to
Asc. 135 ft. to
The cor. of secs. 17, 18, 19 and 20 69.90 **79.90**

Land, rough, hilly. Soil, 3rd and 4th rate. Timber, scatteringpalo verde.

Undergrowth, scattering cat claw.

40.00

S.89° 56' W., on a random line, bet. secs. 18 and 19. Set temp. \(\frac{1}{4} \) sec. cor.

Intersect W. bdy. of Tp., 9 lks. N. of the cor. of secs. 13, 18, 19 and 24, which is an iron post, hereinbefore 79.68 described.

Thence N.89° 52' E., on a true line, bet. secs. 18 and 19. Over rolling land, through scattering timber and undergrowth.
Asc. 85 ft.

Dim road, brs. NE. and SW. Desc. 115 ft. 4.62

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., marked on brass cap

\$18 \frac{1}{4} \$19 1916

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

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50. Survey and Resurvey of The Subdivisional Lines in T.
         Chains.
                    Asc. 205 ft. to
The cor. of secs. 17, 18, 19 and 20.
Land, rolling and mountainous.
Soil, 3rd and 4th rates.
          <u>59.62</u>
          79.68
                     Timber, scattering palo verde.
                    Undergrowth, cat claw.
                     N.0° 3' W., bet. secs. 17 and 18. Over mountainous land, through scattering timber and under-
                         growth.
                    Desc. 140 ft. to
                     Asc. 50 ft. to
         14.78
          23.72
24.70
34.70
                    Desc. 10 ft. to
                    Thence over rolling land. Asc. 40 ft. to
                    Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
          40.00
                         ground, for 4 sec. cor., marked on brass cap
                                                    S18 s17
                                                       1916
                         And raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W
                         of cor.
                     Asc. 55 ft. to
          44.90
                    Thence over rolling land.
          59.92
62.33
64.80
                    Asc. 40 ft. to Desc. 25 ft. to Asc. 90 ft. to
                    Desc. 30 ft. to
          76.71
          80.00
                    Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in t ground, for cor. of secs. 7, 8, 17 and 18, marked on
                                                                                     24 ins. in the
                         brass cap
                                                   T6N R4W
S 7 S 8
S18 S17
                                                       1916
                         And raise a mound of stone, 2 ft. base, 12 ft. high. W.
                         of cor.
                    Land, rolling and mountainous. Soil, 3rd and 4th rate. Timber, scattering palo verde.
                    Undergrowth, cat claw.
                   S.89° 49' E., on a random line, bet. secs. 8 and 17. Set temp. \( \frac{1}{4} \) sec. cor.
          40.00
                   Intersect N. and S. line, at the cor. of secs. 8, 9, 16
          79.72
                        and 17.
                    Thence
                    N.89° 49' W., on a true line, bet. secs.8 and 17. Over rolling land, through scattering timber and under-
                        growth.
          20.00
                    Asc. 425 ft. to
          38.58
39.86
                    Ridge, brs. NW. and SH. Desc. 375 ft.
The true point for a sec. cor. falls where the cor. cannot
                    be established.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in. the ground, for witness cor. to \(\frac{1}{4}\) sec. cor., marked on brass
          40.00
                         cap
                                                        <u>s 8</u> w c
                                                     ½ S17
                                                       1916
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Survey and Resurvey of The Subdivisional Lines in T. 6 N., R. 4 N.

chains. 64.50 68.00 Foot of descent; asc. 30 ft. Road, brs. N. and S. Thence over rolling land. 70.00 The cor. of secs. 7, 8, 17 and 18. Land, mountainous and rolling. Soil, 3rd and 4th rates.
Timber, scattering palo verde. Undergrowth, cat claw.

S.89° 52' W., on a random line, bet. secs. 7 and 18.

40.00

Set temp. \(\frac{1}{4}\) sec. cor.

Intersect \(\mathbb{W}\). bdy. of \(\mathbb{Tp}\)., 14 lks. \(\mathbb{N}\). of the cor. of secs.

7, 12, 13 and 18, which is an iron post, hereinbefore 79.65 described.

