

# FIELD NOTES

OF THE RETRACEMENT OF

PART of the WEST Boundary of Township 9 South, Range 19 East

AND OF THE SURVEY OF

the EAST Boundary

the NORTH Boundary

and

SUBDIVISION Lines of

Township 9 South, Range 19 East

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

## EXECUTED BY

Theodore Vander Meer, U.S. Transitman

and

Leroy R. Hanson, U.S. Transitman

In the capacity of U. S. Surveyor 2, under Special Instructions dated July 1,  
1926, issued by the District Cadastral Engineer to govern surveys included in Group  
No. 142 Arizona, which were approved by the Commissioner of the General Land  
Office, July 17, 1926, and Assignment Instructions dated January 3, 1928.

Retracement & Survey commenced March 7, 1928

Retracement & Survey completed April 6, 1928.

3831

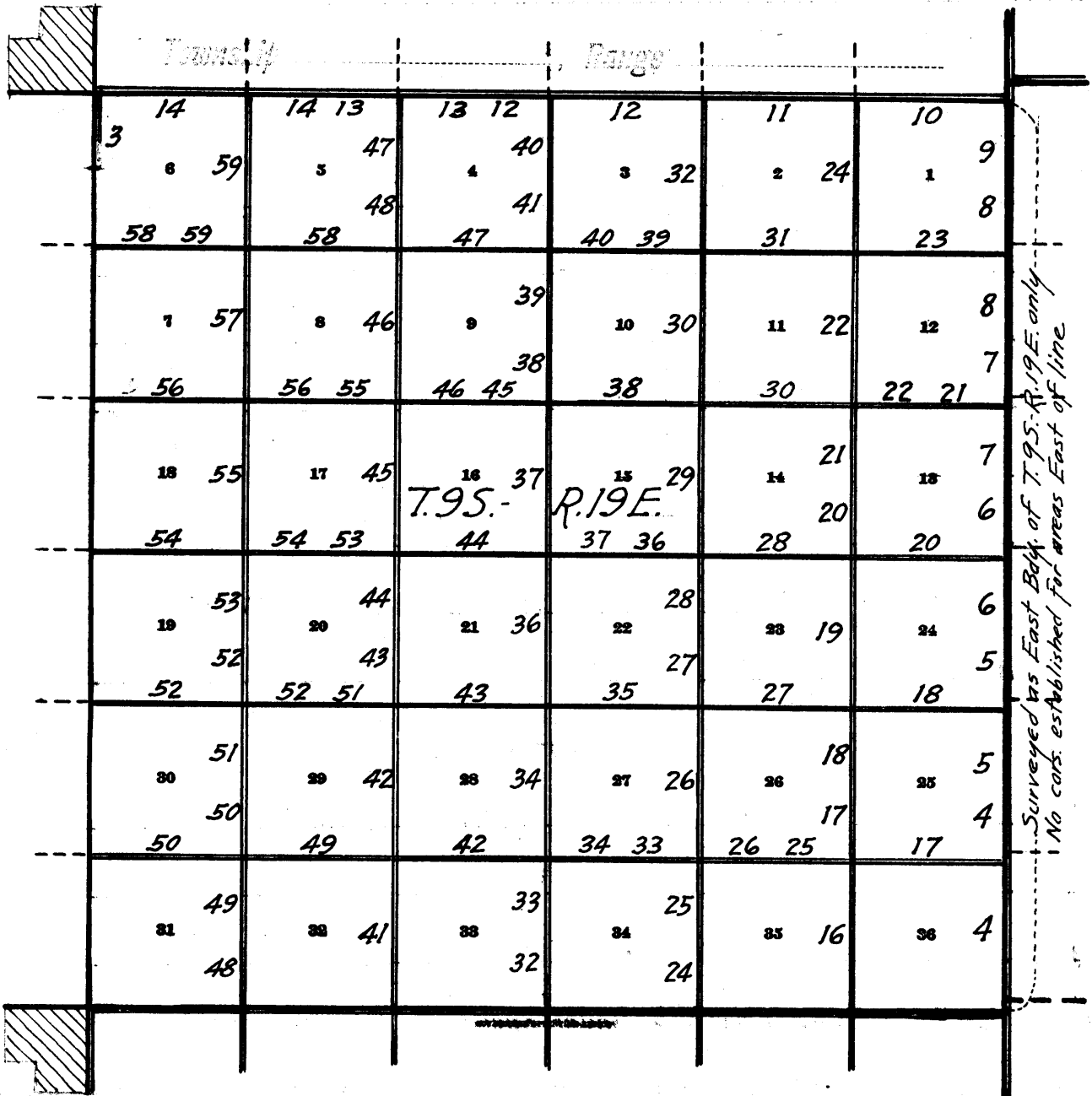
3831

234  
19

Book "F"  
Group 142-Ariz.

BOOK 3831

INDEX DIAGRAM.



- Surveyed under this group.
- Retraced under this group.
- Accepted surveys, retracements or resurveys.
- Unsurveyed.
- Areas surveyed as per accepted plats on file.

Book "F"  
 Group 142---Arizona  
 Township 9 South, Range 19 East  
 DATE DIAGRAM  
 1928

Surveyed in 1924 by Theo Vander Meer, U.S.T. under Group 125

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For dates of survey of this line see Book "E"

- Indicates line retraced by Leroy R. Hanson, U.S. Transitman, on dates shown thereon.
- Indicates lines surveyed by Leroy R. Hanson, U.S. Transitman, on dates shown thereon.
- Indicates lines surveyed by Theodore Vander Meer, U.S. Transitman, on dates shown thereon.
- Accepted surveys, retracements or resurveys.
- Surveyed under this group. Notes and dates in other books.

