

BOOK 3765

# FIELD NOTES

OF THE RESURVEY OF

SOUTH boundary of Township 22 South, Range 11 East

of the ESTABLISHMENT of

Quarter-section corners along the North boundary of the

"60 Ft. International Boundary Reservation" within

Township 23 South Range 11 East

and of the SURVEY of

EAST boundary, SOUTH boundary and WEST boundary, and

SOME SUBDIVISION LINES of

Township 23 South, Range 11 East

and

Of the Gila and Salt River Base and Meridian,

In the State of ARIZONA

EXECUTED BY

Dupree R. Averill, U.S. Surveyor

and

Roger F. Wilson, U.S. Transitman

In the capacity of U. S. Surveyor S., under Special Instructions dated June 19, 1924, issued by the United States Surveyor General to govern surveys included in Group No. 133, Arizona, which were approved by the Commissioner of the General Land Office, July 15, 1924, and Assignment Instructions dated December 4, 1924 and January 5, 1925.

Resurvey and survey commenced December 22, 1924.

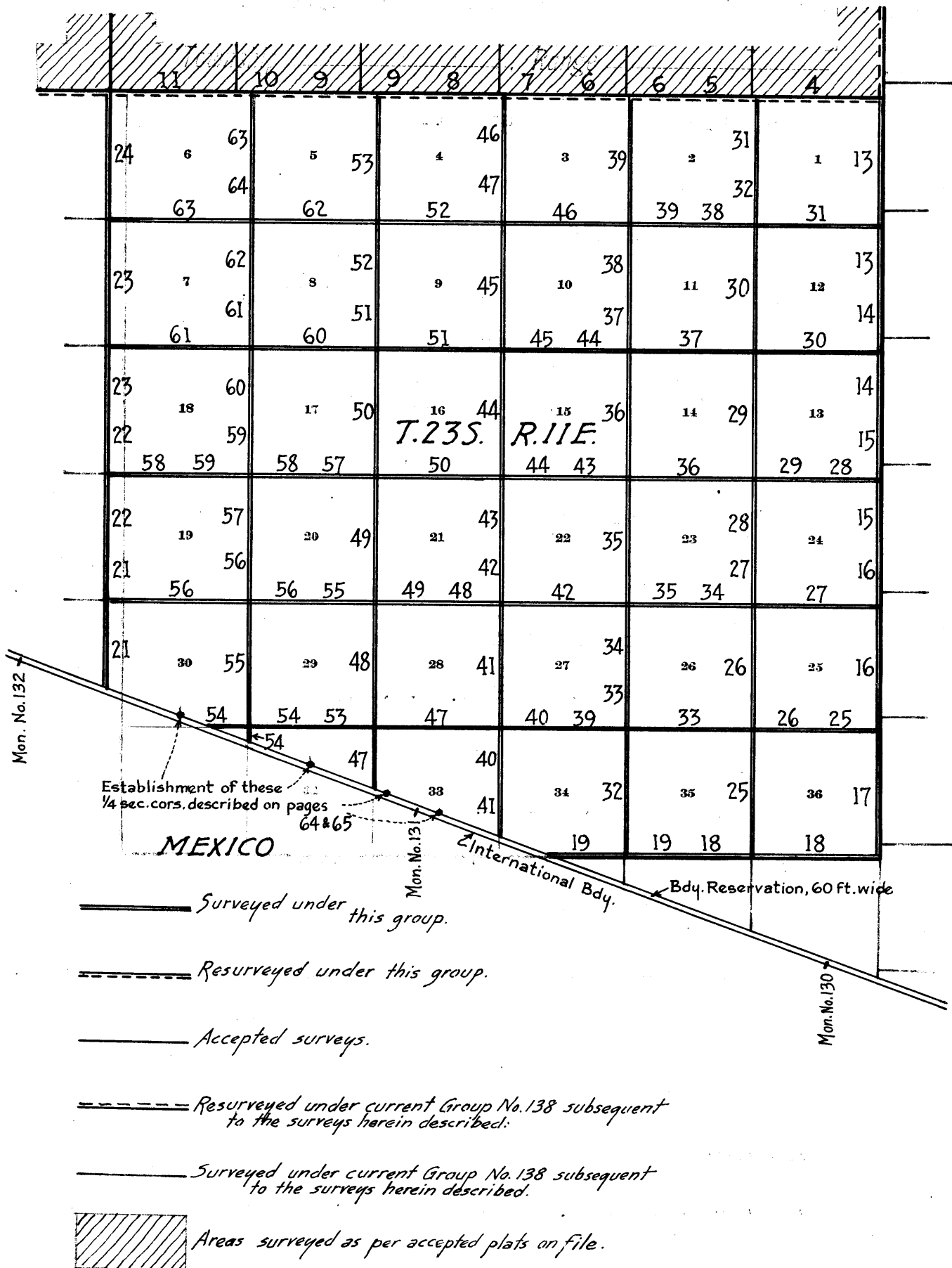
Resurvey and survey completed January 23, 1925.

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INDEX DIAGRAM.

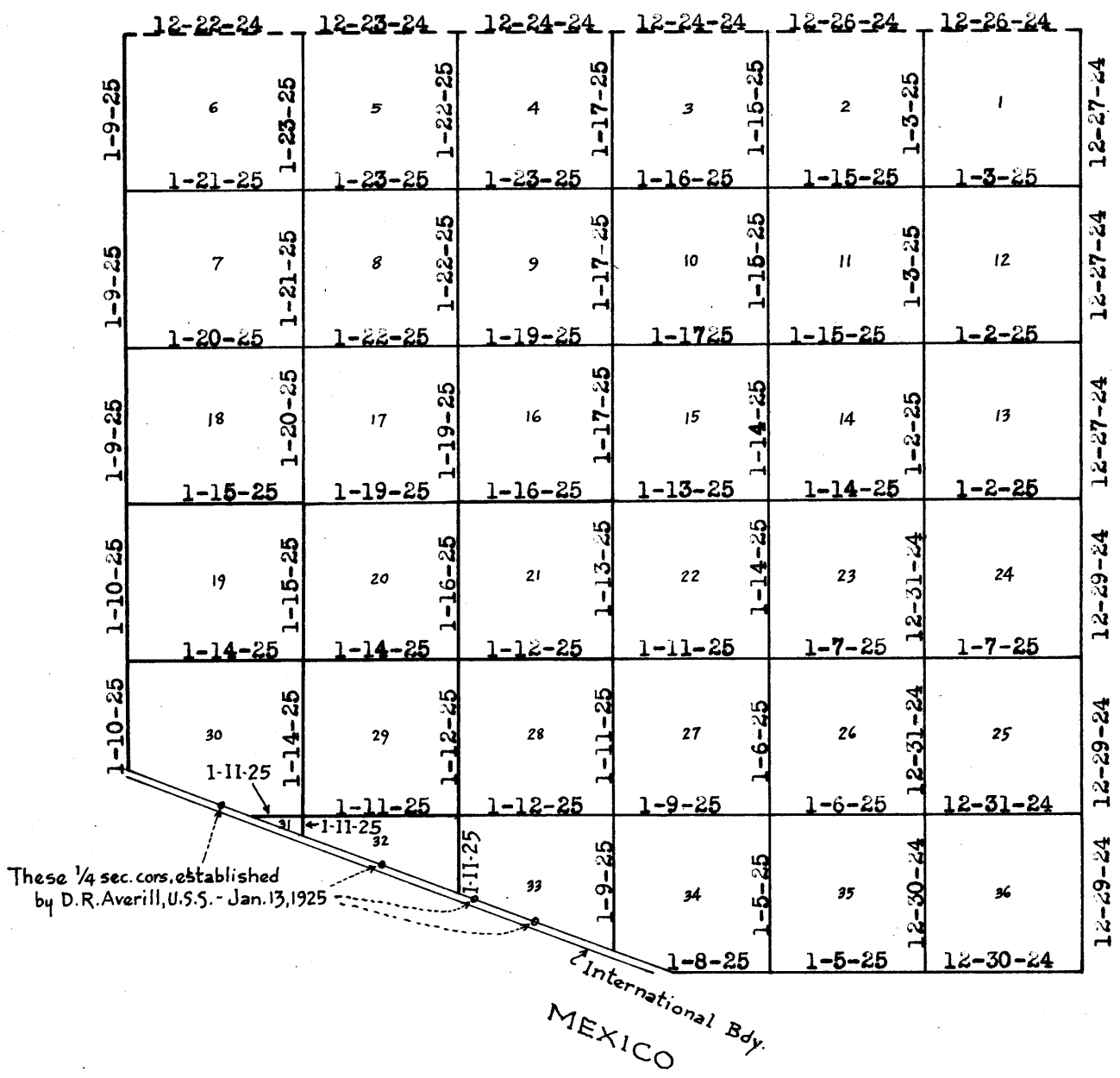


Book "C"

Group 133 Arizona

Township 23 South, Range 11 East

DATE DIAGRAM  
1924-1925



————— Surveyed by D.R. Averill, U.S. Surveyor on dates shown thereon.

————— Surveyed by Roger F. Wilson, U.S. Transitman on dates shown thereon.

----- Resurveyed by Roger F. Wilson, U.S. Transitman on dates shown thereon.

Resurvey and surveys herein described were executed on dates shown on diagram on page 1 hereof, by Roger F. Wilson, U.S. Transitman using Buff light mountain transit No. 9223, and Dupree R. Averill, U.S. Surveyor using Buff light mountain transit No. 9984.

The instruments are equipped with full vertical circle and Smith solar attachments, and were approved by the Assistant Supervisor of Surveys, conditional upon satisfactory field tests.

TEST of Buff transit No. 9223 by Roger F. Wilson, U.S. Tr.

December 22, 1924: At camp in the NW.  $\frac{1}{4}$  of sec. 5, T. 23 S., R. 11 E., Gila and Salt River Base and Meridian, Arizona, in latitude  $31^{\circ}27\frac{1}{2}'$  N., longitude  $111^{\circ}14\frac{1}{2}'$  W., examine the adjustments of the transit and find same satisfactory, then, to test the solar apparatus by comparing its indications resulting from solar observations made during a.m. and p.m. hours, with a meridian determined from observations on Polaris, proceed as follows:

At 11h. 0m. a.m., app. t., set off  $31^{\circ}27\frac{1}{2}'$  N. on the lat. arc,  $23^{\circ}25'$  S. on the decl. arc, and determine a meridian with the solar and mark a point therein on a stake 5 chs. N. of station.

At app. noon, with the lat. arc unchanged, observe the sun on the meridian and obtain a reading of  $23^{\circ}25\frac{1}{2}'$  S. on the decl. arc, which agrees with the computed declination of the sun.

At 1h. 0m. p.m., app. t., with the lat. arc unchanged, set off  $23^{\circ}25'$  S. on the decl. arc and determine a meridian with the solar, which agrees with the one determined at 11a.m.

At same station, at 5h. 43m. p.m., l.m.t., make an hour angle observation on Polaris E. of the meridian, making two observations, one each with telescope in direct and reversed positions and reading the horizontal angle from the meridian determined by the solar.

Mean horizontal angle from reference mark to Polaris:  $35'$   
Azimuth of Polaris =  $35\frac{1}{2}'$   
Bearing of solar meridian = N.  $0^{\circ}00\frac{1}{2}'$  E.

From this test conclude that the adjustments of the instrument are satisfactory.

TEST of Buff transit No. 9984 by D.R. Averill, U.S. Surveyor.

January 8, 1925: At 3h. 0m. p.m., app. t., at station described above, set off  $31^{\circ}27\frac{1}{2}'$  N. on the lat. arc,  $22^{\circ}11'$  S. on the decl. arc and determine a meridian with the solar, which agrees with the true meridian.

January 9, 1925: At 8h. 0m. a.m., app. t., with the lat. arc unchanged, set off  $22^{\circ}3\frac{1}{2}'$  S. on the decl. arc and determine a meridian with the solar which also agrees with the meridian determined by observation on Polaris.

From this test conclude that the adjustments of the instrument are satisfactory.

The continued satisfactory adjustment of the instruments throughout the surveys described herein is indicated from field tests described in Book "D" of this group.

## Resurvey of the South Boundary of T.22 S., R.11 E.

Chains

The south boundary of T.22 S., R.11 E., was surveyed in 1886 by Geo. J. Roskruege, U.S.D.S. At the time of the original survey, the corners were established to refer to secs. on both sides of the line. No retracement or resurvey is of record.

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- From the old cor. of Ts. 22 and 23 S., Rs. 10 and 11 E., hereinafter described,  
 East, on a random line on S. bdy. of sec. 31.  
 39.24 Fall 12 lks. N. of point of original location of  $\frac{1}{4}$  sec. cor. of secs. 1 and 36.  
 Continue on same line.  
 78.14 Fall 3 lks. S. of the cor. of secs. 5, 6, 31 and 32.  
 Thence  
 East, on a random line on S. bdy. of sec. 32.  
 40.00 Find no evidence of the original  $\frac{1}{4}$  sec. cor. of secs. 5 and 32.  
 79.40 Fall 14 lks. N. of the old cor. of secs. 4, 5, 32 and 33.  
 Thence  
 East, on a random line on S. bdy. of sec. 33.  
 39.78 Fall 6 lks. N. of the old  $\frac{1}{4}$  sec. cor. of secs. 4 and 33.  
 Continue on same line.  
 90.78 Fall 102 lks. S. of the old cor. of secs. 3, 4, 33 and 34.  
 Thence  
 East, on a random line on S. bdy. of sec. 34.  
 40.00 Fall 58 lks. S. of the old  $\frac{1}{4}$  sec. cor. of secs. 3 and 34.  
 Continue on same line.  
 80.25 Fall 129 lks. S. of the old cor. of secs. 2, 3, 34 and 35.  
 Thence  
 East on a random line bet. secs. 2 and 35.  
 40.12 Fall 30 lks. S. of the old  $\frac{1}{4}$  sec. cor. of secs. 2 and 35.  
 Continue on same line.  
 80.52 Fall 2 lks. N. of the old cor. of secs. 1, 2, 35 and 36.  
 Thence  
 East, on a random line bet. secs. 1 and 36.  
 40.23 Fall 22 lks. S. of the old  $\frac{1}{4}$  sec. cor. of secs. 1 and 36.  
 Continue on same line.  
 80.95 Fall 28 lks. S. of the old cor. of Ts. 22 and 23 S., Rs. 11 and 12 E., which is a stone 16 x 14 x 12 ins. above ground, marked with 6 notches on each cardinal side, and witnessed by four bearing trees as follows:  
 An oak, 10 ins. diam., bears N.  $21\frac{1}{2}^{\circ}$  E., 56 lks. dist.  
     marked T 22 S R 12 E S 31 B T  
 An oak, 8 ins. diam., bears S.  $23^{\circ}$  E., 116 lks. dist.  
     marked T 23 S R 12 E S 6 B T (tree is dead)  
 An oak, 10 ins. diam., bears S.  $20\frac{1}{2}^{\circ}$  W., 107 lks. dist.  
     marked T 23 S R 11 E S 1 B T  
 An oak, 12 ins. diam., bears N.  $69\frac{1}{2}^{\circ}$  W., 119 lks. dist.  
     marked T 22 S R 11 E S 36 B T  
 Alongside old cor. set an iron post, 3 ft. long, 3 ins. diam., 8 ins. in the ground to bed rock, supported in a mound of stone for cor. of Ts. 22 and 23 S., Rs. 11 and 12 E., marked on brass cap

T22S	
R11E	R12E
S 36	S 31
S 1	S 6
T23S	
1924	

Establish a new bearing tree as follows:  
 An oak, 8 ins. diam., bears S.  $34\frac{1}{2}^{\circ}$  E., 176 lks. dist.  
     marked T 23 S R 12 E S 6 B T

Resurvey of the South Boundary of T.22 S.,  
R.11 E.

Chains  
Thence  
S. 89° 55' W., on a true line, on S. bdy. of sec. 36, (E. 1/2)  
Over mountainous land, through timber and undergrowth.  
Desc. over SW. slope.  
2.70 Gulch, course NW.  
Asc. 176 ft. over broken E. slope.  
11.20 Divide, bears N. and S.  
Desc. 256 ft. over SW. slope.  
35.70 Wash, course NW.  
Asc. 40 ft. over NE. slope.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the  
ground to bed rock, supported in a mound of stone for  
reestablished 1/4 sec. cor. of sec. 1 only, marked on brass cap

1/4 S 1  
1924

from which,

An oak, 8 ins. diam., bears S. 84 1/2° W., 26 lks. dist.  
marked 1/4 S 1 B T (Old B.T. remarked)

An oak, 8 ins. diam., bears S. 83 1/4° W., 145 lks. dist.  
marked 1/4 S 1 B T

40.72 The old 1/4 sec. cor. of secs. 1 and 36, which is a stone  
8 x 6 x 6 ins. above ground, properly marked, firmly  
set and witnessed by one bearing trees as follows:  
An oak, 8 ins. diam., bears S. 87° E., 46 lks. dist.  
marked 1/4 S B T  
Alongside old cor. set an iron post, 3 ft. long, 1 in  
in diam., 6 ins. in the ground to bed rock, supported  
in a mound of stone for 1/4 sec. cor. of sec. 36 only, marked  
on brass cap

1/4 S 36

1924

Establish two new bearing trees as follows:

An oak, 8 ins. diam., bears N. 4 1/4° W., 52 lks. dist.  
marked 1/4 S 36 B T

An oak, 16 ins. diam., bears N. 59 1/2° W., 141 lks. dist.  
marked 1/4 S 36 B T

Thence

S. 89° 41' W., on a true line, on S. bdy. of sec. 36, (W. 1/2)

7.83 Desc. gentle SW. slope.  
Wash, 10 lks. wide, course SE.  
Asc. 40 ft. over NE. slope.  
12.20 Ridge, bears SE. and NW.  
Desc. 25 ft.  
18.70 Wash, course SE.  
30.70 Wash, course NE.  
Asc. 80 ft. over NE. slope.  
39.28 (80.00 chs. from the NE. cor. of sec. 1) Set an iron  
post, 3 ft. long, 2 ins. diam., 10 ins. in the ground  
to bed rock, supported in a mound of stone, for reestablished cor.  
of secs. 1 and 2 only, marked on brass cap

T22S R11E

S 36

S 2 | S 1

T23S R11E

1924

from which,

A black oak, 12 ins. diam., bears S. 10° E., 109 lks.  
dist., marked T 23 S R 11 E S 1 B T

A black oak, 14 ins. diam., bears S. 76 1/4° W., 37 lks.  
dist., marked T 23 S R 11 E S 2 B T

40.23 The old cor. of secs. 1, 2, 35 and 36, which is a stone  
12 x 10 x 4 ins. above ground, marked with 1 notch on E.  
face and 5 notches on W. face, and witnessed by a mound

## Resurvey of the South Boundary of T.22 S., R.11 E.

## Chains

of stone W. of cor. and 4 bearing trees as follows:  
 An oak 12 ins. diam., bears N.  $64\frac{1}{2}^{\circ}$  E., 101 lks. dist.  
 marked T 22 S R 11 E S 36 B T  
 An oak, 12 ins. diam., bears N.  $84^{\circ}$  E., 101 lks. dist.  
 marked T 22 S R 11 E S 36 B T  
 An oak, 12 ins. diam., bears S.  $81^{\circ}$  E., 54 lks. dist.  
 marked T 23 S R 11 E S 1 B T  
 An oak, 10 ins. diam., bears N.  $57\frac{1}{4}^{\circ}$  W., 32 lks. dist.  
 marked T 22 S R 11 E S 35 B T  
 Alongside old cor. set an iron post, 3 ft. long, 2 ins.  
 diam., 6 ins. in the ground to bed rock, supported  
 in a mound of stone for cor. of secs. 35 and 36 only  
 marked on brass cap

T22S R11E  
 S 35 | S 36

T23S R11E  
 S 2  
 1924

Remark old bearing trees, to north. Obliterate marks  
 on SE. bearing tree.  
 Land; rolling mountainous.  
 Soil; gravelly loam.  
 Timber; oak.  
 Undergrowth; oak, mesquite and cactus.

N.  $89^{\circ}33'$  W., on a true line, on S. bdy. of sec. 35, (E.  $\frac{1}{2}$ )  
 Over mountainous land, through timber and undergrowth.

14.60 Asc. 38 ft. over NE. slope.  
 Ridge, bears SE. and NW.  
 27.00 Desc. 57 ft. over SW. slope.  
 36.40 Asc. 32 ft.  
 39.05 Divide, bears SE. and NW.  
 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in  
 the ground to bed rock, supported in a mound of stone,  
 for reestablished  $\frac{1}{4}$  sec. cor. of sec. 2 only, marked on brass cap

$\frac{1}{4}$  S 2  
 1924

from which,

A black oak, 8 ins. diam., bears S.  $\frac{1}{2}^{\circ}$  E., 457 lks.  
 dist., marked  $\frac{1}{4}$  S 2 B T  
 A white oak, 8 ins. diam., bears S.  $9\frac{1}{2}^{\circ}$  W., 220 lks.  
 dist., marked  $\frac{1}{4}$  S 2 B T

40.40 The old  $\frac{1}{4}$  sec. cor. of secs. 2 and 35, which is a stone  
 8 x 8 x 8 ins. above ground, marked  $\frac{1}{4}$  on N. face and  
 witnessed by a mound of stone W. of cor. and one bear-  
 ing tree as follows:  
 An oak, 12 ins. diam., bears N.  $31^{\circ}$  W., 100 lks. dist.  
 marked  $\frac{1}{4}$  S 35 B T  
 Alongside old cor. set an iron post, 3 ft long, 1 in.  
 diam., 24 ins. in the ground for  $\frac{1}{4}$  sec. cor. of sec.  
 35 only, marked on brass cap

$\frac{1}{4}$  S 35

1924

Establish a new bearing tree as follows:

An oak, 14 ins. diam., bears N.  $72^{\circ}$  E., 160 lks. dist.  
 marked  $\frac{1}{4}$  S 35 B T

Remove the mound of stone W. of cor. and build around  
 post.

Thence  
 S.  $89^{\circ}34'$  W., on a true line, on S. bdy. of sec. 35, (W.  $\frac{1}{2}$ )

Resurvey of the South Boundary of T.22 S., R.11 E.

Chains

- 7.00 Ridge, bears NE. and SW.  
Desc. 54 ft. over NW. slope.
- 17.00 Head of gulch, course NE.  
Asc. 88 ft. over NE. slope.
- 23.40 Ridge, bears SE. and SW.  
Desc. 30 ft. over NW. slope.
- 28.40 Head of gulch, course NE.  
Asc. 70 ft. over NE. slope.
- 35.00 Ridge, bears SE. and NW.  
Desc. 40 ft. over SW. slope.
- 38.65 (80.00 chs. from NE. cor. of sec. 2) Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bed rock, supported in a mound of stone, for reestablished cor. of secs. 2 and 3 only, marked on brass cap

T22S R11E  
S 35  
S 3 | S 2  
T23S R11E  
1924

from which,  
An oak, 26 ins. diam., bears S.  $73\frac{1}{2}^{\circ}$  E., 42 lks. dist. marked T 23 S R 11 E S 21 B T (This tree formerly marked for the old cor. of secs. 2, 3, 34 and 35) although not given in the record.)  
An oak, 8 ins. diam., bears S.  $67\frac{1}{2}^{\circ}$  W., 192 lks. dist. marked T 23 S R 11 E S 3 B T

- 40.12 The old cor. of secs. 2, 3, 34 and 35, which is a stone 14 x 12 x 8 ins. above ground, properly marked, and witnessed by a mound of stone N. of cor. and bearing trees as follows:  
An oak, 26 ins. in diam., bears S.  $86^{\circ}$  E., 191 lks. dist. marked T 23 S R 11 E S 2 B T (This tree now refers to the new cor. of secs. 2 and 3.)  
A dead oak, bears N.  $20^{\circ}$  W., 100 lks. dist. marked T 22 S R 11 E S 34 B T  
Alongside old cor. set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 34 and 35 only, marked on brass cap

T22S R11E  
S 34 | S 35  
T23S R11E  
S 3  
1924

Establish new bearing trees as follows:  
An oak, 10 ins. diam., bears N.  $51\frac{1}{2}^{\circ}$  E., 174 lks. dist. marked T 22 S R 11 E S 35 B T  
An oak, 18 ins. diam., bears N.  $67\frac{1}{4}^{\circ}$  W., 170 lks. dist. marked T 22 S R 11 E S 34 B T

Land; rolling.  
Soil; gravelly loam.  
Timber; oak.  
Undergrowth; oak, mesquite and cactus.