Thence N.89° 46' E., on: a true line, bet. secs. 7 and 18. Over mountainous land, through scattering timber and under-

Draw, 75 lks. wide, 10 ft. deep, course SE. Asc. 120 ft. **3.5**0

to Desc. 35 ft. to Asc. 195 ft.

32.18 34.83

Set an iron post,3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., marked on brass cap 39.65

1 S 7 S 18 1916

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

From this point, trestle work of mill brs. N.23° 12' W. Cross on top of hill brs. S.223° W. Desc. 165 ft. 50.00

From this point, cross on hill brs. S.41° 35' W. 60.11

69.43 Asc. 15 ft. to 75.92 79;65

Desc. 45 ft. to The cor. of secs. 7, 8, 17 and 18.

Land, mountainous.

Soil, 3rd and 4th rates. Timber, scattering palo verde.

Undergrowth, cat claw.

N.0° 3' W., bet. secs. 7 and 8. Over mountainous land, through scattering timber and undergrowth.

Asc. 105 ft. to Desc. 95 ft. to 8.09

Road, brs. NW. and SE., in draw, 1 ch. wide, 4 ft. deep, course SE. Asc. 110 ft. to 14.77

Desc. 30 ft. to Asc. 145 ft. to 22.37 24.31 33.40

Desc. 125 ft.

Set an iron post, 3 ft. long, 1 in. diam., in a mound of 40.00 stone, for 4 sec. cor., marked on brass cap

s 7 s 8

And raise a mound of stone. 2 ft.base. 12 ft.high. W. of cor.

Draw, 1 ch. wide, 10 ft. deep, course SE. Road, brs. E. and W.

57.23

58.50 Fraw, 75 lks. wide, 25 ft. deep, course E. Thence over

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Survey and Resurvey of The Subdivisional Lines in T. 6 M. R. 4 W.
               rollingland.
           Old hand mill and small house bra.E. 1.50 chs. dist.
79.20
          Well full of water on line, in draw, course E.
Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for cor. of secs. 5, 6, 7 and 8, marked on brass
79.84
80.00
                                          T6N 34W
S 6 S 5
                                              1916
               And raise a mound of stone, 2 ft.base, l_{\frac{1}{2}} ft. high, W.
               of cor.
          Land, rolling and mountainous. Soil, 3rd and 4th rates. Timber, scattering palo verde.
          Undergrowth, cat claw.
          S.89° 49' E., on a random line, bet. secs. 5 and 8. Set temp. \frac{1}{4} sec. cor.
40.00
          Intersect N. and S. line, 5 lks. N. of the reestablished cor. of secs. 4, 5, 8 and 9.
79.92
          Thence
          N.89° 47' W., on a true line, bet. secs. 5 and 8.
           Over mountainous land, through scattering timber and under-
               growth.
          Asc. 35 ft. to
Desc. 55 ft. to
Asc. 70 ft. to
5.70
10.65
          Desc. 60 ft. to
Asc. 295 ft.
18.55
          Set an iron post, 3 ft. long, lin. diam., 26 ins. in the ground, for \frac{1}{4} sec. cor., marked on brass cap
               And raise a mound of stone, 2 ft. base, 12 ft. high. N
               of cor.
          Ridge, brs. N. and S. Desc. 305 ft. 19. Pipe line, brs. NE. and SW.
42.05
54.70
59.90
          Foot of descent; thence over rolling land.
          The cor. of secs. 5, 6, 7 and 8.
79.92
          Land, mountainous and rolling.
          Soil, 3rd and 4th rate. "imber, scattering palo verde and mesquite. Undergrowth, cat claw.
          S.89° 46' W., on a random line, bet. secs. 6 and 7.
Set temp. 4 sec. cor.
Intersect W. bdy. of Tp., 19 lks. S. of the cor. of secs.
1, 6, 7 and 12, which is an iron post, hereinbefore
40.00
79.53
               described.
          N.89° 54' E., on a true line, bet. secs. 6 and 7.
           Over mountainous land, through scattering timber and under
               growth.
          Asc. 235 ft. to
Ridge, brs. N. and S. Desc. 185 ft.
30.66
          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 2 sec. cor., marked on brass cap
39 • 53
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Survey and Resurvey of The Subdivisional Lines in T. 6 N., R. 4 W.