## Township 9 S., Range 19 E.

Retracement and surveys hereinafter described were executed on the dates shown on the diagram on page 1, hereof, by Theodore Vander Meer, U.S. Transitman, using Buff & Buff Transit No. 9977, and Leroy R. Hanson, U.S. Transitman, using Young & Sons Transit No. 8540. Both instruments are equipped with full vertical circles and improved Smith solar attachments. The horizontal limbs are provided with two double verniers placed opposite each other reading to single minutes of arc, which is also the least count of the verniers of the vertical circles and latitude and declination arcs of the solars. Unless otherwise specified all azimuth determinations are accomplished with the solar attachments,

PRELIMINARY TESTS

March 10, 1928; at camp near the center of sec. 32, T.9 S., R.19 E., G. & S.R. B. & M., Ariz., lat.  $32^{\circ}36'N.$ , long.  $110^{\circ}25'W.$ , examine the adjustment of the instruments and find no errors; then, to test the solar apparatus by comparing its indications, resulting from a.m. and p.m. observations, with a meridian established by observation on Polaris, proceed as follows:

At  $8^{h}18^{m}$  p.m., l.m.t., using transit No. 8540, observe Polaris at Western Elongation, making 4 observations, 2 each with the telescope in direct and reversed positions, and mark the mean line on a stake, driven firmly in the ground, about 5 chs. Northerly.

Elongation azimuth of Polaris this date =  $1^{\circ}16'52''$

March 11, lay off the azimuth of Polaris,  $1^{\circ}17'$  to the East and mark the line on a stake about 5 chs. North.

At  $9^{h}00^{m}$  a.m., app.t., set off  $32^{\circ}36'$  on the lat. arcs,  $3^{\circ}36'S.$  on the decl arcs, and determine meridians with the solars, which agree within  $1\frac{1}{2}'$  with the true meridian.

At app. noon, with the lat. arcs unchanged, observe the sun on the meridian; the resultant reading of the decl. arcs is  $3^{\circ}34'S.$ , which agrees with the computed decl. of the sun.

At  $3^{h}00^{m}$  p.m., app.t., with the lat arcs unchanged, set off  $3^{\circ}30\frac{1}{2}'S.$  on the decl. arcs, and determine meridians with the solars, which agree within  $1\frac{1}{2}'$  with the true meridian.

Since the solar apparatus, by a.m. and p.m. observations define positions for meridians which agree within  $1\frac{1}{2}'$  with the true meridian, established by observation on Polaris, conclude that the adjustment of the instruments is satisfactory.

All measurements are made with Lallie steel tapes, 5 chs. in length, compared with a Lufkin steel tape, 1.00 ch. in length, and found to be correct. The measurements are made on the slope, the vertical angles determined with clinometers, and the slope measurements properly reduced to true horizontal distances.

## Retracement of Part of W. Bdy. of T.9 S., R.19 E. (3)

Chains

The West Bdy. of T.9 S., R.19 E. was surveyed in 1925 by Theodore Vander Meer, U.S. Transitman, under Arizona Group 125. No retracement or resurvey of any part of this line is of record.

As no areas are returned as surveyed on either side of any part of this line, the whole of it is subject to rectification.

The following notes describe the retracement necessary to correct an error in measurement on the N.  $\frac{1}{2}$  of the W. bdy. of sec. 6.

From the  $\frac{1}{4}$  sec. cor. of secs. 1 and 6, on the W. bdy. of T.9 S., R.19 E., which is an iron post, 1 in. diam., projecting 8 ins. above a mound of stone, firmly set, properly mkd. on brass cap, dated 1925, unwitnessed.

North, on random line, bet. secs. 1 and 6 (M.  $\frac{1}{2}$ ).

Over heavily rolling land; through scattering timber and undergrowth.

Asc. 52 ft. over SW. slope.

8.00 Gulch, course W. Asc. 327 ft. over S. slope.

29.70 Spur, slopes W. Desc. 79 ft. over NW. slope.

34.70 Wire fence, bears E. and W.

34.82 Intersect the cor. of Ts. 8 and 9 S., Rs. 18 and 19 E., which is an iron post, 3 ins. diam., projecting 9 ins. above ground; firmly set, properly mkd. on brass cap, dated 1925, witnessed by 4 oak, bearing trees.

Land: heavily rolling.

Soil: gravel loam, 3rd rate.

Timber: oak, cedar, juniper.

Undergrowth: creosote, cactus, catclaw, mesquite, palo verde, bayonet, amole.

4

Survey of East Bdy. of T.9 S., R.19 E.

