

3801

Book "G"

4-679

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BOOK 3801

FIELD NOTES

OF THE RESURVEY OF THE

the NORTH BOUNDARY of Fractional Township 23 South, Range 10 East

AND OF THE SURVEY OF THE

SUBDIVISION LINES of

Fractional Township 23 South, Range 10 East

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

William B. Kimmel, U.S. Cadastral Engineer

and

Claude F. Warner, U.S. Transitman

In the capacity of U. S. Surveyors, under Special Instructions dated September 24, 1925, issued by the U.S. District Cadastral Engineer to govern surveys included in Group No. 138, Arizona, which were approved by the Commissioner of the General Land Office, October 14, 1925, and Assignment Instructions dated November 2, 1925.

Resurvey and Survey commenced February 23, 1926

Resurvey and Survey completed March 7, 1926.

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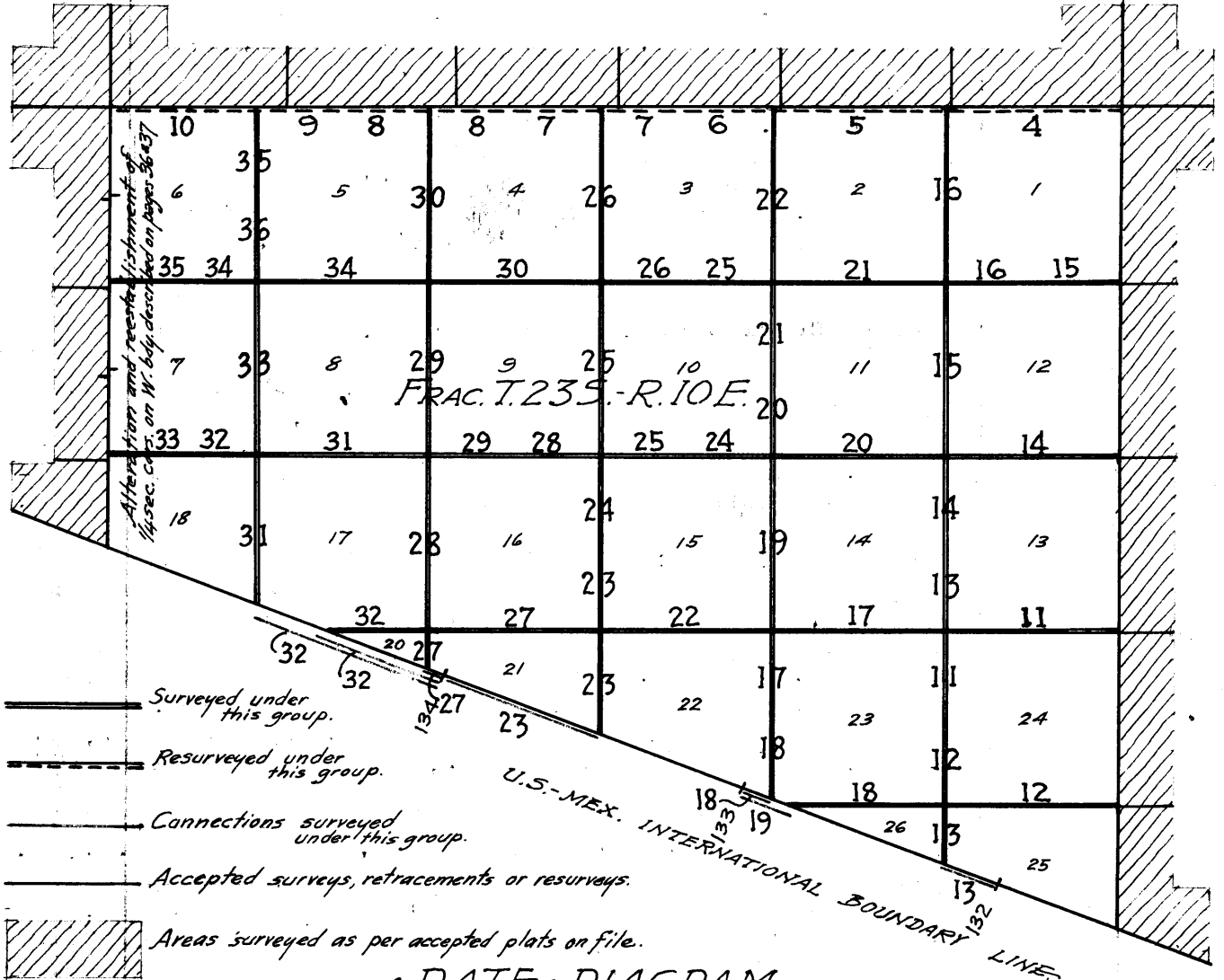
INDEX DIAGRAM.

Township _____, Range _____

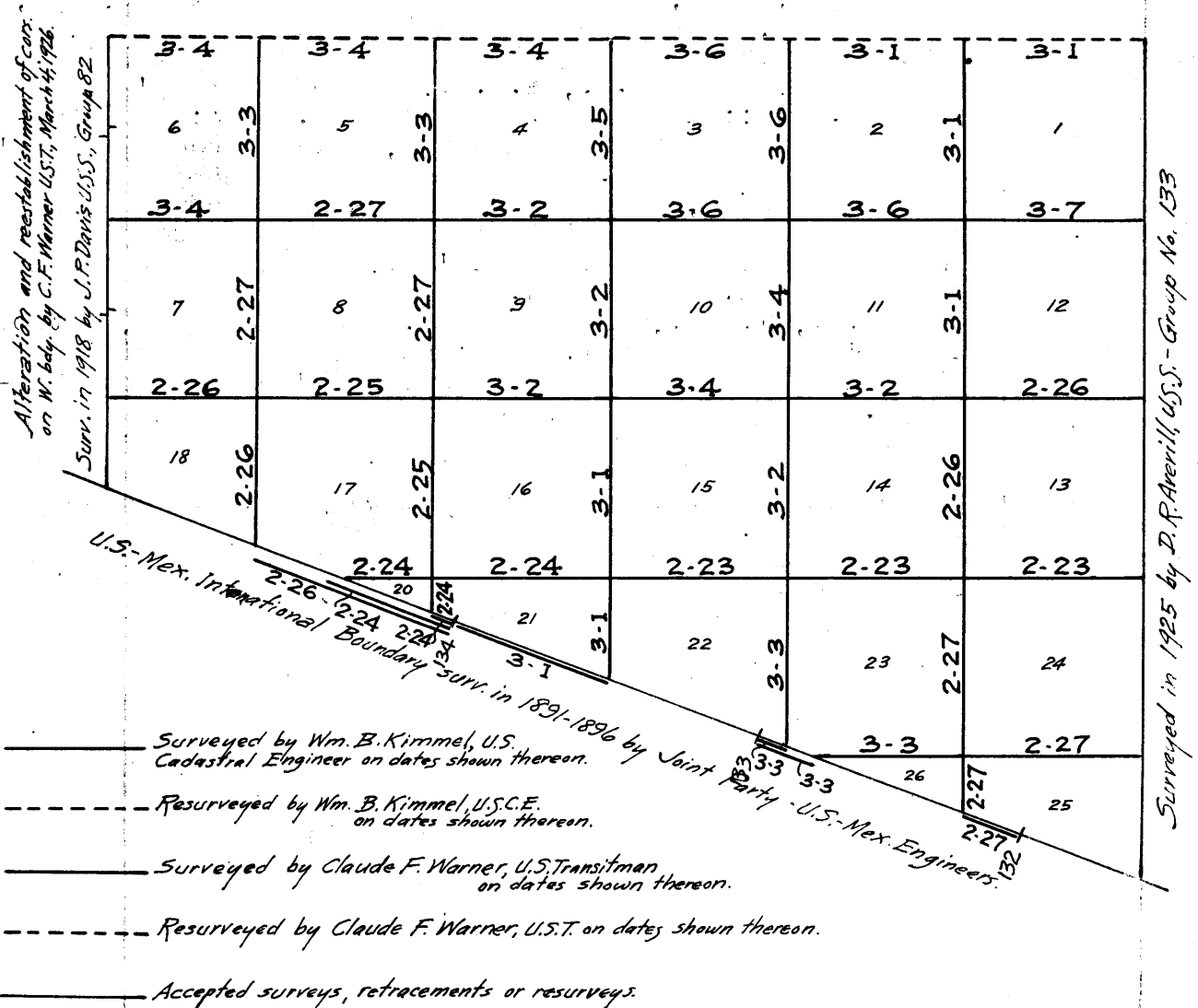
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Group 138 - Arizona

INDEX-DIAGRAM



DATE-DIAGRAM
1926



Resurveys and surveys herein described were executed on dates shown on diagram on page 1 hereof, by Wm. B. Kimmel U.S. Cadastral Engineer, using W. & L. E. Gurley transit No. 20120, and Claude F. Warner, U.S. Transitman, using Young and Sons transit No. 8292, both instruments equipped with full vertical circles and the Smith solar attachment. The horizontal limbs are provided with two double verniers placed opposite to each other, reading to 30" of arc on the Gurley and 1' of arc on the Young and Sons. The verniers of the vertical circles and of the solar attachments read to 1' of arc.

Unless otherwise specified all measurements are made with Lufkin steel tapes, 5 chains long, compared with a Lufkin standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined with transit or clinometer, and the slope measurement properly reduced to true horizontal distances. Unless otherwise specified, all azimuth determinations were accomplished with the solar attachment.

February 21, 1926:

We examine the adjustments of the transits and find them correct, then to test the solar apparatus, by comparing their indications, resulting from observations made during a.m. and p.m. hours with a meridian established by Polaris observation, we proceed as follows:

In camp in the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Sec. 12, T. 23 S., R. 10 E., in latitude 31° 27' N., and longitude 111° 16' W. Knowing that my watch is correct standard time, (having checked it frequently with Radio announcements.) which is 25m 8s fast of local mean time, At 6h 34m p.m., l.m.t., the mean time of four observations, make an hour angle observation on Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined, on a stake driven firmly in the ground, about 5 chs. N. (Gurley transit used)

February 22, 1926, lay off the azimuth of Polaris, 55', to the east, and mark the meridian thus determined, on a stake driven firmly in the ground about 5 chains N.

February 22, At 9h a.m., app.t., Set off 31° 27' N. on the lat. arcs; 10° 16' S. on the decl. arcs; and determine meridians with the solars, which agree within 1' of the true meridian.

At apparent noon, with the latitude arcs unchanged, observe the sun on the meridian; the resulting reading of the declination arcs is 10° 14' S., which agrees with the computed decl. of the sun.

At 3h p.m., app.t., with the lat. arcs unchanged, set off 10° 11' S. on the decl. arcs; and determine meridians with the solars, which agree within 1' of the true meridian.

As all of the solar observations taken during the usual hours of solar work come within 1' of the true meridian, we conclude that the adjustments of the instruments are satisfactory.

The instruments were maintained in adjustment throughout the survey.

Resurvey of North Bdy. of Frac. Township 23 S., Range 10 E.

chains The North bdy. of Frac. T. 23 S., R. 10 E. was surveyed by G. J. Roskrige, U.S.D.S. in 1886, establishing all cor. monuments thereon with a common reference to areas on both sides of the line.

No retracement or resurvey of any part of the line is of record.

The following notes describe a resurvey of the entire line.

Retracement for Resurvey.

From cor. of Ts. 22 S., Rs. 10 & 11 E., and Frac. Ts. 23 S., Rs. 10 & 11 E., hereinafter described,
West, on random line, on S. bdy. of sec. 36 (E. $\frac{1}{2}$)
39.22 Fall 54 lks. N. of original $\frac{1}{4}$ sec. cor. of secs. 1 & 36.
E. $\frac{1}{2}$ of S. bdy. of sec. 36 is therefore, S. 89° 13' W., 39.22 chs.
Thence,

West, on random line, on S. bdy. of sec. 36 (W. $\frac{1}{2}$)
38.30 Fall 49 lks. S. of original cor. of secs. 1, 2, 35 & 36.
W. $\frac{1}{2}$ of S. bdy. of sec. 36 is therefore, N. 89° 16' W., 38.30 chs.

West, on random line, on S. bdy. of sec. 35 (E. $\frac{1}{2}$)
39.97 Fall 8 lks. S. of original $\frac{1}{4}$ sec. cor. of secs. 2 & 35.
E. $\frac{1}{2}$ of S. bdy. of sec. 35 is therefore, N. 89° 53' W., 39.97 chs.
Thence,

West, on random line, on S. bdy. of sec. 35 (W. $\frac{1}{2}$)
39.01 Fall 39 lks. S. of original cor. of secs. 2, 3, 34 & 35.
W. $\frac{1}{2}$ of S. bdy. of sec. 35 is therefore, N. 89° 26' W., 39.01 chs.

West, on random line, on S. bdy. of sec. 34.
40.00 No trace of original $\frac{1}{4}$ sec. cor. of secs. 3 & 34.
Set temp. cor. & continue line and measurement.
75.22 Fall 302 lks. S. of original cor. of secs. 3, 4, 33 & 34.
S. bdy. of sec. 34 is therefore, N. 87° 42' W., 75.28 chs.

West, on random line.
40.00 No trace of original $\frac{1}{4}$ sec. cor. of secs. 4 & 33.
Set temp. cor. and continue line and measurement.
80.00 No trace of original cor. of secs. 4, 5, 32 & 33.
Set temp. cor. and continue line and measurement.
112.66 Fall 230 lks. N. of original $\frac{1}{4}$ sec. cor. of secs. 5 & 32.
The tp. bdy. from cor. of secs. 3, 4, 33 & 34 to the $\frac{1}{4}$ sec. cor. of secs. 5 & 32 is therefore, S. 88° 50' W., 112.68 chs., which, to maintain original proportion bet. cor. intervals gives three intervals of 37.56 chs. each for the reestablishment of the missing cors.

West, on random line, on S. bdy. of sec. 32 (W. $\frac{1}{2}$)
40.46 Fall 13 lks. S. of original cor. of secs. 5, 6, 31 & 32.
W. $\frac{1}{2}$ of S. bdy. of sec. 32 is therefore, N. 89° 49' W., 40.46 chs.

West, on random line, on S. bdy. of sec. 31 (E. $\frac{1}{2}$)
40.46 Fall 16 lks. N. of original $\frac{1}{4}$ sec. cor. of secs. 6 & 31.
E. $\frac{1}{2}$ of S. bdy. of sec. 31 is therefore, S. 89° 46' W., 40.46 chs.
Thence,

West, on random line, on S. bdy. of sec. 31 (W. $\frac{1}{2}$)
41.45 Fall 145 lks. N. of original cor. of Ts. 22 S., Rs. 9 & 10 E., and Frac. Ts. 23 S., Rs. 9 & 10 E., hereinafter described.
W. $\frac{1}{2}$ of S. bdy. of sec. 31 is therefore, S. 88° 00' W., 41.47 chs.

RESURVEY.