- S.  $88^{\circ} 59' W.$ , on a true line, on S. bdy. of sec. 34, (E.  $\frac{1}{2}$ )  
Over rolling mountainous land, through timber and undergrowth.  
Asc. 100 ft. over rolling SE. slope.
- 23.45 Ridge, bears NE. and SW.  
Desc. 46 ft.
- 28.50 Asc. 110 ft. over NE. slope.
- 33.54 (40.00 chs. in departure from the cor. of secs. 2 and 3) Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, supported in a mound of stone, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 3 only, marked on brass cap



Resurvey of the South Boundary of T.22 S., R.11 E.

Chains

1/4 S 3  
1924

from which,  
An oak, 10 ins. diam., bears S.17 $\frac{1}{4}$ °E., 111 lks. dist.  
marked  $\frac{1}{4}$  S 3 B T  
An oak, 12 ins. diam., bears S.42°W., 98 lks. dist.  
marked  $\frac{1}{4}$  S 3 B T

39.15  
40.25

Road, Ruby to Nogales, bears N. and SE.  
The old  $\frac{1}{4}$  sec. cor. of secs. 3 and 34, which is a stone  
12 x 10 x 10 ins. above ground, properly marked and  
witnessed by a mound of stone N. of cor. and a bearing  
tree as follows:  
An oak, 14 ins. diam., bears S.24°W., 19 lks. dist.  
marked  $\frac{1}{4}$  S 3 B T  
Alongside old cor. set an iron post, 3 ft. long, 1 in  
diam., 12 ins. in the ground to bed rock, supported in  
a mound of stone for  $\frac{1}{4}$  sec. cor. of sec. 34 only, marked  
on brass cap

$\frac{1}{4}$  S 34

1924

Establish new bearing trees as follows:  
An oak, 8 ins. diam., bears N.48 $\frac{1}{2}$ °E., 171 lks. dist.  
marked  $\frac{1}{4}$  S 34 B T  
An oak, 6 ins. diam., bears N.25 $\frac{1}{4}$ °W., 80 lks. dist.  
marked  $\frac{1}{4}$  S 34 B T  
Remove old mound of stone N. of cor. and obliterate  
marks on old B.T. SW. of cor.

Thence  
S.89°10'W., on a true line, on S. bdy. of sec. 34, (W.  $\frac{1}{2}$ )

4.20  
20.17  
27.20  
34.30  
38.28

Desc.  
Wash, course NE...  
Asc. 167 ft. over NE. slope.  
Fence, bears " and S. on sour, sloping N.  
Desc. 77 ft. to  
Gulch, course NE.  
Asc. 104 ft. over NE. slope.  
Ridge, bears NE.  
Desc. 100 ft. over NW. slope.  
(80.00 chs. in departure from the cor. of secs. 2 and 3)  
Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in  
the ground to bed rock, supported in a mound of stone,  
for reestablished cor. of secs. 3 and 4 only, marked on brass cap

T22S R11E  
S 34  
S 4 | S 3  
T23S R11E  
1924

from which,  
An oak, 6 ins. diam., bears S.16 $\frac{1}{2}$ °E., 18 lks. dist.  
marked T 23 S R 11 E S 3 B T  
An oak, 8 ins. diam., bears S.62 $\frac{1}{2}$ °W., 46 lks. dist.  
marked T 23 S R 11 E S 4 B T

40.00

The old cor. of secs. 3, 4, 33 and 34, which is a stone  
10 x 8 x 5 ins. above ground, properly marked, firmly  
set, and witnessed by a mound of stone W. of cor. and  
bearing trees as follows:  
An oak, 8 ins. diam., bears N.38 $\frac{1}{2}$ °E., 43 lks. dist.  
marked T 23 S R 11 E S 34 B T  
An oak, 16 ins. diam., bears S.13 $\frac{1}{2}$ °E., 64 lks. dist.  
marked T 23 S R 11 E S 3 B T  
Alongside old cor. set an iron post, 3 ft. long, 2 ins.  
diam., 27 ins. in the ground for cor. of secs. 33 and  
34 only, marked on brass cap

Resurvey of the South Boundary of T.22 S., R.11 E.

Chains

T22S R11E  
S 33 | S 34  
T23S R11E  
S 4  
1924

Establish a new bearing tree as follows:  
An oak, 10 ins. diam., bears N.78½°W., 38 lks. dist.  
marked T 22 S R 11 E S 33 BT  
Obliterate marks on old B.T. SE. of cor.

Land; mountainous.  
Soil; gravelly loam, 3rd. rate.  
Timber; oak.  
Undergrowth; oak, cactus and mesquite.

S.88°47'W., on a true line, on S. bdy. of sec. 33, (E.½)  
Over mountainous land, through scattering timber and  
undergrowth.

- .20 Gulch, course NE.
- Asc. 78 ft. over NE. slope.
- 9.25 Divide, bears SE. and NW.
- Desc. 250 ft. over NW. slope.
- 11.48 Wire fence, bears SE. and NW.
- 25.80 Gulch, course SE.
- Asc. 16 ft.
- 29.40 Spur, slopes SW. Desc. 84 ft. to
- 38.29 (40.00 chs. in departure from the cor. of secs. 3 and 4)
- Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
- ground to bed rock, supported in a mound of stone for
- reestablished ¼ sec. cor. of sec. 4 only, marked on brass cap

¼ S 4  
1924

from which,  
A white oak, 10 ins. diam., bears S.47½°E., 78 lks.  
dist., marked ¼ S 4 B T  
A white oak, 12 ins. diam., bears S.27½°W., 52 lks.  
dist., marked ¼ S 4 B T

- 39.80 Gulch, course SE.
- Asc. 42 ft.
- 43.80 Reservoir dam, bears S. 5 chs. dist.
- 46.30 Spur, slopes SE. Desc. 70 ft. over SW. slope.
- 51.01 The old ¼ sec. cor. of secs. 4 and 33, which is a stone  
18 x 14 x 12 ins. marked ¼ on N. face and set in a  
mound of stone.
- Alongside old cor. set an iron post, 3 ft. long, 1 in.  
diam., 16 ins. in the ground to bed rock, supported  
in a mound of stone for ¼ sec. cor. of sec. 33 only,  
marked on brass cap

¼ S 33

1924

from which,  
An oak, 12 ins. diam., bears N.82½°W., 349 lks. dist.  
marked ¼ S 33 B T  
An oak, 14 ins. diam., bears N.60°E., 47 lks. dist.  
marked ¼ S 33 B T

Thence  
N.89°55'W., on a true line, on S. bdy. of sec. 33, (W.½)

- 7.00 Desc. 84 ft. over SW. slope.
- Gulch, 10 lks. wide, course SW.
- Asc. 240 ft. over SE. slope.
- 27.28 (80.00 chs. in departure from cor. of secs. 3 and 4)
- Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in
- the ground to bed rock, supported in a mound of stone,

Resurvey of the South Boundary of T.22 S., R.11 E.

Chains	for reestablished cor. of secs. 4 and 5 only, marked on brass cap
	<p style="text-align: center;">T22S R11E  S 33  S 5   S 4  T23S R11E  1924</p>
	<p>from which,  An oak, 14 ins. diam., bears S.13½°E., 300 lks. dist.  marked T 23 E R 11 E S 4 B T  An oak, 16 ins. diam., bears S.65½°W., 158 lks. dist.  marked T 23 S R 11 E S 5 B T  Flag on Montana Peak, bears S.9°52'E.</p>
28.20	<p>Spur, slopes SE.  Desc. 128 ft. over SW. slope.</p>
31.23	<p>Intersect east side line (line 3-4) of the Mineral No.4  patented lode mining claim, survey No. 2206, 3.32 chs.  S.9°2'W., of cor. No. 4 of said claim.</p>
39.78	<p>The old cor. of secs. 4, 5, 32 and 33, which is a stone  14 x 12 x 4 ins. above ground, marked with two notches  on W. face and four notches on E. face, and witnessed by  bearing trees as follows:  An oak, 6 ins. diam., bears S.71½°E., 190 lks. dist.  marked T 23 S R 11 E S 4 B T  An oak, 16 ins. diam., bears S.80½°W., 38 lks. dist.  marked T 23 S R 11 E S 5 B T  Alongside old cor. set an iron post, 3 ft. long, 2 ins.  diam., 8 ins. in the ground to bed rock, supported in  a mound of stone for cor. of secs. 32 and 33 only, marked  on brass cap</p>
	<p style="text-align: center;">T22S R11E  S 32   S 33  T23S R11E  S 5  1924</p>
	<p>Establish a new bearing tree as follows:  An oak, 7 ins. diam., bears N.84½°E., 298 lks. dist.  marked T 22 S R 11 E S 33 B T  No other tree near.  Obliterate marks on old bearing trees.  A flag on Montana Peak, bears S.16°43'E.</p>
	<p>Land; mountainous.  Soil; gravelly, 3rd. rate.  Timber; oak.  Undergrowth; oak, cactus and mesquite.</p>
	<p>N.89°54'W., on a true line, on S. bdy. of sec. 32.  Over rolling mountainous land, through timber and under-  growth.  Desc. 88 ft. over SW. slope.</p>
6.40	Road, bears N. and S.
9.40	Wash, course SW.
10.40	Postoffice at Ruby, bears N. 3 chs. dist.
13.50	Road, bears SE. and NW.
17.50	Asc. 140 ft. over SE. slope.
23.67	Intersect west end line, line 2-3, of the Mineral No. 7, patented lode mining claim, survey No.2206, at a point 3.43 chs. S.9°2'W. of cor. No. 2 of said claim.
27.50	<p>(40.00 chs. in departure from the cor. of secs. 4 and 5)  Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in  the ground to bed rock, supported in a mound of stone,  for reestablished ¼ sec. cor. of sec. 5 only, marked on brass cap</p>
	<p style="text-align: center;">S 5  1924</p>
	from which,

Resurvey of the South Boundary of T.22 S., R.11 E.

Chains	An oak, 6 ins. diam., bears S.24 $\frac{1}{4}$ °E., 91 lks. dist. marked $\frac{1}{4}$ S 5 B T An oak, 7 ins. diam., bears S.47°W., 102 lks. dist. marked $\frac{1}{4}$ S 5 B T
29.40	Divide, bears NE. and SW. Desc. 180 ft. over NW. slope.
33.79	U.S.M.M. No. 3, bears South, 7.01 chs. dist. A post, 6 ins. sqr., 5 ft. above mound of stone 6 ft. base, and 3 ft. high, marked U S M M No 111 on NW. side.
39.30	Wash, 5 lks. wide, course SW.
39.70	(Proportional distance) Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, supported in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 32 only, marked on brass cap
	<u><math>\frac{1}{4}</math> S 32</u>
	1924
	from which, A mesquite, 6 ins. diam., bears N.13°W., 115 lks. dist., marked $\frac{1}{4}$ S 32 B T An oak, 26 ins. diam., bears N.67 $\frac{1}{2}$ °E., 270 lks. dist. marked $\frac{1}{4}$ S 32 B T
41.20	Road to Ruby, bears NE. and SW. Asc. 50 ft.
46.40	Spur, slopes SW. Desc. 57 ft. over SW. slope.
60.90	Gulch, course SW. Asc. 50 ft. over SE. slope.
67.50	(80:00 chs. in departure from the cor. of secs. 4 and 5) Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bed rock, supported in a mound of stone, for reestablished cor. of secs. 5 and 6 only, marked on brass cap
	T22S R11E <u>S 32</u> S 6   S 5 T23S R11E 1924
	from which, An oak, 7 ins. diam., bears S.28 $\frac{1}{4}$ °E., 73 lks. dist. marked T 23 S R 11 E S 5 B T An oak, 7 ins. diam., bears S.25°W., 199 lks. dist. marked T 23 S R 11 E S 6 B T
70.70	Spur, slopes SW. Desc. 34 ft. over NW. slope.
76.40	Wash, course SW. Asc. 16 ft. over SE. slope.
79.40	The old cor. of secs. 5, 6, 31 and 32, which is a stone 8 x 8 x 6 ins. above ground, marked with 5 notches on E. face and 1 notch on W. face, and witnessed by a mound of stone S. of cor. and a bearing tree as follows: An oak, 16 ins. diam., bears S.22 $\frac{1}{2}$ °W., 45 lks. dist. marked T 23 S R 11 W S 6 B T Alongside old cor. set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 31 and 32 only marked on brass cap
	T22S R11E <u>S 31   S 32</u> T23S R11E S 6 1924
	Establish new bearing trees as follows: An oak, 6 ins. diam., bears N.50°E., 40 lks. dist. marked T 22 S R 11 E S 32 B T An oak, 24 ins. diam., bears N.21°W., 150 lks. dist.

Resurvey of the South Boundary of T.22 S., R.11 E.

Chains

marked T 22 S R 11 E S 31 B T  
 Rebuild the mound of stone 2 ft. base, 1½ ft. high  
 N. of cor.  
 Obliterate marks on old B.T. SW. of cor.

Land; mountainous.  
 Soil; gravelly loam, 3rd. rate.  
 Timber; oak.  
 Undergrowth; oak, cactus and mesquite.

S. 89° 47' W., on a true line, on S. bdy. of sec. 31, (E. ½)  
 Over mountainous land, through timber and undergrowth.  
 2.50 Wash, course SE.  
 8.00 Road, bears SE. and NW.  
 12.80 Wash, 20 lks. wide, course SE.  
 Asc. 209 ft. over NE. slope.  
 27.85 Spur, slopes NE.  
 Desc. 56 ft. over NW. slope.  
 28.10 (40.00 chs. from the cor. of secs. 5 and 6 ) Set an iron  
 post, 3 ft. long, 1 in. diam., 20 ins. in the ground  
 to bed rock, supported in a mound of stone, for reestablished ¼ sec.  
 cor. of sec. 6 only, marked on brass cap

¼ S 6  
 1924

from which,  
 An oak, 8 ins. diam., bears S. 34½° E., 47 lks. dist.  
 marked ¼ S 6 B T  
 An oak, 6 ins. diam., bears S. 66° W., \_\_\_ lks. dist.  
 marked ¼ S 6 B T

32.20 Gulch, course NE.  
 Asc. 142 ft. over SE. slope.  
 38.90 The point of original location of the cor. of secs. 6 and 31, deter-  
 mined from the original bearing trees, as follows:  
 An oak, 8 ins. diam., bears S. 43 lks. dist.  
 marked ¼ S 6 B T  
 An oak, 16 ins. diam., bears S. 5° E., 40 lks. dist.  
 marked ¼ S 6 B T  
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
 the ground for ¼ sec. cor. of sec. 31 only, marked on  
 brass cap

¼ S 31  
 1924

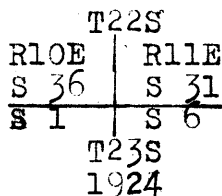
from which,  
 An oak, 14 ins. diam., bears N. 53½° E., 80 lks. dist.  
 marked ¼ S 31 B T  
 An oak, 6 ins. diam., bears N. 41° W., 50 lks. dist.  
 marked ¼ S 31 B T  
 Obliterate marks on old bearing trees.

Thence  
 N. 89° 49' W., on a true line, on S. bdy. of sec. 31, (W. ½)  
 Asc. 75 ft. over SE. slope.  
 4.60 Spur, slopes NE.  
 Desc. 85 ft. over NW. slope.  
 12..60 Gulch, course NE.  
 Asc. 200 ft. over SE. slope.  
 26.00 Ridge, bears NE. and SW.  
 Desc. 57 ft. over SW. slope.  
 39.24 The cor. of Ts. 22 and 23 S., Rs. 10 and 11 E., which  
 is a stone 20 x 14 x 12 ins. marked with six notches  
 on each cardinal face, and witnessed by a mound of  
 stone south of cor. and bearing trees as follows:  
 An oak, 16 ins. diam., bears N. 3½° E., 95 lks. dist.  
 marked T 22 S R 11 E S 31 B T  
 An oak, 14 ins. diam., bears N. 28½° E., 43 lks. dist.  
 marked T 22 S R 11 E S 31 B T  
 An oak, 16 ins. diam., bears S. 10¼° W., 62 lks. dist.

Resurvey of the South Boundary of T.22 S.,R.11 E.

Chains

marked T 23 S R 10 E S 1 B T  
 Alongside old cor. set an iron post, 3 ft. long, 3 ins. diam., 3 ins. in the ground to bed rock, supported in a mound of stone for cor. of Ts. 22 and 23 S.,Rs. 10 and 11 E. marked on brass cap

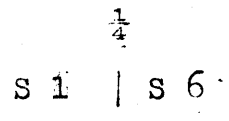


Establish new bearing trees as follows:  
 An oak, 8 ins. diam., bears S.69 $\frac{1}{4}$ °E., 252 lks. dist.  
 marked T 23 S R 11 E S 6 B T  
 An oak, 8 ins. diam., bears N.49 $\frac{1}{2}$ °W., 117 lks. dist.  
 marked T 22 S R 10 E S 36 B T

Land; mountainous.  
 Soil; gravelly loam, 3rd. rate.  
 Timber; oak.  
 Undergrowth; oak, catclaw, cactus and mesquite.

Survey of the East Boundary of T.23 S., R.11 E.

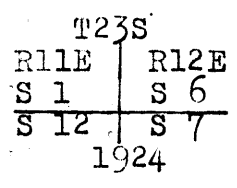
Chains From the cor. of Ts. 22 and 23 S., Rs. 11 and 12 E., here-  
inbefore described,  
South, bet. secs. 1 and 6.  
Over mountainous land, through timber and undergrowth.  
1.70 Gulch, course NW.  
8.50 Gulch, course NW.  
Asc. 74 ft. to  
18.00 Gulch, course NW.  
Asc. 15 ft.  
20.00 Divide, bears SE. and NW.  
Desc. 83 ft. over SW. slope.  
32.50 Gulch, course NW.  
Asc. 50 ft. over NE. slope.  
35.40 Spur, slopes NW.  
Desc. over SW. slope.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



1924

from which,  
An oak, 6 ins. diam., bears S.22°E., 20 lks. dist.  
marked  $\frac{1}{4}$  S 6 B T  
An oak, 10 ins. diam., bears N.15°W., 92 lks. dist.  
marked  $\frac{1}{4}$  S 1 B T

41.20 Gulch, course NW.  
44.80 Wash, course NW.  
Asc. 75 ft.  
53.30 Spur, slopes NE.  
Desc. 63 ft.  
59.00 Wash, course SW.  
65.00 Gulch, course NW.  
Asc. 220 ft. over NE. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in  
the ground to bed rock, supported in a mound of stone  
for cor. of secs. 1, 6, 7 and 12, marked on brass cap



from which,  
An oak, 14 ins. diam., bears N.34 $\frac{1}{2}$ °E., 51 lks. dist.  
marked T 23 S R 12 E S 6 B T  
An oak, 12 ins. diam., bears S.57 $\frac{1}{4}$ °E., 35 lks. dist.  
marked T 23 S R 12 E S 7 B T  
An oak, 10 ins. diam., bears S.58°W., 5 lks. dist.  
marked T 23 S R 11 E S 12 B T  
An oak, 12 ins. diam., bears N.17°W., 119 lks. dist.  
marked T 23 S R 11 E S 1 B T

Land; mountainous.  
Soil; gravelly loam, 4th. rate.  
Timber; oak, pine and juniper.  
Undergrowth; oak, cactus, manzanita and mesquite.

5.30 South, bet. secs. 7 and 12.  
Over mountainous land, through timber and undergrowth.  
Asc. 42 ft. over NE. slope.  
Ridge, bears E. and W.  
Desc. 154 ft. over SE. slope.  
15.00 Gulch, course SW.  
21.00 Gulch, course NW.  
Asc. 155 ft. over NE. slope.

Survey of the East Boundary of T.23 S., R.11 E.

Chains

28.00

Spur, slopes SW.  
Desc. 220 ft. over broken SW. slope.

39.80

Gulch, course W.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 2 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$

S 12 | S 7

1924

from which,

An oak, 14 ins. diam., bears S.50 $\frac{1}{2}$ °E., 111 lks. dist. marked  $\frac{1}{4}$  S 7 B T

An oak, 12 ins. diam., bears N.77 $\frac{1}{4}$ °W., 21 lks. dist. marked  $\frac{1}{4}$  S 12 B T

Asc. 16 ft. over NW. slope.

41.80

Spur, slopes SW.

46.80

Gulch, course NW.

Asc. 330 ft. over broken NE. slope.

65.60

Spur, slopes NW. (1 ch. W. of saddle)

Desc. 300 ft. over broken SE. slope.

79.00

Enter gulch, course S.

80.00

True point for cor. of secs. 7, 12, 13 and 18, falls in gulch where monument can not be securely established. At 20 lks. S.89°44'W. of true point, set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, supported in a mound of stone for witness cor. to the cor. of secs. 7, 12, 13 and 18, marked on brass cap

T23S

R11E R12E

S 12 | S 7  
S 13 | S 18 W C

1925

from which,

An oak, 12 ins. diam., bears N.52 $\frac{1}{2}$ °E., 79 lks. dist. marked T 23 S R 12 E S 7 W C B T

An oak, 12 ins. diam., bears S.10°E., 122 lks. dist. marked T 23 S R 12 E S 18 W C B T

An oak, 10 ins. diam., bears S.7°W., 346 lks. dist. marked T 23 S R 11 E S 13 W C B T

An oak, 10 ins. diam., bears N.53°W., 241 lks. dist. marked T 23 S R 11 E S 12 W C B T

Land; mountainous.

Soil; gravelly loam, 3rd. rate.

Timber; oak and juniper.

Undergrowth; oak, mesquite, manzanita and cactus.

South, bet. secs. 13 and 18.

Over mountainous land, through timber and undergrowth.

3.00

Gulch, course SW. Asc. 64 ft.

5.00

Spur, slopes SW. Desc. 75 ft. over SW. slope.

7.50

Gulch, course NW.

Asc. 80 ft. over NE. slope.

15.70

Spur, slopes SW.

Desc. 240 ft. over SE. slope.

24.00

Gulch, course W.

Asc. 316 ft. over NW. slope.

40.00

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

$\frac{1}{4}$

S 13 | S 18

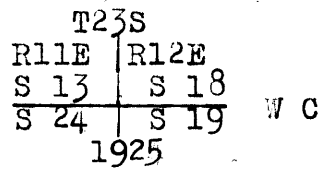
1924



Survey of the East Boundary of T.23 S., R.11 E.