Chains

- From the cor. of Ts. 9 and 10 S., R.19 E., described in Book "E" of this Group.
- North, on true line, on E. bdy. of sec. 36.
- Over mountainous land; through scattering timber and dense undergrowth.
- Desc. 78 ft. along W. slope.
- 4.80 Gulch, course N.20°E. Asc. 34 ft. along E. slope.
- 7.30 Short spur, slopes E. Desc. 76 ft. over NE. slope.
- 15.10 Gulch, course E. Asc. 59 ft. over SE. slope.
- 20.30 Spur, slopes E. Desc. 39 ft. over NE. slope.
- 22.20 Draw, course E. Asc. 39 ft. over SE. slope.
- 24.10 Short spur, slopes E. Desc. 108 ft. over NE. slope.
- 39.94 Trail bears NW. to Klondyke and SE. to Knothe's mine.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 36 only, mkd. on brass cap,

$\frac{1}{4}$   
 S36  
 1928

from which

- A juniper, 3 ins. diam., bears S.89°W., 73 lks. dist., mkd.  $\frac{1}{4}$  S36 BT.
- A juniper, 5 ins. diam., N.57°W., 136 lks. dist., mkd.  $\frac{1}{4}$  S36 BT.

- Desc. slightly over bottom land, slopes NW.
- 41.00 Rattlesnake Creek, 5 lks. wide, course NW.
- 41.30 Asc. 256 ft. over SW. slope.
- 47.30 Drain, 15 lks. wide, 10 ft. deep, course W.
- 49.50 Log Cabin bears about 12 chs. West.
- 52.90 Narrow spur, slopes SW. Along W. slope.
- 56.20 Slope changes; desc. 70 ft. over NW. slope.
- 59.70 Ravine, course SW. Asc. 157 ft. over SE. slope.
- 64.50 Spur, slopes SW. Desc. 75 ft. over NW. slope.
- 70.90 Gulch, course W. Asc. 151 ft. over S. slope.
- 76.00 Spur, slopes SW. Desc. slightly along W. slope.
- 79.50 Ravine, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, supported by a mound of stone, for cor. of secs. 25 and 36, only, mkd. on brass cap

T9S  
 R19E | T9S  
 S25 | R20E  
 S36 | S31  
 1928

from which

- A juniper, 8 ins. diam., bears S.60°W., 52 lks. dist., mkd. T9S R19E S36 BT.
- A white oak, 8 ins. diam., bears N.68 $\frac{1}{2}$ °W., 35 lks. dist., mkd. T9S R19E S25 BT.

Land: mountainous.

Soil: clay loam, gravel, 2nd rate.

Timber: oak, pinon, cedar, juniper, Yellow and Bull pine, ash, sycamore.

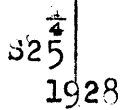
Undergrowth: oak, manzanita, quinine, cactus.

- North, on true line, on E. bdy. of sec. 25.
- Over mountainous land; through scattering timber and dense undergrowth.
- Asc. 113 ft. over S. slope.

chains

- 4.00 Spur, slopes SW. Asc. 38 ft. over W. slope.
- 9.80 Spur, slopes N.70°W. Desc. 102 ft. over NW. slope.
- 13.80 Ravine, course NW. Asc. 6 ft.
- 15.80 Short point, projects NW. Desc. 173 ft. over NW. slope.
- 21.30 Ravine, course NE. Asc. 137 ft. over SE. slope.
- 37.40 Spur, slopes NE. Desc. 68 ft. over NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for ¼ sec. cor. of sec. 25, only, mkd. on brass cap



from which

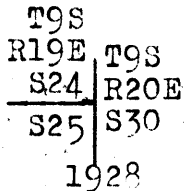
A white oak, 4 ins. diam., bears S.88°W., 64 lks. dist., mkd. BT.

A mountain oak, 3 ins. diam., bears N.65°W., 17 lks. dist., mkd. BT.

Desc. 318 ft. over NE. slope.

- 47.30 Short ravine, course E. (continued descent).
- 52.50 Short spur, slopes E. (continued descent).
- 56.90 Enter flat, bears SE. and NW.
- 58.70 Dry creek bed, 30 lks. wide, course S.80°W. Leave flat. Asc. 547 ft. over SW. slope. (to cor.).
- 66.60 Spur, slopes SW.
- 74.20 Head of ravine, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, raise a mound of stone, 4 ft. base, 1½ ft. high, around post, for cor. of secs. 24 and 25, only, mkd. on brass cap



from which

A black oak, 8 ins. diam., bears S.38°45'W., 45 lks. dist., mkd. T9S R19E S25 BT.

A white oak, 8 ins. diam., bears N.18°W., 33 lks. dist., mkd. T9S R19E S24 BT.

Land: mountainous.

Soil: clay and gravel loam, 3rd rate.

Timber: oak, pinon, cedar, juniper.

Undergrowth: oak, manzanita, mahogany, quinine, bay, laurel, catclaw, mescal cactus.

North, on true line, on E. bdy. of sec. 24.

Over mountainous land; through scattering timber and dense undergrowth.

Asc. 55 ft. over SE. slope.

- 3.90 Spur, slopes SW. Along W. slope.
- 6.00 Saddle, in spur slopes NW. Desc. 211 ft. over NE. slope.
- 17.10 Head of ravine, course E. Desc. 281 ft. over NE. slope.
- 32.60 Corral Canyon, seep of water, course SW. Asc. 74 ft. over S. slope.
- 34.00 Trail, bears NE. to Huntington Ranch and SW.

6 Survey of E. Bdy. of T.9 S., R.19 E.

Chains

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28' ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 24, only, mkd. on brass cap

S24  
1928

from which  
A white oak, 4 ins. diam., bears S.85°W., 10 lks. dist., mkd. BT.  
A white oak, 4 ins. diam., bears N.32°W., 60 lks. dist., mkd. BT.

Asc. 68 ft. over S. slope.