Chains.

And raise a mound of stone, 2 ft. base, 12 ft. high, N of cor.

44.48 Foot of descent; thence over rolling land.

74.48 Desc. 25 ft. to
79.3 The cor. of secs. 5, 6, 7 and 8.
Land, mountainous and rolling. Soil, 3rd and 4th rates. Timber, scattering palo verde. Undergrowth, cat claw.

N.0° 3' W., on a true line, bet. secs. 5 and 6.

Over rolling land, through scattering timber and undergrowth.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in a mound of stone, for \(\frac{1}{4} \) sec. cor., marked onbrass cap 40.00

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

of cor. Desc. 70 ft. to Asc. 100 ft. to

49 •94 54 •17 69 •61 Desc. 85 ft. to

Thence over rolling land.

Draw, 1 ch. wide, 20 ft. deep, course NE.
Intersect S' bdy. of sec. 31, T. 7 N., R. 4 W., 20.38 chs.
S.89° 47' W. of the restablished cor. of secs. 31 and 32, T. 7 N., R. 4 W., which is an iron post, hereinbefore described.

At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 9 ins. in the ground, in a mound of stone, for closing cor. of secs. 5 and 6, T. 6 N., R. 4 W., marked on brass cap

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor. Land, rolling.
Soil, 3rd and 4th rate.
Timber, scattering palo verde. Undergrowth, cat claw.

In order to locate U. S. L. M. No. 2547, Vulture District, which is a post 6 ins. square, marked, set and witnessed as described by the Surveyor-General, I run traverse as follows: from said monument:

N.14°59'E. 7.85 chs.
N.10°13'E. 12.79 chs.
N.13°22'E. 5.30 chs. to the ½ sec.
cor. bet. secs. 6 and 7, T. 6 N., R. 4 W., hereinbefore described.

Survey of Private Land Claim in T. 6 N., R. 4 W.

Chains.

Tract No. 37

D. S. 1373, dated Feb. 14 and July 19, 1880, Pre. 167
dated Apr. 19, 1881, Phoenix, Land District, claim of
Peter Doll, originally described as E1 NE1 and NE1 SE1
sec. 4, and NW1 SW1 sec. 3

I begin at the original cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., which is a stone, hereinbefore described. I reestablish this cor. as follows:-

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, with original stone beside it, for cor. of secs. 33 and 34, 2. 7 N., R. 4 W., and cor. No. 1 of Tract No. 37, 2. 6 N., R. 4 W., marked on brass cap

T7N R4W S33 S34 TR37 | T6N

A mesquite stump brs. S.39° W., 42 lks. dist.
A mound of stone, 2 ft. base, 1 ft. high, stands W. of

the cor. Thence

S.89° 47' W. on N. bdy. of Tract 37 (S. bdy. of sec. 33, I. 7 N., R. 4 W.)

The closing cor. of secs. 3 and 4, T. 6 N., R. 4 W., and cor. No. 2 (NW. cor.) of Tract No. 37, hereinbefore 19.94 described.

60.28

S.O° 20' E., on W. bdy. Tract No. 37.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for cor. No. 3 (SW. cor.) of Tract No. 37.

marked on brass cap

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

Thence

East on S. bdy. Tract No. 37

True point for cor. No. 4 (SE. cor.) of Tract No. 37
falls on face of cliff, 40 ft. high, where it cannot 40.00 be permanently established.

0.45

20.14

Thence N.O° 23' W., on E. bdy. of Tract No. 37.
Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for witness cor. to cor. No. 4 (SE. cor.) of Tract No. 37, marked on brass cap

TR37 T6N

From which A cottonwood, 8 ins. diam., brs. N.80° W., 86 lks. dist.; marked COR 4 TRACT37 WC BT.
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the

ground, in a mound of stone, for cor. No. 5 Tract No. 37, marked on brass cap

Survey of Private Land Clain in T. 6 N. R. 4 W.

Chains.