Chains from which,  
 An oak, 10 ins. diam., bears N.3°E., 55 lks. dist.  
 marked  $\frac{1}{4}$  S 18 B T  
 An oak, 10 ins. diam., bears N.20 $\frac{1}{2}$ °W., 155 lks. dist.  
 marked  $\frac{1}{4}$  S 13 B T

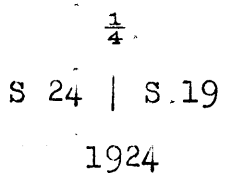
40.50 Spur, slopes SW.  
 Desc. 276 ft. over SW. slope to  
 52.55 Gulch, course SW.  
 57.35 Road, bears NW. to Ruby and SE. to Nogales.  
 Desc. 140 ft. over SE. slope.  
 65.50 Same road, bears NE. and SW.  
 68.40 Same road, bears SE. and NW.  
 77.00 Gulch, course SW.  
 80.00 True point for cor. falls in gulch, course SW., therefore, at  
 30 lks. S. 89°44' W. of true point, set an iron post, 3 ft. long,  
 2 ins. diam., 14 ins. in the ground to bed rock, sup-  
 ported in a mound of stone for witness cor. to the cor.  
 of secs. 13, 18, 19 and 24, marked on brass cap



from which,  
 An oak, 10 ins. diam., bears N.72 $\frac{1}{2}$ °E., 170 lks. dist.  
 marked T 23 S R 12 E S 18 W C B T  
 An oak, 8 ins. diam., bears S.8 $\frac{1}{4}$ °E., 50 lks. dist.  
 marked T 23 S R 12 E S 19 W C B T  
 An oak, 8 ins. diam., bears S.48°W., 107 lks. dist.  
 marked T 23 S R 11 E S 24 W C B T  
 An oak, 14 ins. diam., bears N.29 $\frac{1}{2}$ °W., 81 lks. dist.  
 marked T 23 S R 11 E S 13 W C B T

Land; mountainous.  
 Soil; gravelly loam and rocky, 3rd. rate.  
 Timber; oak and juniper.  
 Undergrowth; oak, mesquite and cactus.

.20 South, bet. secs. 19 and 24.  
 Over mountainous land, through timber and undergrowth.  
 Bottom of Gulch, course SW.  
 Asc. NE. slope.  
 16.00 Spur, slopes SW.  
 Desc. 80 ft. over SE. slope.  
 34.00 Gulch, course SW.  
 Asc. broken NW. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the  
 ground to bed rock, supported in a mound of stone for  
 $\frac{1}{4}$  sec. cor. marked on brass cap



from which,  
 An oak, 12 ins. diam., bears S.14 $\frac{1}{4}$ °E., 105 lks. dist.  
 marked  $\frac{1}{4}$  S 19 B T  
 An oak, 10 ins. diam., bears S.85 $\frac{1}{2}$ °W., 5 lks. dist.  
 marked  $\frac{1}{4}$  S 24 B T

40.30 Gulch, course SW.  
 47.80 Spur, slopes SW.  
 Desc. 90 ft. over broken SW. slope.  
 54.60 Gulch, course SW. Asc. 50 ft. over NW. slope.  
 57.18 Spur, slopes SW. Desc. 80 ft. over SE. slope.  
 63.00 Gulch, course SW. Asc. 73 ft. over NW. slope.  
 68.70 Spur, slopes SW. Desc. 74 ft. over SW. slope.  
 73.50 Gulch, course NW. Asc. 37 ft. over NE. slope.

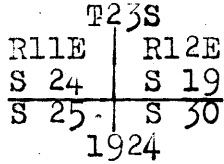
Survey of the East Boundary of T.23 S., R.11 E.

Chains  
77.54

Spur, slopes SW.  
Desc. 40 ft. over SE. slope.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 3 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 19, 24, 25 and 30, marked on brass cap



1924

from which,

An oak, 10 ins. diam., bears N.40 $\frac{1}{2}$ °E., 314 lks. dist. marked T 23 S R 12 E S 19 B T

An oak, \_\_\_ ins. diam., bears S.39 $\frac{1}{2}$ °E., 275 lks. dist. marked T 23 S R 12 E S 30 B T

An oak, 10 ins. diam., bears S.48°W., 34 lks. dist. marked T 23 S R 11 E S 25 B T

An oak, 10 ins. diam., bears N.23°W., 183 lks. dist. marked T 23 S R 11 E S 24 B T

Land; mountainous.  
Soil; gravelly loam, rocky, 3rd. rate.  
Timber; oak.  
Undergrowth; oak, mesquite and cactus.

South, bet. secs. 25 and 30.  
Over mountainous land, through timber and undergrowth.  
Desc. 40 ft. over SE. slope.

1.50

Ravine, course SW.  
Asc. 122 ft. over broken NW. slope.

15.00

Spur, slopes SW.

17.50

Gulch, course NW.  
Asc. 170 ft. over NE. slope.

35.30

Spur, slopes NW.  
Desc. 60 ft. over SE. slope.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$



1924

from which,

An oak, 12 ins. diam., bears S.79 $\frac{1}{2}$ °E., 110 lks. dist. marked  $\frac{1}{4}$  S 30 B T.

An oak, 10 ins. diam., bears S.28 $\frac{1}{4}$ °W., 186 lks. dist. marked  $\frac{1}{4}$  S 25 B T

53.50

Desc. 95 ft. over SE. slope.  
Ravine, course SW.

59.50

Asc. 100 ft. over NW. slope.  
Spur, slopes SW.

64.00

Desc. 60 ft. over SW. slope.  
Ravine, course NW.

67.00

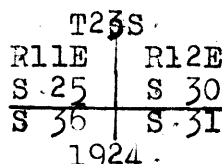
Asc. 64 ft. over NW. slope.  
Spur, slopes NW.

76.60

Desc. 150 ft. over SW. slope.  
Wash, 40 lks. wide, course NW.

80.00

Asc. 60 ft. over NE. slope.  
Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 25, 30, 31 and 36 marked on brass cap



1924

Survey of the East Boundary of T.23 S., R.11 E.

Chains

from which,  
 An oak, 14 ins. diam., bears N.10°E., 68 lks. dist.  
 marked T 23 S R 12 E S 30 B T  
 An oak, 10 ins. diam., bears S.25°E., 45 lks. dist.  
 marked T 23 S R 12 E S 31 B T  
 An oak, 10 ins. diam., bears S.64½°W., 53 lks. dist.  
 marked T 23 S R 11 E S 36 B T  
 An oak, 14 ins. diam., bears N.17°W., 47 lks. dist.  
 marked T 23 S R 11 E S 25 B T

Land; mountainous.  
 Soil; rocky, 4th. rate.  
 Timber; oak.  
 Undergrowth; oak and cactus.

10.20  
 12.60  
 15.00  
 17.00  
 26.70  
 29.50  
 34.15  
 38.10  
 40.00

South, bet. secs. 31 and 36.  
 Over mountainous land, through timber and undergrowth.  
 Asc. 108 ft. over NE. slope.  
 Spur, slopes SE. Desc. 60 ft.  
 Ravine, course SE. Asc. 30 ft.  
 Spur, slopes NE. Asc. 174 ft.  
 Ravine, course NE.  
 Spur, slopes NE. Desc. 60 ft.  
 Ravine, course NE. Asc. 60 ft. to cor.  
 Spur, slopes NE.  
 Ravine, course NE.  
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for ¼ sec. cor. marked on brass cap

±  
 S 36 | S 31

1924

from which,  
 An oak, 10 ins. diam., bears S.60°E., 4 lks. dist.  
 marked ¼ S 31 B T  
 An oak, 10 ins. diam., bears West, 6 lks. dist.  
 marked ½ S 36 B T

40.90  
 51.20  
 54.50  
 55.00  
 61.50  
 80.00

Asc. NE. slope.  
 Spur, slopes NE.  
 Desc. 150 ft. over SE. slope.  
 Ravine, course E.  
 Ravine, course NE.  
 Asc. 170 ft.  
 Mine shaft, bears W. 30 lks. dist.  
 Spur, slopes E. Thence along E. slope.  
 Set an iron post, 3 ft. long, 3 ins. diam., 6 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for cor. of Ts. 23 and 24 S., Rs. 11 and 12 E., marked  
 on brass cap

T23S  
 R11E | R12E  
 S 36 | S 31  
 S 1 | S 6

T24S

1924

from which,  
 An oak, 16 ins. diam., bears N.44½°E., 264 lks. dist.  
 marked T 23 S R 12 E S 31 B T  
 An oak, 16 ins. diam., bears S.81°E., 59 lks. dist.  
 marked T 24 S R 12 E S 6 B T  
 An oak, 10 ins. diam., bears S.32½°W., 373 lks. dist.  
 marked T 24 S R 11 E S 1 B T  
 An oak, 12 ins. diam., bears N.81°W., 231 lks. dist.  
 marked T 23 S R 11 E S 36 B T

Land; mountainous. Soil; gravelly and rocky, 3rd. rate.  
 Timber; oak. Undergrowth; oak and cactus.

Survey of the South Boundary of  
T.23 S., R.11 E.

Chains

From the cor. of T.23 and 24 S., R.11 and 12 E., here-  
inbefore described,  
West, bet. secs. 1 and 36.  
Over mountainous land, through scattering timber and  
undergrowth.

- 11.00 Desc. 160 ft. over SW. slope.
- 16.00 Ravine, course SW. Asc.
- 20.20 Spur, slopes SW. Desc. 90 ft. over SW. slope.
- 30.30 Ravine, course SW. Asc. SW. slope.
- 38.50 Spur, slopes SW. Desc. 120 ft. over SW. slope.
- 40.00 Ravine, course SW. Desc.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in  
the ground to bed rock, supported in a mound of stone  
for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 36  
---  
S 1  
1924

from which,

- An oak, 12 ins. diam., bears S.5°E., 91 lks. dist.  
marked  $\frac{1}{4}$  S 1 B T
- An oak, 12 ins. diam., bears N.39 $\frac{1}{2}$ °W., 191 lks. dist.  
marked  $\frac{1}{4}$  S 36 B T

- 48.00 Asc. 32 ft. over SE. slope.
- 58.00 Spur, slopes SW. Desc. 63 ft. over SW. slope.
- 62.50 Wash, course SW.
- 74.30 Same wash, course NW. Asc. 140 ft. over NE. slope.
- 80.00 Spur, slopes NW. Desc. 128 ft. over NW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
the ground for cor. of secs. 1, 2, 35 and 36, marked on  
brass cap

T23S R11E  
S 35 | S 36  
S 2 | S 1  
T24S  
1924

from which,

- An oak, 10 ins. diam., bears N.87°E., 41 lks. dist.  
marked T 23 S R 11 E S 36 B T
- An oak, 10 ins. diam., bears S.34 $\frac{1}{2}$ °E., 46 lks. dist.  
marked T 24 S R 11 E S 1 B T
- An oak, 12 ins. diam., bears S.39°W., 97 lks. dist.  
marked T 24 S R 11 E S 2 B T
- An oak, 12 ins. diam., bears N.32 $\frac{1}{2}$ °W., 262 lks. dist.  
marked T 23 S R 11 E S 35 B T

Land; mountainous.  
Soil; gravelly loam, 3rd. rate.  
Timber; oak.  
Undergrowth; oak and cactus.

West, bet. secs. 2 and 35.  
Over mountainous land, through scattering timber and  
undergrowth.

- 3.50 Desc. 44 ft. to
- 8.00 Ravine, course N.10°E. Asc. 46 ft. to
- 18.50 Spur, slopes N.20°E. Desc. 106 ft. to
- 33.80 Wash, course SW. Asc. 28 ft.
- 35:20 Spur, slopes SW. Desc. 70 ft.
- 39.45 Same wash, course N.10°W. Asc. 50 ft.
- 40.00 Spur, slopes N.15°W. Desc. 17 ft. to
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in  
the ground to bed rock, supported in a mound of stone  
for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 35  
---  
S 2  
1925

Survey of the South Boundary of  
T.23 S., R.11 E.

Chains

from which,

An oak, 8 ins. diam., bears N.27 $\frac{1}{2}$ ° E., 36 lks. dist.  
marked  $\frac{1}{4}$  S 35 B T

An oak, 9 ins. diam., bears S.43 $\frac{1}{2}$ ° W., 101 lks. dist.  
marked  $\frac{1}{4}$  S 2 B T

Desc. 30 ft.

45.00

Asc. 82 ft. to

50.00

Spur, slopes NW. Desc. 135 ft. to

60.00

Wash, course NW. Asc. 167 ft. to

73.60

Spur, slopes NE. Desc. 260 ft. to

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 2, 3, 34 and 35, marked on brass cap

T23S R11E

S 34 | S 35

S 3 | S 2

T24S

1925

from which,

An oak, \_\_\_ ins. diam., bears N.73° W., 140 lks. dist.  
marked T 23 S R 11 E S 34 B T

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

Land; mountainous.

Soil; rocky, 4th. rate.

Timber; oak and pine.

Undergrowth; oak, mahogany, mesquite and cactus.

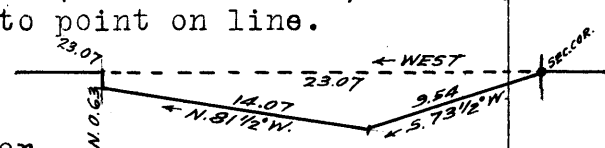
West, bet. secs. 3 and 34.

Over mountainous land, through scattering timber and undergrowth.

To avoid inaccessible bluff, traverse as follows:

S.73 $\frac{1}{2}$ ° W., 9.54 chs. dist. At 2 chs. Wash, course S.  
N.81 $\frac{1}{2}$ ° W., 14.07 chs. At 4 chs. same wash, course NW.  
North .63 chs. to point on line.

Total westing = 23.07 chs.



23.07

Spur slopes N., 70 ft. above cor.

Desc. 290 ft. over NE. slope.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 34  
 $\frac{1}{4}$  ----  
S 3  
1925

from which,

An oak, 14 ins. diam., bears N.77° W., 173 lks. dist.  
marked  $\frac{1}{4}$  S 34 B T

An oak, 10 ins. diam., bears S.49° W., 177 lks. dist.  
marked  $\frac{1}{4}$  S 3 B T

Desc. 50 ft. to

44.90

Ravine, course N.

Asc. 250 ft. to

49.86

Intersect N. bdy. of Neutral Strip, and set an iron post 3 ft. long, 3 ins. diam., 10 ins. in the ground to bed rock, supported in a mound of stone for closing cor. of T23 and 24 S., R.11 E., marked on brass cap

T23S R11E  
S 34 C C  
S 3  
T24S  
MEX NS

1925

Survey of the South Boundary of  
T.23 S., R.11 E.

Chains

This cor. is set under the boundary fence, bearing  
N.69°20'W. and S.69°20'E. which runs along the north  
side of the neutral strip 60 ft. from the United States  
Mexico International Boundary Line.

52.44

Continue west on blank line, across International Bdy. Reservation.  
Intersect the United States -Mexico International Boundary  
Line 88.34 chs. S.69°20'E. of Boundary Monument No. 131.

Land; mountainous.

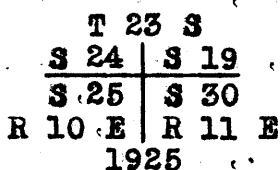
Soil; rocky, 4th. rate.

Timber; oak.

Undergrowth; oak, mesquite and cactus.

Survey of the International West Boundary of  
T. 23 S., R. 11 E.

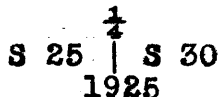
Chains From the cor. of Ts. 22 and 23 S., Rs. 10 and 11 E.,  
hereinbefore described.  
South, on a random line on W. bdy. of T. 23 S., R. 11 E.,  
setting a temp.  $\frac{1}{4}$  sec. cor. of sec. 6 at 38.60 chs.  
and temp. sec. and  $\frac{1}{4}$  sec. cors. thereafter at inter-  
vals of 40.00 chs. until at  
318.92 (A point due west of the cor. of secs. 19, 20, 29 and 30,  
hereinafter described). Set an iron post, 3 ft. long,  
2 ins. diam., 27 ins. in the ground for cor. of secs.  
19, 24, 25 and 30, marked on brass cap



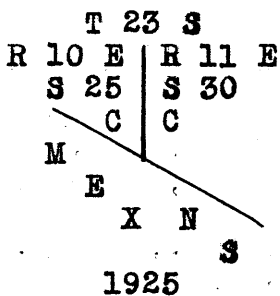
Raise a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
Thence

South, on a true line, bet. secs. 25 and 30.  
Over rolling land, through scattering timber and under-  
growth.

- 11.60 Small spur, slopes SE. Desc. over SE. slope.
- 23.80 Main wash, 40 lks. wide, course SW. Asc. 63 ft. over  
NW. slope.
- 38.60 Small spur, slopes W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., alongside cross  
(X) marked on boulder, 7 ins. in the ground to bed  
rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor.,  
marked on brass cap



- 44.70 Small spur, slopes W. Desc. 100 ft. over S. slope.
- 54.70 Main wash, 30 lks. wide, course S.  $70^\circ$  E.
- 54.91 Intersect N. bdy. of neutral strip and set an iron post  
3 ft. long, 3 ins. diam., 27 ins. in the ground for  
closing cor. of Ts. 23 S., Rs. 10 and 11 E., marked  
on brass cap



Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
Continue south on blank line, across "60 ft. International Bdy. Reserve."

- 55.88 Intersect the United States-Mexico International Boundary  
Line, S.  $69^\circ 20'$  E., 57.39 chs. from Boundary Monument  
No. 132.  
Land, rolling mountainous.  
Soil, rocky, 4th rate.  
Timber, oak.  
Undergrowth, cactus and catclaw.

From the cor. of secs. 19, 24, 25 and 30,  
North, on a true line, between secs. 19 and 24.  
Over rolling land, through scattering undergrowth.

Survey of the fractional West Boundary of  
T 23 S., R. 11 E.

- Chains  
8.60 Lone sahuaro, bears W. 30 lks. dist.  
10.30 Ravine, course SE. Asc. 170 ft. over SW. slope.  
16.71 Intersect SW. side line (line 5-6) of the "Commodore" patented mining claim, Mineral Survey No. 436, N. 65° 19' W. 3.97 chs. from cor. No. 6 of said claim.  
21.70 Spur, slopes S. 20° E. Desc. 207 ft. over NE. slope.  
22.05 U. S. Mineral Monument No. 2, bears N. 39° 49' E.  
Note: Cor. No. 2, "Commodore" patented mining claim was not located.  
30.50 Wash, 40 lks. wide, course E. Asc. 460 ft. over SE. slope to  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bed rock, with marked cross (X) stone alongside base of post, supported in a mound of stone for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$   
 S 24 | S 19  
 1925

- 40.78 Fence, bears S. 74 $\frac{1}{2}$ ° E. and N. 74 $\frac{1}{2}$ ° W. Asc. 280 ft. over SE. slope.  
59.70 Spur, slopes SW. Desc. 45 ft. over NW. slope.  
64.40 Ravine, course W. Asc. 280 ft. over SW. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 13, 18, 19 and 24, marked on brass cap

T 23 S  
 S 13 | S 18  
 S 24 | S 19  
 R 10 E | R 11 E  
 1925

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor. Land, mountainous.  
Soil, rocky, 4th rate.  
Timber, none.  
Undergrowth, catclaw and cactus.

- North, on a true line, bet. secs. 13 and 18.  
Over mountainous land, through scattering timber and undergrowth.  
1.20 Ridge, bears S. 70° E., and N. 70° W. Desc. 217 ft. over broken N. slope.  
32.30 Wash, 50 lks. wide, course S. 70° E. Asc. 187 ft. over S. slope.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap.

$\frac{1}{4}$   
 S 13 | S 18  
 1925

From which

- An oak, 6 ins. diam., bears S. 63 $\frac{1}{4}$ ° E., 79 lks. dist. marked  $\frac{1}{4}$  S 18 B T.  
An oak, 5 ins. diam., bears S. 21° E., 187 lks. dist. marked  $\frac{1}{4}$  S 18 B T.



Survey of the ~~Functional~~ West Boundary of  
T. 23 S., R. 11 E.

Chains  
40.30 Spur, slopes S. 70° E. Desc. 37 ft. over N. slope.  
44.50 Ravine, course SE. Asc. 86 ft. over broken SE. slope.  
54.10 Divide, bears NE. and SW. Desc. 62 ft. over N. slope.  
57.60 Ravine, course W. Asc. 57 ft. over broken S. slope.  
72.80 Ridge, bears E. and W., Desc. 60 ft. over N. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in  
the ground to bed rock, supported in a mound of stone  
for cor. of secs. 7, 12, 13 and 18, marked on brass cap

T 23 S	
S 12	S 7
S 13	S 18
R 10 E	R 11 E
1925	

From which

An oak, .10 ins. diam., bears N. 61 $\frac{3}{4}$ ° E., 159 lks. dist., marked T 23 S R 11 E S 7 B T.  
An oak, 8 ins. diam., bears S. 82° E., 364 lks. dist. marked T 23 S R 11 E S 18 B T.  
No other trees available.

Land, mountainous.  
Soil, rocky, 4th rate.  
Timber, oak and mesquite.  
Undergrowth, cactus and catclaw.

North, on a true line, between secs. 7 and 12.  
Over mountainous land, through scattering timber and undergrowth. Desc. 70 ft. over broken NE. slope.  
10.40 Gulch, course SE. Asc. 57 ft. over SE. slope.  
18.60 Small spur, slopes E. Desc. 56 ft. over N. slope.  
24.10 Gulch, course SE. Asc. 125 ft. over S. slope.  
31.50 Ridge, bears N. 70° E., and S. 70° W. Desc. 100 ft. over NE. slope.  
38.00 Ravine, course NE.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., on surface rock, supported in a mound of stone, for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 12	↑	S 7
1925		

From which

An oak, 6 ins. diam., bears N. 13 $\frac{3}{4}$ ° E., 62 lks. dist., marked  $\frac{1}{4}$  S 7 B T.  
An oak, 6 ins. diam., bears S. 44 $\frac{3}{4}$ ° E., 130 lks. dist., marked  $\frac{1}{4}$  S 7 B T.  
Asc. 46 ft. over SE. slope.

41.10 Spur, slopes E. Desc. 200 ft. over N. slope.  
49.80 Gulch, course E. Asc. 290 ft. over broken SE. slope.  
75.60 Spur, slopes SW. Desc. 50 ft. over NE. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 1, 6, 7 and 12, marked on brass cap

T 23 S	
S 1	S 6
S 12	S 7
R 10 E	R 11 E
1925	

Survey of the fractional West Boundary of  
T. 23 S., R. 11 E.

Chains From which  
 An oak, 12 ins. diam., bears N. 12° E., 56 lks. dist.,  
 marked T 23 S R 11 E S 6 B T.  
 An oak, 8 ins. diam., bears S. 81½° E., 56 lks. dist.,  
 marked T 23 S R 11 E S 7 B T.  
 Land; mountainous.  
 Soil, rocky, 4th rate.  
 Timber, oak and mesquite.  
 Undergrowth; cactus and catclaw.

North, on a true line, bet. secs. 1 and 6.

Over rolling mountainous land, through scattering timber  
 and undergrowth. Desc. 93 ft. over NW. slope.

- 7.20 Ravine, course SW. Asc. 55 ft. over S. slope.  
 12.10 Small spur, slopes W. Desc. 65 ft. over broken NW. slope.  
 17.20 Wash, 40 lks. wide, course SW.  
 37.90 Road, bears E. and W.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the  
 ground to bed rock, supported in a mound of stone for  
 ¼ sec. cor. marked on brass cap

$\frac{1}{4}$   
 S 1 | S 6  
 1925

From which

A mesquite, 24 ins. diam., bears N. 31½° E., 44 lks.  
 dist., marked ¼ S 6 B T.

A mesquite, 30 ins. diam., bears S. 8¼° E., 106 lks.  
 dist., marked ¼ S 1 B T.