The cor. of Ts. 22 S., Rs. 10 & 11 E., and Frac. Ts. 23 S., Rs. 10 and 11 E., reconstructed in original position in Dec. 1924 by R. F. Wilson, U.S.T. under Group 133, is an iron post, 3 ins. in diam., projecting 33 ins. above ground, firmly set in ground and mound of stone, properly mkd. on brass cap, and witnessed by five properly mkd. oak bearing trees, two NE. of cor., and one each SE., SW. & NW. of cor.
This cor. monument retains its original reference.
Thence,

| | |
|--------|---|
| chains | S. 89° 13' W., on true line, on N. bdy. of sec. 1. Over mountainous land, thru scattering timber & undergrowth along a flat spur, sloping SW. |
| 3.30 | Desc. 130 ft. over W. slope. |
| 8.40 | Draw, course SW. Asc. 20 ft. over SE. slope. |
| 14.00 | Point of spur, slopes SW. Desc. 120 ft. over W. slope. |
| 19.80 | Road, bears N. & S. |
| 25.00 | Gulch, course N. Asc. 130 ft. over E. slope. |
| 31.90 | Spur, slopes NE. Desc. 48 ft. over NW. slope. |
| 35.50 | Draw, course N. Asc. 25 ft. over NE. slope to |
| 39.22 | intersect original $\frac{1}{4}$ sec. cor. of secs. 1 & 36, which is an igneous stone, 6x6x5 ins. above ground, firmly set, marked $\frac{1}{4}$ on N. face, and witnessed by small mound of stone N. of cor. Two oak tree stumps on which no marks are visible, but which are probably the remains of the original bearing trees, bear S. 21° W., 41 lks. dist., and S. 86° W., 47 lks. dist. This cor. monument now refers to the quarters of sec. 36 only. Rebuild the mound of stone, 3 ft. base, 2 ft. high, N. of cor., and establish two bearing trees: an oak, 6 ins. diam., bears N. 30° E., 30 lks. dist., marked $\frac{1}{4}$ S36 BT an oak, 9 ins. diam., bears N. 35° W., 66 lks. dist., marked $\frac{1}{4}$ S36 BT Thence N. 89° 16' W., on true line, continuing measurement of N. bdy. of sec. 1. Asc. slightly over NE. slope to |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in ground to bedrock, and raise a mound of stone around post, for reestablished $\frac{1}{4}$ sec. cor. of sec. 1 only, marked on brass cap, $\frac{1}{4}$ S1 1926 from which an oak, 5 ins. diam., brs. S. 60 $\frac{1}{2}$ ° E., 47 lks. dist., marked $\frac{1}{4}$ S1 BT an oak, 12 ins. diam., brs. S. 21° W., 89 lks. dist., marked $\frac{1}{4}$ S1 BT Asc. 170 ft. over E. slope. |
| 49.60 | Spur, slopes N. Desc. 75 ft. over W. slope. |
| 54.80 | Draw, course N. Asc. 35 ft. over E. slope. |
| 58.50 | Spur, slopes N. Desc. 75 ft. over W. slope. |
| 62.20 | Draw, course N. Asc. 10 ft. over NE. slope. |
| 64.00 | Desc. 140 ft. over NW. slope. |
| 70.20 | Gulch, course NE. Asc. 144 ft. over SE. slope to |
| 77.52 | intersect original cor. of secs. 1, 2, 35 & 36, which is an igneous stone 6x5x12 ins. above ground, firmly set, mkd. with 1 notch on E. edge & 5 notches on W. ledge, and wit- nessed by four faintly marked bearing trees: an oak, 10 ins. diam., N. 10° E., 47 lks. dist., an oak, 10 ins. diam., S. 17 $\frac{1}{2}$ ° E., 115 lks. dist., an oak, 10 ins. diam., S. 11 $\frac{1}{2}$ ° E., 130 lks. dist., and an oak, 8 ins. diam., N. 10° W., 87 lks. dist. This cor. monument now refers to secs. 35 & 36 only. Obliterate the marking on the two SE. bearing trees. Re-mark the NE. tree T22S R10E S36 BT Re-mark the NW. tree T22S R10E S35 BT Thence, N. 89° 53' W., on true line, continuing measurement of N. bdy. of sec. 1. Asc. 80 ft. over E. slope to |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in ground to bedrock, and raise a mound of stone around post, for reestablished cor. of secs. 1 & 2 only, marked on brass cap, T22S R10E S35 S2 S1 T23S R10E 1926 |

Trac.
Resurvey of North Bdy. of Township 23 S., Range 10 E.

chains

from which,
an oak, 6 ins.diam., brs. S.11°E., 98 lks.dist.,
marked T23S R10E S1 BT
an oak, 16 ins.diam., brs. S.47°W., 59 lks.dist.,
marked T23S R10E S2 BT

Land, mountainous.
Soil, rocky, 4th rate.
Timber, oak.
Undergrowth, scrub mesquite, catclaw & oak.

0.60
4.00
9.90
11.60
26.90
33.60
36.50
37.49

N.89°53'W., on true line, on N.bdy. of sec.2.
Over mountainous land, thru scattering timber & undergrowth.
Asc. 15 ft. over E.slope.
Point of spur, slopes SE. Desc.40 ft. over SW.slope.
Draw, course SE. Asc. 190 ft. over E.slope.
Ridge, brs. N. & S. Fence, brs. N. & S.
Desc. 310 ft. over W.slope.
Cliff, 15 ft. high, brs. NW. & SE., facing SW.
Wash, 5 lks. wide, course SW. Desc. 25 ft. over SW.slope to
Wash, 5 lks. wide, course SW. Desc. 12 ft. over SW.slope to
Wash, 5 lks. wide, course SE. Asc. 18 ft. over SE.slope to
Intersect original $\frac{1}{4}$ sec. cor. of secs. 2 & 35, which is an
igneous stone, 9x9x10 ins. above ground, firmly set,
marked $\frac{1}{4}$ on N. face, and witnessed by a mound of stone
N. of cor. and two faintly marked bearing trees:
an oak, 12 ins. diam., S. 32 $\frac{3}{4}$ °W., 40 lks. dist. and
an oak, 14 ins. diam., N. 34°E., 30 lks. dist.

This cor. monument now refers to the quarters of sec. 35
only.
Obliterate marking on the old SW. bearing tree.
Re-mark the old NE. tree $\frac{1}{4}$ S35 BT and establish two
new bearing trees:
an oak, 7 ins. diam., brs. N. 15 $\frac{1}{4}$ °E., 27 lks. dist.,
marked $\frac{1}{4}$ S35 BT
an oak, 8 ins. diam., brs. N. 57 $\frac{1}{2}$ °W., 78 lks. dist.,
marked $\frac{1}{4}$ S35 BT

40.00

Thence,
N. 89°26'W., on true line, continuing measurement of N. bdy.
of sec. 2.
Asc. 23 ft. over SE. slope to
Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in ground
to bedrock, and raise a mound of stone around post, for
reestablished $\frac{1}{4}$ sec. cor. of sec. 2 only, marked on brass
cap,

$\frac{1}{4}$ S2
1926

from which
an oak, 5 ins. diam., brs. S. 55 $\frac{1}{2}$ °E., 61 lks. dist.,
marked $\frac{1}{4}$ S2 BT
an oak, 10 ins. diam., brs. S. 12°W., 50 lks. dist.,
marked $\frac{1}{4}$ S2 BT

43.50
57.10
67.50
76.00
76.50

Desc. 20 ft. over SW. slope.
Wash, 5 lks. wide, course S. Asc. 400 ft. over E. slope.
Spur, slopes S. Desc. 500 ft. over W. slope.
Cliff, 15 ft. high, brs. NW. & SE., facing SW.
Rocky draw, course SW. Asc. slightly over SE. slope to
Intersect original cor. of secs. 2, 3, 34 & 35, which is an
igneous stone, 18x12x15 ins. above ground, firmly set,
marked with 2 notches on E. edge & 4 notches on W. edge
and witnessed by a small mound of stone N. of cor. and
three faintly marked bearing trees:
an oak, 13 ins. diam., S. 23 $\frac{1}{2}$ °E., 139 lks. dist.,
an oak, 11 ins. diam., S. 48°E., 157 lks. dist., and
an oak, 16 ins. diam., S. 65°E., 159 lks. dist.
This cor. monument now refers to secs. 34 & 35 only.
Rebuild the mound of stone, 3 ft. base, 2 ft. high, N. of cor
Obliterate marking on the old bearing trees, and
establish two new bearing trees:

chains
 an oak, 12 ins. diam., brs. N. 30° E., 70 lks. dist.,
 marked T22S R10E S35 BT
 an oak, 10 ins. diam., brs. N. 70° W., 159 lks. dist.,
 marked T22S R10E S34 BT
 Thence,
 N. 87° 42' W., on true line, continuing measurement of N. bdy.
 of sec. 2.
 Desc. 33 ft. over SW. slope to wash.
 79.80 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the
 ground, for witness cor. to reestablished cor. of secs.
 2 & 3 only, marked on brass cap,

T22S R10E
 S34
 WC
 S3 | S2
 T23S | R10E
 1926

from which,
 an oak, 12 ins. diam., brs. S. 43° E., 139 lks. dist.,
 marked T23S R10E S2 WC BT
 an oak, 12 ins. diam., brs. S. 76 1/2° W., 52 lks. dist.,
 marked T23S R10E S3 WC BT
 80.00 True point for reestablishment of cor. of secs. 2 & 3 only
 falls in wash, 15 lks. wide, course SE.
 This point being an unsafe place to set monument,
 establish witness cor. at 20 lks. S. 87° 42' E. herefrom as
 described above.

Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, oak.
 Undergrowth, scrub oak, mesquite & catclaw.

From true point for reestablished cor. of secs. 2 & 3,
 N. 87° 42' W., on true line, on N. bdy. of sec. 3.
 Over mountainous land, thru scattering timber & undergrowth
 Asc. 205 ft. over broken NE. slope.
 9.20 Rocky spur, slopes SE. Desc. 320 ft. over SW. slope.
 9.40 Cliff, 20 ft. high, brs. NW. & SE., facing SW.
 19.40 Gulch, course S. Asc. 125 ft. over E. slope.
 25.50 Spur, slopes S. Desc. 145 ft. over W. slope.
 32.60 Gulch, course SW. Asc. 15 ft. over SE. slope to
 34.14 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. in
 diam., 16 ins. in ground to bedrock, deposit a stone mkd.
 with a cross (X) at base of post, and raise a mound of
 stone around post, for reestablished 1/4 sec. cor. of sec.
 34 only, marked on brass cap,

1/4 S34
 1926

from which
 an oak, 12 ins. diam., brs. N. 68 1/2° E., 474 lks. dist.,
 marked 1/4 S34 BT
 No other bearing tree available.
 Asc. 45 ft. over SE. slope.
 35.30 Spur, slopes S. Desc. 40 ft. over SW. slope.
 38.00 Draw, course S. Asc. 25 ft. over SE. slope to
 40.03 (40.00 chs. in westing from point for cor. of secs. 2 & 3)
 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the
 ground to bedrock, deposit a stone marked with a cross
 (X) at base of post, and raise a mound of stone around
 post, for reestablished 1/4 sec. cor. of sec. 3 only, marked
 on brass cap,

1/4 S3
 1926

from which,

chains

40.10

43.00

47.00

57.50

71.78

75.30

78.90

80.06

an oak, 11 ins. diam., brs. S. 81° W., 312 lks. dist.,
marked $\frac{1}{4}$ S3 BT
No other bearing tree available.

Point of spur, slopes S. Desc. 40 ft. over SW. slope.
Head of draw, course SE. Asc. 140 ft. over SE. slope.
Ridge, brs. NE. & SW. Desc. 100 ft. over NW. slope.
Draw, course NW. Desc. 50 ft. over N. slope to
Intersect original cor. of secs. 3, 4, 33 & 34, which is an
igneous stone, 10x6x14 ins. above ground, firmly set, mkd.
with 3 notches on each of E. & W. edges, and witnessed
by a small mound of stone N. of cor., and two faintly
marked bearing trees:
an oak, 13 ins. diam., N. 66° W., 33 lks. dist., and
an oak, 9 ins. diam., N. 56° W., 83 lks. dist.,
This cor. monument now refers to secs. 33 & 34 only.
Rebuild the mound of stone, 3 ft. base, 2 ft. high, N. of cor.
Re-mark each of the old bearing trees: T22S R10E S33 BT
and establish one new bearing tree:
an oak, 12 ins. diam., brs. N. 36° E., 51 lks. dist.,
marked T22S R10E S34 BT
No trace of the other two original bearing trees.
Thence,
S. 88° 50' W., on true line, continuing measurement of N. bdy.
of sec. 3.
Desc. 60 ft. over N. slope.
Spur, slopes NW. Desc. 95 ft. over SW. slope.
Draw, course NW. Asc. 30 ft. over NE. slope to
(80.00 chs. in westing from point for cor. of secs. 2 & 3)
Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the
ground to bedrock, and raise a mound of stone around
post, for reestablished cor. of secs. 3 & 4 only, marked
on brass cap,
T22S R10E
S33
S4 | S3
T23S | R10E
1926
from which,
an oak, 8 ins. diam., brs. S. 59½° E., 174 lks. dist.,
marked T23S R10E S3 BT
an oak, 8 ins. diam., brs. S. 47° W., 64 lks. dist.,
marked T23S R10E S4 BT

Land, mountainous.
Soil, rocky, 4th rate.
Timber, oak.
Undergrowth, scrub mesquite, catclaw & oak.

S. 88° 50' W., on true line, on N. bdy. of sec. 4.
Over mountainous land, thru scattering timber & undergrowth
Asc. 45 ft. over NE. slope.
Point of spur, slopes NW. Desc. 260 ft. over W. slope.
Road, brs. NE. & SW.
Wash, 30 lks. wide, course SW. Pipe line, 4 in. pipe, brs. NE. &
SW. Dam & reservoir brs. NE. about 12 chs. dist.
Asc. 87 ft. over SE. slope to
(Proportional dist.) Set an iron post, 3 ft. long, 1 in. in
diam., 16 ins. in ground to bedrock, deposit a stone mkd.
with a cross (X) at base of post, and raise a mound of
stone around post, for reestablished $\frac{1}{4}$ sec. cor. of sec.
33 only, marked on brass cap,
 $\frac{1}{4}$ S33
1926
from which
an oak, 12 ins. diam., brs. N. 49½° E., 164 lks. dist.,
marked $\frac{1}{4}$ S33 BT
No other bearing tree available.

8 Resurvey of North Bdy. of Frac. Township 23 S., Range 10 E.

| | | | | | | | | | | | | | |
|------------------|--|------------------|------|-----|-----|-------|--|------|------|------|------|------|--|
| chains | | | | | | | | | | | | | |
| 29.63 | Point of spur, slopes S. Desc. 75 ft. over SW. slope. | | | | | | | | | | | | |
| 34.30 | Draw, course S. Asc. 60 ft. over E. slope to | | | | | | | | | | | | |
| 40.01 | (40.00 chs. in westing from cor. of secs. 3 & 4) Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for re-established $\frac{1}{4}$ sec. cor. of sec. 4 only, marked on brass cap, | | | | | | | | | | | | |
| | <table border="1"> <tr><td>$\frac{1}{4}$ S4</td></tr> <tr><td>1926</td></tr> </table> | $\frac{1}{4}$ S4 | 1926 | | | | | | | | | | |
| $\frac{1}{4}$ S4 | | | | | | | | | | | | | |
| 1926 | | | | | | | | | | | | | |
| | from which, | | | | | | | | | | | | |
| | an oak, 10 ins. diam., brs. S. $44\frac{1}{2}^{\circ}$ E., 45 lks. dist., marked $\frac{1}{4}$ S4 BT | | | | | | | | | | | | |
| | an oak, 6 ins. diam., brs. S. $75\frac{1}{4}^{\circ}$ W., 45 lks. dist., marked $\frac{1}{4}$ S4 BT | | | | | | | | | | | | |
| | Asc. 60 ft. over E. slope. | | | | | | | | | | | | |
| 42.20 | Spur, slopes S. Desc. 80 ft. over SW. slope. | | | | | | | | | | | | |
| 46.30 | Draw, course S. Asc. 40 ft. over E. slope. | | | | | | | | | | | | |
| 49.70 | Point of spur, slopes S. Desc. 40 ft. over W. slope. | | | | | | | | | | | | |
| 51.20 | Draw, course SE. Asc. 50 ft. over E. slope. | | | | | | | | | | | | |
| 54.50 | Spur, slopes S. Desc. 30 ft. over SW. slope. | | | | | | | | | | | | |
| 55.75 | Draw, course S. Asc. 20 ft. over E. slope. | | | | | | | | | | | | |
| 57.80 | Ridge, brs. N. & S. Desc. 140 ft. over W. slope. | | | | | | | | | | | | |
| 66.84 | (Proportional dist.) Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for reestablished cor. of secs. 32 & 33 only, marked on brass cap, | | | | | | | | | | | | |
| | <table border="1"> <tr><td>T22S</td><td>R10E</td></tr> <tr><td>S32</td><td>S33</td></tr> <tr><td colspan="2" style="text-align: center;">S4</td></tr> <tr><td>T23S</td><td>R10E</td></tr> <tr><td colspan="2" style="text-align: center;">1926</td></tr> </table> | T22S | R10E | S32 | S33 | S4 | | T23S | R10E | 1926 | | | |
| T22S | R10E | | | | | | | | | | | | |
| S32 | S33 | | | | | | | | | | | | |
| S4 | | | | | | | | | | | | | |
| T23S | R10E | | | | | | | | | | | | |
| 1926 | | | | | | | | | | | | | |
| | from which | | | | | | | | | | | | |
| | an oak, 20 ins. diam., brs. N. 46° E., 146 lks. dist., marked T22S R10E S33 BT | | | | | | | | | | | | |
| | an oak, 18 ins. diam., brs. N. $10\frac{1}{2}^{\circ}$ W., 70 lks. dist., marked T22S R10E S32 BT | | | | | | | | | | | | |
| 69.00 | Wash, 100 lks. wide, course SW. Asc. 12 ft. over SE. slope. | | | | | | | | | | | | |
| 73.00 | Descend gradually over SW. slope to | | | | | | | | | | | | |
| 80.02 | (80.00 chs. westing from cor. of secs. 3 & 4) Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in ground, for re-established cor. of secs. 4 & 5, marked on brass cap, | | | | | | | | | | | | |
| | <table border="1"> <tr><td>T22S</td><td>R10E</td></tr> <tr><td colspan="2" style="text-align: center;">S32</td></tr> <tr><td colspan="2" style="text-align: center;">-----</td></tr> <tr><td>S5</td><td>S4</td></tr> <tr><td>T23S</td><td>R10E</td></tr> <tr><td colspan="2" style="text-align: center;">1926</td></tr> </table> | T22S | R10E | S32 | | ----- | | S5 | S4 | T23S | R10E | 1926 | |
| T22S | R10E | | | | | | | | | | | | |
| S32 | | | | | | | | | | | | | |
| ----- | | | | | | | | | | | | | |
| S5 | S4 | | | | | | | | | | | | |
| T23S | R10E | | | | | | | | | | | | |
| 1926 | | | | | | | | | | | | | |
| | from which, | | | | | | | | | | | | |
| | an oak, 34 ins. diam., brs. S. $26\frac{1}{2}^{\circ}$ E., 220 lks. dist., marked T23S R10E S4 BT | | | | | | | | | | | | |
| | an oak, 18 ins. diam., brs. S. $56\frac{1}{4}^{\circ}$ W., 192 lks. dist., marked T23S R10E S5 BT | | | | | | | | | | | | |
| | Land, mountainous and rolling. | | | | | | | | | | | | |
| | Soil, rocky & gravelly, 3rd & 4th rate. | | | | | | | | | | | | |
| | Timber, oak. Undergrowth, scrub mesquite, catclaw & oak. | | | | | | | | | | | | |
| | ----- | | | | | | | | | | | | |
| | S. $88^{\circ}50'$ W., on true line, on N. bdy. of sec. 5. | | | | | | | | | | | | |
| | Over rolling land, thru scattering timber & undergrowth. | | | | | | | | | | | | |
| | Desc. gradually over SW. slope. | | | | | | | | | | | | |
| 14.00 | Wash, 10 lks. wide, course S. Desc. gradually over S. slope. | | | | | | | | | | | | |
| 24.38 | Intersect original $\frac{1}{4}$ sec. cor. of secs. 5 & 32, which is a granite stone, 8x8x4 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on N. face, & witnessed by a mound of stone N. of cor. No trace of the two original bearing trees. | | | | | | | | | | | | |
| | Reconstruct this cor. monument and alter its reference as follows: | | | | | | | | | | | | |
| | alongside old cor. stone, set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in ground to bedrock, and raise a mound of stone around post, for reestablished $\frac{1}{4}$ sec. cor. | | | | | | | | | | | | |

chains

of sec. 32 only, marked on brass cap,

1/4 S32

1926

from which,

an oak, 6 ins. diam., brs. N. 16 1/2° E., 134 lks. dist.,
marked 1/4 S32 BT

an oak, 6 ins. diam., brs. N. 41° W., 20 lks. dist.,
marked 1/4 S32 BT

This cor. is on a low spur, sloping S. 1/2° W. above.