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

"hence

20.00

West on N. bdy. of Tract No. 37.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for cor. No. 6 Tract No. 37, marked on brass cap

> T6N R4W

TR37

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

40.22

Thence N.O° 23' W., on E. bdy. of Tract No. 37. Cor. No. 1 (NE cor.) of Tract No. 37, the place ofbeginning.

General Description.

The eastern and southceastern portion of this township is rolling; the remainder varies from hilly and broken land along the Hassayampa River, which flows in a southerly direction through the center of the township, to mountainous land in the western part.

Except for narrow strips of first class soil along the Hassayampa River, the soil may be classed as 3rd and 4th

rates.

The usual desert growth of palo verde, mesquite, sagebrush,

greasewood and cactus is present in abundance.

There are two groups of patented mining claims in this township. The larger portions lie in secs. 8, 15, 16, 21 and 22. Much prospecting has been done throughout the western part of the township.

Morristown, a railroad station on the S. F., P. & P. Ry., lies almost wholly in the north east quarterly direction 24. The railroad continues in a northwesterly direction leaving it near the cor. of secs. lies almost wholly in the north east quarter of sec. through the township, leaving it near the cor. of secs. 3 and 4.

There are three settlers, H. R. Allen and B. F. Brown in the north east quarter of sec. 15, and Joe Ortega in the South east quarter of sec. 10.

STATE OF ARIZONA) (ss. County of Maricopa)

I, Henry Frick, do solemnly swear that I am the same Henry Frick who made Homestead Entry No. 028665, on January 17, 1916, at the Phoenix Land Office for the Swi Swi. Sec. 22, and wi Nwi. Sec. 27, T. 6 N., R. 4 W., as shown on plat of survey approved June 2, 1880, hereby agree to amend my entry so as to embrace the Swi Swi and Market Swi. Sec. 27, said township, as resurveyed and monumented by iron posts in 1916.

This agreement is made by me for the reason that the areas embraced in the two descriptions are substantially identical and is acceded to by me freely and of my own accord with full knowledge of the conditions involved.

Henry Fricke.

Subscribed and sworn to before me this

day of <u>March</u>, A. D., 1917.

W. B. Kummel.

Phoenix, Arizona, March 12, 1917.

I hereby certify that the description as above corrected by pen was made by me before this agreement was signed by Mr. Fricke, and correctly describes the land actually occupied and improved by said Fricke.

STATE OF ARIZONA) (ss. County of Maricopa)

I, H. N. Cox, do solemnly swear that I am the owner in full legal possession of the NE¹/₄, of Sec. 24, T. 6 N., R. 4 W., as shown on plat of the original survey thereof, and hereby agree to conform my holdings, above described, to the lines of the Government resurvey as executed and monumented by iron posts in 1916.

I do further swear that the above waiver is acceded to by my freely and of my own accord with full knowledge of the conditions involved.

Subscribed and sowrn to before me this ______ day

of ______, A. D., 1917.

Ov. B. Hummel,
U. S. Surveyor.

6e.

FOR CERTIFICATES OF U. S. SURVEYORS & U. S. TRANSITMAN, SEE BOOK "A".

APPROVAL

BOOK 3110

Office of the United States Surveyor General.

Phoenix, Arizona. JUN 28 1918

The foregoing field notes of the survey of a portion of the South Boundary of

TOWNSHIP 7 NORTH, RANGE 5 WEST,

the resurvey of a portion of the East Boundary, (South half), survey of the West Boundary (First Guide Meridian West) and portion of the East Boundary (North half) and survey and resurvey of the Subdivisional Lines of

TOWNSHIP 6 NORTH, RANGE 4 WEST.

and the retracement and resurvey of the South Boundary and portion of the West Boundary and Retracement of a portion of the East Boundary of

TOWNSHIP 7 NORTH, RANGE 4 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by Roy J. Gill and Wm. B. Kimmel, U. S. Surveyors and Hans D. Voigt, U. S. Transitman, under Special Instructions dated September 24, 1915, for Group 59, Arizona, having been critically exemined, and the necessary corrections and explanations made, the said field notes and the surveys they describe, are hereby approved.

U. S. Surveyor General.