- 44.00 Spur, slopes SW. Desc. 78 ft. over NW. slope.
- 50.30 Ravine, course SW. Asc. 238 ft. over SE. slope.
- 58.10 Spur, slopes SW. Desc. 113 ft. over N. slope.
- 64.20 Gulch, course NW. Asc. 5 ft. over SW. slope.
- 64.90 Point, projects NW. Over broken W. slope.
- 69.10 Gulch, course NW.
- 75.10 Drain, 20 lks. wide, 15 ft. deep, course W. Asc. 37 ft. over SW. slope.
- 79.50 Low spur, slopes W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 13 and 24, only, mkd. on brass cap

T9S  
R19E T9S  
S13 R20E  
S24 S19  
1928

from which  
A black oak, 6 ins. diam., bears S.37 $\frac{1}{2}$ °W., 22 lks. dist., mkd. T9S R19 E S24 BT.  
A white oak, 6 ins. diam., bears N.63°W., 24 lks. dist., mkd. T9S R19E S13 BT.

Land: mountainous.  
Soil: clay loam, 2nd rate.  
Timber, oak, pinon, cedar, juniper.  
Undergrowth: oak, manzanita, mahogany, quinine, catclaw, bay, laurel, cactus.

North, on true line, on E. bdy. of sec. 13.  
Over mountainous land; through scattering timber and dense undergrowth.

Desc. 20 ft. over NW. slope.

- 1.40 Gulch, course W. Asc. 266 ft. over SW. slope.
- 14.50 Spur, slopes S.10°W. Desc. 97 ft. over NW. slope.
- 18.00 Gulch, course SW. Asc. 247 ft. over SW. slope.
- 24.10 Spur, slopes W. Desc. 55 ft. over NW. slope.
- 27.00 Gulch, course SW. Asc. 139 ft. over SW. slope.
- 30.70 Spur, slopes W. Desc. 37 ft. over NW. slope.
- 32.90 Gulch, course W. Asc. 47 ft. over SW. slope.
- 38.80 Spur, slopes W. Desc. 35 ft. over NW. slope.

40.00 Mark cross (X) on steep sloping bedrock for true point for  $\frac{1}{4}$  sec. cor. of sec. 13, only.

40.40 Small ravine, course W. Asc. 50 ft. over SW. slope.



Survey of E. Bdy. of T.9 S., R.19 E.

Chains

42.00 (2.00 chs. N. of true point) Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, supported by a mound of stone, 5 ft. base, 2 ft. high, for witness cor. to 1/4 sec. cor. of sec. 13, only, mkd. on brass cap

S13  
WC  
1928

from which  
A nut pine, 8 ins. diam., bears N.24 1/2°W., 76 lks. dist., mkd. 1/4 S13 WC BT.  
A nut pine, 4 ins. diam., bears N.60°W., 142 lks. dist., mkd WC BT. (No trees SW.).

Asc. 8 ft. over S. slope.  
42.80 Spur, slopes W. Desc. 182 ft. over N. slope.  
48.40 Head of ravine, course NW. Asc. 24 ft. over SW. slope.  
50.90 Short point, projects NW. Desc. 301 ft. over NE. slope.  
57.80 Canyon, water in rock pools, course NW. Asc. 703 ft. over SW. slope.  
77.30 Spur, slopes SW. Desc. 30 ft. along W. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 12 and 13, only, mkd. on brass cap

T9S  
R19E T9S  
S12 R20E  
S13 S18  
1928

from which  
A pinon, 4 ins. diam., bears S.57 1/2°W., 62 lks. dist., mkd. BT.  
A white oak, 3 ins. diam., bears N.42°W., 16 lks. dist., mkd. BT.

Land: mountainous.  
Soil: clay loam, 3rd rate.  
Timber: oak pinon, cedar, juniper, pine.  
Undergrowth: oak, manzanita, mahogany, quinine, laurel, locust, bay, buckthorn, cactus.

North, on true line, on E. bdy. of sec. 12.  
Over mountainous land; through scattering timber and dense undergrowth.

Along W. slope.

1.00 Cliff, 20 ft. high, faces S.70°W.  
2.40 Spur, slopes NW. Desc. 190 ft. over NE. slope.  
8.00 Gulch, course W. Asc. 10 ft. over S. slope.  
10.50 Spur, slopes W. Desc. 132 ft. over NW. slope.  
13.90 Gulch, course SW. Asc. 210 ft. over S. slope.  
22.10 Saddle, in ridge, bears NW. and SE. Desc. 27 ft. along E. slope.  
25.90 Head of ravine, course E. Asc. 86 ft. over SE. slope.  
28.00 Spur, slopes E. Desc. 130 ft. over NE. slope.  
34.10 Gulch, course S.70°E. Asc. 57 ft. over SE. slope.  
37.80 Spur, slopes N.70°E. Desc. 54 ft. over NE. slope.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., of sec. 12, only, mkd. on brass cap

Survey of E. Bdy. of T.9 S., R.19 E.

Chains

1/4
S12
1928

from which  
 A pinon, 4 ins. diam., bears S.9°W., 29 lks. dist.,  
 mkd. BT.  
 A pinon, 6 ins. diam., bears N.80°W., 33 lks. dist.,  
 mkd. 1/4 S12 BT.