Thence,

N. 89° 49' W., on true line, continuing measurement of N. bdy.
of sec. 5. Desc. gradually over W. slope.

26.50 Ravine, course S. Asc. 40 ft. over E. slope.

30.00 Low spur, slopes S. Desc. 40 ft. over W. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in ground
to bedrock, deposit a stone mkd. with a cross (X) at base
of post, and raise a mound of stone around post, for re-
established 1/4 sec. cor. of sec. 5, marked on brass cap,

1/4 S5

1926

No bearing trees available.

Desc. 20 ft. over W. slope.

44.40 Ravine, course S. Asc. 30 ft. over E. slope.

54.00 Spur, slopes S. Desc. 75 ft. over W. slope to

64.84 intersect original cor. of secs. 5, 6, 31 & 32, which is a
granite stone, 8x8x4 ins. above ground, firmly set, mkd.
with 1 notch on W. edge & 5 notches on E. edge, and wit-
nessed by 4 faintly marked bearing trees:

an oak, 16 ins. diam., N. 7° E., 150 lks. dist.,

an oak, 10 ins. diam., N. 23° E., 110 lks. dist.,

an oak, 28 ins. diam., N. 27° E., 66 lks. dist., and

an oak, 10 ins. diam., S. 23 1/2° W., 82 lks. dist.

Reconstruct this cor. monument & alter its reference as
follows:

Obliterate marking on the old SW. bearing tree and
re-mark each of the NE. trees: T22S R10E S32 BT.

alongside old cor. stone, set an iron post, 3 ft. long, 2
ins. in diam., 24 ins. in ground, for cor. of secs. 31 & 32
only, marked on brass cap,

T22S R10E

S31 S32

S5

T23S R10E

1926

No bearing tree available NW. of cor.

Thence,

S. 89° 46' W., on true line, continuing measurement of N. bdy.
of sec. 5. Desc. slightly over W. slope.

66.00 Draw, course SW. Desc. gradually over SW. slope.

67.00 Road, brs. NE. & SW.

72.00 Wash, 20 lks. wide, course SW. Asc. 45 ft. over SE. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the
ground, for reestablished cor. of sec. 5 & frac. sec. 6,
marked on brass cap,

T22S R10E

S31

S6 S5

T23S R10E

1926

from which,

an oak, 10 ins. diam., brs. S. 30° E., 289 lks. dist.,
marked T23S R10E S5 BT

an oak, 10 ins. diam., brs. S. 4 1/2° W., 429 lks. dist.,
marked T23S R10E S6 BT

Land, rolling.

| | |
|--------|--|
| chains | Soil, gravelly & rocky, 3rd & 4th rate. Timber, oak. Undergrowth, scrub mesquite, oak & catclaw. |
| 2.60 | S. 89°46'W., on true line, on N. bdy. of frac. sec. 6. Over rolling land, thru scattering timber & undergrowth. Asc. 35 ft. over SE. slope. |
| 16.00 | Spur, slopes SW. Desc. 80 ft. over W. slope. |
| 25.30 | Draw, course S. Asc. 60 ft. over E. slope to Intersect original $\frac{1}{4}$ sec. cor. of secs. 6 & 31, which is a granite stone, 8x12x10 ins. above ground, firmly set, marked $\frac{1}{4}$ on N. face, and witnessed by a mound of stone N. of cor. No trace of original bearing trees. Reconstruct this cor. monument and alter its reference as follows: alongside old cor. stone, set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 31 only, marked on brass cap, <u>$\frac{1}{4}$ S31</u> 1926 from which, an oak, 8 ins. diam., brs. N. 46°E., 109 lks. dist., marked $\frac{1}{4}$ S31 BT an oak, 12 ins. diam., brs. N. 9 $\frac{1}{4}$ °W., 238 lks. dist., marked $\frac{1}{4}$ S31 BT Thence, S. 88°00'W., on true line, continuing measurement of N. bdy. of frac. sec. 6. Asc. 10 ft. over E. slope. |
| 27.00 | Spur, slopes S. Desc. 45 ft. over W. slope. |
| 30.50 | Ravine, course SW. Asc. 27 ft. over SE. slope |
| 36.15 | Desc. 46 ft. over SW. slope to |
| 40.01 | (40.00 chs. westing from cor. of sec. 5 & frac. sec. 6) Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for reestablished $\frac{1}{4}$ sec. cor. of frac. sec. 6 only, marked on brass cap, <u>$\frac{1}{4}$ S6</u> 1926 from which, an oak, 6 ins. diam., brs. S. 31°E., 29 lks. dist., marked $\frac{1}{4}$ S6 BT an oak, 16 ins. diam., brs. S. 45°W., 190 lks. dist., marked $\frac{1}{4}$ S6 BT Desc. slightly over SW. slope. |
| 42.30 | Wash, 80 lks. wide, course S. Enter mountainous land. Asc. 210 ft. over E. slope. |
| 64.75 | Spur, slopes S. Desc. 48 ft. over W. slope to |
| 66.77 | Intersect original cor. of Ts. 22 S., Rs. 9 & 10 E., and Frac. Ts. 23 S., Rs. 9 & 10 E., which is a granite stone, 8x6x7 ins. above ground, firmly set, marked with 6 notches on each of E., W., N. & S. edges, and witnessed by two faintly marked bearing trees: an oak, 16 ins. diam., S. 41°W., 82 lks. dist. and an oak, 12 ins. diam., S. 42°W., 140 lks. dist. and a mound of stone S. of cor. No trace of original NW. bearing tree or the other SW. bearing tree. This cor. monument retains its original reference. Re-mark each of the old bearing trees: T23S R9E S1 BT. No other bearing trees available. Land, rolling & mountainous. Soil, gravelly & rocky, 3rd & 4th rate. Timber, oak. Undergrowth, scrub mesquite, catclaw & oak. |

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

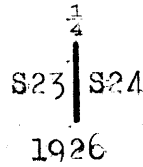
| chains | | | | | | | | | | | | | | | | | |
|--------|---|------|------|------|-----|-----|-----|-----|------|--|-----|-----|--|--|--|------|--|
| | From the cor. of secs. 13, 18, 19 and 24 on the E. bdy. of the T., which is an iron post, 2 ins. diam., properly marked and witnessed, on a ridge, bearing NW. and SE. West, on auxiliary base line, bet. secs. 13 and 24. | | | | | | | | | | | | | | | | |
| 18.30 | Over mountainous land, through scattering timber and undergrowth, descend broken SW. slope 350 ft. | | | | | | | | | | | | | | | | |
| 35.20 | Gulch, course SE., ascend broken NE. slope 260 ft. | | | | | | | | | | | | | | | | |
| 40.00 | Spur, slopes SE., descend SW. slope 90 ft. | | | | | | | | | | | | | | | | |
| | Flat spur, slopes SW.: Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, raise a mound of stone, 4 ft. base, 1 1/2 ft. high around post, for 1/4 sec. cor., marked on brass cap | | | | | | | | | | | | | | | | |
| | <table style="margin-left: auto; margin-right: auto;"> <tr><td></td><td style="text-align: center;">S13</td><td></td></tr> <tr><td style="text-align: center;">1/4</td><td style="text-align: center;">S24</td><td></td></tr> <tr><td></td><td style="text-align: center;">1926</td><td></td></tr> </table> | | S13 | | 1/4 | S24 | | | 1926 | | | | | | | | |
| | S13 | | | | | | | | | | | | | | | | |
| 1/4 | S24 | | | | | | | | | | | | | | | | |
| | 1926 | | | | | | | | | | | | | | | | |
| | From which | | | | | | | | | | | | | | | | |
| | Old mill and deserted mining camp, bears N. 60° W., about 20 chs. dist. | | | | | | | | | | | | | | | | |
| | Reservoir, bears S. 17° E., about 25 chs. dist. | | | | | | | | | | | | | | | | |
| | No bearing trees available. | | | | | | | | | | | | | | | | |
| | Descend broken SW. slope 200 ft. | | | | | | | | | | | | | | | | |
| 42.03 | Intersect line 2 - 3 Connecting Link Lode, Mineral Survey No. 3688, at a point 7.42 chains N. 31° 18' W. of cor. No. 2. | | | | | | | | | | | | | | | | |
| 47.20 | Gulch, course SW., ascend SE. slope 65 ft. | | | | | | | | | | | | | | | | |
| 49.60 | Point of spur, slopes S., descend SW. slope 80 ft. | | | | | | | | | | | | | | | | |
| 53.00 | Gulch, course SE., ascend NE. slope 175 ft. | | | | | | | | | | | | | | | | |
| 58.00 | Pine line, 2 ins. diam., bears NW. and SE. | | | | | | | | | | | | | | | | |
| 60.89 | Intersect line 1 - 4 Julia Lode, Mineral Survey No. 3688 at a point 87 lks. S. 31° 58 1/2' E. of cor. No. 4 | | | | | | | | | | | | | | | | |
| 64.00 | Spur, slopes SE., descend broken S. slope 95 ft. | | | | | | | | | | | | | | | | |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bed rock, raise a mound of stone 4 ft. base, 1 1/2 ft. high around post, for cor. of secs. 13, 14 & 24, and frac. sec. 23, marked on brass cap | | | | | | | | | | | | | | | | |
| | <table style="margin-left: auto; margin-right: auto;"> <tr><td></td><td style="text-align: center;">T23S</td><td style="text-align: center;">R10E</td><td></td></tr> <tr><td></td><td style="text-align: center;">S14</td><td style="text-align: center;">S13</td><td></td></tr> <tr><td></td><td style="text-align: center;">S23</td><td style="text-align: center;">S24</td><td></td></tr> <tr><td></td><td></td><td style="text-align: center;">1926</td><td></td></tr> </table> | | T23S | R10E | | | S14 | S13 | | | S23 | S24 | | | | 1926 | |
| | T23S | R10E | | | | | | | | | | | | | | | |
| | S14 | S13 | | | | | | | | | | | | | | | |
| | S23 | S24 | | | | | | | | | | | | | | | |
| | | 1926 | | | | | | | | | | | | | | | |
| | From which | | | | | | | | | | | | | | | | |
| | An oak, 6 ins. diam., bears N. 64° E., 112 lks. dist., marked T 23 S R 10 E S 13 B T | | | | | | | | | | | | | | | | |
| | An oak, 6 ins. diam., bears S. 41° E., 51 lks. dist., marked T 23 S R 10 E S 24 B T | | | | | | | | | | | | | | | | |
| | An oak, 6 ins. diam., bears S. 41 1/2° W., 47 lks. dist., marked T 23 S R 10 E S 23 B T | | | | | | | | | | | | | | | | |
| | An oak, 12 ins. diam., bears N. 43 1/2° W., 230 lks. dist., marked T 23 S R 10 E S 14 B T | | | | | | | | | | | | | | | | |
| | Land, mountainous. | | | | | | | | | | | | | | | | |
| | Soil, stony 4th rate. | | | | | | | | | | | | | | | | |
| | Timber, oak. | | | | | | | | | | | | | | | | |
| | Undergrowth, oak, mesquite & catclaw. | | | | | | | | | | | | | | | | |
| | ----- | | | | | | | | | | | | | | | | |
| | S. 0° 01' E. bet. sec. 24 and frac. sec. 23. | | | | | | | | | | | | | | | | |
| | Over mountainous land, through scattering timber and undergrowth. | | | | | | | | | | | | | | | | |
| .10 | Bottom of gulch, course S. 75° E., ascend S. slope 170 ft. | | | | | | | | | | | | | | | | |
| 11.00 | Point of spur, slopes NE., descend SE. slope 40 ft. | | | | | | | | | | | | | | | | |
| 13.50 | Draw, course NE., ascend broken NE. slope 255 ft. | | | | | | | | | | | | | | | | |
| 21.40 | Top of cliff, 50ft. high, and rocky ridge, bears NW. and SE., descend rolling SW. slope 225 ft. | | | | | | | | | | | | | | | | |
| 21.95 | Fence, bears NW. and SE. | | | | | | | | | | | | | | | | |
| 22.20 | Fence, bears E. and W. | | | | | | | | | | | | | | | | |
| 36.00 | Draw, course W., ascend N. slope 40 ft. | | | | | | | | | | | | | | | | |
| 40.00 | Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bed rock, deposit a stone marked with a cross (X) at base of post, raise a mound of stone 3 ft. | | | | | | | | | | | | | | | | |

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

12

chains

base, 1 1/4 ft. high around post, for 1/4 sec. cor., marked on brass cap



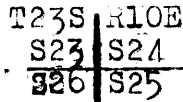
From which

An oak, 15 ins. diam., bears N. 10 1/2° W., 96 lks. dist., marked 1/4 S 23 B T

No other suitable tree available.

- 40.50 Point of spur, slopes W., descend S. slope 100 ft.
- 50.00 Draw, course NW., ascend NE. slope 65 ft.
- 55.40 Spur, slopes NW., descend rolling S. slope 150 ft.
- 66.70 Draw, course SW., ascend NW. slope 25 ft.
- 72.00 Spur, slopes SW., descend SE. slope 30 ft.
- 74.40 Draw, course SW., ascend NW. slope 30 ft.
- 77.00 Point of spur, slopes SW., descend S. slope 35 ft.
- 80.00

Set an iron post, 3 ft., long, 2 ins. diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, raise a mound of stone 5 ft. base, 2 ft. high around post, for cor. of sec. 24 and frac. secs. 23, 25 and 26. marked on brass cap



1926

No trees available.

Land, mountainous and rolling.

Soil, stony, 4th rate.

Timber, oak.

Undergrowth, mesquite, catclaw & oak.

East on a random line bet. sec. 24 and frac. sec. 25.

- 40.00 Set temp. 1/4 sec. cor.,
- 79.90 Fall 3 lks. S. of cor. of secs. 19 & 24 and frac. secs. 25 & 30 on the E. bdy. of the T., which is an iron post, 2 ins. diam. 6 ins. protruding from a mound of stone, properly marked and witnessed.

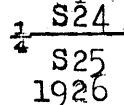
Thence

S. 89° 59' W. on a true line, bet. sec. 24 and frac. sec. 25.

Over mountainous land, through scattering timber and undergrowth, descend S. slope 15 ft.

- 1.30 Draw, course SE., ascend broken NE. slope 340 ft.
- 16.00 Rocky spur, slopes SE., descend broken SW. slope 195 ft.
- 25.00 Gulch, course S., ascend E. slope 70 ft.
- 29.30 Point of spur, slopes S., thence along S. slope.
- 30.90 Enter gulch, course SE., ascend up gulch, 50 ft.
- 34.00 Small spring on line.
- 38.60 Ascend NE. slope 30 ft.
- 39.95

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, raise a mound of stone, 3 ft. base, 1 1/2 ft. high around post, for 1/4 sec. cor., marked on brass cap



From which

An oak, 14 ins. diam., bears S. 67° E., 390 lks. dist., marked 1/4 S 25 B T

No other tree available.

Ascend rolling E. slope 95 ft.

- 42.00 Spur, slopes S., descend W. slope 30 ft.
- 48.40 Draw, course S., ascend E. slope 80 ft.
- 56.70 Point of spur, slopes S., descend W. slope 60 ft.
- 63.80 Draw, course S., ascend E. slope 50 ft.
- 69.40 Spur, slopes SE., descend W. slope 70 ft.
- 73.20 Draw, course SW., ascend SE. slope 40 ft.
- 75.70 Spur, slopes SW., descend W. slope 50 ft.