- 40.50 Gulch, course SW. Asc. 174 ft. over broken S. slope.  
 54.60 Divide, bears E. and W. Desc. 156 ft. over broken N.  
 slope.  
 67.10 Gulch, course N. 70° W. Asc. 142 ft. over S. slope.  
 78.92 The cor. of Ts. 22 and 23 S., Rs. 10 and 11 E., herein-  
 before described.

Land, rolling mountainous.  
 Soil, rocky, 4th rate.  
 Timber, oak and mesquite.  
 Undergrowth, cactus and catclaw.

Survey of the Subdivision lines of T.23 S., R.11 E.

Chains From the cor. of secs. 1, 2, 35 and 36, on S. bdy. of  
Tp., hereinbefore described,  
N.0°1'W., bet. secs. 35 and 36.  
Over mountainous land, through timber and undergrowth.  
Desc. 58 ft. over NW. slope.  
5.00 Wash, course NW. Asc. 50 ft. over SW. slope.  
9.60 Spur, slopes SW. Asc. 23 ft. to  
14.60 Ravine, course SW. Asc. 254 ft. over SE. slope.  
29.00 Ridge, bears E. and W. Desc. 245 ft. over NE. slope.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in  
the ground to bed rock, supported in a mound of stone  
for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 35 | S 36  
1924

from which,  
An oak, 10 ins. diam., bears N.32 $\frac{1}{2}$ °E., 27 lks. dist.  
marked  $\frac{1}{4}$  S 36 B T  
An oak, 8 ins. diam., bears N.80°W., 16 lks. dist.  
marked  $\frac{1}{4}$  S 35 B T

Desc. 30 ft. over NE. slope.  
42.00 Ravine, course NW. Asc. 83 ft. over NW. slope.  
47.80 Spur, slopes NW. Desc. 110 ft. over broken NE. slope.  
52.70 Gulch, course NW. Asc.  
57.00 Spur, slopes NW. Desc. 63 ft.  
61.00 Ravine, course NW. Asc. 123 ft. to  
78.00 Desc. 67 ft.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., over cross  
(+) marked on bed rock, supported in a mound of stone  
for cor. of secs. 25, 26, 35 and 36, marked on brass  
cap

T23S R11E  
S 26 | S 25  
S 35 | S 36  
1924

from which,  
A pine, 4 ins. diam., bears N.27 $\frac{1}{2}$ °E., 68 lks. dist.  
marked T 23 S R 11 E S 25 B T  
A pine, 8 ins. diam., bears S.37 $\frac{1}{2}$ °E., 107 lks. dist.  
marked T 23 S R 11 E S 36 B T  
A pine, 8 ins. diam., bears S.43 $\frac{1}{4}$ °W., 94 lks. dist.  
marked T 23 S R 11 E S 35 B T  
A pine, 7 ins. diam., bears N.80°W., 84 lks. dist.  
marked T 23 S R 11 E S 26 B T

Land; mountainous.  
Soil; gravelly and rocky, 4th. rate.  
Timber; oak, juniper and pine.  
Undergrowth; oak, mesquite and cactus.

40.00 East, on a random line bet. secs. 25 and 36.  
80.16 Set temp.  $\frac{1}{4}$  sec. cor.  
Intersect the cor. of secs. 25, 30, 31 and 36, on E.  
bdy. of Tp., hereinbefore described.

Thence  
West, on a true line bet. secs. 25 and 36.  
Over mountainous land, through timber and undergrowth.  
Asc. 144 ft. over NE. slope.  
10.50 Spur, slopes NE. Desc. 25 ft. over NW. slope.  
13.00 Ravine, course NE. Asc. 240 ft. over NE. slope.  
21.70 Spur, slopes NW. Desc. 38 ft. to  
25.00 Spur, slopes NW. Desc. 245 ft. over SW. slope.  
34.00 Trail, bears N. and S.  
35.30 Gulch, course NW. Asc. 30 ft. over SE. slope.  
40.08 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in

Subdivision of T.23 S., R.11 E.

Chains the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 25  
-----  
S 36  
1924

from which,

- An oak, 7 ins. diam., bears N.22 $\frac{1}{2}$ °E., 48 lks. dist. marked  $\frac{1}{4}$  S 25 B T
- An oak, 16 ins. diam., bears S.60°E., 30 lks. dist. marked  $\frac{1}{4}$  S 36 B T

- 44.80 Asc. 72 ft. over NE. slope.
- 55.00 Spur, slopes NE. Desc. 168 ft. over NW. slope, Gulch, course NE. Trail in gulch.
- 69.20 Asc. 240 ft. over SE. slope. Divide, bears NE. and SW.
- 80.16 Desc. 214 ft. over NW. slope. The cor. of secs. 25, 26, 35 and 36.

Land; mountainous.  
Soil; gravelly loam and rocky, 3rd. and 4th. rates.  
Timber; oak, juniper and pine.  
Undergrowth; oak, mesquite and cactus.

- 12.00 N.0°1'W., bet. secs. 25 and 26. Over mountainous land, through timber and undergrowth. Asc. 207 ft. over SW. slope. Divide, bears SE. and NW. Desc. 230 ft. over NE. slope.
- 21.60 Gulch, course SE. Asc. 266 ft. over SE. slope.
- 34.35 Ridge, bears NE. and SW. Desc. 164 ft. over NW. slope.
- 38.13 Set flag for triangulation.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

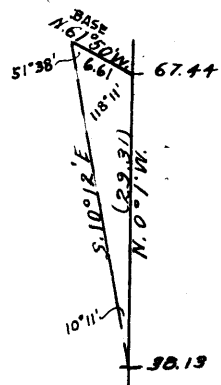
$\frac{1}{4}$   
S 26 | S 25  
1924

from which,

- A pine, 10 ins. diam., bears N.33 $\frac{1}{2}$ °E., 18 lks. dist. marked  $\frac{1}{4}$  S 25 B T
- A pine, 6 ins. diam., bears N.77°W., 34 lks. dist. marked  $\frac{1}{4}$  S 26 B T

The line in advance crosses a rocky canyon over which it is impracticable to chain. Proceed to a point on line on N. side of canyon from which measure a base N.61°50'W., 6.61 chs. dist. From west end of base the flag at 38.13 ch. point, bears S.10°12'E.

Dist. by triangulation = 29.31 chs.  
38.13 + 29.31 = 67.44 chs.



- 50.00 (Approx.) Wash, 40 lks. wide, course W.
- 67.44 Triangulation point. Thence by chaining.
- 68.00 Ridge, bears E. and W.
- 80.00 Desc. 250 ft. over N. slope. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 23, 24, 25 and 26, marked on brass cap

T23S R11E  
S 23 | S 24  
-----  
S 26 | S 25  
1924

Subdivision of T.23 S., R.11 E.

Chains

from which,  
 An oak, 14 ins. diam., bears N.27 $\frac{1}{2}$ °E., 189 lks. dist., marked T 23 S R 11 E S 24 B T  
 An oak, 12 ins. diam., bears S.55 $\frac{1}{4}$ °E., 98 lks. dist. marked T 23 S R 11 E S 25 B T  
 An oak, 9 ins. diam., bears S.32 $\frac{1}{2}$ °W., 53 lks. dist. marked T 23 S R 11 E S 26 B T  
 An oak, 8 ins. diam., bears N.66°W., 240 lks. dist. marked T 23 S R 11 E S 23 B T

Land; mountainous.  
 Soil; rocky, 4th. rate.  
 Timber; oak and pine.  
 Undergrowth; oak, mesquite and cactus.

40.00 East, on a random line bet. secs. 24 and 25.  
 80.18 Set temp.  $\frac{1}{4}$  sec. cor.  
 Fall 9 lks. S. of the cor. of secs. 19, 24, 25 and 30 on E. bdy. of Tp., hereinbefore described.

thence  
 S.89°56'W., on a true line bet. secs. 24 and 25.  
 Over mountainous land, through timber and undergrowth.  
 Asc. 25 ft. to  
 7.35 Spur, slopes SW. Desc. 145 ft.  
 13.70 Wash, course S. Asc. 200 ft. over E. slope.  
 37.70 Spur, slopes S. Desc. 56 ft.  
 40.09 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 24  
 $\frac{1}{4}$  ----  
 S 25  
 1925

from which,  
 an oak, 16 ins. diam., bears N.62 $\frac{1}{2}$ °E., 108 lks. dist. marked  $\frac{1}{4}$  S 24 B T  
 An oak, 7 ins. diam., bears S.8 $\frac{1}{4}$ °E., 161 lks. dist. marked  $\frac{1}{4}$  S 25 B T

42.35 Desc. 79 ft.  
 Trail, bears N. and S.  
 44.70 Ravine, course SE. Asc. 168 ft. to  
 50.30 Ridge, bears N. and S.  
 Desc. 325 ft. to cor.  
 68.20 Bear Valley ranch, bears N. 30 chs.  
 71.20 Wash, course S.15°W.  
 77.18 Same wash, course N.80°W.  
 80.18 The cor. of secs. 23, 24, 25 and 26.

Land; mountainous.  
 Soil; rocky, 4th. rate.  
 Timber; oak.  
 Undergrowth; oak, manzanita, mesquite and cactus.

16.80 N.0°1'W., bet. secs. 23 and 24.  
 24.80 Over mountainous land, through timber and undergrowth.  
 27.95 Asc. 190 ft. over SW. slope.  
 Top of asc. Desc. along top of ridge.  
 40.00 Bear Valley Ranch, bears E. 10.00 chs.  
 Fence, bears SE. and NW.  
 Asc. 40 ft. to  
 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

Subdivision of T.23 S., R.11 E.

Chains

$\frac{1}{4}$

S 23 | S 24

1924

from which,

An oak, 10 ins. diam., bears S.80 $\frac{1}{4}$ °E., 56 lks. dist.  
marked  $\frac{1}{4}$  S 24 B T

An oak, 10 ins. diam., bears S.44 $\frac{1}{2}$ °W., 64 lks. dist.  
marked  $\frac{1}{4}$  S 23 B T

Continue along ridge.

42.50 Leave ridge, desc. NE. slope.

56.20 Ravine, course SE. Asc. 80 ft. over SW. slope.

66.00 Spur, slopes SE. Desc. 42 ft. over NE. slope.

70.00 Ravine, course SE. Asc. 73 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 13, 14, 23 and 24, marked on brass cap

T23S R11E

S 14 | S 13

S 23 | S 24

1924

from which,

An oak, 10 ins. diam., bears N.21 $\frac{1}{2}$ °E., 53 lks. dist.  
marked T 23 S R 11 E S 13 B T

An oak, 14 ins. diam., bears S.72°E., 98 lks. dist.  
marked T 23 S R 11 E S 24 B T

An oak, 8 ins. diam., bears S.39°W., 181 lks. dist.  
marked T 23 S R 11 E S 23 B T

An oak, 14 ins. diam., bears N.40°W., 49 lks. dist.  
marked T 23 S R 11 E S 14 B T

Land; mountainous.

Soil; gravelly and rocky, 3rd. and 4th. rates.

Timber; oak.

Undergrowth; oak, mesquite and cactus.

40.00 N.89°56'E., on a random line bet. secs. 13 and 24.

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

Fall 28 lks. S. of the true point for cor. of secs. 13, 18, 19 and 24 on E. bdy. of Tp., hereinbefore described.

Thence

S.89°44'W., on a true line bet. secs. 13 and 24.

Over mountainous land, through timber and undergrowth.

Desc. SW. slope.

.30 The witness cor. to the cor. of secs. 13, 18, 19 and 24, hereinbefore described.

2.50 Gulch, course SW. Asc. 154 ft. over SE. slope.

18.10 Spur, slopes SW. Desc. 224 ft. over NW. slope.

33.00 Wash, course SW. Asc. SE. slope.

40.00 Road to Bear Valley Ranch, bears N. and S.

40.14 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 13

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

S 24

1925

from which,

An oak, 10 ins. diam., bears N.55 $\frac{1}{2}$ °E., 179 lks. dist.  
marked  $\frac{1}{4}$  S 13 B T

An oak, 8 ins. diam., bears S.67°E., 57 lks. dist.  
marked  $\frac{1}{4}$  S 24 B T

Desc. 58 ft. over SW. slope.

47.00 Wash, course SW.

52.40 Wash, course SE.

Subdivision of T.23 S., R.11 E.

Chains  
 56.00 Asc. 50 ft. over S<sup>W</sup>. slope.  
 Low ridge, bears SE. and NW.  
 Desc. 30 ft. over SW. slope.  
 58.60 Wash, course SE. Asc. 44 ft. over SE. slope.  
 64.50 Ridge, bears NE. and SW.  
 Desc. 74 ft. over SW. slope.  
 69.50 Wash, course SW.  
 Asc. 117 ft. over SE. slope.  
 78.00 Wire fence, bears N. and S.  
 80.28 The cor. of secs. 13, 14, 23 and 24.

Land; mountainous.  
 Soil; gravelly loam, 3rd. rate.  
 Timber; oak and juniper.  
 Undergrowth; oak, mesquite and catclaw.

3.40 N.0°1'W., bet. secs. 13 and 14.  
 29.00 Over mountainous land, through timber and undergrowth.  
 39.80 Along top of ridge, descending.  
 40.00 Wire fence, bears SE. and NW.  
 Wash, course W. 170 ft. below cor.  
 Wash, course SW.  
 Set an iron post, 3 ft. long, 1 in. diam., 2 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
 S 14 | S 13

1925

from which,  
 An oak, 16 ins. diam., bears S.60 $\frac{1}{2}$ °E., 104 lks. dist. marked  $\frac{1}{4}$  S 13 B T  
 An oak, 12 ins. diam., bears N.75°W., 100 lks. dist. marked  $\frac{1}{4}$  S 14 B T

49.00 Asc. 30 ft. over SE. slope to  
 54.00 Wash, course SE. Asc. 70 ft. over SW. slope.  
 Ridge, bears SE. and NW.  
 61.00 Desc. 132 ft. over NW. slope.  
 61.50 Road, bears E. and W.  
 Wash, 30 lks. wide, course W.  
 Asc. 54 ft. over SE. slope.  
 67.00 Telephone line, bears SE. and NW.  
 73.00 Low ridge, bears NE. and SW.  
 Desc. 52 ft. over NW. slope.  
 76.50 Wash, 30 lks. wide, course W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 11, 12, 13 and 14, marked on brass cap

T23S R11E  
 S 11 | S 12  
 S 14 | S 13  
 1925

from which,  
 An oak, 24 ins. diam., bears N.68°E., 287 lks. dist. marked T 23 S R 11 E S 12 B T  
 An oak, 28 ins. diam., bears S.84 $\frac{1}{4}$ °E., 292 lks. dist. marked T 23 S R 11 E S 13 B T  
 An oak, 10 ins. diam., bears S.42 $\frac{1}{2}$ °W., 99 lks. dist. marked T 23 S R 11 E S 14 B T  
 An oak, 4 ins. diam., bears N.21°W., 48 lks. dist. marked T 23 S R 11 E S 11 B T

Land; mountainous.  
 Soil; gravelly and rocky, 3rd. and 4th. rates.  
 Timber; oak and juniper.  
 Undergrowth; oak, mesquite and cactus.

Subdivision of T.23 S., R.11 E.

Chains N. 89°44' E., on a random line bet. secs. 12 and 13.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.10 The true point for cor. of secs. 7, 12, 13 and 18 on E. bdy, of Tp., hereinbefore described.

Thence  
 S. 89°44' W., on a true line, bet. secs. 12 and 13.  
 Over mountainous land, through timber and und ergrowth.  
 Asc. 26 ft. over SE. slope.  
 0.20 The witness cor. to the cor. of secs. 7, 12, 13 and 18, hereinbefore described.  
 2.30 Spur, slopes SW. Desc. 184 ft. over SW. slope.  
 20.30 Ridge, bears NE. and SW.  
 Desc. 137 ft. over NW. slope.  
 37.10 Gulch, course SW.  
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 12  
 $\frac{1}{4}$  -----  
 S 13  
 1925.

from which,  
 An oak, 8 ins. diam., bears N. 61° E., 56 lks. dist.  
 marked  $\frac{1}{4}$  S 12 B T  
 An oak, 14 ins. diam., bears S. 2 $\frac{1}{2}$ ° E., 289 lks. dist.  
 marked  $\frac{1}{4}$  S 13 B T

43.30 Spur, slopes SW. Desc. 30 ft. over NW. slope.  
 52.40 Ravine, course SW. Asc. 50 ft. over SE. slope.  
 69.00 Spur, slopes SE. Desc. 108 ft. over SW. slope.  
 79.10 Wash, course SE. Asc. 15 ft.  
 80.10 The cor. of secs. 11, 12, 13 and 14.

Land; mountainous,  
 Soil; gravelly and rocky, 3rd. rate.  
 Timber; oak and juniper.  
 Undergrowth; oak, mesquite and cactus.

N. 0°1' W., bet. secs. 11 and 12.  
 Over rolling hills, through timber and undergrowth.  
 5.00 Wash, course SE. Asc. 74 ft. over SE. slope.  
 22.30 Ravine, course SW. Asc. 27 ft. over SW. slope.  
 26.00 Spur, slopes SW. Desc. 123 ft. to  
 34.00 Wash, 10 lks. wide, course W.  
 38.00 Left bank of Sycamore Wash, course SW.  
 40.00 True point for  $\frac{1}{4}$  sec. cor. falls in right bank of Sycamore Wash, course SW.  
 40.25 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, supported in a mound of stone for witness cor. to the  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
 S 11 | S 12  
 W C  
 1925

from which,  
 An oak, 8 ins. diam., bears N. 20 $\frac{1}{4}$ ° E., 59 lks. dist.  
 marked  $\frac{1}{4}$  S 12 W C B T  
 An oak, 10 ins. diam., bears N. 8° W., 124 lks. dist.  
 marked  $\frac{1}{4}$  S 11 W C B T

Asc. along E. slope.  
 78.00 Ridge, bears NE. and SW.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 1, 2, 11 and 12 marked on brass cap



Subdivision of T.23 S., R.11 E.

Chains

T23S R11E  
S 2 | S 1  
S 11 | S 12  
1925

from which,  
An oak, 14 ins. diam., bears N.72½°E., 122 lks. dist.  
marked T 23 S R 11 E S 1, B T  
An oak, 14 ins. diam., bears S.1°E., 54 lks. dist.  
marked T23 S R 11 E S 12 B T  
An oak, 8 ins. diam., bears S.33°W., 103 lks. dist.  
marked T 23 S R 11 W S 11 B T  
An oak, 8 ins. diam., bears N.28½°W., 113 lks. dist.  
marked T 23 S R 11 E S 2 B T

Land; mountainous.  
Soil; gravelly and rocky, 3rd. rate.  
Timber; oak.  
Undergrowth; oak, mesquite and cactus.

40.00 N.89°44'E., on a random line bet. secs. 1 and 12.  
Set temp. ¼ sec. cor.  
80.10 Fall 2 lks. S. of the cor. of secs. 1, 6, 7 and 12 on  
E. bdy. of Tp., hereinbefore described.

Thence  
S.89°43'W., on a true line bet. secs. 1 and 12.  
Over mountainous land, through scattering timber and  
undergrowth.  
Asc. 107 ft. over E. slope.  
5.00 Spur, slopes N. Desc. 400 ft. over SW. slope.  
30.00 Wash, 15 lks. wide, course SW.  
Desc. 43 ft. to  
40.05 Set an iron post, 3 ft. long, 1 in. diam., 17 ins. in  
the ground to bed rock, supported in a mound of stone  
for ¼ sec. cor. marked on brass cap

S 1  
-----  
S 12  
1925

from which,  
An oak, 6 ins. diam., bears N.6°W., 54 lks. dist.  
marked ¼ S 1 B T  
An oak, 8 ins. diam., bears S.40½°E., 100 lks. dist.  
marked ¼ S 12 B T

48.60 Left Bank of Wash, course SW.  
51.60 Right Bank of Wash, course SW.  
64.00 Sycamore Wash, 30 lks. wide, course SW.  
Asc. 50 ft. to  
69.60 Spur, slopes SE.  
79.00 Ridge, bears NE. and SW.  
80.10 The cor. of secs. 1, 2, 11 and 12.

Land; mountainous.  
Soil; gravelly loam and rocky, 3rd. rate.  
Timber; oak.  
Undergrowth; oak, mesquite and cactus.

40.00 N.0°1'W., on a random line bet. secs. 1 and 2.  
Set temp. ¼ sec. cor.  
80.13 Intersect the reestablished cor. of secs. 1 and 2 on N. bdy. of Tp.,  
hereinbefore described.

Thence  
S.0°1'E., on a true line bet. secs. 1 and 2.  
Over rolling hills, through scattering timber and under-  
growth.  
Asc. 28 ft. over N. slope.  
5.10 Spur, slopes E.

Subdivision of T.23 S., R.11 E.

Chains Desc. 130 ft. over broken SE. slope.  
 33.10 Ravine, course E. Asc. 80 ft. to  
 38.90 Spur, slopes E. Desc. 20 ft.  
 40.13 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$

S 2 | S 1

1925

from which,

An oak, 10 ins. diam., bears N.53 $\frac{1}{2}$ °E., 32 lks. dist.  
marked  $\frac{1}{4}$  S 1 B T

An oak, 14 ins. diam., bears S.56°W., 173 lks. dist.  
marked  $\frac{1}{4}$  S 2 B T

Desc. 69 ft. to  
 44.15 Ravine, course E. Asc. 60 ft. over NE. slope.  
 48.65 Spur, slopes E. Desc. 164 ft. over SE. slope.  
 72.00 Spur, slopes SW.  
 73.15 Ravine, course SW. Asc. 50 ft.  
 80.13 The cor. of secs. 1, 2, 11 and 12.

Land; mountainous.

Soil; gravelly loam, 3rd. rate.

Timber; oak,

Undergrowth; oak, mesquite and cactus.

From the cor. of secs. 2, 3, 34 and 35 on S. bdy. of T.  
hereinbefore described,

N.0°1'W., bet. secs. 34 and 35.

Over mountainous land, through timber and undergrowth.

Desc. 46 ft. over N. slope.

5.00 Wash, course SW. Asc. 410 ft. over S. slope.

22.20 Ridge, bears NE. and SW.

Desc. 82 ft.

34.50 Ravine, course SW. Asc. 34 ft.

40.00 Set an iron post, 3 ft. long, 1 in. diam., over cross  
(+) on bed rock, supported in a mound of stone for  $\frac{1}{4}$   
sec. cor. marked on brass cap

$\frac{1}{4}$

S 34 | S 35

1925

from which,

A pine, 10 ins. diam., bears S.17 $\frac{1}{2}$ °E., 24 lks. dist.  
marked  $\frac{1}{4}$  S 35 B T

A pine, \_\_\_ ins. diam., bears S.89°W., 90 lks. dist.  
marked  $\frac{1}{4}$  S 34 B T

Asc. 144 ft. over S. slope.

58.50 Manzanal mountain, bears E. 8 chs. dist.

72.50 Spur, slopes W. Desc. 270 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
the ground for cor. of secs. 26, 27, 34 and 35, marked  
on brass cap

T23S R11E

S 27 | S 26

S 34 | S 35

1925

from which,

A pine, 6 ins. diam., bears N.83°E., 184 lks. dist.  
marked T 23 S R 11 E S 26 B T

A pine, 5 ins. diam., bears S.15°E., 81 lks. dist.  
marked T 23 S R 11 E S 35 B T

An oak, 5 ins. diam., bears S.87 $\frac{1}{4}$ °W., 32 lks. dist.  
marked T 23 S R 11 E S 34 B T

Subdivision of T.23 S., R.11 E.

Chains

An oak, 5 ins. diam., bears N.43°W., 57 lks. dist. marked T 23 S R 11 E S 27 B T

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; oak and pine.  
Undergrowth; oak, mesquite, manzaita and cactus.