- 41.90 Desc. 15 ft. over NE. slope.
- 45.90 Gulch, course E. Asc. 159 ft. over SE. slope.
- 54.30 Spur, slopes E. Along E. slope.
- 62.00 Rocky spur, slopes E. Desc. 309 ft. over N. slope.
- 79.80 Gulch, trace of water, course E. Asc. 170 ft. over SE. slope.
- 80.00 Ravine, course NE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 1 and 12, only, mkd. on brass cap

T9S
R19E   T9S
S1   R20E
S12   S7
1928

from which  
 An alligator juniper, 8 ins. diam., bears S.45°W., 20 lks. dist., mkd. T9S R19E S12 BT.  
 A pinon, 8 ins. diam., bears N.70°W., 11 lks. dist., mkd. T9S R19E S1 BT.

Land: mountainous.  
 Soil: clay loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper.  
 Undergrowth: oak, manzanita, mahogany, quinine, locust buckthorn, catclaw.

North, on true line, on E. bdy. of sec. 1.  
 Over rolling-mountainous land; through scattering timber and dense undergrowth.

- Asc. 8 ft. along E. slope.
- 1.50 Spur, slopes NE.
- 4.40 Spur, slopes NE.
- 6.40 Desc. 79 ft. over N. slope.
- 9.40 Gulch, course NE. Asc. 16 ft. over SE. slope.
- 13.50 Spur, slopes N.70°E. Desc. 97 ft. over N. slope.
- 17.60 Ravine, course NE. Asc. 23 ft. over SE. slope.
- 23.00 Spur, slopes N.20°E.
- 27.00 Along W. slope.
- 35.80 Desc. 178 ft. over NW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 2 ins. in the ground, supported by a mound of stone 16 ft. base, 2 1/2 ft. high, for 1/4 sec. cor. of sec. 1, only, mkd. on brass cap.

1/4
S1
1928

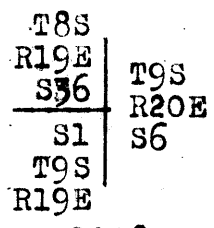
from which

Survey of E. Bdy. of T.9 S., R.19 E. 9

Chains

A pinon, 8 ins. diam., bears S.27 $\frac{1}{2}$ °W., 85 lks. dist., mkd.  $\frac{1}{4}$  S1 BT.  
An alligator juniper, 6 ins. diam., bears N.16 $\frac{1}{4}$ °W., 25 lks. dist., mkd.  $\frac{1}{4}$  S1 BT.

- Desc. 26 ft. over NW. slope.
- 41.00 Gulch, course W. Asc. 96 ft. over SW. slope.
- 47.10 Spur, slopes W. Desc. 270 ft. over NW. slope.
- 60.30 Ravine, course NW. Asc. 130 ft. over S. slope.
- 70.30 Spur, slopes NW. Desc. 135 ft. over NE. slope.
- 74.82 Set an iron post, 3 ft. long,  $\frac{3}{8}$  ins. diam., on cross (\*) on surface rock, supported by a mound of stone, 8 ft. base 2 $\frac{1}{2}$  ft. high, for cor. of Ts. 8 and 9 S., R.19 E., only, mkd. on brass cap



1928

from which  
An alligator juniper, 6 ins. diam., bears S.47 $\frac{1}{2}$ °W., 38 lks. dist., mkd. T9S R19E S1 BT.  
An alligator juniper, 10 ins. diam., bears N.25°45'W., 141 lks. dist., mkd. T8S R19E S36 BT.

Land: rolling mountainous.  
Soil: clay loam, 3rd rate.  
Timber: oak, cedar, pinon, juniper.  
Undergrowth: oak, manzanita, mahogany, catclaw, cactus.

10 Survey of N. bdy. of T.9 S., R.19 E.

## Chains

- From the cor. of Ts. 8 and 9 S., Rs. 18 and 19 E., hereinbefore described.  
East, on random line, bet. Ts. 8 and 9 S., through R.19 E.
- 476.62 Fall 2 lks. S. of the cor. of Ts. 8 and 9 S., R.19 E., only, hereinbefore described.  
True course and distance of the N. bdy. of T.9 S., R.19 E. is, therefore West, 476.62 chs.

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From cor. of Ts. 8 and 9 S., R.19 E., only,  
West, on true line, bet. secs. 1 and 36.  
Over mountainous land; through scattering timber and medium undergrowth.

- Asc. 55 ft. over NE. slope.
- 6.00 Spur, slopes NE. Desc. 158 ft. over NW. slope.
- 11.20 Ravine, course NE. Asc. 256 ft. over SE. slope.
- 15.10 Point, projects SW. Along S. slope.
- 21.50 Ravine, course SE. Asc. 106 ft. over SE. slope.
- 30.00 Spur, slopes SE. Desc. 36 ft. over SW. slope.
- 33.20 Ravine, slopes SE. Asc. 107 ft. over SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, supported by a mound of stone, 5 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$  S36  
S1  
1928

from which

- A cedar, 10 ins. diam., bears S.37°W., 88 lks. dist., mkd.  $\frac{1}{4}$  S1 BT.
- An alligator juniper, 26 ins. diam., bears N.3°W., 105 lks. dist., mkd.  $\frac{1}{4}$  S36 BT.