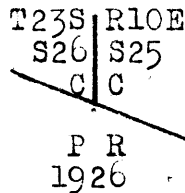
Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

chains

78.70 Draw, course SW., thence along S. slope
 79.90 The cor. of ~~sec. 24, and frac. secs. 23, 25 & 26.~~
 Land, mountainous and rolling.
 Soil, stony, 4th rate.
 Timber, oak.
 Under growth, ocatillo, catclaw & oak.

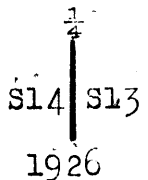
S. 0° 01' E., bet. frac. secs. 25 and 26.
 Over rolling hills, through scattering undergrowth.

.20 Draw, course W.
 5.50 Draw, course W.
 7.70 Low spur, slopes SW., descend S. slope 100 ft.
 16.80 Draw, course SW., ascend NW. slope 40 ft.
 20.50 Spur, slopes SW., descend S. slope 40 ft.
 24.94 Intersect N. bdy. of the 60 ft. International Bdy. Reserve.
 At intersection, set an iron post, 3 ft. long, 2 ins. diam.
 8 ins. in the ground to bed rock, deposit a stone marked
 with a cross (X) at base of post, raise a mound of stone,
 5 ft. base, 2 ft. high around post, for closing cor. of
frac. secs. 25 and 26 on the international bdy. reserve,
 marked on brass cap



Thence
 Continue line and measurement across International bdy.
 reserve. descend S. slope 15 ft.
 25.20 Fence, bears N. 69° W. and S. 69° E.
 25.70 Draw, course W.
 25.91 Intersect U.S. - MEX. International boundary, at a point
 28.05 chs. N. 69° 28' W. From Monument No. 132 thereon,
 which is an iron monument 12 ins. sq, 6 ft. high.
 Land, rolling.
 Soil, gravelly, 3rd rate.
 No timber.
 Undergrowth, ocatillo & catclaw.

From cor. of secs. 13, 14 & 24, and frac. sec. 23;
 N. 0° 01' W., bet. secs. 13 and 14
 Over mountainous land, through scattering timber and
 undergrowth, ascend SW. slope 235 ft.
 8.35 Spur, slopes SE., descend NE. slope 30 ft.
 13.50 Draw, course E., ascend S. slope 70 ft.
 15.75 Spur, slopes E., descend rolling NE. slope 205 ft.
 24.50 Prospect tunnel, on line.
 24.90 Draw, course E., ascend S. slope 10 ft.
 25.90 Spur, slopes E., descend NE. slope 30 ft.
 27.90 Gulch, course SE., thence along E. slope
 29.95 Same gulch, course SW., ascend SE. slope 60 ft.
 32.40 Spur, slopes E., descend NE. slope 30 ft.
 34.60 Gulch, course SE., ascend SW. slope 65 ft.
 38.00 Spur, slopes SE., descend NE. slope 20 ft.
 39.75 Draw, course E.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
 the ground to bed rock, raise a mound of stone 3 ft.
 base, 1 1/4 ft. high around post, for 1/4 sec. cor., marked
 on brass cap



From which
 An oak, 12 ins. diam., bears S. 20° E., 76 lks. dist.,
 marked 1/4 S 13 B T
 An oak, 12 ins. diam., bears N. 71 1/4° W., 155 lks. dist.,
 marked 1/4 S 14 B T

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

14

chains

Ascend S. slope 35 ft.
 42.85 Point of spur, slopes E., descend NE. slope 120 ft.
 47.95 Gulch, course SE., ascend SW. slope 95 ft.
 52.75 Point of spur, slopes W., descend NW. slope 70 ft.
 57.10 Draw, course W., ascend S. slope 75 ft.
 61.65 Point of spur, slopes W., descend NW. slope 30 ft.
 64.40 Draw, course W., ascend S. slope 95 ft.
 67.65 Point of spur, slopes W., descend NW. slope 85 ft.
 73.15 Gulch, course SW., ascend S. slope 125 ft.
 79.60 Point of spur, slopes SE., thence along E. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bed rock, raise a mound of stone, 4 ft. base, 2 ft. high; around post, for the cor. of secs. 11, 12, 13 and 14, marked on brass cap

T23S R10E

S11 | S12

S14 | S13

1926

From which

An oak, 11 ins. diam., bears N. $32\frac{1}{2}^{\circ}$ E., 147 lks. dist., marked T 23 S R 10 E S 12 B T

No other suitable trees available.

Land, mountainous.

Soil, stony, 4th rate.

Timber, oak.

Undergrowth, oak, mesquite & catclaw.

40.00 East, on a random line, bet. secs. 12 and 13
 Set temp. $\frac{1}{4}$ sec. cor.
 79.80 Fall 15 lks. S. of the cor. of secs. 7, 12, 13 and 18; on the E. bdy. of the T., an iron post, 2 ins. diam., 6 ins. protruding from a mound of stone, properly marked and witnessed.
 Thence
 S. $89^{\circ} 54'$ W., on a true line, bet. secs. 12 and 13.
 Over mountainous land, through scattering timber and undergrowth, ascend NE. slope 85 ft.
 3.30 Ridge, bears NW. and SE., descend SW. slope 125 ft.
 8.70 Head of gulch, course S., ascend SE. slope 125 ft.
 14.90 Point of spur, slopes S., descend SW. slope 130 ft.
 20.00 Gulch, course S., ascend E. slope 100 ft.
 28.60 Spur, slopes S., descend W. slope 160 ft.
 39.00 Gulch, course S., ascend SE. slope 10 ft.
 39.90 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, raise a mound of stone, 4 ft. base, $1\frac{1}{2}$ ft. high around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

S12

S13

1926

From which

An oak, 12 ins. diam., bears N. 85° E., 158 lks. dist., marked $\frac{1}{4}$ S 12 B T

An oak, 15 ins. diam., bears S. 77° E., 151 lks. dist., marked $\frac{1}{4}$ S 13 B T

Descend SW. slope 10 ft.

40.50 Draw, course S., ascend E. slope 40 ft.

45.50 Spur, slopes S., descend W. slope 80 ft.

48.50 Road, bears N. and S. in gulch, course S., ascend E. slope 50 ft.

54.30 Point of spur, slopes SE., thence along S. slope

58.40 Gulch, course SE., ascend E. slope 175 ft.

66.10 Ridge, bears N. and S., descend W. slope 225 ft.

77.00 Gulch, course SW., ascend E. slope 90 ft.

79.80 The cor. of secs. 11, 12, 13 and 14.

Land, mountainous.

Soil, stony, 4th rate.

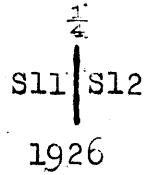
Timber, oak.

Undergrowth, mesquite, catclaw & oak.

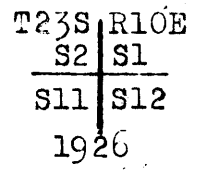
Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

chains

N. 0° 01' W., bet. secs. 11 and 12.
 Over mountainous land, through scattering timber and undergrowth, descend E. slope 50 ft.
 03.50 Gulch, course SE., ascend rolling S. slope 350 ft.
 18.00 Ridge, bears NW. and SE., descend NE. slope 50 ft.
 23.00 Head of draw, course SE., ascend S. slope 300 ft.
 32.30 Spur, slopes SE., descend rolling E. slope 100 ft.
 36.60 Draw, course E., ascend S. slope 90 ft.
 39.15 Spur, slopes E., descend N. slope 15 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, raise a mound of stone 2 ft. base, 1 ft., high around post, for $\frac{1}{4}$ sec. cor., marked on brass cap



From which
 An oak, 12 ins. diam., bears N. 72° E., 16 lks. dist., marked $\frac{1}{4}$ S 12 B T
 An oak, 15 ins. diam., bears N. 82° W., 33 lks. dist., marked $\frac{1}{4}$ S 11 B T
 Descend N. slope 95 ft.
 44.60 Draw, course E., ascend S. slope 120 ft.
 50.00 Spur, slopes SE., descend E. slope 25 ft.
 54.20 Draw, course SE. ascend S. slope 185 ft.
 61.50 Ridge, bears NW. and SE., descend N. slope 330 ft.
 75.30 Trail, bears E. and W.
 76.00 Gulch, course E., ascend S. slope 30 ft.
 78.25 Trail, bears E. and W.
 78.80 Spur, slopes E., descend N. slope 30 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for the cor. of secs. 1, 2, 11 and 12, marked on brass cap



From which
 An oak, 11 ins. diam., bears N. 77° E., 35 lks. dist., marked T 23 S R 10 E S 1 B T
 An oak, 6 ins. diam., bears S. 24 $\frac{1}{2}$ ° E., 44 lks. dist., marked T 23 S R 10 E S12 B T
 An oak, 6 ins. diam., bears S. 14 $\frac{1}{2}$ ° W., 29 lks. dist., marked T 23 S R 10 E S 11 B T
 An oak, 13 ins. diam., bears N. 44° W., 130 lks. dist., marked T 23 S R 10 E S 2 B T
 Land, mountainous.
 Soil, stony, 4th rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

N. 89° 54' E., on a random line, bet. secs. 1 and 12.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.84 Fall 15 lks. N. of the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the T., which is an iron post, 2 ins. diam., 6 ins. protruding from a mound of stone, properly marked and witnessed.

Thence
 West, on a true line, bet. secs. 1 and 12
 Over mountainous land, through scattering timber and undergrowth, descend W. slope 200 ft.
 9.85 Enter gulch, course SE., thence up gulch.
 12.30 Ascend NE. slope 50 ft.
 15.30 Spur, slopes SE., thence along S. slope
 21.00 Descend SW. slope 40 ft.
 23.50 Wash, 30 lks. wide, course SE.,
 23.85 Road, bears N. and S., ascend rolling E. slope 200 ft.

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

16

| | |
|-------|---|
| 29.85 | Prospect hole on line. |
| 35.55 | Spur, slopes NE., descend N. slope 20 ft. |
| 39.92 | Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap |
| | $\frac{1}{4} \frac{S1}{S12}$ 1926 |
| | From which |
| | An oak, 8 ins. diam., bears S. 7° W., 34 lks. dist., marked $\frac{1}{4}$ S 12 B T |
| | An oak, 9 ins. diam., bears N. 70 $\frac{1}{4}$ ° W., 31 lks. dist., marked $\frac{1}{4}$ S 1 B T |
| | Descend N. slope 10 ft. |
| 41.00 | Ascend NE. slope 50 ft. |
| 44.25 | Point of spur, slopes N., descend NW. slope 60 ft. |
| 47.25 | Draw, course N., thence along N. slope |
| 52.60 | Draw, course NE., ascend E. slope 60 ft. |
| 56.00 | Point of spur, slopes NE., thence along rolling N. slope |
| 68.60 | Descend NW. slope 60 ft. |
| 72.25 | Gulch, course NE., ascend NE. slope 50 ft. |
| 73.25 | Thence along rolling N. slope. |
| 76.15 | Trail, bears NE. and SW. |
| 77.15 | Trail, bears N. and S. |
| 77.75 | Small spring, about 50 lks. N. |
| 79.84 | The cor. of secs. 1, 2, 11 and 12. Land, mountainous. Soil, stony and gravelly, 3rd and 4th rate. Timber, oak. Undergrowth, mesquite, catclaw & oak. |
| | ----- |
| 40.00 | N. 0° 01' W., on a random line, bet. secs. 1 and 2. |
| 78.91 | Set temp. $\frac{1}{4}$ sec. cor. Fall 37 lks. E. of the cor. of secs. 1 and 2 on the N. bdy. of the T., hereinbefore described. |
| | Thence |
| | S. 0° 17' E., on a true line, bet. secs. 1 and 2. |
| | Over mountainous land, through scattering timber and undergrowth, descend SE. slope 210 ft. |
| 7.80 | Gulch, course NE., ascend NW. slope 210 ft. |
| 19.30 | Point of spur, slopes W., descend SW. slope 35 ft. |
| 23.90 | Draw, course NW., ascend N. slope 200 ft. |
| 32.70 | Ridge, bears NE. and SW., descend SE. slope 130 ft. |
| 38.91 | Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, raise a mound of stone 3 ft. base, 1 $\frac{1}{4}$ ft. high around post, for $\frac{1}{4}$ sec. cor., marked on brass cap |
| | $\frac{1}{4} \frac{S2}{S1}$ 1926 |
| | From which |
| | An oak, 12 ins. diam., bears N. 18° E., 242 lks. dist., marked $\frac{1}{4}$ S 1 B T |
| | An oak, 8 ins. diam., bears N. 87 $\frac{1}{2}$ ° W., 193 lks. dist., marked $\frac{1}{4}$ S 2 B T |
| | Descend SE. slope 100 ft. |
| 47.40 | Gulch; course SE., ascend NE. slope 90 ft. |
| 53.20 | Spur, slopes SE., descend SW. slope 90 ft. |
| 55.90 | Ravine course SE., thence along broken E. slope |
| 58.90 | Low spur, slopes SE. |
| 64.50 | Draw, course E. |
| 65.50 | Low spur, slopes SE. |
| 68.40 | Draw, course SE., ascend NE. slope 30 ft. |
| 71.00 | Spur, slopes SE., descend SW. slope 40 ft. |
| 74.40 | Draw, course SE., ascend NE. slope 30 ft. |
| 76.40 | Point of spur, slopes E., descend SE. slope 50 ft. |
| 78.50 | Draw, course E., ascend N. slope 15 ft. |
| 78.91 | The cor. of secs. 1, 2, 11 and 12 Land, mountainous. |

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

chains

Soil, stony, 4th rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

From cor. of secs. 13, 14 & 24, and frac. sec. 23,
 West, on auxiliary base line, bet. sec. 14 and frac. sec. 23.
 Over mountainous land, through scattering timber and
 undergrowth,
 Gulch, course SE., ascend rolling NE. slope 200 ft.
 Thence along rolling N. slope.
 Fence, bears N. and S.
 Ridge, bears N. and S., descend rolling S. slope 75 ft.
 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
 ground to bed rock, raise a mound of stone 3 ft. base,
 1 1/2 ft. high around post, for 1/4 sec. cor., marked on brass
 cap

| | |
|------|-----|
| 1/4 | S14 |
| 4 | S23 |
| 1926 | |

From which
 A mesquite, 6 ins. diam., bears S. 10° W., 116 lks. dist.,
 marked 1/4 S 23 B T
 An oak, 6 ins. diam., bears N. 20° W., 276 lks. dist.,
 marked 1/4 S 14 B T
 Descend SW. slope 20 ft.
 Draw, course NW., ascend N. slope 80 ft.
 Descend N. slope, 110 ft.
 Draw, course SW., ascend rolling SE. slope 40 ft.
 Descend rolling S. slope 130 ft.
 Spur, slopes SW., descend rolling N. slope 100 ft.
 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in
 the ground, for cor. of secs. 14 & 15, and frac. secs. 22 and 23, marked
 on brass cap

| | |
|------|------|
| T23S | R10E |
| S15 | S14 |
| S22 | S23 |
| 1926 | |

From which
 An oak, 6 ins. diam., bears N. 47 1/2° E., 32 lks. dist.,
 marked T 23 S R 10 E S 14 B T
 An oak, 6 ins. diam., bears S. 31 1/2° E., 26 lks. dist.,
 marked T 23 S R 10 E S 23 B T
 An oak, 8 ins. diam., bears S. 9 1/2° W., 84 lks. dist.,
 marked T 23 S R 10 E S 22 B T
 An oak, 10 ins. diam., bears N. 75 1/2° W., 292 lks. dist.,
 marked T 23 S R 10 E S 15 B T
 Land, mountainous.
 Soil, stony and gravelly, 3rd and 4th rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

S. 0° 01' E., on a true line, bet. frac. secs. 22 and 23
 Over rolling hills, through scattering timber and under-
 growth, ascend N. slope 65 ft.
 Spur, slopes W., descend S. slope 65 ft.
 Draw, course W., ascend N. slope 70 ft.
 Point of spur, slopes W., descend descend SW. slope 75 ft.
 Draw, course W., ascend N. slope 75 ft.
 Spur, slopes W., descend S. slope 80 ft.
 Trail, bears E. and W.
 Draw, course SW., thence over rolling land
 Draw, course SW., ascend NW. slope 55 ft.
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
 the ground to bed rock, raise a mound of stone, 3 ft.
 base, 1 1/2 ft. high around post, for 1/4 sec. cor., marked
 on brass cap

| | | |
|------|-----|-----|
| 1/4 | S22 | S23 |
| 1926 | | |

.10
 13.00
 22.80
 24.50
 40.00

 42.60
 51.20
 61.00
 62.25
 70.00
 80.00

 3.60
 8.65
 11.30
 17.40
 21.10
 23.10
 26.00
 36.50
 40.00

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

18

chains

From which
 An oak, 8 ins. diam., bears N. 51° E., 21 lks. dist.,
 marked $\frac{1}{4}$ S 23 B T
 An oak, 8 ins. diam., bears S. 84 $\frac{1}{2}$ ° W., 114 lks. dist.,
 marked $\frac{1}{4}$ S 22 B T
 40.10 Spur, slopes W., continue over rolling hills.
 52.00 Draw, course W.
 54.50 Low spur, slopes W.
 57.35 Fence, bears NE. and SW.
 58.50 Draw, course W.
 65.20 Trail, bears NW. and SE.
 68.00 Low ridge, bears NE. and SW.
 74.81 Intersect N. bdy. of 60 ft. International Bdy. Reserve.
 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in
 the ground to bed rock, raise a mound of stone, 3 ft.
 base, 1 $\frac{1}{2}$ ft. high around post, for closing cor. of frac.
 secs. 22 and 23, marked on brass cap

T23S | R10E
 S22 | S23
 C | C
 P R
 1926

From which
 An oak, 5 ins. diam., bears N. 41° E., 115 lks. dist.,
 marked T 23 S R 10 E S 23 C C B T
 An oak, 4 ins. diam., bears N. 83° W., 31 lks. dist.;
 marked B T
 Thence continue line and measurement across International
 Bdy. Reserve, descend S. slope 40 ft.
 75.13 Fence; bears N. 69° W. and S. 69° E.
 75.78 Draw; course SE. Intersect U.S. - MEX. International
 Bdy. Line, at a point 12.12 chains S. 69° 29' E. From
 Monument No. 133 thereon, which is an iron post, 12 ins.
 sq. 6 ft. high.
 Land, mountainous and rolling.
 Soil, stony and gravelly, 3rd and 4th rate.
 Timber, oak.
 Undergrowth, mesquite, ocotillo, catclaw & oak.