40.00 East, on a random line bet. secs. 26 and 35.  
80.14 Set temp. 1/4 sec. cor.  
Fall 7 lks. N. of the cor. of secs. 25, 26, 35 and 36.

Thence  
9.00 N.89°57'W., on a true line bet. secs. 26 and 35.  
26.00 Over mountainous land, through timber and undergrowth.  
28.70 Desc. 90 ft. over NW. slope.  
39.60 Ravine, course SW.  
40.07 Spur, slopes S. Desc. 60 ft. to  
Gulch, course NW. Asc. 214 ft. over NE. slope.  
Spur, slopes N.70°W. Desc.  
Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bed rock, supported in a mound of stone for 1/4 sec. cor. marked on brass cap

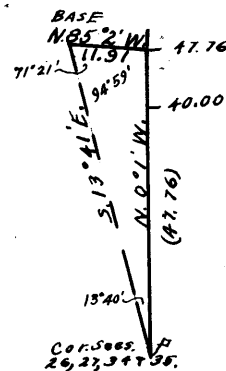
S 26  
1/4  
S 35  
1925

from which,  
A pine, 7 ins. diam., bears N.42 1/2°W., 55 lks. dist. marked 1/4 S 26 B T  
A pine, 7 ins. diam., bears S.56 1/4°E., 94 lks. dist. marked 1/4 S 35 B T

55.00 Desc. 173 ft. over SW. slope.  
60.70 Gulch, course NW. Asc. 63 ft.  
61.90 Spur, slopes N.30°E. Desc. 16 ft.  
67.50 Ravine, course NE. Asc. 90 ft.  
73.80 Spur, slopes N.20°E. Desc. 58 ft.  
75.80 Ravine, course N. Asc. 172 ft.  
80.14 Sour, slopes NW. Desc. 120 ft.  
The cor. of secs. 26, 27, 34 and 35.

Land; mountainous.  
Soil; gravelly and rocky, 3rd. rate.  
Timber; oak and pine.  
Undergrowth; oak, mesquite and cactus.

N.0°1'W., bet. secs. 26 and 27.  
This line passes over rough mountainous land, over which it is impracticable to chain. Proceed to a point on line ahead from which measure a base N.85°2'W., 11.91 chs. dist. From W. end of base a flag at the cor. of secs. 26, 27, 34 and 35, bears S.13°41'E.  
Dist. by triangulation = 47.76 chs.  
Dist. by return measure = 7.76 chs.  
The approximate topography is as follows:



15.00 Gulch, 15 lks. wide, course NW. Asc.  
27.00 Rocky point of spur, slopes NW. Desc.  
30.00 Gulch, 20 lks. wide, course W.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, supported in a mound of stone for 1/4 sec. cor. marked on brass cap

## Subdivision of T.23 S., R.11 E.

Chains

 $\frac{1}{4}$ 

S 27 | S 26

1925

from which,

A live oak, 6 ins. diam., bears S.  $36\frac{1}{2}^{\circ}$  W., 39 lks. dist.  
marked  $\frac{1}{4}$  S 26 B TA live oak, 6 ins. diam., bears N.  $87^{\circ}$  W., 23 lks. dist.  
marked  $\frac{1}{4}$  S 27 B T

Asc. 340 ft. over S. slope.

47.76 Rocky point on ridge, bearing NE. and W.

Desc. 237 ft. over N. slope.

67.00 Ravine, course SW. Asc. 70 ft. to

71.00 Spur, slopes SW. Desc. 257 ft. over N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., over cross  
(+) marked on surface rock, supported in a mound of  
stone for cor. of secs. 22, 23, 26 and 27, marked on  
brass cap

T23S R11E

S. 22 | S 23

S 27 | S 26

1925

from which,

A pine, 10 ins. diam., bears N.  $60\frac{1}{4}^{\circ}$  E., 34 lks. dist.  
marked T 23 S R 11, E S 23 B TA pine, 7 ins. diam., bears S.  $50\frac{1}{4}^{\circ}$  E., 53 lks. dist.  
marked T 23 S R 11 E S 26 B TA pine, 8 ins. diam., bears S.  $41\frac{1}{2}^{\circ}$  W., 46 lks. dist.  
marked T 23 S R 11 E S 27 B TA pine, 8 ins. diam., bears N.  $70^{\circ}$  W., 91 lks. dist.  
marked T 23 S R 11 E S 22 B T

Land; mountainous.

Soil; rocky, 4th. rate.

Timber; oak, pine and juniper.

Undergrowth; oak, manzanita, mesquite and cactus.

40.00 S.  $89^{\circ}57'$  E., on a random line bet. secs. 23 and 26.80.22 Set temp.  $\frac{1}{4}$  sec. cor.

Fall 7 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Thence

West, on a true line bet. secs. 23 and 26.

Over mountainous land, through timber and undergrowth.

Asc. 28 ft. to

5.00 Spur, slopes N. Desc. 55 ft.

9.60 Wash, course S.  $80^{\circ}$  W. Asc. 100 ft. over SW. slope.

21.30 Spur, slopes SW. Desc. 107 ft. over SW. slope.

29.20 Gulch, 20 lks. wide, course SW.

Asc. 57 ft. to

38.40 Spur, slopes S.  $10^{\circ}$  W. Desc. 52 ft. to40.11 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 23

 $\frac{1}{4}$ 

S 26

1925

from which,

An oak, 5 ins. diam., bears N.  $35\frac{1}{4}^{\circ}$  W., 23 lks. dist.  
marked  $\frac{1}{4}$  S 23 B TAn oak, 8 ins. diam., bears S.  $17\frac{1}{2}^{\circ}$  W., 110 lks. dist.  
marked  $\frac{1}{4}$  S 26 B T

43.70 Wash, 30 lks. wide, course NW.

Asc. 150 ft. to

48.54 Spur, slopes NW. Desc. 127 ft. over W. slope.

52.30 Ravine, course N. Asc. 400 ft. over E. slope.

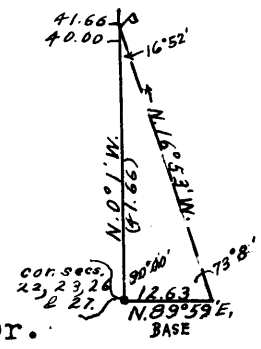
Subdivision of T.23 S., R.11 E.

C hains

68.50 Spur, slopes N.30°W.  
Desc. 230 ft. over W. slope.  
80.22 The cor. of secs. 22, 23, 26 and 27.

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; pine, oak and juniper.  
Undergrowth; oak, mesquite and cactus.

N.0°1'W., bet. secs. 22 and 23.  
This line passes over precipitous cliffs where it is impossible to chain. Triangulate as follows:  
Set a flag on line ahead, then measure a base N.89°59' E., 12.63 chs. dist. From E. end of base flag bears N.16°53'W.  
Dist. by triangulation = 41.66 chs.  
Dist. by return measure =  $\frac{1.66}{40.00}$  "



10.00 (Approx.) Sycamore Wash; 25 lks. wide, course SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 22 | S 23  
1925

from which,  
An oak, 10 ins. diam., bears N.73 $\frac{1}{4}$ °E, 35 lks. dist. marked  $\frac{1}{4}$  S 23 B T  
An oak, 6 ins. diam., bears N.19 $\frac{1}{2}$ °W., 41 lks. dist. marked  $\frac{1}{4}$  S 22 B T

54.00 Desc. 180 ft. over NE. slope.  
Gulch, course SE.  
60.30 Asc. 265 ft. over S. slope.  
Rocky spur, slopes SE.  
70.80 Desc. 203 ft. to Ravine, course E.  
80.00 Asc. 178 ft. to Set an iron post, 3 ft. long, 2 ins. diam., over cross (+) marked on bed rock, supported in a mound of stone for cor. of secs. 14, 15, 22 and 23, marked on brass cap

T23S R11E  
S 15 | S 14  
S 22 | S 23  
1925

from which,  
An oak, 8 ins. diam., bears N.27°E., 114 lks. dist. marked T 23 S R 11 E S 14 B T  
An oak, 8 ins. diam., bears S.53°E., 112 lks. dist. marked T 23 S R 11 E S 23 B T  
An oak, 6 ins. diam., bears N.9 $\frac{1}{2}$ °W., 71 lks. dist. marked T 23 S R 11 E S 15 B T

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; oak, pine and juniper.  
Undergrowth; oak and cactus.

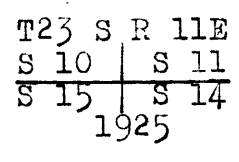
## Subdivision of T.23 S., R.11 E.

Chains	East, on a random line bet. secs. 14 and 23.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.30	Fall 12 lks. S. of the cor. of secs. 13, 14, 23 and 24.
	Thence
	S. $89^{\circ}55'$ W., on a true line bet. secs. 14 and 23.
	Over mountainous land, through timber and undergrowth.
	Desc. 62 ft. over W. slope.
1.00	Trail, bears N. and S.
10.80	Ravine, course S. $15^{\circ}$ W. Asc. 29 ft.
18.10	Spur, slopes S. Desc. 53 ft.
26.65	Ravine, course S. Asc. 130 ft. over E. slope.
40.15	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap
	$\frac{1}{4}$ S 14 ----- S 23 1925
	from which,
	An oak, 10 ins. diam., bears N. $59^{\circ}$ W., 156 lks. dist. marked $\frac{1}{4}$ S 14 B T
	An oak, 6 ins. diam., bears S. $78^{\circ}$ W., 13 lks. dist. marked $\frac{1}{4}$ S 23 B T
	Asc. 40 ft. to
44.90	Ridge, bears NE. and SW. Asc. 24 ft. to
52.00	Edge of bluff, bears N. and S.
	Desc. 370 ft. over W. slope.
61.00	Sycamore Wash, 40 lks. wide, course SW.
	Asc. 400 ft. over E. slope.
80.30	The cor. of secs. 14, 15, 22 and 23.
	Land; mountainous.
	Soil; rocky, 3rd. and 4th. rates.
	Timber; oak.
	Undergrowth; oak, mesquite and cactus.
	N. $0^{\circ}1'$ W., bet. secs. 14 and 15.
	Over mountainous land, through scattering timber and undergrowth.
	Asc. 287 ft. over SE. slope.
10.15	Spur, slopes E. Desc. 530 ft. over N. slope.
26.80	Gulch, course E. Asc. 280 ft. over bluffs.
31.70	Spur, slopes E. Desc. 144 ft. to
40.00	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bed rock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap
	$\frac{1}{4}$ S 15   S 14 1925
	from which,
	An oak, 10 ins. diam., bears S. $32\frac{1}{2}^{\circ}$ E., 52 lks. dist. marked $\frac{1}{4}$ S 14 B T
	An oak, 6 ins. diam., bears S. $28\frac{1}{2}^{\circ}$ W., 49 lks. dist. marked $\frac{1}{4}$ S 15 B T
	Desc. 50 ft. over NE. slope.
49.70	Wash, course S. $20^{\circ}$ E. Trail along wash.
	Asc. 50 ft. to
57.00	Spur, slopes SE. Desc. 57 ft.
63.47	Wire fence, bears SE. and NW.
69.80	Gulch, course S. $20^{\circ}$ E. Asc. 15 ft.
71.50	Point of spur, slopes W.
74.70	Same gulch, course SW. from NW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in

Subdivision of T.23 S., R.11 E.

Chains

the ground to bed rock, supported in a mound of stone for cor. of secs. 10, 11, 14 and 15, marked on brass cap



from which,

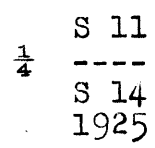
- An oak, 14 ins. diam., bears N.41°E., 129 lks. dist. marked T 23 S R 11 E S 11 B T
- An oak, 10 ins. diam., bears S.34°E., 107 lks. dist. marked T 23 S R 11 E S 14 B T
- An oak, 12 ins. diam., bears S.68°W., 52 lks. dist. marked T 23 S R 11 E S 15 B T
- An oak, 5 ins. diam., bears N.52½°W., 97 lks. dist. marked T 23 S R 11 E S 10 B T

Land; mountainous.  
 Soil; gravelly and rocky, 3rd. rate.  
 Timber; oak.  
 Undergrowth; oak and cactus.

- 40.00 N.89°55'E., on a random line bet. secs. 11 and 14. Set temp. ¼ sec. cor.
- 80.26 Fall 14 lks. S. of the cor. of secs. 11, 12, 13 and 14.

Thence  
 S.89°49'W., on a true line bet. secs. 11 and 14.  
 Over rolling mountainous land, through scattering timber and undergrowth.

- 3.50 Ravine, course SW. Asc. 23 ft. to
- 12.00 Spur, slopes SE. Telephone line, bears N. and S. Desc. 118 ft. over broken SW. slope.
- 27.20 Road, Ruby to Nogales, bears N. and S.
- 28.45 Sycamore Wash, 250 lks. wide, course S.15°W.
- 40.13 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for ¼ sec. cor. marked on brass cap



from which,

- An oak, 6 ins. diam., bears N.21°E., \_\_\_ lks. dist. marked ¼ S 11 B T
- An oak, 12 ins. diam., bears S.19¼°E., 34 lks. dist. marked ¼ S 14 B T

- 47.00 Asc. 46 ft. over SE. slope.
- 50.10 Spur, slopes SE. Desc. 57 ft. over SW. slope.
- 58.85 Ravine, course SE. Asc. 144 ft. over SE. slope.
- 62.09 Ridge, bears SE. and NW. Desc. 65 ft. over SW. slope.
- 63.60 Wire fence, bears NE. and SW.
- 73.80 Ravine, course SE. Asc. 184 ft. over NE. slope.
- 80.26 Spur, slopes SE. Desc. 163 ft. over SW. slope.
- The cor. of secs. 10, 11, 14 and 15.

Land; mountainous.  
 Soil; gravelly loam, 3rd. rate.  
 Timber; sycamore, oak and juniper.  
 Undergrowth; oak and mesquite.

- 6.80 N.0°1'W., bet. secs. 10 and 11. Over mountainous land, through scattering timber and undergrowth. Asc. 166 ft. over SW. slope.
- 23.60 Wire fence, bears E. and W.
- 33.60 Spur, slopes S.20°E. Desc. 30 ft.
- Ravine, course S.20°E. Asc. 53 ft. to

Subdivision of T.23 S., R.11 E.

Chains  
40.00

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 10 | S 11

1925

from which,

An oak, 12 ins. diam., bears N.36°E., 17 lks. dist. marked  $\frac{1}{4}$  S 11 B T

An oak, 12 ins. diam., bears N.88°W., 14 lks. dist. marked  $\frac{1}{4}$  S 10 B T

47.80  
57.60  
71.50  
80.00

Asc. 57 ft. to

Spur, slopes SE. Desc. 150 ft.

Ravine, course SE. Asc. 164 ft.

Spur, slopes SE. Desc. 68 ft. to

Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 2, 3, 10 and 11, marked on brass cap

T23S R11E  
S 3 | S 2  
S 10 | S 11  
1925

from which,

An oak, 12 ins. diam., bears N.81 $\frac{1}{2}$ °E., 119 lks. dist. marked T 23 S R 11 E S 2 B T

An oak, \_\_\_ ins. diam., bears S.19 $\frac{1}{4}$ °E., 88 lks. dist. marked T 23 S R 11 E S 11 B T

An oak, 9 ins. diam., bears S.69°W., 115 lks. dist. marked T 23 S R 11 E S 10 B T

An oak, 7 ins. diam., bears N.50°W., 153 lks. dist. marked T 23 S R 11 E S 3 B T

Land; mountainous.

Soil; gravelly and rocky, 3rd. rate.

Timber; oak.

Undergrowth; oak and cactus.

40.00  
80.30

N.89°49'E., on a random line bet. secs. 2 and 11.

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

Run 12 lks. N. of the cor. of secs. 1, 2, 11 and 12.

Thence

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

Over rolling mountainous land, through scattering timber and undergrowth.

Desc. 73 ft. over W. slope.

4.70  
9.60  
13.30  
19.70  
28.80  
30.80  
40.15

Ravine, course SW. Asc. 74 ft. to

Spur, slopes S. Desc. 50 ft.

Gulch, course SW. Asc. 83 ft.

Spur, slopes S. Desc. 128 ft.

Trail, bears N. and S.

Wash, 20 lks. wide, course S. Asc. 196 ft. to

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 2  
 $\frac{1}{4}$  ---  
S 11  
1925

from which,

An oak, 10 ins. diam., bears N.72 $\frac{3}{4}$ °E., 121 lks. dist. marked  $\frac{1}{4}$  S 2 B T

An oak, 10 ins. diam., bears S.26 $\frac{1}{2}$ °W., 41 lks. dist. marked  $\frac{1}{4}$  S 11 B T



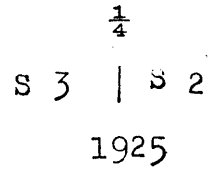
Subdivision of T.23 S., R.11 E.

Chains Asc. 80 ft. over E. slope.  
 42.05 Road, bears N. and S.  
 44.20 Divide, bears N. and S. Desc. 230 ft.  
 47.10 Telephone line, bears N. and S.  
 53.70 Trail, bears N. and S.  
 55.80 Wash, course S.20°E. Asc. 150 ft.  
 62.10 Spur, slopes S. Desc. 125 ft.  
 70.70 Wash, course S.30°E. Asc. 168 ft. to  
 80.30 The cor. of secs. 2, 3, 10 and 11.

Land; rolling mountainous.  
 Soil; gravelly and rocky, 3rd. rate.  
 Timber; oak.  
 Undergrowth; oak, mesquite and cactus.

40.00 N.0°1'W., on a random line bet. secs. 2 and 3.  
 80.28 Set temp.  $\frac{1}{4}$  sec. cor.  
 Fall 25 lks. W. of the reestablished cor. of secs. 2 and 3 on N. bdy. of Tp., hereinbefore described.

Thence  
 S.0°10'W., on a true line bet. secs. 2 and 3.  
 Over rolling mountainous land, through scattering timber and undergrowth.  
 Desc. 77 ft. over S. slope.  
 12.10 Wash, course S.40°E. Asc. 68 ft. over NE. slope.  
 20.00 Spur, slopes SE. Road, bears SE. and NW.  
 Desc. 50 ft. to  
 24.80 Gulch, course S.30°E. Asc. 106 ft.  
 28.63 Telephone line, bears N. and S.  
 40.28 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap



from which,  
 An oak, 6 ins. diam., bears N.27 $\frac{1}{2}$ °E., 67 lks. dist. marked  $\frac{1}{4}$  S 2 B T  
 An oak, 4 ins. diam., bears N.21 $\frac{1}{2}$ °W., 250 lks. dist. marked  $\frac{1}{4}$  S 3 B T

Cor. stands on sour, sloping SE.  
 Desc. 150 ft. over SW. slope.  
 51.30 Wash, course S.25°E. Asc. 73 ft.  
 62.90 Spur, slopes SE. Desc. 116 ft. to  
 67.80 Wash, course S.20°E. Asc. 134 ft. to  
 80.28 The cor. of secs. 2, 3, 10 and 11.

Land; mountainous.  
 Soil; gravelly and rocky, 3rd. rate.  
 Timber; oak and juniper.  
 Undergrowth; oak, mesquite and cactus.

From the cor. of secs. 26, 27, 34 and 35,  
 West, on a true line bet. secs. 27 and 34.  
 Over rolling mountainous land, through timber and undergrowth, on Auxiliary Base Line  
 Desc. 200 ft. over SW. slope.  
 12.10 Ravine, course N.60°W. Asc. 145 ft. over NE. slope.  
 20.20 Spur, slopes NW. Desc. 136 ft.  
 24.00 Wash, course N.15°W. Asc. 40 ft.  
 27.00 Spur, slopes N. Desc. 50 ft.  
 29.50 Gulch, course N. Asc. 173 ft. to  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, supported in a mound of stone

Subdivision of T.23 S., R.11 E.

Chains

for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 27.

$\frac{1}{4}$

S 34

1925

from which,

An oak, 10 ins. diam., bears N.  $58\frac{1}{4}^\circ$  W., 147 lks. dist. marked  $\frac{1}{4}$  S 27 B T

An oak, 6 ins. diam., bears S.  $20\frac{1}{2}^\circ$  E., 275 lks. dist. marked  $\frac{1}{4}$  S 34 B T

Asc. 70 ft.

46.00

Spur, slopes NW. Desc. 690 ft. over W. slope.

78.50

Sycamore Wash, course S. Asc. 36 ft. to

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone for cor. of secs. 27, 28, 33 and 34, marked on brass cap

T23S R11E

S 28 | S 27

S 33 | S 34

1925

from which,

An oak, 12 ins. diam., bears N.  $51\frac{1}{2}^\circ$  E., 128 lks. dist. marked T 23 S R 11 E S 27 B T

An oak, 10 ins. diam., bears S.  $34\frac{1}{2}^\circ$  E., 69 lks. dist. marked T 23 S R 11 E S 34 B T

No other trees near.

Land; mountainous.

Soil; rocky, 4th. rate.

Timber; oak.

Undergrowth; oak, mesquite and cactus.

S.  $0^\circ 2'$  E., bet. secs. 33 and 34.

Over mountainous land, through timber and undergrowth.

Asc. 106 ft. to

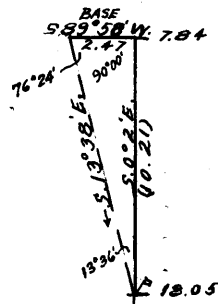
7.84

Spur, slopes SE. In order to obtain the distance across Sycamore Canyon, triangulate as follows:

Set a flag on line on south side of canyon, measure a base S.  $89^\circ 58'$  W., 2,47 chs. dist. From west end of base the flag bears S.  $13^\circ 38'$  E.

Dist. by triangulation = 10.21 chs.

7.84 + 10.21 = 18.05 chs.



12.00

Sycamore Wash, course SW.

18.05

Triangulation point on spur, sloping W.

Desc. 210 ft. over SW. slope.

33.00

Sycamore Wash, course SW. from NW.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$

S 33 | S 34

1925

from which,

An oak, 14 ins. diam., bears N.  $80^\circ$  E., 138 lks. dist. marked  $\frac{1}{4}$  S 34 B T

An oak, 18 ins. diam., bears S.  $83\frac{1}{2}^\circ$  W., 13 lks. dist. marked  $\frac{1}{4}$  S 33 B T

Cor. stands on left bank of Sycamore Wash.

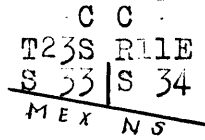
52.00

Asc. 256 ft. over N. slope.

Ridge, bears E. and W.

Subdivision of T.23 S., R.11 E.

Chains Desc. 140 ft. over S. slope.  
 65.00 Wash, 10 lks. wide, course W. Asc. 30 ft.  
 68.71 U.S. Boundary fence, bears S.  $69\frac{1}{4}^{\circ}$  E. and N.  $69\frac{1}{4}^{\circ}$  W.  
 68.84 Intersect the N. bdy. of Neutral Strip, N.  $69^{\circ}20'$  W., 32.24  
 chs. from the closing cor. of Ts. 23 and 24 S., R.11 E.  
 hereinbefore described.  
 At point of intersection, set an iron post, 3 ft. long,  
 2 ins. diam., 8 ins. in the ground to bed rock, sup-  
 ported in a mound of stone for closing cor. of secs.  
 33 and 34, marked on brass cap



1925

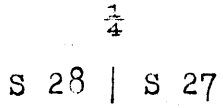
Marked cross (+) stone deposited at base of post.

69.81 Continue  $S. 0^{\circ}2'$  E. on blank line across "60 ft. International Bdy. Reserve".  
 Intersect the United States-Mexico International Boundary  
 Line 58.85 chs. S.  $69^{\circ}20'$  E. of Boundary Monument No. 131.