- Asc. 135 ft. over E. slope.
- 53.60 Ridge, bears N. and S. Desc. 62 ft. over NW. slope.
- 57.00 Point of cliff, 40 ft. high, projects N. Desc. 41 ft. over NW. slope.
- 60.50 Point of cliff, 30 ft. high, projects NW. Desc. 560 ft. over W. slope.
- 72.60 Enter bottom of Rattlesnake Canyon, bears N. and S.
- 73.10 Rattlesnake Creek, 10 lks. wide, course NE.
- 74.70 Trail, bears NE. to Klondyke and SW. to Power's mine.
- 75.70 Leave bottom of Rattlesnake Canyon, bears NE. and SW.  
Asc. 220 ft. over SE. slope.
- 80.00 True point for. cor. of secs. 1,2,35 and 36 falls on shallow soil over steep sloping bedrock. At a point 96 lks. North of true point  
Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, supported by a mound of stone, for witness cor to cor. of secs. 1,2,35 and 36, mkd. on brass cap

T8SR19E  
S35 | S36  
S2 | S1  
T9S  
WC  
1928

from which

- A pinon, 3 ins. diam., bears N.15°E., 9 lks. dist., mkd. WC BT.
- A white oak, 6 ins. diam., bears S.14°E., 26 lks. dist., mkd. T8S R19E S36 WC BT

Chains

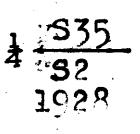
A white oak, 6 ins. diam., bears S.18°W., 30 lks. dist., mkd. T8S R19E S35 WC BT.  
A pinon, 3 ins. diam., bears N.9°W., 10 lks. dist., mkd. WC BT.

Land: mountainous.  
Soil: clay loam, 3rd rate.  
Timber: oak, pinon, cedar, juniper, ash, yellow and bull pine.

West, on true line, bet. secs. 2 and 35.  
Over mountainous land; through scattering timber and dense undergrowth.

- Asc. 393 ft. over broken cliffs, face E.
- 8.60 Spur, slopes NE. from W.
- 10.20 Spur, slopes E., from SW. Along N. slope.
- 13.70 Slope Changes; desc. 34 ft. over NW. slope.
- 17.00 Gulch, course N. Asc. 25 ft. over NE. slope.
- 19.00 Short spur, slopes N. Desc. 106 ft. over NW. slope.
- 22.00 Short Gulch, course N. Asc. 112 ft. over E. slope.
- 24.90 Spur, slopes N. Desc. 91 ft. over NW. slope.
- 28.30 Rocky gulch, course NE. Asc. 351 ft. over SE. slope.

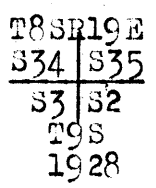
40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 1 1/2 ft. high, for 1/4 sec. cor., mkd. on brass cap



from which  
A juniper, 8 ins. diam., bears N.37 1/4°E., 106 lks. dist., mkd. 1/4 S35 BT.  
A manzanita, 3 ins. diam., bears S.22°W., 18 lks. dist., mkd. BT.

- 40.20 Spur, slopes NE. Desc. 70 ft. over NW. slope.
- 46.60 Gulch, course NE. Asc. 60 ft. over NE. slope.
- 50.00 Short spur, slopes N. Desc. 50 ft. over NW. slope.
- 56.60 Gulch, course NE. Asc. 380 ft. over E. slope.
- 70.40 Spur, slopes NE. Desc. 169 ft. over NW. slope.
- 76.80 Drain, course N. Asc. 140 ft. over NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., on cross (+) on exposed bedrock, supported by a mound of stone, 5 ft. base, 2 1/2 ft. high, for cor. of secs. 2,3,34 and 35, mkd. on brass cap



from which  
A pinon, 3 ins. diam., bears N.54 1/2°W., 12 lks. dist., mkd. BT.

No other trees suitable for bearing trees near.  
Corner stands on face of cliff, 60 ft. high, faces N.

Land: mountainous. Soil: loam, 3rd rate. Timber: oak, pinon, cedar, juniper. Undergrowth: manzanita, mahogany, quinine, catclaw, locust, buckthorn, cactus.

## Chains

- West, on true line, bet. secs. 3 and 34.  
Over mountainous land; through scattering timber and dense undergrowth.  
Along face of cliff, faces N.
- 0.50 Spur, slopes NW. Desc. 401 ft. over W. slope.  
12.76 Canyon, course N. Asc. 252 ft. over NE. slope.  
18.96 Spur, slopes NE. Along N. slope.  
22.00 Head of ravine, course N.  
24.96 Spur, slopes NW. Desc. 166 ft. over general NW. slope.  
38.26 Spur, slopes NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 4 ft. base, 2 ft. high, around post, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap
- |      |
|------|
| S34  |
| S3   |
| 1928 |
- from which  
A pinon, 10 ins. diam., bears S.9 $\frac{1}{2}$ °E., 78 lks. dist., mkd.  $\frac{1}{4}$  S3 BT.  
No other trees suitable for bearing trees near.
- Desc. 390 ft. over W. slope.
- 49.21 Dry wash, 30 lks. wide, course NW. wide, course NW.  
51.21 Spur, slopes NW.  
54.79 Dry wash, 50 lks. wide, course NW. Along N. slope.  
60.60 Pipestem Canyon, 100 lks. wide, course NE. Asc. 31 ft. along N. slope.  
67.60 Pipestem Canyon, 100 lks. wide in bottom, course SE. Asc. 173 ft. over NE. slope.  
79.10 Spur, slopes N. Desc. 14 ft. over NW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 3, 4, 33 and 34, mkd. on brass cap
- |           |
|-----------|
| T8SR19E   |
| S33   S34 |
| S4   S3   |
| T9S       |
| 1928      |
- from which  
An oak, 5 ins. diam., bears S.65 $\frac{1}{2}$ °W., 9 lks. dist., mkd. T9S R19E S4 BT.  
An oak, 8 ins. diam., bears N.46 $\frac{1}{2}$ °W., 36 lks. dist., mkd. T8S R19E S33 BT.  
No other trees suitable for bearing trees near. Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.
- Land: mountainous.  
Soil: clay loam, 3rd rate.  
Timber: oak, pinon, cedar, juniper.  
Undergrowth: oak, manzanita, buckthorn, catclaw, cactus, quinine.