 From cor. of sec. 24, and frac. secs. 23, 25 & 26,
 West, on a true line, bet. frac. secs. 23 and 26
 Over rolling hills, through scattering timber and under-
 growth.
 8.00 Draw, course SW.
 13.60 Low spur, slopes S.
 16.35 Trail, bears NW. and SE.
 19.90 Wash, 5 lks. wide, course SE.; ascend E. slope 110 ft.
 28.35 Spur, slopes S., descend W. slope 125 ft.
 37.35 Wash, 5 lks. wide, course S., ascend E. slope 15 ft.
 40.00 Set an iron post; 3 ft. long, 1 in. diam., 12 ins. in
 the ground to bed rock, raise a mound of stone, 4 ft.
 base, 1 $\frac{1}{2}$ ft. high around post, for $\frac{1}{4}$ sec. cor., marked
 on brass cap

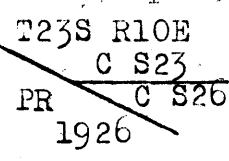
$\frac{1}{4}$ S23
 $\frac{1}{4}$ S26
 1926

From which
 An oak, 8 ins. diam., N. 88° E., 51 lks. dist., marked
 $\frac{1}{4}$ S 23 B T
 An oak, 15 ins. diam., bears S. 64° W., 58 lks. dist.,
 marked $\frac{1}{4}$ S 26 B T
 Ascend E. slope 95 ft.
 49.50 Spur, slopes S., thence over rolling hills.
 55.00 Draw, course S.
 58.65 Low spur, slopes SE.
 60.85 Draw, course S.
 64.00 Low spur, slopes S.
 66.04 Intersect N. bdy. of 60 ft. International Bdy. Reserve.
 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in
 the ground to bed rock, raise a mound of stone 4 ft.

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

chains

1 1/2 ft. high around post, for closing cor. of frac. secs. 23 and 26, marked on brass cap



From which

An oak, 12 ins. diam., bears N. 44 1/2° E., 125 lks. dist., marked T 23 S R 10 E S 23 C C B T

An oak, 9 ins. diam., bears S. 55° E., 148 lks. dist., marked T 23 S R 10 E S 26 C C B T

Thence

Continue line and measurement across International Bdy. Reserve.

67.06
68.64

Fence, bears N. 69° W. and S. 69° E.

Draw, course SE.; Intersect U.S. - MEX. International Boundary Line, at a point 24.17 chains S. 69° 29' E.

From Monument No. 133 thereon, which is an iron post, 12 ins. sq., 6 ft. high.

Land, mountainous and rolling.

Soil, stony and gravelly, 3rd and 4th rate,

Timber, oak.

Undergrowth, mesquite, catclaw & oak.

From cor. of secs. 14 & 15, and frac. secs. 22 & 23,

N. 0° 01' W., bet. secs. 14 and 15.

Over mountainous land, through scattering timber and undergrowth, descend NW. slope 20 ft.

.60
3.50
7.50
16.50
24.00

33.50
37.80
40.00

Draw, course S. 80° W., ascend S. slope 50 ft.

Spur, slopes S. 60° W., descend NW. slope 20 ft.

Wash, 10 lks. wide, course SW.; ascend S. slope 120 ft.

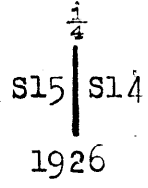
Spur, slopes SE., descend NE. slope 50 ft.

Wash, 10 lks. wide, in gulch, course SE., ascend S. slope 260 ft.

Spur, slopes SW., ascend W. slope 60 ft.

Spur, slopes NW., descend E. slope 65 ft.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for 1/4 sec. cor., marked on brass cap



From which

An oak, 6 ins. diam., bears S. 80° E., 29 lks. dist., marked 1/4 S 14 B T

An oak, 6 ins. diam., bears S. 84 1/2° W., 124 lks. dist., marked 1/4 S 15 B T

Descend N. slope 140 ft.

46.50

53.65
54.65
58.70
61.30
72.00

77.80
80.00

Wash, 10 lks. wide, in gulch, course SW., ascend S. slope 60 ft.

Spur, slopes SE., descend E. slope 30 ft.

Trail, bears NE. and SW.

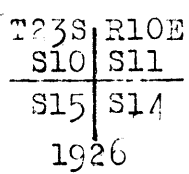
Draw, course SE., ascend S. slope 80 ft.

Ridge, bears E. and W., descend NW. slope 135 ft.

Wash, 5 lks. wide, in gulch, course W., ascend S. slope 130 ft.

Point of spur, slopes SE., descend E. slope 15 ft.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, raise a mound of stone, 3 ft. base, 1 1/2 ft. high around post, for the cor. of secs. 10, 11, 14 and 15, marked on brass cap



From which

An oak, 8 ins. diam., bears S. 74 1/2° E., 114 lks. dist.,

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

20

chains

| | |
|-------|---|
| | marked T 23 S R 10 E S 14 B T An oak, 9 ins. diam., bears S. $22\frac{1}{4}^\circ$ W. 57 lks. dist., marked T 23 S R 10 E S 15 B T An oak, 12 ins. diam., bears N. $17\frac{1}{2}^\circ$ W., 161 lks. dist., marked T 23 S R 10 E S 10 B T No suitable tree available in sec. 11 Land, mountainous and rolling. Soil, stony and gravelly, 3rd and 4th rate. Timber, oak. Undergrowth, ocotillo, mesquite, catclaw & oak. |
| | ----- |
| | East, on a random line, bet. secs. 11 and 14. |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. |
| 80.12 | Fall 7 lks. N. of the cor. of secs. 11, 12, 13 and 14. Thence |
| | N. $89^\circ 57'$ W., on a true line, bet. secs. 11 and 14 |
| | Over mountainous land, through scattering timber and undergrowth, ascend E. slope 40 ft. |
| 2.30 | Spur, slopes SE., descend SW. slope 120 ft. |
| 7.50 | Head of draw, course S., ascend E. slope 115 ft. |
| 14.05 | Fence on ridge, both bearing NE. and SW., descend W. slope 30 ft. |
| 17.10 | Draw, course SW., ascend SE. slope 50 ft. |
| 23.60 | Point of spur, slopes S., descend W. slope 50 ft. |
| 27.60 | Draw, course S., ascend E. slope 35 ft. |
| 29.20 | Point of spur, slopes S., descend W. slope 75 ft. |
| 33.90 | Draw, course SW., ascend SE. slope 35 ft. |
| 36.80 | Point of spur, slopes S., descend SW. slope 40 ft. |
| 38.70 | Draw, course S., ascend E. slope 20 ft. |
| 40.06 | 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 |
| | S11 $\frac{1}{4}$ S14 1926 |
| | No trees available, raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high N. of cor. |
| | Ascend E. slope 40 ft. |
| 42.40 | Spur, slopes S., descend W. slope 135 ft. |
| 51.80 | Wash, 10 lks. wide, course S., ascend E. slope 45 ft. |
| 54.75 | Spur, slopes S., descend W. slope 30 ft. |
| 58.30 | Wash, 15 lks. wide, course S., ascend E. slope 70 ft. |
| 68.80 | Spur, slopes S., descend W. slope 180 ft. |
| 74.50 | Wash, 10 lks. wide, in gulch, course SW., ascend E. slope 70 ft. |
| 77.80 | Spur, slopes SE., descend S. slope 15 ft. |
| 79.70 | Head of draw, course SE., ascend E. slope 15 ft. |
| 80.12 | The cor. of secs. 10, 11, 14 and 15. Land, mountainous. Soil, stony and gravelly, 3rd and 4th rate. Timber, oak. Undergrowth, ocotillo, oak, mesquite & catclaw. |
| | ----- |
| | N. $0^\circ 01'$ W., bet. secs. 10 and 11. |
| | Over mountainous land, through scattering timber and undergrowth, along E. slope. |
| .50 | Head of draw, course SE., ascend S. slope 45 ft. |
| 2.60 | Spur, slopes SE., descend NE. slope 40 ft. |
| 5.00 | Draw, course E., ascend S. slope 150 ft. |
| 14.40 | Spur, slopes SW., descend NW. slope 115 ft. |
| 23.40 | Draw, course NW., ascend SW. slope 50 ft. |
| 26.80 | Point of spur, slopes NW., descend N. slope 85 ft. |
| 30.80 | Wash, 5 lks. wide, in gulch, course SW., ascend SE. slope 170 ft. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, raise a mound of stone 3 ft. base, 1 ft. high around post, for $\frac{1}{4}$ sec. cor., marked on brass cap |

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

chains

$\frac{1}{4}$
S10 | S11

1926

From which
An oak, 8 ins. diam., bears S. $66\frac{1}{2}^\circ$ E., 19 lks. dist.,
marked $\frac{1}{4}$ S 11 B T
An oak, 8 ins. diam., bears N. 30° W., 66 lks. dist.,
marked $\frac{1}{4}$ S 10 B T

43.55
52.10
57.00
61.50
78.10
80.00

This cor. is on a spur sloping SW.
Descend NW. slope 110 ft.
Wash, 5 lks. wide, course SW., ascend SE. slope 100 ft.
Ridge, bears NE. and SW., ascend NW. slope 30 ft.
Descend NW. slope 140 ft.
Gulch, course W., ascend SW. slope 400 ft.
Ridge, bears NW. and SE., descend E. slope 30 ft.
Set an iron post, $\frac{3}{4}$ ft. long, $\frac{2}{4}$ ins. diam., 24 ins. in
the ground, for cor. of secs. 2, 3, 10 and 11, marked
on brass cap

T23S R10E
S3 | S2
S10 | S11

1926

From which
An oak, 11 ins. diam., bears N. 53° E., 46 lks. dist.,
marked T23 N R 10 E S 2 B T
An oak, 11 ins. diam., bears S. $81\frac{1}{2}^\circ$ E., 68 lks. dist.,
marked T 23 S R 10 E S 11 B T
An oak, 7 ins. diam., bears S. $49\frac{1}{2}^\circ$ W., 36 lks. dist.,
marked T 23 S R 10 E S 10 B T
An oak, 5 ins. diam., bears N. 34° W., 86 lks. dist.,
marked T 23 S R 10 E S 3 B T
Land, mountainous.
Soil, stony 4 th rate.
Timber, oak.
Undergrowth, oak, mesquite, ocotillo & catclaw.

40.00
80.09
10.50
27.60
30.50
40.04 $\frac{1}{2}$

S. $89^\circ 57'$ E., on a random line, bet. secs. 2 and 11
Set temp. $\frac{1}{4}$ sec. cor.
Fall 7 lks. S. of the cor. of secs. 1, 2, 11 and 12
Thence
West, on a true line, bet. secs. 2 and 11
Over mountainous land, through scattering timber and
undergrowth, ascend drains E. 260 ft.
Ridge and fence, bearing N. and S., descend rolling W.
slope 320 ft.
Gulch, course S., thence along S. slope
Gulch, course SE., ascend rolling E. slope 155 ft.
Set an iron post, $\frac{3}{4}$ ft. long, 1 in. diam., 24 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S2
S11

1926

From which: Prospect hole, bears S. 7° E., about 14 chs. dist.
An oak, 13 ins. diam., bears N. 60° E., 219 lks. dist.,
marked $\frac{1}{4}$ S 2 B T
An oak, 12 ins. diam., bears S. 51° W., 93 lks. dist.,
marked $\frac{1}{4}$ S 11 B T
Ascend NE. slope 220 ft.
Spur, slopes SE., descend broken, SW. slope 610 ft.
Top of cliff, 50 ft. high, bears NW. and SE.
Gulch, course S., ascend E. slope 25 ft.
Thence along S. slope
Draw, course SE., ascend NE. slope 195 ft.
Thence along N. slope
The cor. of secs. 2, 3, 10 and 11.
Land, mountainous.
Soil, stony and gravelly. 3rd and 4th rate.

47.74
48.90
69.00
70.00
71.25
78.25
80.09

| | |
|-------|--|
| | Timber, oak. Undergrowth, mesquite, catclaw & oak. |
| | ----- |
| | N. 0° 01' W., on a random line, bet. secs. 2 and 3 |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. true point for |
| 79.79 | fall 37 lks. E. of the cor. of secs. 2 and 3 on the N. bdy. of the T., hereinbefore described. |
| | Thence |
| | S. 0° 17' E., on a true line, bet. secs. 2 and 3. |
| | Over mountainous land, through scattering timber and and undergrowth, ascend NE. slope 20 ft. |
| 1.40 | Thence along rolling E. slope. |
| 28.80 | Rocky point, descend broken SE. slope 200 ft. |
| 32.80 | Wash, 30 lks. wide, in gulch, course SW., ascend N. slope 125 ft. |
| 39.79 | Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap |
| | $\frac{1}{4}$ S3 S2 1926 |
| | From which |
| | An oak, 9 ins. diam., bears N. 61 $\frac{1}{2}$ ° E., 70 lks. dist., marked $\frac{1}{4}$ S 2, B T |
| | An oak, 13 ins. diam., bears N. 48 $\frac{1}{2}$ ° W., 51 lks. dist., marked $\frac{1}{4}$ S 3 B T |
| | Ascend N. slope 70 ft. |
| 42.80 | Point of spur, slopes W., descend S. slope 110 ft. |
| 46.00 | Gulch, course W., ascend N. slope 100 ft. |
| 49.80 | Spur, slopes NW., descend SW. slope 50 ft. |
| 53.60 | Draw, course W., thence along W. slope |
| 61.30 | Draw, course NW., thence along E. slope |
| 63.50 | Same draw, course NE., ascend NW. slope 110 ft. |
| 72.40 | Ridge, bears NE. and SW., thence along E. slope. |
| 76.70 | Head of draw, course E. |
| 79.79 | The cor. of secs. 2, 3, 10 and 11 |
| | Land, mountainous. |
| | Soil, stony, 4th rate. |
| | Timber, oak. |
| | Undergrowth, mesquite, catclaw, ocotillo & oak. |
| | ----- |
| | From cor. of secs. 14 & 15, and frac. secs. 22 & 23, West, on auxiliary base line, bet. sec. 15 and frac. sec. 22. |
| | Over rolling hills, through scattering timber and under- growth, descend NW. slope 25 ft. |
| 2.00 | Draw, course SW., ascend SE. slope 75 ft. |
| 9.25 | Thence over rolling land, drains S. |
| 33.00 | Descend W. slope 90 ft. |
| 38.60 | Wash, 40 lks. wide, course S., ascend E. slope 30 ft. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, raise a mound of stone 3 ft. base, 1 ft. high around post, for $\frac{1}{4}$ sec. cor., marked on brass cap |
| | $\frac{1}{4}$ S15 S22 1926 |
| | From which |
| | A mesquite, 6 ins. diam., bears N. 30° E., 53 lks. dist., marked $\frac{1}{4}$ S 15 B T |
| | An oak, 6 ins. diam., bears S. 21 $\frac{1}{2}$ ° W., 55 lks. dist., marked $\frac{1}{4}$ S 22 B T |
| | A vacant house, and a spring, about N. 60° E., and about 18 chs. dist. |
| | Ascend E. slope 35 ft. |
| 43.50 | Spur, slopes SE., descend SW. slope 40 ft. |
| 46.40 | Draw, course SE., ascend rolling E. slope 280 ft. |
| 65.00 | Ridge, bears N. and S., descend W. slope 165 ft. |
| 80.00 | True point for cor. of secs. 15 & 16, and frac. secs. 21 & 22 falls |

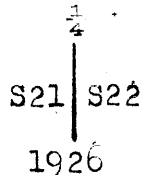
Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

chains

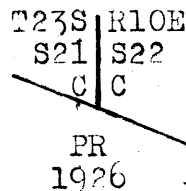
in a wash, 30 lks. wide, course SW., unsuitable place for cor. monument, raise a small mound of stone for temp. cor.; Witness cor. set 30 lks. N. 0° 2' W. on line bet. secs. 15 and 16, hereinafter described.
Land, mountainous and rolling.
Soil, stony and gravelly, 3rd and 4th rate.
Timber, oak.
Undergrowth, mesquite, catclaw & oak.