Land; mountainous.  
 Soil; gravelly and rocky, 4th. rate.  
 Timber; oak.  
 Undergrowth; oak, mesquite and cactus.

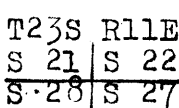
From the cor. of secs. 27, 28, 33 and 34,  
 N.  $0^{\circ}2'$  W., bet. secs. 27 and 28.  
 Over mountainous land, through scattering timber and  
 undergrowth.

Asc. 350 ft. over SE. slope.  
 12.10 Spur, slopes E. Desc. 112 ft. to  
 29.00 Ravine, course E. Asc. 467 ft. to  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the  
 ground to bed rock, deposit a marked cross (+) stone  
 alongside and raise a mound of stone around post for  
 $\frac{1}{4}$  sec. cor. marked on brass cap



1925

42.13 Asc. 55 ft. to  
 Rocky point on divide, bearing NE. and SW.  
 Desc. 150 ft. over NW. slope.  
 55.00 Asc. 50 ft. to 59.40 point.  
 56.90 Fence, bears SE. and NW.  
 59.40 Same divide, bears SE. and NW.  
 Desc. 195 ft. over NE. slope.  
 71.00 Ravine, course E.  
 79.00 Ravine, course SE.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for cor. of secs. 21, 22, 27 and 28, marked on brass  
 cap



1925

from which,  
 An oak, 12 ins. diam., bears N.  $46^{\circ}$  E., 351 lks. dist.  
 marked T 23 S R 11 E S 22 B T  
 An oak, 10 ins. diam., bears S.  $75\frac{1}{2}^{\circ}$  E., 64 lks. dist.  
 marked T 23 S R 11 E S 27 B T  
 An oak, 10 ins. diam., bears S.  $35\frac{1}{2}^{\circ}$  W., 194 lks. dist.  
 marked T 23 S R 11 E S 28 B T

Subdivision of T.23 S., R.11 E.

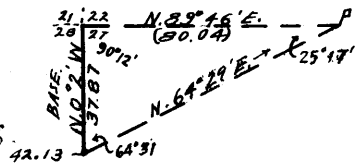
Chains

An oak, 10 ins. diam., bears N.53 $\frac{1}{2}$ °W., 149 lks. dist.  
marked T 23 S R 11 E S 21 B T

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; oak.  
Undergrowth; oak, mesquite and cactus.

39.70 East, on a random line bet. secs. 22 and 27.  
Set temp.  $\frac{1}{4}$  sec. cor.  
Unable to chain farther on account of bluffs. Triangulate as follows: From the cor. of secs. 21, 22, 27 and 28, a flag placed 14 lks. E. and 2 lks. N. of objective cor. bears N.89°46'E. From the 42.13 ch. point bet. secs. 27 and 28 the same flag bears N.64°29'E.

Dist. by triangulation = 80.04 chs.  
Dist. by return measure =  $\frac{.14}{79.90}$  "



By computation the length and falling of random line are as follows:

79.90 Fall 30 lks. S. of the cor. of secs. 22, 23, 26 and 27.

Thence S.89°47'W., on a true line bet. secs. 22 and 27.  
Over mountainous land, through scattering timber and undergrowth.

20.00 Desc. over NW. slope.  
(Approx.) Sycamore Wash, 1 ch. wide with stream, 10 lks. course SW.

Asc. 400 ft. to  
38.90 Top of bluff, facing S. Desc.  
39.95 True point for  $\frac{1}{4}$  sec. cor. falls on bluff, 100 ft. high.  
40.20 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bed rock, supported in a mound of stone for witness cor. to the  $\frac{1}{4}$  sec. cor. marked on brass cap

S 22  
 $\frac{1}{4}$  ---- W C  
S 27  
1925

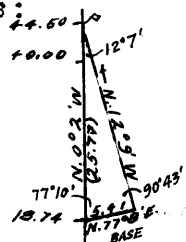
from which,  
An oak, 12 ins. diam., bears S.24°E., 198 lks. dist.  
marked  $\frac{1}{4}$  S 27 W C B T

50.70 Asc. 440 ft. over E. slope.  
Rocky spur, slopes SE.  
79.90 Desc. 330 ft. to  
The cor. of secs. 21, 22, 27 and 28.

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; oak.  
Undergrowth; oak, mesquite and cactus.

N.0°2'W., bet. secs. 21 and 22.  
Over mountainous land, through scattering timber and undergrowth.  
Asc. 463 ft. over SE. slope.

18.48 Divide, bears E. and W. line  
18.73 In advance of this point, passes along west face of inaccessible bluffs. Triangulate as follows:  
Set a flag on line ahead and measure a base N.77°8'E., 5.41 chs. dist.  
From east end of base flag bears N.12°9'W.



Subdivision of T.23 S., R.11 E.

Chains

Dist. by triangulation = 25.77 chs.  
25.77 + 18.73 = 44.50 "  
Dist. by return measure 4.50 "  
40.00 "

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, supported in a mound of stone for 1/4 sec. cor. marked on brass cap

1/4  
S 21 | S 22  
1925

Marked cross (+) stone deposited at base of post.

44.50 Asc. 80 ft. over SW. slope.  
Divide, bears SE. and NW.  
Desc. 120 ft. over NE. slope.

56.50 Asc. 185 ft. to  
74.75 Spur, slopes NE. Desc. 50 ft. over NW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., over cross (+) marked on surface rock, supported in a mound of stone for cor. of secs. 15, 16, 21 and 22, marked on brass cap

T23S R11E  
S 16 | S 15  
S 21 | S 22  
1925

from which,  
An oak, 10 ins. diam., bears N.49°E., 92 lks. dist. marked T 23 S R 11 E S 15 B T  
An oak, 8 ins. diam., bears S.41°E., 37 lks. dist. marked T 23 S R 11 E S 22 B T  
An oak, 12 ins. diam., bears S.70 1/2°W., 34 lks. dist. marked T 23 S R 11 E S 21 B T  
An oak, 8 ins. diam., bears N.71 1/2°W., 79 lks. dist. marked T 23 S R 11 E S 16 B T

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; oak.  
Undergrowth; oak, mesquite and cactus.

40.00 N.89°47'E., on a random line, bet. secs. 15 and 22.  
80.00 Set temp. 1/4 sec. cor.  
Fall 33 lks. N. of the cor. of secs. 14, 15, 22 and 23,

Thence  
N.89°59'W., on a true line bet. secs. 15 and 22.  
Over mountainous land, through scattering timber and undergrowth.

5.15 Asc. 240 ft. over E. slope.  
14.00 Spur, slopes S. Desc. 280 ft. over W. slope.  
27.55 Wash, course S. Asc. 200 ft. over E. slope.  
36.20 Spur, slopes S.20°E. Desc. 37 ft.  
40.00 Spur, slopes S.

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

S 15  
1/4 -----  
S 22  
1925

from which,  
An oak, 4 ins. diam., bears N.29°E., 66 lks. dist. marked 1/4 S 15 B T

## Subdivision of T.23 S., R.11 E.

Chains	Cor. stands on N. side of large boulder.  Asc. 46 ft. to Spur, slopes S. Desc. 77 ft. 45.00 Ravine, course SE. Asc. 306 ft. over SE. slope. 56.50 75.80 Spur, slopes NE. Desc. 30 ft. 80.00 The cor. of secs. 15, 16, 21 and 22.  Land; mountainous. Soil; rocky, 4th. rate. Timber; oak, juniper and pine. Undergrowth; oak, mesquite and cactus.
4.20 15.15 25.00 29.40 40.00	N.0°2'W., bet. secs. 15 and 16. Over mountainous land, through scattering timber and undergrowth. Desc. 55 ft. to Ravine, course E. Asc. 96 ft. over SE. slope. Spur, slopes SE. Divide, bears NE. and SW. Desc. 200 ft. over NW. slope. Wire fence, bears NE. and SW. Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground to bed rock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap  $\frac{1}{4}$  S 16   S 15  1925  from which, An oak, 12 ins. diam., bears S.80°E., 106 lks. dist. marked $\frac{1}{4}$ S 15 B T An oak, 6 ins. diam., bears S.52 $\frac{1}{2}$ °W., 171 lks. dist. marked $\frac{1}{4}$ S 16 B T  Asc. 156 ft. over SW. slope. 49.80 Divide, bears SE. and NW. Fence along divide. Desc. 57 ft. to 57.00 Head of ravine, course E. Asc. 107 ft. to 64.10 Spur, slopes E. Desc. 143 ft. over NE. slope. 73.00 Gulch, course E. Asc. 150 ft. over SW. slope. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 9 10, 15 and 16, marked on brass cap  T23S R11E S 9   S 10 S 16   S 15 1925  from which, An oak, 14 ins. diam., bears N.89 $\frac{1}{2}$ °E., ___ lks. dist. marked T 23 S R 11 E S 10 B T An oak, 12 ins. diam., bears N.34 $\frac{1}{2}$ °W., ___ lks. dist. marked T 23 S R 11 E S 9 B T  Land; mountainous. Soil; rocky, 4th. rate. Timber; oak, juniper and pine. Undergrowth; oak, mesquite and cactus.
40.00 80.08	S.89°59'E., on a random line bet. secs. 10 and 15. Set temp. $\frac{1}{4}$ sec. cor. Fall 17 lks. S. of the cor. of secs. 10, 11, 14 and 15.  Thence S.89°54'W., on a true line bet. secs. 10 and 15. Over mountainous land, through scattering timber and undergrowth.

Subdivision of T.23 S.,R.11 E.

Chains

2.50 Desc. 30 ft. to  
5.10 Wash, course SE. Asc. 230 ft. to ridge.  
15.90 Fence, bears N. and S.  
24.00 Spur, slopes SE. Desc. 170 ft. over SW. slope.  
40.04 Wash, course S.10°E. Asc. 260 ft.  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 10  
-----  
S 15  
1925

from which,  
An oak, 10 ins. diam., bears N.53 $\frac{1}{2}$ °W., 66 lks. dist.  
marked  $\frac{1}{4}$  S 10 B T  
An oak, 12 ins. diam., bears S.21 $\frac{1}{2}$ °W., 78 lks. dist.  
marked  $\frac{1}{4}$  S 15 B T

43.40 Spur, slopes SE. Desc. 220 ft. over W. slope.  
62.50 Gulch, course S. Asc. 320 ft. over NE. slope.  
80.08 The cor. of secs. 9, 10, 15 and 16.

Land; mountainous.  
Soil; gravelly and rocky, 3rd. rate.  
Timber; oak.  
Undergrowth; oak, mesquite and cactus.

N.0°2'W., bet. secs. 9 and 10.  
Over mountainous land, through scattering timber and  
undergrowth.  
14.50 Desc. 214 ft. over NE. slope.  
29.50 Gulch, course SE. Asc. 185 ft. over S.W. slope to  
38.00 Spur, slopes SE.  
40.00 Desc. 110 ft. to  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 9 | S 10  
1925

from which,  
An oak, 7 ins. diam., bears S.68°E., 13 lks. dist.  
marked  $\frac{1}{4}$  S 10 B T  
An oak, 6 ins. diam., bears N.70 $\frac{1}{2}$ °W., 78 lks. dist.  
marked  $\frac{1}{4}$  S 9 B T

45.30 Desc. 205 ft. to  
58.00 Gulch, course E. Asc. 100 ft. over SW. slope.  
66.50 Spur, slopes NE. Desc. 110 ft. to  
70.00 Wash, course SE. Asc. 50 ft.  
80.00 Top of ascent.  
Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in  
the ground to bed rock, supported in a mound of stone  
for cor. of secs. 3, 4, 9 and 10, marked on brass cap

T23S R11E  
S 4 | S 3  
S 9 | S 10  
1925

from which,  
An oak, 4 ins. diam., bears N.50°E., 67 lks. dist.  
marked T 23 S R 11 E S 3 B T  
An oak, \_\_\_ ins. diam., bears S.7 $\frac{1}{2}$ °E., 170 lks. dist.  
marked T 23 S R 11 E S 10 B T  
An oak, 10 ins. diam., bears S.76 $\frac{1}{2}$ °W., 95 lks. dist.  
marked T 23 S R 11 E S 9 B T  
An oak, 14 ins. diam., bears N.61°W., 138 lks. dist.  
marked T 23 S R 11 E S 4 B T

Subdivision of T.23 S., R.11 E.

Chains

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; oak.  
Undergrowth; oak, mesquite and cactus.

40.00 N. 89° 54' E., on a random line bet. secs. 3 and 10.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.06 Fall 9 lks. S. of the cor. of secs. 2, 3, 10 and 11.

Thence  
S. 89° 50' W., on a true line bet. secs. 3 and 10.  
Over mountainous land, through scattering timber and undergrowth.

Asc. 48 ft. to  
3.40 Spur, slopes SE. Desc. 86 ft. over W. slope.  
13.20 Ravine, course SE. Asc. 172 ft. over E. slope.  
22.50 Spur, slopes S. 20° E. Desc. 200 ft. over SW. slope.  
33.00 Gulch, course SE. Asc. 190 ft. to  
40.03 Set an iron post, 3 ft. long, 1 in. diam., over cross (+) on surface rock, supported in a mound of stone, for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 3  
 $\frac{1}{4}$  ----  
S 10  
1925

from which,

A juniper, 14 ins. diam., bears N. 61° W., 143 lks. dist., marked  $\frac{1}{4}$  S 3 B T  
A juniper, 8 ins. diam., bears S. 19 $\frac{1}{2}$ ° W., 110 lks. dist., marked  $\frac{1}{4}$  S 10 B T

56.60 Asc. 156 ft. over E. slope.  
Spur, slopes SE. Desc. 60 ft.  
60.70 Ravine, course S. Asc. 180 ft. over E. slope.  
71.00 Ridge, bears N. and S.  
Desc. 155 ft. to  
80.06 The cor. of secs. 3, 4, 9 and 10.

Land; mountainous.  
Soil; gravelly and rocky, 3rd. and 4th. rate.  
Timber; oak, pine and juniper.  
Undergrowth; oak, mesquite, manzanita and cactus.

40.00 N. 0° 10' E., on a random line, bet. secs. 3 and 4.  
Set temp.  $\frac{1}{4}$  sec. cor.  
79.11 Fall 6 lks. E. of the reestablished cor. of secs. 3 and 4, on N. bdy. of Tp., hereinbefore described.

Thence  
S. 0° 7' W., on a true line, bet. secs. 3 and 4.  
Over mountainous land, through scattering timber and undergrowth.

Asc. 146 ft. over N. slope.  
15.00 Spur, slopes SE. Desc. 115 ft.  
20.21 Fence, bears E. and W.  
20.50 Ravine, course E. Asc. 150 ft.  
30.00 Top of ascent. Thence along top of ridge.  
39.11 Set an iron post, 3 ft. long, 1 in. diam., over a cross (X) marked on surface rock, supported in a mound of stone, for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 4 | S 3  
1925

from which,

A pine, 14 ins. diam., bears S. 84 $\frac{1}{2}$ ° E., 182 lks. dist., marked  $\frac{1}{4}$  S 3 B T  
No other tree available.

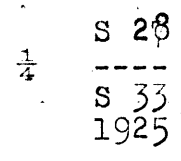


Subdivision of T.23 S.,R.11 E.

Chains Desc. 260 ft. over S. slope.  
 47.00 Trail, bears E. and W.  
 49.00 Head of ravine, course E. Asc. 96 ft.  
 53.75 Spur, slopes E. Desc. 108 ft.  
 62.30 Ravine, course E. Asc. 84 ft.  
 77.00 Low divide, bears E. and W. Desc. 13 ft.  
 79.11 The cor. of secs. 3, 4, 10 and 11.

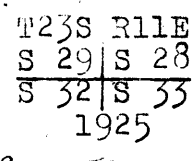
Land; mountainous.  
 Soil; gravelly and rocky, 3rd. and 4th. rates.  
 Timber; oak, pine and juniper.  
 Undergrowth; oak, manzanita, mesquite and cactus.

8.00 From the cor. of secs. 27, 28, 33 and 34,  
 13.00 West, on a true line bet. secs. 28 and 33.  
 20.50 Over mountainous land, through scattering timber and  
 30.00 undergrowth, on Auxiliary Base Line.  
 40.00 Asc. 420 ft. over E. slope.  
 Spur, slopes SE. Desc. along S. slope.  
 Asc. 250 ft. over S. slope.  
 Fence, bears NE. and SW.  
 Ridge, bears NE. and SW. Desc. 320 ft. over NW. slope.  
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
 the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



from which,  
 An oak, 12 ins. diam., bears N.77 $\frac{1}{2}$ °E., 209 lks.  
 dist., marked  $\frac{1}{4}$  S 28 B T  
 An oak, 14 ins. diam., bears S.41 $\frac{1}{2}$ °E., 65 lks. dist.  
 marked  $\frac{1}{4}$  S 33 B T

44.70 Desc. 113 ft. to  
 60.75 Wash, course SW. Asc. 40 ft.  
 68.60 Spur, slopes SW. Desc. 88 ft. to  
 75.60 Ravine, course S.30°E. Asc. 100 ft. to  
 80.00 Spur, slopes SE. Desc. 65 ft. to  
 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for cor. of secs. 28, 29, 32 and 33, marked on brass  
 cap



No bearing trees available.

Land; mountainous.  
 Soil; gravelly and rocky, 3rd. and 4th. rates.  
 Timber; oak.  
 Undergrowth; oak, mesquite and cactus.

13.50 S.0°2'E., on a true line bet. secs. 32 and 33.  
 15.30 Over mountainous land, through scattering undergrowth.  
 21.80 Desc. 150 ft. over broken S. slope.  
 33.40 Wash, 15 lks. wide, course W. Asc. 93 ft.  
 38.40 Divide, bears E. and W. Desc. 150 ft. over S. slope.  
 38.83 Ravine, course SW. Asc. 70 ft. over NW. slope.  
 Spur, slopes W. Desc. 64 ft. over SW. slope.  
 U.S. Boundary fence, bears N.69°20'W. and S.69°20'E.  
 Intersect north boundary of neutral strip, N.69°20'W.,  
 85.54 chs. dist. from the closing cor. of secs. 33 and  
 34. At point of intersection, set an iron post, 3 ft.  
 long, 2 ins. diam., 27 ins. in the ground for closing  
 cor. of secs. 32 and 33, marked on brass cap

## Subdivision of T.23 S., R.11 E.

Chains

T23S R11E  
 S. 32 | S 33  
 C | C  
~~MEX NS~~  
 1925

39.80 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.  
 Continue S. 0° 2' E., on blank line, across "60 ft. International Bdy. Reserve"  
 Intersect International Bdy. 26.69 chs. N. 69° 20' W. of Mon. 131.  
 Land; mountainous.  
 Soil; rocky, 4th. rate.  
 Timber; none.  
 Undergrowth; cactus and catclaw.

From the cor. of secs. 28, 29, 32 and 33,  
 N. 0° 2' W., bet. secs. 28 and 29.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 60 ft. over S. slope to  
 2.00 Spur, slopes W. Desc. 160 ft. over broken NW. slope.  
 10.80 Ravine, course W.  
 14.30 Wash, 75 lks. wide, course SW.  
 23.40 Wash, 20 lks. wide, course SW.  
 Asc. 200 ft. over S. slope.  
 39.40 Spur, slopes SW.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in  
 the ground to bed rock, deposit a stone marked cross  
 (+) at base of post and raise a mound of stone around  
 post for ¼ sec. cor. marked on brass cap

¼

S 29 | S 28

1925

Desc. 225 ft. over NW. slope.  
 59.20 Wash, 30 lks. wide, course SW.  
 63.50 West fork of same wash, course SE.  
 67.20 Same wash, course SW.  
 73.60 Same wash, course SE.  
 Asc. 160 ft. over SW. slope.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 2 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for cor. of secs. 20, 21, 28 and 29, marked on brass cap

T23S R11E  
 S 20 | S 21  
 S 29 | S 28  
 1925

from which,  
 An oak, 10 ins. diam., bears N. 44° E., 107 lks. dist.  
 marked T. 23 S. R 11 E S 21 B T  
 No other trees available.

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

40.00 East, on a random line bet. secs. 21 and 28.  
 Set temp. ¼ sec. cor.  
 80.30 Fall 6 lks. N. of the cor. of secs. 21, 22, 27 and 28.

Thence  
 N. 89° 57' W., on a true line bet. secs. 21 and 28.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 237 ft. over E. slope.  
 10.70 Fence, bears SE. and NW.  
 12.20 Divide, bears N. and S.

Subdivision of T.23 S., R.11 E.

Chains  
40.15

Desc. 470 ft. over W. slope.  
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked cross (+) at base of post and raise a mound of stone around post for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 21  
 $\frac{1}{4}$  -----  
S 28  
1925

42.00  
51.90  
63.00  
68.30  
76.00  
80.30

Desc. 170 ft. over E. slope.  
Wash, 40 lks. wide, course SW.  
Asc. 120 ft. over E. slope.  
Spur, slopes S. Desc. 130 ft. over W. slope.  
Wash, 30 lks. wide, course S.20°W.  
Asc. 90 ft. over E. slope.  
Spur, slopes SW. Desc. 80 ft. over NW. slope.  
The cor. of secs. 20, 21, 28 and 29.

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

9.44  
15.00  
22.80  
40.00

N.0°2'W., bet. secs. 20 and 21.  
Over mountainous land, through scattering timber and undergrowth.  
Asc. 154 ft. over SW. slope.  
Fence, bears N.70°W. and S.70°E.  
Spur, slopes W. Desc. 66 ft. over NW. slope.  
Gulch, course SW. Asc. 370 ft. over broken S. slope.  
Set an iron post, 3 ft. long, 1 in. diam., on bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 20 | S 21

1925

from which,  
An oak, 10 ins. diam., bears N.69 $\frac{1}{2}$ °E., 110 lks. dist. marked  $\frac{1}{4}$  S 21 B T  
An oak, 10 ins. diam., bears N.25 $\frac{1}{2}$ °W., 72 lks. dist. marked  $\frac{1}{4}$  S 20 B T  
House and Corral, bears S.56 $\frac{1}{2}$ °W.

40.50  
60.00  
80.00

Divide, bears NE. and W.  
Desc. 410 ft. over broken N. slope.  
Wash, 40 lks. wide, course SW.  
Asc. 230 ft. over S. slope.  
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 16, 17, 20 and 21, marked on brass cap

T23S R11E  
S 17 | S 16  
S 20 | S 21  
1925

from which,  
An oak, 24 ins. diam., bears N.88 $\frac{1}{2}$ °E., 393 lks. dist. marked T 23 S R 11 E S 16 B T  
An oak, 16 ins. diam., bears S.2 $\frac{1}{2}$ °W., 315 lks. dist. marked T 23 S R 11 E S 20 B T  
No other trees available.

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; oak and mesquite.  
Undergrowth; cactus, ocatillo and catclaw.

## Subdivision of T.23 S., R.11 E.

Chains S.  $89^{\circ}57'E.$ , on a random line bet. secs. 16 and 21.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.16 Fall 12 lks. N. of the cor. of secs. 15, 16, 21 and 22.

Thence  
 N.  $89^{\circ}52'W.$ , on a true line bet. secs. 16 and 21.  
 Over mountainous land, through scattering timber and  
 undergrowth.