West, on true line, bet. secs. 4 and 33.  
Over mountainous land; through scattering timber and dense undergrowth.  
Desc. 95 ft. over NW. slope.

Survey of N. Bdy. of T.9 S., R.19 E.

Chains

- 3.30 Pipestem Canyon, 50 lks. wide in bottom, course NE. Asc. 796 ft. over SE. slope.
- 32.54 Ridge, bears NE. and SW.
- 34.74 Desc. 14 ft. over NW. slope.
- 38.37 Ravine, course NE. Asc. 41 ft. over NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, supported by a mound of stone, 3 ft. base, 1 1/2 ft. high, for 1/4 sec. cor., mkd. on brass cap

S33  
 S4  
 1928

- from which
- A pinon, 8 ins. diam., bears N. 7 1/4° E., 57 lks. dist., mkd. 1/4 S33 BT.
- A juniper, 7 ins. diam., bears South, 54 lks. dist., mkd. 1/4 S4 BT.

- Asc. 334 ft. over NE. slope.
- 52.55 Ridge, bears NE. and SW. Desc. 134 ft. over NW. slope.
- 59.77 Dry wash, 20 lks. wide, course NE. Asc. 213 ft. over E. slope.
- 73.00 Ridge, bears N. and S. Desc. 136 ft. over NW. slope.
- 76.72 Head of ravine, course N. Asc. 23 ft. over NE. slope.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, 1 1/2 ft. high, around post, for cor. of secs. 4, 5, 32 and 33. mkd. on brass cap

T8SR19E  
S32 | S33  
 S5 | S4  
 T9S  
 1928

No trees suitable for bearing trees near.

Land: mountainous.  
 Soil: clay loam, 3rd rate.  
 Timber: oak, pinon, cedar; juniper, pine.  
 Undergrowth: manzanita, buckthorn, locust, mahogany, quinine, cactus.

West, on true line, bet. secs. 5 and 32.  
 Over mountainous land; through scattering timber and dense undergrowth.

- 0.60 Spur, slopes N. Desc. 308 ft. over W. slope.
- 10.60 Dry wash, 20 lks. wide, course N E. Asc. 253 ft. over E. slope.
- 14.50 Spur, slopes NE. Desc. 126 ft. over NW. slope.
- 17.80 Gulch, course NE. Asc. 221 ft. over E. slope.
- 35.05 Ridge, Galluro divide, bears NE. and SW. Desc. 157 ft. over NW. slope.
- 38.74 Top of cliff, 100 ft. high, faces W.
- 40.00 True point for 1/4 sec. cor. falls on face of cliff. At a point 26 lks. N. 22° 45' W. of true point Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, 1 ft. high, around post, for witness cor. to 1/4 sec. cor., mkd. on brass cap

14 Survey of N. Bdy. of T.9 S., R.19 E.

Chains

$\frac{1}{4}$ S32 WC  
 $\frac{1}{4}$ S5  
1928

from which  
An oak, 5 ins. diam., bears S.36 $\frac{1}{2}$ °W., 36 lks. dist.,  
mkd.  $\frac{1}{4}$  S5 WC BT.  
An oak, 4 ins. diam., bears N.42°W., 25 lks. dist.,  
mkd.  $\frac{1}{4}$  S32 WC BT.

Desc. 939 ft. over W. slope.

74.00 Ravine, course SW.

74.50 Trail, bears NE. and SW. Asc. 68 ft. over SE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 3 ins. in the  
ground to bedrock, deposit a stone, mkd. with cross (+)  
at base of post, raise a mound of stone, 5 ft. base, 2  
ft. high, around post, for cor. of secs. 5,6,31 and 32.  
mkd. on brass cap

T8SB19E  
S31 | S32  
S6 | S5  
T9S  
1928

No trees suitable for bearing trees near.

Land: rough mountainous.

Soil: clay loam, 3rd rate.

Timber: oak, pinon, cedar, juniper.

Undergrowth: manzanita, mahogany, quinine, locust,  
ocatilla, cactus, mesal.

West, on true line, bet. secs. 6 and 31.

Over mountainous land; through scattering timber and  
moderate undergrowth.

Desc. 75 ft. over SW. slope.

10.00 Deep ravine, course SE. Asc. 424 ft. over NE. slope.

29.78 High cliffs, face NW. and SE. Desc. 524 ft. over W. slope.

40.00 True point for  $\frac{1}{4}$  sec. cor. falls on steep sloping bedrock.

40.40 (40 lks. West of true point) Set an iron post, 3 ft. long,  
1 in. diam., 26 ins. in the ground, for witness cor. to  
 $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$ S31 WC  
 $\frac{1}{4}$ S6  
1928

from which

An oak; 14 ins. diam., bears S.22 $\frac{1}{2}$ °W., 47 lks. dist.,  
mkd.  $\frac{1}{4}$  S6 WC BT.