From true point for cor. of secs. 15 & 16, and frac. secs. 21 & 22. S. 0° 02' E., on a true line, bet. frac. secs. 21 and 22. Over rolling hills, through scattering timber and undergrowth.

5.00 Ascend NW. slope 65 ft.
12.00 Spur, slopes SW., descend S. slope 50 ft.
14.50 Draw, course W., ascend rolling NW, slope 124 ft.
24.50 Spur, slopes SW., descend S. slope 85 ft.
32.50 Draw, course W., ascend NW. slope 110 ft.
38.50 Spur, slopes SW., descend S. slope 20 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone, marked with a cross (X) at base of post, raise a mound of stone, 4 ft. base, 1 1/2 ft. high around post, for 1/4 sec. cor., marked on brass cap

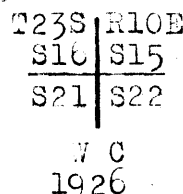


44.97 No tree available.
Descend rolling S. slope 120 ft.
Intersect N. bdy. of 60 ft. International Bdy. Reserve.
Set an iron post 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of frac. secs. 21 and 22, marked on brass cap



45.94 From which
An oak, 10 ins. diam., bears N. 21 1/2° E., 72 lks. dist., marked T 23 S R 10 E S 22 C C B T
An oak, 6 ins. diam., bears N. 27° W., 40 lks. dist., marked T 23 S R 10 E S 21 C C B T
Thence
Continue line and measurement across International Bdy. Reserve.
Intersect U. S. - MEX. International Boundary Line.
78.37 chains S. 69° 30' E. From Monument No. 134 thereon which is an iron monument 12 ins. sq., 6 ft. high.
Land, mountainous and rolling.
Soil, rocky and gravelly, 3rd and 4th rate.
Timber, oak.
Undergrowth, mesquite, catclaw & oak.

From true point for cor. of secs. 15 & 16, and frac. secs. 21 & 22, N. 0° 02' W., bet. secs. 15 and 16. Over rolling hills, through scattering timber and undergrowth.
0.30 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for witness cor. to cor. of secs. 15 & 16, and frac. secs. 21 & 22, marked on brass cap



From which

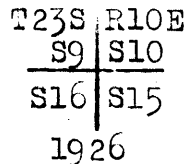
Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

24 chains

7.50 A mesquite, 6 ins. diam., bears N. $20\frac{1}{2}^\circ$ E., 71 lks. dist.,
 marked T 23 S R 10 E S 17 W C B T
 40.00 An oak, 16 ins. diam., bears S. $17\frac{1}{2}^\circ$ E., 203 lks. dist.,
 marked T 23 S R 10 E S 22 W C B T
 A mesquite, 6 ins. diam., bears S. 50° W., 66 lks. dist.,
 marked T 23 S R 10 E S 21 W C B T
 A mesquite, 6 ins. diam., bears N. $29\frac{1}{2}^\circ$ W., 238 lks. dist.,
 marked T 23 S R 10 E S 16 W C B T
 Ascend SE. slope 60 ft.
 Top of ascent, thence over rolling land, drains E.
 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

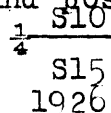


45.60 From which
 An oak, 16 ins. diam., bears S. 69° E., 23 lks. dist.,
 marked $\frac{1}{4}$ S 15 B T.
 An oak, 14 ins. diam., bears N. $27\frac{1}{2}^\circ$ W., 12 lks. dist.,
 marked $\frac{1}{4}$ S 16 B T
 Ascend SE. slope 55 ft.
 65.00 Low ridge, bears NE. and SW., thence over rolling land
 80.00 drains W.
 Wash, 50 lks. wide, course SW., thence gradual ascent.
 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in
 the ground, for cor. of secs. 9, 10, 15 and 16, marked
 on brass cap



From which
 An oak, 8 ins. diam., bears N. $68\frac{1}{2}^\circ$ E., 163 lks. dist.,
 marked T 23 S R 10 E S 10 B T
 An oak, 8 ins. diam., bears S. 68° E., 120 lks. dist.,
 marked T 23 S R 10 E S 15 B T
 An oak, 10 ins. diam., bears S. 20° W., 222 lks. dist.,
 marked T 23 S R 10 E S 16 B T
 A mesquite, 6 ins. diam., bears N. 43° W., 226 lks. dist.,
 marked T 23 S R 10 E S 9 B T
 Land, rolling.
 Soil, gravelly, 3rd rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

40.00 East, on a random line, bet. secs. 10 and 15.
 79.77 Set temp. $\frac{1}{4}$ sec. cor.
 Fall 10 lks. S. of the cor. of secs. 10, 11, 14 and 15
 Thence
 S. $89^\circ 56'$ W., on a true line, bet. secs. 10 and 15
 Over rolling hills, through scattering timber and under-
 growth, ascend E. slope 25 ft.
 1.00 Spur, slopes SE., descend SW. slope 90 ft.
 9.50 Draw, course S., ascend SE. slope 55 ft.
 13.20 Point of spur, slopes S., descend W. slope 140 ft.
 22.20 Wash, 30 lks. wide, course S., ascend E. slope 260 ft.
 34.50 Spur, slopes SE., descend SW. slope 40 ft.
 39.88 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, raise a mound of stone 3 ft.
 base, $1\frac{1}{2}$ ft. high around post, for $\frac{1}{4}$ sec. cor., marked on
 brass cap



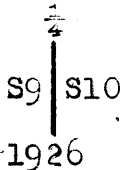
From which

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

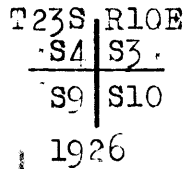
chains

47.10 An oak, 8 ins. diam., bears N. $30\frac{1}{2}^\circ$ W., 146 lks. dist., marked $\frac{1}{4}$ S 10 B T
 No other tree available.
 Descend W. slope 195 ft.
 49.50 Draw, course S., ascend SE. slope 20 ft.
 58.00 Draw, course SE., ascend E. slope 150 ft.
 61.20 Ridge and trail, bearing NE. and SW., descend NW. slope 80 ft.
 70.00 Wash, 10 lks. wide, course SW., ascend E. slope 105 ft.
 76.20 Spur, slopes S., descend W. slope 150 ft.
 76.50 Trail, bears N. and S.
 79.77 Wash, course 20 lks. wide, course S., ascend E. slope 25 ft.
 The cor. of secs. 9, 10, 15 and 16.
 Land, mountainous and rolling.
 Soil, stony and gravelly, 3rd and 4th rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

24.00 N. $0^\circ 02' W.$, bet. secs. 9 and 10.
 Over rolling hills, through scattering timber and undergrowth, ascend gradually.
 28.20 Wash, 20 lks. wide, course S. $20^\circ E.$
 31.60 The NW. end of old dam, about 150 ft. long.
 40.00 Vacant adobe house on line, well with good water about 10 chs. NE.
 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



From which
 An oak, 8 ins. diam., bears S. $79^\circ E.$, 127 lks. dist., marked $\frac{1}{4}$ S 10 B T
 A mesquite, 6 ins. diam., bears S. $47\frac{1}{2}^\circ W.$, 24 lks. dist., marked $\frac{1}{4}$ S 9 B E
 63.90 Continue gradual ascent, drains E. 90 ft.
 80.00 Ridge, bears NE. and SW., descend broken W. slope 170 ft.
 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on brass cap



From which
 An oak, 8 ins. diam., bears N. $83\frac{1}{2}^\circ E.$, 68 lks. dist., marked T 23 S R 10 E S 3 B T
 An oak, 6 ins. diam., bears S. $36^\circ E.$, 96 lks. dist., marked T 23 S R 10 E S 10 B T
 An oak, 8 ins. diam., bears S. $29^\circ W.$, 62 lks. dist., marked T 23 S R 10 E S 9 B T
 An oak, 6 ins. diam., bears N. $9^\circ W.$, 47 lks. dist., marked T 23 S R 10 E S 4 B T
 Land, rolling.
 Soil, gravelly, 3rd rate.
 Timber, oak.
 Undergrowth, mesquite, oak & catclaw.

40.00 N. $89^\circ 56' E.$, on a random line, bet. secs. 3 and 10
 Set temp. $\frac{1}{4}$ sec. cor.
 79.81 Fall 23 lks. N. of the cor. of secs. 2, 3, 10 and 11
 Thence
 N. $89^\circ 54' W.$, on a true line, bet. secs. 3 and 10
 Over mountainous land, through, scattering timber and undergrowth, along N. slope

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

26

| chains | |
|---------------------|--|
| 1.00 | Ridge, bears NW. and SE., descend SW. slope 100 ft. |
| 4.65 | Draw, course S., ascend E. slope 240 ft. |
| 16.00 | Spur, slopes SE., descend broken SW. slope 210 ft. |
| 17.00 | Top of cliff 30 ft. high, bears NW. and SE. |
| 25.10 | Draw, course S., ascend SE. slope 70 ft. |
| 26.70 | Trail, bears NE. and SW. |
| 29.00 | Spur, slopes S., descend rolling SW. slope 195 ft. |
| 39.90 $\frac{1}{2}$ | Set an iron post, 3 ft. long 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, raise a mound of stone 4 ft. base, 1 $\frac{1}{2}$ ft. high around post for $\frac{1}{4}$ sec. cor., marked on brass cap |
| | S3 S10 1926 |
| | From which |
| | An oak, 12 ins. diam., bears S. 25° E., 459 lks. dist., marked $\frac{1}{4}$ S 10 B T |
| | No suitable tree available in sec. 3 |
| | Descend W. slope 100 ft. |
| 48.25 | Draw, course S., thence along rolling S. slope |
| 59.90 | Draw, course SE., ascend E. slope 60 ft. |
| 64.40 | Ridge, bears N. and S., descend W. slope 275 ft. |
| 72.75 | Old road, bears N. and S. |
| 79.81 | The cor. of secs. 3, 4, 9 and 10. |
| | Land, rolling and mountainous. |
| | Soil, stony and gravelly, 3rd and 4th rate. |
| | Timber, oak. |
| | Undergrowth, mesquite, catclaw & oak. |
| | ----- |
| | N. 0° 02' W., on a random line, bet. secs. 3 and 4 |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. |
| 82.60 | Run 41 lks. E. of the cor. of secs. 3 and 4 on the N. bdy. of the T., hereinbefore described. |
| | Thence |
| | S. 0° 19' E., on a true line, bet. secs. 3 and 4 |
| | Over mountainous land, through scattering undergrowth and timber, ascend N. slope 40 ft. |
| 2.30 | Spur, slopes NW., descend SW. slope 155 ft. |
| 12.80 | Draw, course NW., ascend N. slope 175 ft. |
| 20.50 | Spur, slopes NW., descend SW. slope 110 ft. |
| 28.00 | Draw, course NW., ascend N. slope 80 ft. |
| 32.50 | Spur, slopes W., descend rolling SW. slope 60 ft. |
| 40.00 | Draw, course SW., ascend N. slope 20 ft. |
| 42.60 | Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap |
| | S4 S3 1926 |
| | From which |
| | An oak, 8 ins. diam., bears N. 87 $\frac{1}{2}$ ° E., 79 lks. dist., marked $\frac{1}{4}$ S 3 B T |
| | An oak, 8 ins. diam., bears N. 61 $\frac{1}{2}$ ° W., 42 lks. dist., marked $\frac{1}{4}$ S 4 B T |
| | Ascend N. slope 40 ft. |
| 45.60 | Ridge, bears NE. and SE., descend rolling SE. slope 325 ft. |
| 78.50 | Wash, 40 lks. wide, course SW., ascend NW., slope 55 ft. |
| 82.60 | The cor. of secs. 3, 4, 9 and 10. |
| | Land, mountainous and rolling. |
| | Soil, stony and gravelly, 3rd and 4th rate. |
| | Timber, oak. |
| | Undergrowth, mesquite, catclaw & oak. |
| | ----- |

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

chains

From true point for cor. of secs. 15 & 16, and frac. secs. 21 & 22. West, on auxiliary base line, bet. sec. 16 and frac. sec. 21.

Over rolling hills, through scattering timber and undergrowth, ascend rolling, drains SE., 130 ft.

10.60

Ravine, course SE.

15.50

Spur, slopes S., descend W. slope 145 ft.

25.50

Wash, 50 lks. wide, course S., ascend E. slope 140 ft.

37.30

Spur, slopes S., descend W. slope 60 ft.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., marked on brass cap

S16
1/4 S21
1926

From which

An oak, 10 ins. diam., bears N. 62 1/2° E., 92 lks. dist., marked 1/4 S 16 B T

An oak, 6 ins. diam., bears S. 33 3/4° E., 57 lks. dist., marked 1/4 S 21 B T

Descend W. slope 50 ft.

45.20

Draw, course S., ascend E. slope 100 ft.

51.50

Spur, slopes S., descend W. slope 95 ft.

58.00

Draw, course S., ascend E. slope 90 ft.

66.00

Ridge, bears N. and S., descend W. slope 165 ft.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of sec. 16, and frac. secs. 17, 20 & 21, marked on brass cap

T23S R10E
S17 S16
S20 S21
1926

From which

An oak, 8 ins. diam., bears N. 46 1/2° E., 147 lks. dist., marked T 23 S R 10 E S 16 B T

An oak, 8 ins. diam., bears S. 41 1/2° E., 88 lks. dist., marked T 23 S R 10 E S 21 B T

An oak, 10 ins. diam., bears S. 49 1/2° W., 254 lks. dist., marked T 23 S R 10 E S 20 B T

An oak, 8 ins. diam., bears N. 63 1/2° W., 114 lks. dist., marked T 23 S R 10 E S 17 B T

Land, mountainous and rolling.

Soil, stony and gravelly, 3rd and 4th rate.

Timber, oak.

Undergrowth, mesquite, oak & catalaw.

S. 0° 02' E., on a true line, bet. frac. secs. 20 and 21 Over rolling hills, through scattering timber and undergrowth along W. slope

14.99

Intersect N. bdy. of 60 ft. International Bdy. Reserve. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of frac. secs. 20 and 21, marked on brass cap

T23S R10E
S20 S21
C C
PR
1926

From which

An oak, 10 ins. diam., bears N. 38 1/2° E., 122 lks. dist., marked T 23 S R 10 E S 21 C C B T

An oak, 8 ins. diam., bears N. 7 1/2° W., 225 lks. dist., marked T 23 S R 10 E S 20 C C B T

Thence

Continue line and measurement across International Bdy. Reserve.

15.96

Intersect U. S. - MEX. International Bdy. Line, at a point 7.00 chains N. 69° 31' W. From Monument No. 134 thereon, which is an iron monument 12 ins. sq., 6 ft. high.