Asc. 100 ft. over E. slope.  
 7.60 Divide, bears S.  $30^{\circ}E.$  and N.  $30^{\circ}W.$   
 Desc. 686 ft. over broken W. slope.  
 40.08 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$  S 16  
 -----  
 S 21  
 1925

from which,  
 An oak, 6 ins. diam., bears N.  $10^{\circ}E.$ , 50 lks. dist.  
 marked  $\frac{1}{4}$  S 16 B T  
 An oak, 6 ins. diam., bears S.  $16\frac{1}{2}^{\circ}E.$ , 53 lks. dist.  
 marked  $\frac{1}{4}$  S 21 B T

Desc. over NW. slope.  
 45.35 Gulch, course SW.  
 52.00 Spur, slopes S. Desc.  
 55.00 Gulch, course SW. Asc. SE. slope.  
 58.30 Spur, slopes S. Desc. 50 ft. over SW. slope.  
 61.15 Ravine, course S. Asc. 200 ft. over SE. slope.  
 65.85 Spur, slopes S. Desc. 30 ft. over SW. slope.  
 69.15 Ravine, course S. Asc. 95 ft. over SE. slope.  
 74.45 Spur, slopes S. Desc. 60 ft. over SW. slope.  
 80.16 The cor. of secs. 16, 17, 20 and 21.

Land; mountainous.  
 Soil; rocky, 4th. rate.  
 Timber; oak and mesquite.  
 Undergrowth; cactus and catclaw.

N.  $0^{\circ}2'W.$ , bet. secs. 16 and 17.  
 Over mountainous land, through scattering timber and  
 undergrowth.

Asc. 320 ft. over SE. slope.  
 8.20 Spur, slopes SW. Desc. 335 ft. to  
 31.40 Gulch, course W.  
 36.80 Wash, course W.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
 S 17 | S 16  
 1925

from which,  
 A mesquite, 6 ins. diam., bears S.  $61\frac{1}{2}^{\circ}E.$ , 65 lks.  
 dist., marked  $\frac{1}{4}$  S 16 B T  
 An oak, 14 ins. diam., bears N.  $37\frac{1}{2}^{\circ}W.$ , 209 lks.  
 dist., marked  $\frac{1}{4}$  S 17 B T

56.80 Wash at bend, course SW. from NW.  
 66.50 Ravine, course W.  
 79.70 Wash, course SW.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for cor. of secs. 8, 9, 16 and 17, marked on brass cap

Subdivision of T.23 S., R.11 E.

Chains

T23S R11E  
 S 8 | S 9  
 S 17 | S 16  
 1925

from which,  
 An oak, 12 ins. diam., bears S.56°E., 297 lks. dist.  
 marked T 23 S R 11 E S 16 B T  
 An oak, 10 ins. diam., bears S.48½°W., 396 lks. dist.  
 marked T 23 S R 11 E S 17 B T  
 An oak, 8 ins. diam., bears N.22½°W., 226 lks. dist.  
 marked T 23 S R 11 E S 8 B T  
 Flag in mound on Montana Peak, bears N.17°35'E.

Land; mountainous.  
 Soil; gravelly and rocky, 3rd. and 4th. rates.  
 Timber; oak.  
 Undergrowth; cactus and catclaw.

40.00 S.89°52'E., on a random line bet. secs. 9 and 16.  
 79.86 Set temp. ¼ sec. cor.  
 Fall 19 lks. S. of the cor. of secs. 9, 10, 15 and 16.

Thence  
 West, on a true line bet. secs. 9 and 16.  
 Over mountainous land, through scattering timber and  
 undergrowth.  
 Asc. 17 ft. to  
 1.90 Spur, slopes S.10°E. Desc. 180 ft.  
 7.50 Gulch, course SE. Asc. 346 ft.  
 35.00 Ridge, bears N. and S. Desc. 223 ft. to  
 39.93 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in  
 the ground to bed rock, supported in a mound of stone,  
 for ¼ sec. cor. marked on brass cap

S 9  
 ¼  
 S 16  
 1925

from which,  
 An oak, 6 ins. diam., bears N.27°W., 91 lks. dist.  
 marked ¼ S 9 B T  
 An oak, 8 ins. diam., bears S.13°W., 76 lks. dist.  
 marked ¼ S 16 B T

68.00 Desc. 600 ft. over W. slope.  
 73.00 Ravine, course SW.  
 79.30 Desc. 34 ft. to  
 79.86 Wash, course SW.  
 The cor. of secs. 8, 9, 16 and 17.

Land; mountainous.  
 Soil; gravelly and rocky, 4th. rate.  
 Timber; oak.  
 Undergrowth; oak and mesquite.

8.30 N.0°2'W., bet. secs. 8 and 9.  
 12.70 Over mountainous land, through scattering timber and  
 40.00 undergrowth.  
 Asc. 53 ft. to  
 Spur, slopes E. Desc. 50 ft. to  
 Gulch, course SE. Asc. 184 ft. over SE. slope.  
 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for ¼ sec. cor. marked on brass cap

¼  
 S 8 | S 9  
 1925

## Subdivision of T.23 S., R.11 E.

Chains

from which,

An oak, 6 ins. diam., bears S.65°E., 263 lks. dist.  
marked  $\frac{1}{4}$  S 9 B TAn oak, 8 ins. diam., bears S.8 $\frac{1}{2}$ °W., 138 lks. dist.  
marked  $\frac{1}{2}$  S 8 B T

Asc. 294 ft. over SE. slope.

57.20 Spur, slopes W. Desc. 40 ft.

59.50 Ravine, course W. Asc. 18 ft.

63.50 Spur, slopes W. Desc. 253 ft. to

79.80 Ravine, course N.75°W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., on surface  
rock, supported in a mound of stone for cor. of secs.  
4, 5, 8 and 9, marked on brass cap

T23S R11E

S 5 | S 4

S 8 | S 9

1925

from which,

An oak, 12 ins. diam., bears N.85 $\frac{1}{2}$ °E., 104 lks. dist.  
marked T 23 S R 11 E S 4 B TAn oak, 6 ins. diam., bears S.53°E., 108 lks. dist.  
marked T 23 S R 11 E S 9 B TAn oak, 6 ins. diam., bears S.57 $\frac{1}{2}$ °W., 103 lks. dist.  
marked T 23 S R 11 E S 8 B TAn oak, 14 ins. diam., bears N.74 $\frac{1}{2}$ °W., 142 lks. dist.  
marked T 23 S R 11 E S 5 B T

Land; mountainous.

Soil; gravelly and rocky, 4th. rate.

Timber; oak, pine and juniper.

Undergrowth; oak, manzanita, mesquite and cactus.

East, on a random line bet. secs. 4 and 9.

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

80.06 Fall 16 lks. S. of the cor. of secs. 3, 4, 9 and 10.

Thence

S.89°53'W., on a true line bet. secs. 4 and 9.

Over mountainous land, through scattering timber and  
undergrowth.

8.50 Ravine, course SE.

12.80 Spur, slopes SE.

20.36 Wire fence, bears NE. and SW.

Asc. 75 ft. over SE. slope.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in  
the ground to bed rock, supported in a mound of stone  
for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 4

 $\frac{1}{4}$ 

----

S 9

1925

from which,

An oak, 4 ins. diam., bears N.14 $\frac{1}{2}$ °W., 70 lks. dist.  
marked  $\frac{1}{4}$  S 4 B TAn oak, 12 ins. diam., bears S.73°W., 133 lks. dist.  
marked  $\frac{1}{4}$  S 9 B T

Desc. 50 ft.

44.36 Ravine, course N. Asc. 290 ft. over E. slope.

53.80 Rocky spur, slopes NW. Desc. 600 ft. to

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

Land; mountainous.

Soil; gravelly and rocky, 4th. rate.

Timber; oak and pine.

Undergrowth; oak, manzanita, mesquite and cactus.

Subdivision of T. 23 S., R. 11 E.

chains  
 40.00 N.0°2'W., on random line, bet. secs. 4 and 5.  
 78.20 Set temp.  $\frac{1}{4}$  sec. cor.  
 Fall 5 lks. W. of the reestablished cor. of secs. 4 & 5,  
 on N. bdy. of Tp., hereinbefore described.  
 Thence  
 South, on true line, bet. secs. 4 and 5.  
 Over mountainous land, thru scattering timber and under-  
 growth. Descend 254 ft. over S. slope.  
 9.68 Intersect N. side line (1-2) of "Mineral No. 5" patented  
 lode mining claim, Min. Surv. No. 2206, at 5.45 chs.  
 S. 82°13'E. from Cor. No. 1 thereof.  
 Thence across patented mineral land.  
 15.70 Gulch, course SW. Road, brs. NE. and SW.  
 Asc. 192 ft. over N. slope  
 27.80 Spur, slopes W. Desc. 146 ft. to  $\frac{1}{4}$  sec. cor.  
 23.30 Mine shaft bears East 100 lks. dist.  
 37.22 Intersect S. side line (2-3) of "Sunnyside" patented lode  
 mining claim, Min. Surv. No. 3050, at 4.75 chs. S. 82°11'E.  
 from Cor. No. 2 thereof. Leave patented mineral land.  
 38.20 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in ground  
 to bedrock, supported in a mound of stone, for  $\frac{1}{4}$  sec.  
 cor., marked on brass cap

$\frac{1}{4}$   
 S5 | S4  
 1925

from which  
 An oak, 12 ins. diam., brs. S. 12° E., 194 lks. dist.,  
 marked  $\frac{1}{4}$  S4 BT  
 An oak, 10 ins. diam., Brs. S. 50° W., 245 lks. dist.,  
 marked  $\frac{1}{4}$  S5 BT  
 Headstone of grave of Juan Valancuela brs. S. 71° E.,  
 184 lks. dist.

42.45 Wash, course W. Asc. 120 ft.  
 45.60 Trail, brs. E. and W.  
 54.70 Spur, slopes W. Desc. 40 ft.  
 64.20 Ravine, course W. Asc. 96 ft.  
 76.70 Spur, slopes W. Desc. 43 ft. to  
 78.20 The cor. of secs. 4, 5, 8 and 9.

Land, mountainous.  
 Soil, gravelly and rocky, 4th rate.  
 Timber, oak.  
 undergrowth, scrub oak, cactus and mesquite.

From cor. of secs. 28, 29, 32 and 33,  
 West, on true line, on Auxiliary Base Line, bet. secs. 29 & 32.  
 Over rolling and mountainous land, thru scattering under-  
 growth. Descend 200 ft. over SW. slope.  
 14.70 Wash, 30 lks. wide, course N. 70° W. Asc. 165 ft. over E. slope.  
 21.60 Spur, slopes N. Desc. 165 ft. over NW. slope.  
 26.50 Wash, course SW.  
 32.00 Same wash, course MW. Asc. 100 ft. over NE. slope  
 39.20 Top of hill. Descend slightly to  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in ground  
 to bedrock, deposit a stone marked with a cross (X) at  
 base of post, and raise a mound of stone around post,  
 for  $\frac{1}{4}$  sec. cor., marked on brass cap

S 29  
 $\frac{1}{4}$  /  
 S 32  
 1925

## Subdivision of T.23 S., R. 11 E.

chains Descend 137 ft. over NW. slope.  
 47.40 Same wash, course SW.  
 59.00 Same wash, course NW. Asc. 180 ft. over E. slope  
 68.90 Top of round hill. Desc. 114 ft. over broken SW. slope to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in ground  
 to bedrock, deposit a stone marked with a cross (X) at  
 base of post and raise a mound of stone around post,  
 for cor. of secs. 29, 30, 31 & 32, marked on brass cap

T23S	R11E
S30	S29
S31	S32

1925

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

S.0°3'E., on true line, bet. secs. 31 and 32.  
 Over rolling land, thru scattering undergrowth.

Descend 70 ft. over S. slope  
 4.00 Ravine, course SW. Asc. 50 ft. over N. slope.  
 7.00 Spur, slopes SW. Desc. over S. slope.  
 8.30 U.S. Boundary fence, brs. N.69°20'W. & S.69°20'E.  
 8.61 Intersect International Bdy. Reserve at point 85.50 chs.  
 from C.C. of secs. 32 & 33. At this point of intersection,  
 set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in ground  
 to bedrock, deposit a stone marked with a cross (X) at  
 base of post and raise mound of stone around post, for  
 C.C. of secs. 31 & 32, marked on brass cap

T23S	R11E
C	C
S31	S32

MEX NS

1925

9.58 Continue S.0°3'E., on blank line across "60 ft. Inter-  
 national Boundary Reserve".  
 Intersect U.S.-Mex. Bdy. at 112.19 chs. N.69°20'W. from Mon. 131.  
 Land, rolling,  
 Soil, gravelly, 3rd rate. Timber, none.  
 Undergrowth, cactus and catclaw.

From cor. of secs. 29, 30, 31 & 32,  
 West, on true line, bet. secs. 30 and 31.  
 Over mountainous land, thru scattering timber & undergrowth  
 Descend 137 ft. over broken W. slope.

10.70 Wash, 45 lks. wide, course S.  
 12.20 Wash, 20 lks. wide, course SE. Asc. 190 ft. over NE. slope  
 22.47 U.S. Boundary fence, brs. N.69°20'W. & S.69°20'E.  
 22.91 Intersect International Bdy. Reserve at 24.52 chs. from  
 C.C. of secs. 31 & 32. At this point of intersection, set  
 an iron post, 3 ft. long, 2 ins. diam., 16 ins. in ground to  
 bedrock, deposit a stone marked with a cross (X) at base  
 of post, and raise mound of stone around post, for C.C.  
 of secs. 30 and 31, marked on brass cap

T23S	R11E
S30	
S31	CC

S 30

MEX NS S 31

1925

25.49 Continue West on blank line across "60 ft. International  
 Boundary Reserve".  
 Intersect U.S.-Mex. Bdy. at 139.46 chs. N.69°20'W. from Mon. 131.  
 Land, mountainous.  
 Soil, gravelly, 3rd rate.  
 Timber, oak.  
 Undergrowth, cactus and catclaw.



Subdivision of T.23 S., R.11 E.

Chains N.0°3'W., bet. secs. 29 and 30.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 60 ft. over SW. slope.  
 4.00 Spur, slopes W. Desc. 157 ft. over N. slope.  
 11.30 Wash, 30 lks. wide, course SW.  
 Asc. 147 ft. over SE. slope.  
 23.00 Spur, slopes E. Desc. 64 ft. over NE. slope.  
 29.80 Ravine, course E. Thence along broken E. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the  
 ground to bed rock, supported in a mound of stone for  
 1/4 sec. cor. marked on brass cap

1/4  
 S 30 | S 29

1925

from which,  
 An oak, 5 ins. diam., bears N.46 1/4°E., 44 lks. dist.  
 marked 1/4 S 29 B T  
 An oak, 6 ins. diam., bears S.39 1/4°W., 87 lks. dist.  
 marked 1/4 S 30 BT  
 An old adobe house, bears S.28°E.

Desc. NE. slope.  
 44.70 Wash, 15 lks. wide, course E.  
 52.80 Old trail, bears SE. and NW.  
 55.00 Ravine, course E. Asc. 163 ft. over S. slope.  
 65.40 Spur, slopes E. Desc. 54 ft.  
 65.77 Mine shaft, bears S.74°40'W. Of six adobe houses, two  
 bear S.77°W., two, bear S.69°W. and two bear S.74 1/2°W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
 the ground for cor. of secs. 19, 20, 29 and 30, marked  
 on brass cap

T23S R11E  
 S 19 | S 20  
 S 30 | S 29  
 1925

Raisé a mound of stone, 2 ft. base, 1 1/2 ft. high W. of  
 cor.  
 Mine shaft, bears N.48°50'W.

Land; mountainous and rolling.  
 Soil; rocky, 4th. rate.  
 Timber; none.  
 Undergrowth; catclaw and cactus.

40.00 East, on a random line bet. secs. 20 and 29.  
 Set temp. 1/4 sec. cor.  
 79.82 Fall 23 lks. S. of the cor. of secs. 20, 21, 28 and 29.

Thence  
 S.89°50'W., on a true line bet. secs. 20 and 29.  
 Over rolling mountainous land, through scattering under-  
 growth.  
 Desc. 40 ft. over W. slope to  
 .40 Gulch, course S. Asc. 80 ft. over SE. slope.  
 9.30 Ridge, bears N. and SW. Desc. 80 ft. to  
 32.80 Spur, slopes NW. Desc. 165 ft. over NW. slope.  
 39.91 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for 1/4 sec. cor. marked on brass cap

S 20  
 1/4 ----  
 S 29  
 1925

from which,  
 A live oak, 8 ins. diam., bears N.65 1/2°W., 460 lks.

## Subdivision of T.23 S., R.11 E.

Chains	marked $\frac{1}{4}$ S 20 B T A mesquite, 9 ins. diam., bears S.72 $\frac{1}{2}$ ° W., 117 lks. dist. marked $\frac{1}{4}$ S 29 B T
40.20	Wash, 20 lks. wide, course S. Asc. 50 ft. over SE. slope.
44.40	Top of ascent. Desc. 60 ft. to
51.10	Wash, 25 lks. wide, course S. Asc. 100 ft. to cor.
53.82	Intersect the NE. side line (line 1-4) of the "Laura" patented mining claim, Mineral Survey No. 3048, at a point N.62°11'W., 12.38 chs. dist. from cor. No. 4.
70.57	Intersect the NW. end line (line 1-2) of the "Laura" patented mining claim, at a point N.27°48'E. 3.57 chs. dist. from Cor. No. 2.
79.82	The cor. of secs. 19, 20, 29 and 30.
	Land; rolling and mountainous. Soil; rocky, 4th. rate. Timber; oak and mesquite. Undergrowth; catclaw and cactus.
	West, on a true line, bet. secs. 19 and 30. Over mountainous land, through scattering undergrowth, on Auxiliary Base Line, Asc.
0.70	Six adobe houses bear as follows: S.26 $\frac{1}{4}$ ° W., S.28 $\frac{1}{2}$ ° W., S.32° W., S.32° W., S.35° W. and S.42° W.
7.40	Desc. 70 ft. over W. slope.
8.60	Old road, bears N. and S.
40.00	Wash, 10 lks. wide, course S. Asc. 686 ft. over broken E. slope. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap
	S 19 - - - S 30 1925
	from which, An oak, 8 ins. diam., bears N.42 $\frac{1}{2}$ ° E., 43 lks. dist. marked $\frac{1}{4}$ S 19 B T An oak, 8 ins. diam., bears S.49° E., 22 lks. dist. marked $\frac{1}{4}$ S 30 B T
42.00	Asc. 60 ft. Divide, bears SE. and NW. Desc. 190 ft. over SW. slope.
47.80	Ravine, course SW. Asc. 90 ft. over SE. slope.
65.80	Spur, slopes SW. Desc. 480 ft. over W. slope.
81.60	Wash, 40 lks. wide, course S. Asc. 50 ft. over SW. slope.
89.88	Intersect W. bdy. of T., and set cor. of secs. 19, 24, 25 and 30, as hereinbefore described.
	Land; mountainous. Soil; rocky, 4th. rate. Timber; oak and mesquite. Undergrowth; catclaw and cactus.
	From cor. of secs. 19, 20, 29 and 30. N.0°3'W., bet. secs. 19 and 20. Over rolling land, through scattering timber and under- growth.
25.30	Asc. 170 ft. over broken S. slope. Intersect the south end line (line 3-4) of the "Two Republic" patented mining claim, Mineral Survey No. 3047, S.88°46'W., 223 lks. dist. from Cor. No. 4.
25.70	Spur, slopes SE. Mineral Monument No. 2, bears N.65°3'W.

Subdivision of T.23 S., R.11 E.

Chains  
28.45  
39.80  
40.00

Fence, bears E. and W.  
Divide, bears E. and W.  
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 19 | S 20

1925

from which,  
A mesquite, 5 ins. diam., bears S.50 $\frac{1}{2}$ °E., 86 lks. dist., marked  $\frac{1}{4}$  S 20 B T  
An oak, 5 ins. diam., bears S.80 $\frac{1}{2}$ °W., 54 lks. dist. marked  $\frac{1}{4}$  S 19 B T  
U.S. Mineral Monument No. 5, bears N.47°51'E.

47.86 Along broken E. slope.  
Intersect the north end line ( line 1-2 ) of the "Two Republic" patented mining claim, at a point S.88°46'W. 1.76 chs. from Cor. No. 1.

50.00 Spur, slopes E. Desc. 135 ft. over N. slope.  
60.00 Wash, 30 lks. wide, in bend, course SE. from NE. Asc. 50 ft. over SE. slope.  
62.90 Spur, slopes E. Desc. 40 ft. over NE. slope.  
63.39 Intersect the east side line ( line 4-1 ) of the "Monster" unpatented mining claim, Mineral Survey No. 3042, 51 lks. N.16°E. of Cor. No. 4.

66.00 Wash, course SW.  
Asc. 180 ft. over S. slope.  
69.90 Road, bears E. and W.  
76.27 Spur, slopes E. U.S. Mineral Monument No. 5, bears S.85°42'E.

80.00 Desc. 40 ft. over NE. slope.  
Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, supported in a mound of stone for cor. of secs. 17, 18, 19 and 20, marked on brass cap

T23S R11E  
S 18 | S 17  
S 19 | S 20  
1925

from which,  
A black oak, 7 ins. diam., bears N.42 $\frac{1}{2}$ °E., 35 lks. dist., marked T 23 S R 11 E S 17 B T  
A black oak, 9 ins. diam., bears S.41 $\frac{1}{2}$ °E., 47 lks. dist., marked T 23 S R 11 E S 20 B T  
A black oak, 12 ins. diam., bears S.29 $\frac{1}{2}$ °W., 41 lks. dist., marked T 23 S R 11 E S 19 B T  
A black oak, 10 ins. diam., bears N.48 $\frac{1}{2}$ °W., 142 lks. dist., marked T 23 S R 11 E S 18 B T

Land; rolling.  
Soil; rocky, 4 th. rate.  
Timber; oak and mesquite.  
Undergrowth; catclaw and cactus.

40.00 N.89°50'E., on a random line bet. secs. 17 and 20.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.10 Fall 9 lks. S. of the cor. of secs. 16, 17, 20 and 21.

Thence  
S.89°46'W., on a true line bet. secs. 17 and 20.  
Over mountainous land, through scattering timber and undergrowth.  
Asc. 67 ft. over E. slope.

Subdivision of T.23 S., R.11 E.

Chains	
6.00	Spur, slopes S. Desc. 174 ft. over SW. slope.
17.60	Ravine, course S. Asc. 112 ft. to
21.80	Spur, slopes SW. Desc. 345 ft. over W. slope.
31.00	Road, bears N. and S. Mine shack, bears S. 5 chs. dist.
31.50	California Canyon, course S. Asc. 283 ft. over E. slope.
40.05	Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground to bed rock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap
	S 17 $\frac{1}{4}$ ---- S 20 1925
	from which, An oak, 6 ins. diam., bears N.12 $\frac{1}{2}$ °E., 45 lks. dist. marked $\frac{1}{4}$ S 17 B T An oak, 16 ins. diam., bears S.88 $\frac{1}{2}$ °E., 103 lks. dist. marked $\frac{1}{4}$ S 20 B T
41.40	Asc. 37 ft. Ridge, bears N. and S. Desc. 175 ft. over W. slope.
43.05	Mineral Monument No. 5, bears south, 6.63 chs. dist.
59.21	Cor. No. 1, "Parallel" mining claim Mineral Survey No. 3042, an iron post 16 ins. above ground, with brass cap properly marked, brs. S. 1.06 chs. Claim not patented.
58.30	Gulch, course SE. Asc. 154 ft.
65.40	Spur, slopes SE. Desc. 40 ft.
68.40	Ravine, course SE. Asc. 46 ft.
72.30	Road, bears N. and S. on spur, sloping S. Desc. 38 ft. to
80.10	The cor. of secs. 17, 18, 19 and 20.  Land; mountainous. Soil; gravelly loam, 3rd. rate. Timber; oak. Undergrowth; mesquite and cactus.
40.00	West, on a random line bet. secs. 18 and 19. Set temp. $\frac{1}{4}$ sec. cor.
90.00	Fall 7 lks. N. of the cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp., hereinbefore described.  N.89°57'E., on a true line bet. secs. 18 and 19. Over mountainous land, through scattering timber and undergrowth.
4.00	Ridge, bears SE. and W. Desc. 206 ft. over E. slope.
21.03	U.S. Mineral Monument No. 2, bears S.14°E.
34.45	Intersect east boundary, line (3-4) of the "Normand," patented mining claim, Mineral Survey No. 345, at a point, S.30°35'W., 15.83 chs. from cor. No. 3,
29.75	Road, bears N. and S.
31.00	Wash, 20 lks. wide, course NE. Asc. 75 ft. over NW. slope.
32.00	Old road, bears NE. and SW. Adobe house, bears N. 3 chs.
37.50	Spur, slopes N. Desc. 110 ft. over E. slope.
41.60	Old road, bears N. and S. (Line 1-6) "Normand" patented mining claim, Mineral Survey No. 345, was not located.
50.00	Set an iron post, 3 ft. long, 1 in. diam., on surface rock, supported in a mound of stone, for $\frac{1}{4}$ sec. cor. marked on brass cap

Subdivision of T.23 S.,R.11 E.