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

28

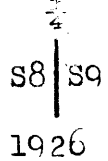
| chains | |
|--------|--|
| | Land, rolling. Soil, gravelly, 3rd rate. Timber, oak. Undergrowth, mesquite, catclaw & oak. |
| | ----- From cor. of sec. 16, and frac. secs. 17, 20 & 21, N. 0° 02' W., bet. sec. 16 and frac. sec. 17. Over rolling land, through scattering timber and under- growth. |
| 0.10 | Wash. 10 lks. wide, course SW., ascend rolling SE. slope 145 ft. |
| 17.00 | Spur, slopes SW., descend rolling W. slope 165 ft. |
| 31.00 | Draw, course SW., ascend SE. slope 80 ft. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bed rock, raise a mound of stone 3 ft. base, 1½ ft. high around post, for ¼ sec. cor., marked on brass cap |
| | $\begin{array}{c} \frac{1}{4} \\ \\ S17 S16 \\ 1926 \end{array}$ |
| | From which An oak, 8 ins. diam., bears S. 84½° E., 154 lks. dist., marked ¼ S 16 B T An oak, 8 ins. diam., bears S. 13½° W., 235 lks. dist., marked ¼ S 17 B T Ascend SE slope 70 ft. |
| 47.20 | Ridge, bears NE. and SW., descend NW. slope 120 ft. |
| 70.00 | Wash, 50 lks. wide, course SW., thence level. |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 8, 9 & 16, and frac. sec. 17, marked on brass cap |
| | $\begin{array}{c} T23S R10E \\ S8 S9 \\ \hline S17 S16 \\ 1926 \end{array}$ |
| | From which An oak, 28 ins. diam., bears N. 86° E., 299 lks. dist., marked T 23 S R 10 E S 9 B T An oak, 12 ins. diam., bears S. 70½° E., 218 lks. dist., marked T 23 S R 10 E S 16 B T A mesquite, 6 ins. diam., bears S. 50° W., 76 lks. dist., marked T 23 S R 10 E S 17 B T An oak, 8 ins. diam., bears N. 38½° W., 111 lks. dist., marked T 23 S R 10 E S 8 B T Land, mountainous and rolling. Soil, stony and gravelly, 3rd and 4th rate. Timber, oak. Undergrowth; mesquite catclaw & oak. |
| | ----- East, on a random line, bet. secs. 9 and 16. |
| 40.00 | Set temp. ¼ sec. cor. |
| 80.01 | Fall 14 lks. S. of the cor. of secs. 9, 10, 15 and 16 Thence S. 89° 54' W., on a true line, bet. secs. 9 and 16. Over rolling hills, through scattering timber and under- growth. |
| 4.00 | Draw, course SE., ascend E. slope 125 ft. |
| 16.00 | Spur, slopes S., descend W. slope 85 ft. |
| 22.60 | Draw, course S., ascend E. slope 40 ft. |
| 25.70 | Spur, slopes S., descend W. slope 180 ft. |
| 34.00 | Draw, course SE., ascend E. slope 75 ft. |
| 40.00½ | Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., marked on brass cap |
| | $\begin{array}{c} S9 \\ \hline \frac{1}{4} S16 \\ 1926 \end{array}$ |

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

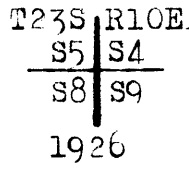
chains

From which
 An oak, 8 ins. diam., bears S. 79° E., 127 lks. dist.,
 marked $\frac{1}{4}$ S 16 B T
 A mesquite, 6 ins. diam., bears S. 47 $\frac{1}{2}$ ° W., 24 lks. dist.,
 marked $\frac{1}{4}$ S 16 B T.
 No tree available in sec. 9, raise a mound of stone 3 ft.
 base, 1 $\frac{1}{2}$ ft. high E. of cor.
 Ascend E. slope 14 ft.
 41.00 Spur, slopes S., descend W. slope 75 ft.
 46.00 Draw, course S., ascend SE. slope 75 ft.
 58.70 Ridge, bears NE. and SW., descend rolling W. slope 225 ft.
 75.00 Wash, 40 lks. wide, course SW., thence over level land.
 80.01 The cor. of secs. 8, 9 & 16 and frac. sec. 17.
 Land, rolling and mountainous.
 Soil, stony and gravelly, 3rd and 4th rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

N. 0° 02' W., bet. secs. 8 and 9
 Over rolling hills, through, scattering timber and under-
 growth.
 3.00 Ascend gradually, rolling, drains E. 150 ft.
 30.50 Ravine course SE
 38.50 Spur, slopes E., descend NE. slope 25 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in
 the ground to bed rock, raise a mound of stone 3 ft.
 base, 1 $\frac{1}{4}$ ft. high around post, for $\frac{1}{4}$ sec. cor., marked
 on brass cap



From which
 An oak, 8 ins. diam., bears S. 38 $\frac{1}{4}$ ° E., 80 lks. dist.,
 marked $\frac{1}{4}$ S 9 B T
 An oak, 12 ins. diam., bears West, 30 lks. dist.,
 marked $\frac{1}{4}$ S 8 B T
 Descend NE. slope 20 ft.
 41.50 Draw, course SE., ascend SE. slope, rolling, 100 ft.
 57.00 Spur, slopes SW., descend NW. slope 80 ft.
 61.60 Head of draw, course SW., ascend S. slope 90 ft.
 73.00 Ridge, bears NE. and SW., descend NW. slope 125 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in
 the ground, for cor. of secs. 4, 5, 8 and 9, marked on
 brass cap

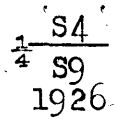


From which
 An oak, 14 ins. diam., bears N. 45° E., 71 lks. dist.,
 marked T 23 S R 10 E S 4 B T
 An oak, 10 ins. diam., bears S. 58° E., 40 lks. dist.,
 marked T 23 S R 10 E S 9 B T
 An oak, 6 ins. diam., bears S. 45° W., 19 lks. dist.,
 marked T 23 S R 10 E S 8 B T
 An oak, 14 ins. diam., bears N. 52° W., 37 lks. dist.,
 marked T 23 S R 10 E S 5 B T
 Land, rolling and mountainous.
 Soil, stony and gravelly, 3rd and 4th rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

N. 89° 54' E., on a random line, bet. secs. 4 and 9
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.97 Fall 10 lks. N. of the cor. of secs. 3, 4, 9 and 10.

2.50
8.00
14.00
26.65
33.50
39.98½

Thence
S. 89° 58' W., on a true line, bet. secs. 4 and 9
Over rolling land, through scattering timber and under-
growth, descend NW. slope 80 ft.
Wash, 40 lks. wide, course SW., thence level.
Ascend rolling SE. slope 225 ft.
Ravine, course SE.
Ravine, course SE.
Spur, slopes S., descend SW. slope 115 ft.
Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in
the ground to bed rock, raise a mound of stone, 3 ft.
base, 1½ ft. high around post, for ¼ sec. cor., marked
on brass cap



40.10
50.40
59.60
79.97

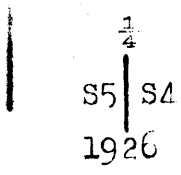
From which
An oak, 16 ins. diam., bears N. 13½° E., 113 lks. dist.,
marked ¼ S 4 B T
An oak, 8 ins. diam., bears S. 17½° E., 38 lks. dist.,
marked ¼ S 9 B T
Ravine course SW. ascend SE. slope 125 ft.
Spur, slopes SE., thence along S. slope.
Ridge, bears NE. and SW., descend rolling N. slope 170 ft.
The cor. of secs. 4, 5, 8 and 9.
Land, mountainous and rolling.
Soil, stony and gravelly, 3rd and 4th rate.
Timber, oak.
Undergrowth, mesquite, catclaw & oak.

40.00
81.07

N. 0° 02' W., on a random line, bet. secs. 4 and 5
Set temp. ¼ sec. cor.
Fall 35 lks. E. of the cor. of secs. 4 and 5 on the N.
bdy. of the T., hereinbefore described.

4.60
10.00
26.00
31.00
38.50
41.07

Thence
S. 0° 17' E., on a true line, bet. secs. 4 and 5
Over rolling land, through scattering timber and under-
growth.
Wash, 50 lks. wide, course W., ascend N. slope 170 ft.
Spur, slopes SW., descend SE. slope 125 ft.
Draw, course SW., ascend NW. slope 40 ft.
Spur, slopes SW., thence rolling slopes E.
Descend SE. slope 30 ft.
Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
the ground to bed rock, raise a mound of stone 3 ft.
base, 1½ ft. high around post, for ¼ sec. cor., marked
on brass cap



60.00
67.75
70.50
76.85
81.07

From which
An oak, 8 ins. diam., bears S. 43½° E., 161 lks. dist.,
marked ¼ S 4 B T
An oak, 8 ins. diam., bears S. 15° W., 185 lks. dist.,
marked ¼ S 5 B T
Descend rolling SE. slope 135 ft.
Wash, 60 lks. wide, course SW.
Road, bears NE. and SW., ascend NW. slope 80 ft.
Spur, slopes W., descend S. slope 95 ft.
Draw, course W., ascend N. slope 20 ft.
The cor. of secs. 4, 5, 8 and 9.
Land, mountainous and rolling.
Soil, stony and gravelly, 3rd and 4th rate.
Timber, oak.
Undergrowth, mesquite, catclaw & oak.

Survey of the subdivision lines in fractional T. 23 S., R. 10 E.

chains

From cor. of secs. 8, 9 & 16, and frac. sec. 17.
 West, on auxiliary base line, bet. sec. 8 and frac. sec. 17.
 Over rolling hills, through scattering timber and under-
 growth, ascend SE. slope 195 ft.

21.00 Spur, slopes SW., descend W. slope 80 ft.
 32.00 Draw, course SW., ascend E. slope 20 ft.
 36.50 Spur, slopes S., descend W. slope 80 ft.
 39.60 Draw, course SW., ascend E. slope 10 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S8
 S17
 1926

From which
 An oak, 12 ins. diam., bears S. $44\frac{1}{2}^{\circ}$ E., 66 lks. dist.,
 marked $\frac{1}{4}$ S 17 B T
 An oak, 8 ins. diam., bears N. 52° W., 89 lks. dist.,
 marked $\frac{1}{4}$ S 8 B T
 Ascend SE. slope 105 ft.

46.30 Spur, slopes SW., descend W. slope 175 ft.
 54.00 Draw, course SW., thence rolling land.
 63.00 Ascend E. slope 100 ft.
 71.70 Spur, slopes S., descend W. slope 110 ft.
 77.50 Draw, course S., ascend E. slope 50 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in
 ground, for cor. of sec. 8 and frac. sec. 7, 17 and 18, marked
 on brass cap

T23S R10E
 S7 | S8
 S18 | S17
 1926

From which
 An oak, 10 ins. diam., bears N. $77\frac{1}{2}^{\circ}$ E., 47 lks. dist.,
 marked T 23 S R 10 E S 8 B T
 An oak, 14 ins. diam., bears N. $9\frac{1}{4}^{\circ}$ W., 81 lks. dist.,
 marked T 23 S R 10 E S 7 B T
 No other suitable trees available, raise a mound of
 stone, 3 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 Land, mountainous and rolling.
 Soil, stony and gravelly. 3rd and 4th rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

S. $0^{\circ} 03'$ E., on a true line, bet. frac. secs. 17 and 18
 Over rolling hills, through scattering timber and under-
 growth, descend E. slope 100 ft.

12.00 Draw, course SW., ascend W. slope 25 ft.
 15.40 Low spur, slopes SW., descend S. slope 35 ft.
 18.00 Draw, course SW., ascend rolling W. slope 150 ft.
 28.58 From this point, dwelling house on H. E. S. No. 621
 bears N. 70° W., (H.E.S. 621 is known as "Tres Belotas Ranch")
 29.90 Fence, bears E. and W.
 37.00 Spur, slopes SW., descend SE. slope 25 ft.
 40.00 Set an iron post, 3 ft. long 1 in. diam., 28 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S18 | S17
 1926

No trees being available, raise a mound of stone 3 ft.
 base, $1\frac{1}{2}$ ft. high W. of cor.
 Descend rolling SE. slope 124 ft.

63.50 Wash, 40 lks. wide, course SW.
 65.15 Intersect N. bdy. of 60 ft. International Bdy. Reserve.
 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in
 the ground, for closing cor. of frac. secs. 17 and 18,
 marked on brass cap

X From cor. of sec. 8

Survey of the subdivision lines in fractional T. 23 S. R. 10 E.

32

chains

T23S R10E
S18 | S17
C C
P R
1926

From which

A mesquite, 10 ins. diam., bears N. 9° E., 116 lks. dist.,
marked T 23 S R 10 E S 17 C C B TA mesquite, 10 ins. diam., bears N. 16° W., 143 lks. dist.,
marked T 23 S R 10 E S 18 C C B T

Thence

Continue line and measurement across International Bdy.
Reserve.

66.12

Intersect U. S. - MEX. International Bdy. Line, at a
point 92.25 chains N. 69° 31' W. From Monument No. 134
thereon, hereinbefore described.

Land, rolling, and mountainous.

Soil, stony and gravelly, 3rd and 4th rate.

Timber, oak.

Undergrowth, mesquite, catclaw & oak.

From cor. of sec. 16, and frac. secs. 17, 20 & 21,

West, on a true line, bet. frac. secs. 17 and 20

Over rolling hills, through scattering timber and
undergrowth.

0.10

Wash, 10 lks. wide, course SW., ascend SE. slope 135 ft.

12.50

Snur, slopes S., descend W. slope 170 ft.

24.40

Draw, course SW., ascend SE. slope 45 ft.

28.75

Snur, slopes SW., descend W. slope 110 ft.

35.00

Draw, course SW., ascend SE. slope 75 ft.

39.90

Intersect N. bdy. of 60 ft. International Bdy. Reserve.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in

the ground to bed rock, raise a mound of stone 3 ft.

base, 1 1/4 ft. high around post, for closing cor. of frac.

secs. 17 and 20, marked on brass cap

T24S R10E
C S17
PR CS20
1926

From which

An oak, 8 ins. diam., bears N. 55° E., 28 lks. dist.,
marked T 23 S R 10 E S 17 C C B TAn oak, 8 ins. diam., bears S. 76 1/2° E., 65 lks. dist.,
marked T 23 S R 10 E S 20 C C B T

Thence

Continue line and measurement across International Bdy.
Reserve.

42.50

Intersect U. S. - MEX. International Bdy. Line, at a
point, 52.35 chains N. 69° 31' W. from Monument No. 134
thereon, hereinbefore described.

Land, mountainous and rolling.

Soil, rocky and gravelly, 3rd and 4th rate.

Timber, oak.

Undergrowth, mesquite, catclaw & oak.

From cor. of sec. 8, and frac. secs. 7, 17 & 18,

West, on auxiliary base line, bet. frac. secs. 7 & 18.

Over rolling hills, through scattering timber and under-
growth, ascend E. slope 65 ft.

3.50

Snur, slopes S., thence along S. slope

10.00

Snur, slopes S., descend W. slope 155 ft.

17.75

Intersect line 4 - 5, H.E.S. No. 621 at a point 20.44

chains S. 21° 27' E. of cor. No. 4. Thence across "Tres Belotas Ranch."

24.00

Enter valley, bears N. and S.

27.75

Road, bears N. and S. Extends northerly to Arivaca.

29.20

Wash, 100 lks. wide, course SE. (Tres Belotas Wash)

37.45

Intersect line 2 - 3, H.E.S. No. 621, at a point 19.35 chs.

Survey of the subdivision lines in fractional T. 23 S. R. 10 E.

chains

38.00 S $4^{\circ}39'$ E. from Cor. No. 3. Leave "Tres Belotas Ranch"
 Ascend E. slope 30 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S7
 S18
 1926

From which
 An oak, 6 ins. diam., bears S. 46° E., 32 lks. dist.,
 marked $\frac{1}{4}$ S 18 B T
 An oak, 26 ins. diam., bears N. $29\frac{1}{2}^{\circ}$ W., 38 lks. dist.,
 marked $\frac{1}{4}$ S 7 B T
 Ascend E. slope 195 ft.
 41.54 From this point, dwelling house on H.E.S. No. 621 bears
 S. $47\frac{1}{2}^{\circ}$ E.
 55.50 Ridge, bears N. and S., descend W. slope 105 ft.
 64.60 Draw, course S., ascend E. slope 40 ft.
 68.00 Intersect the W. bdy. of the T., 73 lks. North of cor. of
 sec. 12, and frac. secs. 7, 13 and 18, which is an iron post,
 2 ins. diam., properly marked and witnessed.
 Alter this cor. monument to refer to sec. 12 and frac. sec. 13 only, by
 changing marks on brass cap to read,

T23S
 R9E | R10E
 S12 | S18
 S13 |

1918

At intersection, set an iron post, 3 ft. long, 2 ins.
 diam., 18 ins. in the ground to bed rock, raise a mound
 of stone, 2 ft. base, 1 ft. high around post, for clos-
 ing cor. of frac. secs. 7 and 18, marked on brass cap

T23S
 R9E | R10E
 S12 | S7
 S18 | cc

1926

No trees being available, raise a mound of stone, 3 ft.
 base, $1\frac{1}{2}$ ft. high E. of cor.
 Land, rolling and mountainous.
 Soil, stony and gravelly, 2nd to 4th rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

17.30 From cor. of sec. 8, and frac. secs. 7, 17 & 18,
 28.00 N. $0^{\circ}03'$ W., bet. sec. 8, and frac. sec. 7.
 39.70 Over mountainous land, through scattering timber and
 40.00 undergrowth, ascend rolling E. slope 150 ft.
 Spur, slopes SW., descend NW. slope 150 ft.
 Draw, course SW., ascend SE. slope 150 ft.
 Spur, slopes SW.
 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S7 | S8

1926

No trees available, raise a mound of stone, 3 ft. base,
 $1\frac{1}{2}$ ft. high W. of cor.
 Descend rolling NW. slope 150 ft.
 53.00 Road, bears NE. and SW.
 57.20 Wash, 50 lks. wide, course SW., ascend SE. slope 170 ft.
 73.00 Spur, slopes SW., descend NW. slope 75 ft.
 79.80 Wash, 10 lks. wide, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in
 the ground, for cor. of secs. 5 & 8, and frac. secs. 6 & 7, marked on
 brass cap

chains

| | |
|------|------|
| T23S | R10E |
| S6 | S5 |
| 87 | S8 |

1926

From which

A mesquite, 10 ins. diam., bears N. $51\frac{1}{2}^\circ$ E., 391 lks. dist., marked T 23 S R 10 E S 5 B T
 An oak, 6 ins. diam., bears S. 35° E., 220 lks. dist., marked T 23 S R 10 E S 8 B T
 A mesquite, 8 ins. diam., bears S. 36° W., 188 lks. dist., marked T 23 S R 10 E S 7 B T
 A mesquite, 6 ins. diam., bears N. $36\frac{1}{2}^\circ$ W., 228 lks. dist., marked T 23 S R 10 E S 6 B T
 Land, rolling and mountainous.
 Soil, stony and gravelly, 3rd and 4th rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

40.00 East, on a random line, bet. secs. 5 and 8.
 79.88 Set temp. $\frac{1}{4}$ sec. cor.
 Fall 7 lks. S. of the cor. of secs. 4, 5, 8 and 9.
 Thence
 S. $89^\circ 57'$ W., on a true line, bet. secs. 5 and 8
 Over rolling land, through scattering timber and undergrowth.
 .10 Ravine, course N., ascend NE. slope 45 ft.
 2.00 Spur, slopes NE., descend NW. slope 120 ft.
 15.00 Enter valley, bears NE. and SW.
 21.15 Road, bears NE. and SW.
 22.00 Wash, 20 lks. wide, course SW.
 24.00 Leave valley. Ascend gradually over SE. slope valley.
 37.00 Point of spur, sloping SW. Desc. 60 ft. over W. slope to
 39.94 Enter valley, bears NE. and SW. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. marked on brass cap

| | |
|---------------|----|
| $\frac{1}{4}$ | S5 |
| | S8 |

1926

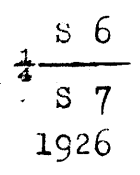
From which

An oak, 12 ins. diam., bears S. 3° W., 75 lks. dist., marked $\frac{1}{4}$ S 8 B T
 An oak, 6 ins. diam., bears N. $28\frac{1}{4}^\circ$ W., 76 lks. dist., marked $\frac{1}{4}$ S 5 B T
 42.20 Wash, 30 lks. wide, course SW.
 44.50 Wash, 30 lks. wide, course NW.
 54.50 Wash, 30 lks. wide, course SW.
 60.00 Leave valley. Ascend SE. slope 60 ft.
 66.00 Spur, slopes SW., descend W. slope 60 ft.
 69.00 Draw, course SW., ascend SE. slope 80 ft.
 74.00 Spur, slopes SW., descend NW. slope 140 ft.
 79.60 Wash, 10 lks. wide, course SW.
 79.88 The cor. of secs. 5 & 8, and frac. secs. 6 & 7.
 Land, rolling and mountainous.
 Soil, stony and gravelly, 3rd and 4th rate.
 Timber, oak.
 Undergrowth, mesquite, catclaw & oak.

6.00 From cor. of secs. 5 & 8, and frac. secs. 6 & 7,
 15.00 West, on a true line, bet. frac. secs. 6 & 7.
 25.00 Over rolling hills, through scattering timber and undergrowth,
 25.45 Ascend SE. slope 50 ft.
 29.80 Spur, slopes SW., descend rolling W. slope 65 ft.
 34.00 Enter valley, bears N. and S.
 Road, bears N. and S., a dam and reservoir about 15 chs. in a NE. direction.
 Wash, 70 lks. wide, course S. (Tres Belotas Wash)
 Leave valley. Ascend E. slope 50 ft.

Survey of the Subdivision lines in Frac. Township 33 S., Range 10 E. 35

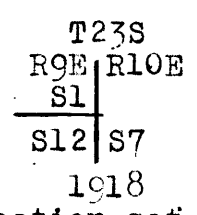
chains
 37.00 Spur, slopes SE. Desc. 40 ft. over SW. slope.
 39.50 Wash, 30 lks. wide, course SE. Asc. 15 ft. over E. slope to
 40.00 set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,



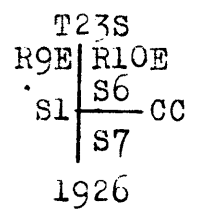
from which,
 a mesquite, 6 ins. diam., brs. N. $2\frac{1}{2}^{\circ}$ E., 21 lks. dist.,
 marked $\frac{1}{4}$ S6 BT
 a mesquite, 6 ins. diam., brs. S. $46\frac{1}{2}^{\circ}$ E., 18 lks. dist.,
 marked $\frac{1}{4}$ S7 BT
 Asc. 110 ft. over E. slope.

55.00 Spur, slopes SE. Desc. 85 ft. over SW. slope.
 62.00 Draw, course SE. Asc. gradually over NE. slope to
 67.56 Intersect W. bdy. of the Tp. at a point 63 lks. N. of the cor.
 of secs. 1, 6, 7 & 12, established in 1918 by J.P. Davis, U.
 S.S., under Group 82, which is an iron post, 2 ins. in diam.
 projecting 10 ins. above ground, firmly set, properly mkd.
 on brass cap, and witnessed by a mound of stone W. of cor.
 No bearing trees.

Alter this cor. monument to refer to secs. 1 & 12 only by
 changing the marking on the brass cap to read,



At point of intersection, set an iron post, 3 ft. long, 2 ins.
 in diam., 28 ins. in ground, for closing cor. of frac. secs.
 6 and 7, marked on brass cap,



from which,
 an oak, 6 ins. diam., brs. N. $74\frac{1}{2}^{\circ}$ E., 175 lks. dist.,
 marked T23S R10E S6 CC BT
 an oak, 6 ins. diam., brs. S. 35° E., 45 lks. dist.,
 marked T23S R10E S7 CC BT

Land, rolling & mountainous.
 Soil, gravelly & rocky, 3rd & 4th rate.
 Timber, oak & mesquite.
 Undergrowth, scrub mesquite, catclaw & oak.

40.00 From cor. of secs. 5 & 8, and frac. secs. 6 & 7,
 80.73 N. 0° 3' W., on random line, bet. sec. 5 & frac. sec. 6.
 Set temp. $\frac{1}{4}$ sec. cor.
 Fall 37 lks. E. of the cor. of sec. 5 & frac. sec. 6 on the N.
 bdy. of the Tp., hereinbefore described,

Thence,
 S. 0° 19' E., on true line, bet. sec. 5 & frac. sec. 6.
 Over rolling land, thru scattering timber & undergrowth.
 Desc. 45 ft. over SE. slope.

6.40 Wash, 20 lks. wide, course SW. Desc. gradually over SW. slope.
 9.95 Road, brs. NE. & SW.
 14.50 Wash, 50 lks. wide, course W. Asc. 90 ft. over NW. slope.
 21.60 Spur, slopes SW. Desc. 85 ft. over S. slope.
 37.50 Draw, course SW. Asc. 35 ft. over NW. slope to
 40.73 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground,
 for $\frac{1}{4}$ sec. cor., marked on brass cap,

chains

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

$$S6 | S5$$

$$1926$$

47.00
56.60
60.75
80.73

from which,
an oak, 8 ins. diam., brs. S. $46\frac{1}{2}^{\circ}$ E., 59 lks. dist.,
marked $\frac{1}{4}$ S5 BT
an oak, 8 ins. diam., brs. S. $64\frac{1}{4}^{\circ}$ W., 223 lks. dist.,
marked $\frac{1}{4}$ S6 BT
Asc. 30 ft. over NW. slope.
Desc. 56 ft. over SW. slope.
Ravine, course SW. Asc. 62 ft. over NW. slope.
Spur, slopes SW. Desc. 77 ft. over SE. slope to
The cor. of secs. 5 & 8, and frac. secs. 6 & 7.

Land, rolling & mountainous.
Soil, gravelly & rocky, 3rd & 4th rate.
Timber, oak.
Undergrowth, scrub mesquite, catclaw & oak.

ALTERATION of Original $\frac{1}{4}$ Sec. Cors. on West Bdy. of Tp. to refer
to areas W. of line only, and REESTABLISHMENT of $\frac{1}{4}$ Sec.
Cors. thereon to refer to areas E. of line only.

ALTERATION of Original $\frac{1}{4}$ Sec. Cor. of Secs. 7 & 12.

The original $\frac{1}{4}$ sec. cor. of secs. 7 & 12 ^{FRAC.} Ts. 23 S., Rs. 9 & 10 E.
is an iron post, 1 in. in diam., projecting 10 ins. above
ground, firmly set, properly marked on brass cap, and wit-
nessed by a mound of stone W. of cor. No bearing trees.

Alter this cor. monument to refer to the quarters of sec.
12 only, by changing marking on brass cap to read,

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

$$S 12 |$$

$$1918$$

No change in accessory is required.

ALTERATION of Original $\frac{1}{4}$ Sec. Cor. of Secs. 1 & 6.

The original $\frac{1}{4}$ sec. cor. of secs. 1 & 6, Frac. Ts. 23 S., Rs. 9
& 10 E., is an iron post, 1 in. in diam., projecting 10 ins.
above ground, firmly set, properly marked on brass cap, and
witnessed by a mound of stone W. of cor. No bearing trees.

Alter this cor. monument to refer to the quarters of sec.
1 only, by changing marking on brass cap to read,

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

$$S 1 |$$

$$1918$$

No change in accessory is required.

REESTABLISHMENT of $\frac{1}{4}$ Sec. Cor. of Frac. Sec. 7, on W. Bdy.

At midpoint of W. bdy. of frac. sec. 7, Frac. T. 23 S., R. 10 E.,
determined by measuring 68 lks. North from the $\frac{1}{4}$ sec.
cor. of sec. 12, Frac. T. 23 S., R. 10 E., hereinbefore
described, reestablish the $\frac{1}{4}$ sec. cor. of frac. sec. 7 only
as follows:

Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the

Fractional Township 23 South, Range 10 East
Alteration and Reestablishment of 1/4 Sec.Cors. on West Bdy.

ground, to bedrock, and raise a mound of stone around post, for reestablished 1/4 sec.cor.of frac.sec.7 only, marked on brass cap.

1/4 S7
1926

from which,
an oak, 6 ins.diam., brs. N.18°E., 18 lks.dist.,
marked 1/4 S7 BT
an oak, 6 ins.diam., brs. S.53°E., 23 lks.dist.,
marked 1/4 S7 BT

REESTABLISHMENT of 1/4 Sec.Cor.of Frac.Sec.6 on W. Bdy.

At a point on W.bdy.of Frac.T.23 S.,R.10 E. 40.00 chs. North from closing cor.of frac.secs.6 & 7, determined by measuring 63 lks. North from the 1/4 sec.cor.of sec.1, Frac. T.23 S.,R.9 E., hereinbefore described, reestablish the 1/4 sec.cor.of frac.sec.6 only, as follows:

Set an iron post, 3 ft.long, 1 in.in diam., 28 ins.in the ground, for reestablished 1/4 sec.cor.of frac.6 only, marked on brass cap,

1/4 S6
1926

from which,
an oak, 16 ins.diam., brs. N.67 1/2°E., 51 lks.dist.,
marked 1/4 S6 BT
an oak, 12 ins.diam., brs. S.42°E., 170 lks.dist.,
marked 1/4 S6 BT

Boundaries of Fractional Township 23 S., Range 10 E.
Latitudes, Departures & Closing Errors.

| Line designated | True course | Dist. | Latitudes | | Departures | |
|--|-------------|--------|-----------|--------|------------|--------|
| | | | N. | S. | E. | W. |
| South Boundary. (U.S.-Mex. International Bdy. Line) | N.69°20'W. | 57.39 | 20.25 | | | 53.70 |
| | N.69°28'W. | 125.83 | 44.13 | | | 117.84 |
| | N.69°29'W. | 151.59 | 53.13 | | | 141.97 |
| | N.69°31'W. | 165.14 | 57.79 | | | 154.70 |
| West Boundary | North | 199.95 | 199.95 | | | |
| North Boundary | N.88°00'E. | 41.47 | 1.45 | | 41.45 | |
| | N.89°46'E. | 40.46 | .16 | | 40.46 | |
| | S.89°49'E. | 40.46 | | .13 | 40.46 | |
| | N.88°50'E. | 112.68 | 2.30 | | 112.68 | |
| | S.87°42'E. | 75.28 | | 3.02 | 75.22 | |
| | S.89°26'E. | 39.01 | | .39 | 39.01 | |
| | S.89°53'E. | 39.97 | | .08 | 39.97 | |
| | S.89°16'E. | 38.30 | | .49 | 38.30 | |
| N.89°13'E. | 39.22 | .54 | | 39.22 | | |
| East Boundary | South | 374.80 | | 374.80 | | |
| Convergency | | | | | .26 | |
| Totals | | | 379.70 | 378.91 | 467.01 | 468.21 |
| | | | 378.91 | | | 467.01 |
| Error in latitude | | | 0.79 | | | |
| Error in departure | | | | | 1.20 | |

The continued satisfactory adjustment of the transits used in the execution of the surveys described in the foregoing notes, is indicated from field tests of same described in Book "H" of this group.

 GENERAL DESCRIPTION.

- Surface: rolling and mountainous, with an average elevation of about 4000 ft. above sea level. Mountains are part of the Oro Blanco Range.
- Soil: Gravelly and rocky, 2nd, 3rd and 4th rate.
- Timber: Scattering oak over nearly all of the Tp., and ash, walnut, sycamore, cottonwood and hackberry in some of the canyons and gulches.
- Undergrowth: Scattering scrub mesquite, catclaw and oak over the entire Tp., and scattering ocotillo in some parts.
- Mineral: There are patented mining claims in secs. 13 and 24, and visible evidence of valuable mineral deposits in several other sections.
- Water: Several small springs of good water in the eastern half of the Tp. Wells in secs. 10 and 18. Reservoirs in secs. 6 and 24.
- Settlement: One in sec. 18, on Forest Homestead Entry Survey No. 621, known as the "Tres Belotas Ranch".
- Improvements: Old mill and vacant houses in sec. 13; pipe line from reservoir in sec. 24 to old mill in sec. 13; vacant house and well in sec. 10; vacant house in sec. 15; pipe line from reservoir in sec. 33, T. 22 S., R. 10 E. to a point near center of sec. 4; reservoir in sec. 6; houses, sheds, corrals, windmill, well, water tanks and orchard in sec. 18; drift fences extending thru several secs.; and prospect holes, tunnels, shafts and old mines in secs. 1, 2, 11, 12, 13, 14, 23 and 24.
- Industry: Stock grazing and mining.

The entire township is within the boundaries of the Coronado National Forest Reserve.

The entire township is in Santa Cruz County, Arizona, the West boundary of the Tp. being part of the County boundary between Pima and Santa Cruz Counties.

CERTIFICATE OF U.S. TRANSITMAN, YOR.

I, Claude F. Warner U.S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U.S. District Cadastral Engineer for Group 138, Arizona, bearing date of the 24th day of September, 1925, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, ~~RESURVEYED~~ RESURVEYED all those parts or portions of _____
the NORTH BOUNDARY of Fractional Township 23 South, Range 10 East
and ~~SURVEYED~~ SURVEYED all those parts or portions of _____
Connections on the U.S.-Mex. International Boundary Line
and the Subdivision Lines of
Fractional Township 23 South, Range 10 East of the Gila and Salt
River Base and Meridian, in the State of Arizona, which are represented in
and by diagram on page 1 hereof
the foregoing field notes as having been executed by me, and under my direction; and that all the corners of
said resurvey
and survey have been established and perpetuated in strict accordance with the Manual of Surveying Instruc-
tions, and the special written instructions of the U.S. District Cadastral Engineer for Group 138, Arizona,
and in the specific manner described in the field notes, and that the foregoing are the original field notes of
such resurvey and survey.

Place: Phoenix, Arizona,

Claude F. Warner
U.S. Transitman.

Date: April 13, 1926.

~~APPROVAL:~~

~~OFFICE OF THE UNITED STATES SURVEYOR GENERAL,~~

~~19~~

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

~~executed by _____~~

~~under his special instructions dated _____, 19____, having been~~
~~critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys~~
~~they describe, are hereby approved.~~

~~U. S. Surveyor General.~~

~~I certify that the foregoing transcript of the field notes of the above-described surveys in _____~~
~~has been correctly copied from the original notes on file in this office.~~

~~U. S. Surveyor General.~~

CERTIFICATE OF U.S. CADASTRAL ENGINEER.

I, Wm. B. Kimmel U.S. Cadastral Engineer, hereby certify upon honor that, in pursuance of special instructions received from the U.S. District Cadastral Engineer for Group 138, Arizona, bearing date of the 24th day of September, 1925, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, ~~RESURVEYED~~ all those parts or portions of the NORTH BOUNDARY of Fractional Township 23 South, Range 10 East and ~~SURVEYED~~ all those parts or portions of Connections on the U.S.-Mex. International Boundary Line and the Subdivision Lines of Fractional Township 23 South, Range 10 East of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes ^{and by diagram on page 1 hereof} as having been executed by me, and under my direction; and that all the corners of said ~~resurvey~~ ^{resurvey} and survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U.S. District Cadastral Engineer for Group 138, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ~~resurvey~~ ^{resurvey} and survey.

Place: Phoenix, Arizona.
Date: July 10, 1926

Wm. B. Kimmel
U.S. Cadastral Engineer

APPROVAL.

OFFICE OF THE U.S. SUPERVISOR OF SURVEYS,

Denver, Colo., December 21, 1927

The foregoing field notes of the ~~RESURVEY~~ of the NORTH boundary of Fractional Township 23 South, Range 10 East and of the ~~SURVEY~~ of Connections on the U.S.-Mex. International Boundary Line And Subdivision Lines of Fractional Township 23 South, Range 10 East of the Gila and Salt River Base and Meridian, in the State of Arizona executed by William B. Kimmel, U.S. Cadastral Engineer and Claude F. Warner, U.S. Transitman

under his special instructions dated September 24, 1925 for Group 138 Ariz., having been critically examined, and the necessary corrections and explanations made, the said field notes, and the ~~RESURVEYS~~ ^{RESURVEYS} and ~~SURVEYS~~ they describe, are hereby approved.

Franklin Johnson
U.S. Supervisor of Surveys

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~
~~has been correctly copied from the original notes on file in this office.~~