Chains

S 18

$\frac{1}{4}$

S 19

1925

from which,

An oak, 10 ins. diam., bears N.17 $\frac{1}{2}$ °E., 54 lks. dist. marked  $\frac{1}{4}$  S 18 B T

An oak, 8 ins. diam., bears S.9 $\frac{1}{2}$ °W., 55 lks. dist. marked  $\frac{1}{4}$  S 19 B T

Along broken N. slope.

61.14 Intersect the NW. end line (line 3-4) of the "Sorrel Top" unpatented mining claim, Mineral Survey No. 3042, at a point, S.58°5'W., 3.41 chs. from cor. No. 4,

64.25 Cor.No.4 of the "Louise" patented mining claim, Min. Surv. No. 347, brs. S.12°E., 8.40 chs. Desc. 250 ft. over NW. slope.

75.70 Wash, course SW.

78.00 Same wash, course NW.

81.50 Same wash, 20 lks. wide, course S.

Asc. 100 ft. over W. slope.

82.50 Intersect NE. side line (line 4-1) of the "Canada" unpatented mining claim, Mineral Survey No. 3042, at a point, N.30°27'W., 5.44 chs. from cor. No. 1.

85.48 Intersect the west side line (line 2-3) of the "Monster" unpatented mining claim, Mineral Survey No. 3042, at a point S.16°W., 7.61 chs. dist. from Cor. No.2.

86.10 Ridge, bears N. and S.

Desc. 73 ft. over E. slope.

90.00 The cor. of secs. 17, 18, 19 and 20.

Land; mountainous.

Soil; rocky, 4th. rate.

Timber; oak and mesquite.

Undergrowth; catclaw and cactus.

N.0°3'W., bet. secs. 17 and 18.

Over mountainous land, through scattering timber and undergrowth.

Asc. 72 ft.

8.86 Cor. No. 4 of "Parallel" unpatented mining claim, bears E. 27 lks. dist. (Mineral Surv. No. 3042)

9.80 Spur, slopes SE. Desc. 86 ft.

18.75 Intersect the north side line (2-3) of the "Keltonia" unpatented mining claim, Mineral Survey No. 3042, at a point, S.64°51'E., 5 lks. dist. from cor. No. 3.

23.70 Gulch, course NE. Asc. 20 ft.

26.80 Spur, slopes E. Desc. 23 ft.

31.70 Wash, course E. Asc. 54 ft.

40.00 Set an iron post, 3 ft. long, 1 in. diam., over cross (+) marked on surface rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$

S 18 | S 17

1925

from which,

An oak, 6 ins. diam., bears N.86°E., 55 lks. dist. marked  $\frac{1}{4}$  S 17 B T

An oak, 12 ins. diam., bears N.16 $\frac{1}{2}$ °W., 20 lks. dist. marked  $\frac{1}{4}$  S 18 B T

Asc. 15 ft.

41.40 Spur, slopes E. Desc. 125 ft.

45.00 Wash, course SE. Asc. 267 ft.

51.00 Spur, slopes E. Desc. 80 ft.

## Subdivision of T.23 S., R.11 E.

## Chains

52.50 Ravine, course E. Asc. 110 ft.  
 69.00 Road, bears SE. and NW.  
 70.24 Ridge, bears SE. and NW. Desc. 60 ft. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in  
 the ground to bed rock, supported in a mound of stone  
 for cor. of secs. 7, 8, 17 and 18, marked on brass cap

T23S R11E  
 S 7 | S 8  
 S 18 | S 17  
 1925

from which,

An oak, 6 ins. diam., bears N.74°E., 85 lks. dist.  
 marked T 23 S R 11 E S 8 B T  
 An oak, 6 ins. diam., bears S.47°E., 71 lks. dist.  
 marked T 23 S R 11 E S 17 B T  
 An oak, 8 ins. diam., bears S.67½°W., 171 lks. dist.  
 marked T 23 S R 11 E S 18 B T  
 An oak, 8 ins. diam., bears N.22¼°W., 92 lks. dist.  
 marked T 23 S R 11 E S 7 B T

Land; mountainous.

Soil; rocky, 4th. rate.

Timber; oak.

Undergrowth; cactus and mesquite.

40.00 N.89°46'E., on a random line bet. secs. 8 and 17.  
 Set temp. ¼ sec. cor.  
 80.06 Falls 2 lks. N. of the cor. of secs. 8, 9, 16 and 17.

Thence

S.89°47'W., on a true line bet. secs. 8 and 17.  
 Over mountainous land, through scattering timber and  
 undergrowth.

Asc. 157 ft. over SE. slope.  
 20.25 Ridge, bears N. and S.  
 Desc. 220 ft. over W. slope.  
 31.25 Ravine, course NW. Desc. 76 ft. to  
 40.03 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
 ground for ¼ sec. cor. marked on brass cap

S 8  
 ¼ ----  
 S 17  
 1925

from which,

An oak, 12 ins. diam., bears N.32°E., 98 lks. dist.  
 marked ¼ S 8 B T  
 An oak, 8 ins. diam., bears S.29½°E., 258 lks. dist.  
 marked ¼ S 17 B T

44.75 Wash, course SW.  
 54.00 California Wash, 30 lks. wide, course S.  
 Asc. 124 ft. over E. slope.  
 55.56 Trail, bears N. and S.  
 57.05 Cor. No. 4 of the "Ruby" patented mining claim, bears  
 north 1.90 chs. dist. (Min. Surv. No. 3049)  
 65.00 Spur, slopes S. Desc. 30 ft.  
 67.50 Same ravine, course SE. Asc. 30 ft.  
 70.00 Spur, slopes N. Desc.  
 71.75 Ravine, course NE. Asc. 50 ft. to  
 80.06 The cor. of secs. 7, 8, 17 and 18.

Land; mountainous.

Soil; rocky, 4th. rate.

Timber; oak.

Undergrowth; catclaw and cactus.

Subdivision of T.23 S., R.11 E.

Chains S. 89° 57' W., on a random line, bet. secs. 7 and 18.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 90.08 Fall 12 lks. N. of the cor. of secs. 7, 12, 13 and 18, on W. bdy. of Tp., hereinbefore described.

Thence N. 89° 52' E., on a true line, bet. secs. 7 and 18. Over mountainous land, through scattering timber and undergrowth.

Desc. 50 ft. over NE. slope to  
 2.50 Ravine, course NE. Desc. 70 ft.  
 9.00 Gulch, course SE. Asc. SW. slope.  
 19.80 Spur, slopes S. Desc. SE. slope.  
 24.00 Same gulch, course NE. Asc. NW. slope.  
 29.75 Spur, slopes S. Desc.  
 33.50 Gulch, course NE. Asc.  
 36.70 Spur, slopes N. Desc.  
 38.50 Same gulch, course SE. Asc. 150 ft. to  
 45.80 Ridge, bears SE. and NW. Desc. 63 ft. over NE. slope.  
 50.08 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$  S 7  
 -----  
 S 18  
 1925

from which,  
 An oak, 4 ins. diam., bears N. 77 $\frac{1}{2}$ ° W., 52 lks. dist. marked  $\frac{1}{4}$  S 7 B T  
 An oak, 6 ins. diam., bears S. 10 $\frac{1}{2}$ ° W., 50 lks. dist. marked  $\frac{1}{4}$  S 18 B T

Desc. 250 ft. over NE. slope.  
 63.30 Ravine, course SE. Asc. 55 ft. to  
 68.00 Spur, slopes SE. Mine buildings, bear north, 3 chs. dist. Desc. 166 ft.  
 75.60 Gulch, course S. Asc. 172 ft.  
 85.70 Road, on ridge, bearing N. and S.  
 Desc. 50 ft. to  
 90.08 The cor. of secs. 7, 8, 17 and 18.

Land; mountainous.  
 Soil; rocky, 4th. rate.  
 Timber; oak.  
 Undergrowth; mesquite and cactus.

N. 0° 3' W., bet. secs. 7 and 8.  
 Over mountainous land, through scattering timber and undergrowth.  
 Asc. 100 ft. over SE. slope.  
 13.40 Road, bears E. and W.  
 20.00 Ridge, bears E. and W. Desc. 50 ft.  
 26.80 Same road, bears SE. and NW.  
 34.40 Ravine, course SE. Asc. 80 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
 S 7 | S 8  
 1925

from which,  
 An oak, 8 ins. diam., bears S. 12 $\frac{1}{2}$ ° E., 154 lks. dist. marked  $\frac{1}{4}$  S 8 B T  
 An oak, 8 ins. diam., bears N. 67 $\frac{1}{2}$ ° W., 76 lks. dist. marked  $\frac{1}{4}$  S 7 B T

Subdivision of T.23 S., R.11 E.

Chains  
49.00 Cor. on spur, sloping SE.  
61.80 Spur, slopes E. Desc. 214 ft. to  
80.00 Gulch, course E. Asc. 150 ft. over SW. slope.  
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
the ground for cor. of secs. 5, 6, 7 and 8, marked  
on brass cap

T23S R11E  
S 6 | S 5  
S 7 | S 8  
1925

from which,  
An oak, 5 ins. diam., bears N.47°E., 61 lks. dist.  
marked T 23 S R 11 E S 5 B T  
An oak, 12 ins. diam., bears S.82°E., 242 lks. dist.  
marked T 23 S R 11 E S 8 B T  
An oak, 4 ins. diam., bears S.46°W., 43 lks. dist.  
marked T 23 S R 11 E S 7 B T  
An oak, 16 ins. diam., bears N.27½°W., 87 lks. dist.  
marked T 23 S R 11 E S 6 B T

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; oak.  
Undergrowth; catclaw, cactus and mesquite.

40.00 N.89°47'E., on a random line bet. secs. 5 and 8.  
80.12 Set temp. ¼ sec. cor.  
Intersect the cor. of secs. 4, 5, 8 and 9.

Thence  
S.89°47'W., on a true line bet. secs. 5 and 8.  
Over mountainous land, through scattering timber and  
undergrowth.

Desc. 110 ft. to  
10.92 Ravine, course NW. Asc. 30 ft.  
16.00 Spur, slopes NW. Desc. 150 ft.  
24.20 Road, bears N. and S.  
32.30 California Gulch, course S. Asc. 50 ft.  
34.00 Spur, slopes S. Desc. 57 ft.  
40.06 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in  
the ground to bed rock, supported in a mound of stone  
for ¼ sec. cor. marked on brass cap

S 5  
¼ ----  
S 8  
1925

from which,  
An oak, 9 ins. diam., bears N.69½°W., 129 lks. dist.  
marked ¼ S 5 B T  
An oak, 10 ins. diam., bears S.74½°E., 162 lks. dist.  
marked ¼ S 8 B T

42.10 Desc.  
California Gulch, course S. Trail along right bank.  
Asc. 190 ft. over E. slope.  
52.00 Spur, slopes N. Desc. 20 ft.  
54.60 Ravine, course NE. Asc. 100 ft.  
60.70 Spur, slopes NE.  
64.00 Same spur, slopes SE. Desc. 86 ft.  
76.45 Ravine, course S.10°E. Asc. 70 ft.  
80.12 The cor. of secs. 5, 6, 7 and 8.

Land; mountainous.  
Soil; gravelly and rocky, 4th. rate.  
Timber; oak and mesquite.  
Undergrowth; oak, mesquite and cactus.



Subdivision of T.23 S., R.11 E.

Chains

40.00  
90.09  
  
1.00  
5.85  
24.00  
35.10  
37.30  
49.70  
50.09

S.89°52'W., on a random line, bet. secs. 6 and 7.  
Set temp.  $\frac{1}{4}$  sec. cor.  
Fall 5 lks. N. of the cor. of Secs. 1, 6, 7 and 12, on W. bdy. of T., hereinbefore described.  
  
Thence  
N.89°50'E., on a true line, bet. secs. 6 and 7.  
Over mountainous land, through scattering timber and undergrowth.  
Spur, slopes S.  
Head of ravine, course S.  
Spur, slopes SW. Desc.  
Ravine, course SE.  
House and well, bears N. 3 chs.  
Road, bears N. and S.  
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor., marked on brass cap

S 6  
 $\frac{1}{4}$  ----  
S 7  
1925

from which,  
An oak, 14 ins. diam., bears N.44 $\frac{1}{4}$ °E., 185 lks. dist. marked  $\frac{1}{4}$  S 6 B T  
An oak, 16 ins. diam., bears S.21 $\frac{1}{2}$ °E., 64 lks. dist. marked  $\frac{1}{4}$  S 7 B T  
Reservoir dam, in gulch, bears N.45°W. 30 lks. dist.

73.90  
78.80  
83.10  
88.20  
90.09

Desc. 222 ft. over E. slope.  
Gulch, course SW. Asc. 70 ft.  
Spur, slopes N. Desc.  
Ravine, course S. Asc.  
Spur, slopes SE.  
The cor. of secs. 5, 6, 7 and 8.

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; oak.  
Undergrowth; oak, mesquite and cactus.

40.00  
78.67

N.0°3'E. on a random line, bet. secs. 5 and 6.  
Set temp.  $\frac{1}{4}$  sec. cor.  
Intersect the reestablished cor. of secs. 5 and 6, on N. bdy. of Tp., hereinbefore described.

Thence  
S.0°3'W., on a true line bet. secs. 5 and 6.  
Over mountainous land, through scattering timber and undergrowth.

2.90  
14.00  
15.30  
29.60  
34.80  
38.67

Desc. 50 ft.  
Fence, bears E. and W.  
Road, bears SE. and NW.  
Gulch, course SE. Asc. 150 ft.  
Spur, slopes E. House, bears E. about 10 chs.  
Desc. 150 ft.  
Ravine, course E. Asc. 30 ft.  
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, supported in a mound of stone for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 6 | S 5  
1925

from which,  
An oak, 14 ins. diam., bears N.76 $\frac{1}{2}$ °E., 179 lks. dist., marked  $\frac{1}{4}$  S 5 B T

Survey of the Subdivision lines of T.23 S., R.11 E.

Chains	An oak, 6 ins. diam., bears S.39 $\frac{1}{2}$ °W., 69 lks. dist. marked $\frac{1}{4}$ S 6 B T
38.60	Ravine, course E. Asc. 350 ft. over NE. slope.
62.00	Ridge, bears SE. and NW. Desc. 190 ft. over SW. slope.
75.70	Ravine, course SE. Asc. 36 ft.
78.67	The cor. of secs. 5, 6, 7 and 8.

Land; mountainous.  
Soil; gravelly and rocky, 3rd. and 4th. rates.  
Timber; oak.  
Undergrowth; oak, mesquite, catclaw and cactus.

Establishment of quarter-section corners on N.bdy of the "60 ft. International Boundary Reservation".

At a point on N.bdy of "60 ft. International Bdy. Reservation", midway bet. the closing cor. of secs. 33 and 34 and the closing cor. of secs. 32 and 33, set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground to bed rock, supported in a mound of stone, for S.  $\frac{1}{4}$  sec. cor. of sec. 33, marked on brass cap

$\frac{1}{4}$  S 33

1925

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high N. of cor.  
Cor. stands 1.35 chs. west of Sycamore Wash.  
From a point on the International Boundary, 97 lks. south of this  $\frac{1}{4}$  sec. cor., Boundary Monument No. 131 bears N.69°25'W., 16.08 chs. dist.

At a point on the N.bdy of the "60 ft. International Bdy. Reservation", 3.33 chs. S.69°20'E., from the closing cor. of secs. 32 and 33, this point and 40.00 chs. in latitude south of the NW. cor. of sec. 33, set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, supported in a mound of stone for W.  $\frac{1}{4}$  sec. cor. of sec. 33, marked on brass cap

$\frac{1}{4}$  S 33

1925

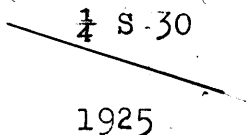
At a point on N.bdy of "60 ft. International Bdy. Reservation", midway bet. the closing cor. of secs. 32 and 33 and the closing cor. of secs. 31 and 32, set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bed rock, deposit a stone marked cross (+) at base of post and raise a mound of stone around post for S.  $\frac{1}{4}$  sec. cor. of sec. 32, marked on brass cap

$\frac{1}{4}$  S 32

1925

Establishment of quarter-section corners on  
North bdy. of "60 Ft. International Boundary Reservation"

At a point on N. bdy. of "60 ft. International Bdy. Reservation" 40.00 chs. in departure from the cor. of secs. 29, 30, 31 and 32, and 18.26 chs. N. 69° 20' W., from the closing cor. of secs. 30 and 31, set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, deposit a stone marked cross (+) at base of post, and raise a mound of stone around post, for S.  $\frac{1}{4}$  sec. cor. of sec. 30, marked on brass cap



From this  $\frac{1}{4}$  sec. cor. the closing cor. of Ts. 23 S., Rs. 10 and 11 E., bears N. 69° 20' W., 53.50 chs. dist.

Boundaries of T. 23 S., R. 11 E

Latitudes, departures and closing errors.

Line designated.	True bearing.	Distance.	Latitudes.		Departures.	
			N.	S.	E.	W.
South Bdy. of Tp.	West	209.86				209.86
N. bdy. of "60 Ft. International Bdy. Reservation"	N. 69° 20' W.	299.56	105.72			280.28
West Bdy. of Tp.	North	373.83	373.83			
North Bdy. of Tp.	S. 89° 49' E.	39.24		.12	39.24	
	N. 89° 47' E.	38.90	.15		38.90	
	S. 89° 54' E.	79.40		.14	79.40	
	S. 89° 55' E.	39.78		.06	39.78	
	N. 88° 47' E.	51.01	1.08		51.00	
	N. 89° 10' E.	40.00	.58		40.00	
	N. 88° 59' E.	40.26	.71		40.25	
	N. 89° 34' E.	40.13	.30		40.12	
	S. 89° 33' E.	40.40		.32	40.40	
N. 89° 41' E.	40.23	.22		40.23		
N. 89° 55' E.	40.72	.06		40.72		
East Bdy. of Tp.	South	480.00		480.00		
Convergency	-----				.44	
Totals.			482.65	480.64	490.48	490.14
			480.64		490.14	
Error in latitude	-----		2.01			
Error in departure	-----				0.34	

Survey of T.23 S., R.11 E.

## General Description

This township is rolling hills in the north tier and most of the northeast quarter, rolling and rough mountainous in east range of sections. very broken, precipitous and rocky mountainous in the center ranges, and broken rough hills in western half. Precipitous gulches run thru the southeast quarter, The soil is gravelly and rocky, with a light covering of claylike loam. Timber is white oak, black oak and live oak, scattering thruout the township, with sycamore and walnut in the washes. Brush is manzanita, mesquite, catclaw and cactus, not dense in any locality. This township is suitable for grazing purposes. Water may be found in the large washes thru out the year. There is much mineral bearing rock and a great deal of mining work has been carried on in the past. The town of Ruby, in section 5, was a thriving town before the war and coincidental difficulties with Mexico, but is at present rather deserted. There is little mineral activity now going on. Drainage is all southerly, principal drains being a wash thru the center of the township, coursing south, and Sycamore wash, with its tributaries, in the eastern part, coursing southwest. The elevation is from four thousand to seven thousand feet above sealevel.

4-680

**FIELD ASSISTANTS.**

NAMES.	CAPACITY.
<u>To Dupree R. Averill</u>	
Otis Gould	First Chairman.
Carl Anderson	Second Chairman
J. E. Kirkpatrick	Flagman
C. S. Davis	Cornerman
<u>To Roger F. Wilson</u>	
R. A. Fye	First Chairman
John Lange	Second Chairman
Clarence Newman	Flagman
Ralph Gibson	Cornerman
James Leach	Axeman

CERTIFICATE OF UNITED STATES ~~SURVEYOR.~~ <sup>TRANSITMAN.</sup>

I, Roger F. Wilson, <sup>Transitman</sup> U. S. ~~Surveyor~~, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group No. 133, Arizona bearing date of the 19th day of June, 1924, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, ~~SURVEYED~~ <sup>RESURVEYED</sup> all those parts or portions of the South boundary of Township 22 South, Range 11 East and ~~SURVEYED~~ all those parts or portions of the East and South boundaries and Subdivision Lines of Township 23 South, Range 11 East of the Gila & Salt River Base and Meridian, in the State of Arizona, which are represented in <sup>and by diagram on page 1 hereof</sup> the foregoing field notes ~~as~~ <sup>as</sup> having been executed by me, and under my direction; and that all the corners of said ~~resurvey~~ <sup>resurvey</sup> 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. Surveyor General, for Group No. 133, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ~~resurvey~~ <sup>resurvey</sup> and survey.

Place: San Francisco, California  
Date: July 2, 1926

Roger F. Wilson  
U. S. Surveyor.  
Transitman.

~~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~~

4-680

FIELD ASSISTANTS.

NAMES.	CAPACITY.
<u>To Dupree R. Averill</u>	
Otis Gould	First Chairman.
Carl Anderson	Second Chairman
J. E. Kirkpatrick	Flagman
C. S. Davis	Cornerman
<u>To Roger F. Wilson</u>	
R. A. Fye	First Chairman
John Lange	Second Chairman
Clarence Newman	Flagman
Ralph Gibson	Cornerman
James Leach	Axeman

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Dupree R. Averill, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group No. 133, Arizona bearing date of the 19th day of June, 1924, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the West boundary and Subdivision lines of Township 23 South, Range 11 East and established quarter section corners on North bdy. of the "60 ft. International Boundary Reservation" for sections 30, 32 and 33 of the Township 23 South, Range 11 East of the Gila & 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 survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group No. 133, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Pine Creek, Calif.  
Date: June 9, 1926

Dupree R. Averill  
U. S. Surveyor.

APPROVAL.

OFFICE OF THE U.S. SUPERVISOR OF SURVEYS.

Denver, Colo., May 4, 1927

The foregoing field notes of the RESURVEY of the South boundary of Township 22 South, Range 11 East; of the ESTABLISHMENT of Quarter section corners on North boundary of the "60 Ft. International Boundary Reservation" for secs. 30, 32 and 33, T. 23 S., R. 11 E. and of the SURVEY of the East, West and South boundaries and the Subdivision Lines of Township 23 South, Range 11 East, of the Gila and Salt River Base and Meridian, in the State of Arizona executed by Dupree R. Averill, U.S. Surveyor and Roger F. Wilson, U.S. Transitman under the special instructions dated June 19, 1924 for Group 133, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the resurveys and surveys they describe, are hereby approved.

Samuel J. Brown  
U.S. Supervisor of Surveys.

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

U. S. Surveyor General