An oak, 10 ins. diam., bears N.39°W., 33 lks. dist.,  
mkd.  $\frac{1}{4}$  S31 WC BT.

41.37 Ravine, course SW. Asc. 153 ft. over SE. slope.

43.90 Spur, slopes SW. Desc. 239 ft. over SW. slope.

50.60 Ravine, course SW. Asc. slightly along S. slope.

54.30 Spur, slopes SW. Desc. 215 ft. over SW. slope.

60.93 House bears North, 7.24 chs. dist.

66.40 Ravine, course SW. Along S. slope.

69.00 Spur, slopes SW. Desc. 76 ft. over gradual W. slope.

76.21 Wire fence, bears NE. and SW.



Survey of N. bdy. of T.9 S., R.19 E.

Chains  
76.62 The cor. of Ts. 8 and 9 S., Rs. 18 and 19 E., hereinbefore described.

Land: rough mountainous.  
Soil: clay loam, 3rd rate.  
Timber: oak, pinon, cedar, juniper.  
Undergrowth: oak, manzanita, catclaw, cactus.

Boundaries of Township 9 South, Range 19 East  
Latitudes, departures and closing errors

Line designated	True bearing	Dist- ance	Latitudes		Departures	
			N.	S.	E.	W.
South Boundary	West	476.17				476.17
West Boundary	North	474.82	474.82			
North Boundary	East	476.62			476.62	
East Boundary	South	474.82		474.82		
Convergency					.46	
Totals			474.82	474.82	477.08	476.17
			474.82			
Error in latitude-----			0.00		476.17	
Error in departure-----			0.91			

## Chains

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., described in Book "E" of this Group.  
 N.0°01'W., bet. secs. 35 and 36.  
 Over rolling mountainous land; through scattering timber and dense undergrowth.  
 Desc. 63 ft. over N.E. slope.  
 2.90 Gulch, course SE. Asc. 108 ft. over SW. slope.  
 7.30 Spur, slopes SE. Desc. 136 ft. over N.E. slope.  
 11.40 Gulch, course SE. Asc. 88 ft. over SE. slope.  
 14.10 Spur, slopes SE. Desc. 42 ft. over N.E. slope.  
 16.50 Gulch, course SE. Asc. 42 ft. over S. slope.  
 19.40 Short spur, slopes E. Desc. 14 ft. along E. slope.  
 23.60 Head of ravine, course SE. Asc. 333 ft. over SE. slope.  
 39.75 Trail, bears NW. to YLE ranch and SE. to Rattlesnake Creek.

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

$\frac{1}{4}$   
 S35 | S36  
 1928

from which

A white oak, 4 ins. diam., bears S.2°E., 49 lks. dist.  
 mkd.  $\frac{1}{4}$  S36 BT.

A white oak, 10 ins. diam., bears S.61°W., 57 lks. dist., mkd.  $\frac{1}{4}$  S35 BT.

Asc. 121 ft. over SW. slope.  
 42.50 Ridge, bears E. and W. Desc. 640 ft. over N. slope.  
 59.00 Ravine, course NE. Asc. 60 ft. along E. slope.  
 72.00 Spur, slopes NE. Desc. 120 ft. over NE. slope.  
 76.30 Ravine, course E. Asc. 60 ft. over S. slope.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground to bedrock, supported by a mound of stone, 5 ft. base, 2 ft. high, for cor. of secs. 25, 26, 35 and 36, mkd. on brass cap

T9SR19E  
 S26 | S25  
 S35 | S36  
 1928

from which

A bay, 3 ins. diam., bears N.17°45'E. 51 lks. dist., mkd. BT.

A nut pine, 4 ins. diam., bears S.34°W., 88 lks. dist., mkd. BT.

A juniper, 10 ins. diam., bears N.77 $\frac{1}{2}$ °W., 309 lks. dist., mkd. T9S R19E S26 BT.

No other trees suitable for bearing trees near.

Land: rolling mountainous.

Soil: clay loam, 3rd rate.

Timber: oak, pinon, cedar, juniper.

Undergrowth: oak, manzanita, mahogany, catclaw, cactus, quinine, locust, bay, alder.

East, on random line, bet. secs. 25 and 36.

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

80.02 Fall 11 lks. N. of the cor. of secs. 25 and 36, only, on the E. bdy. of the Tp., hereinbefore described.  
 Thence

Survey of Subdivision Lines of T.9 S., R.19 E. 17

- Chains N. 89°55'W., on true line, bet. secs. 25 and 36. Over mountainous land; through scattering timber and dense undergrowth.
- Asc. 91 ft. over SE. slope.
- 6.40 Spur, slopes S.70°W.
- 8.60 Desc. 446 ft. over NW. slope.
- 26.00 Trail, bears N. to Klondyke and S. to Power's mine.
- 26.30 Rattlesnake Creek, 5 lks. wide, in rocky wash, 30 lks. wide, course NW.
- 27.10 Asc. 345 ft. over NE. slope.
- 40.01 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S25  
 $\frac{1}{4}$ S36  
 1928

from which

- A nut pine, 5 ins. diam., bears North, 108 lks. dist., mkd.  $\frac{1}{4}$  S25 BT.
- A nut pine, 8 ins. diam., bears S. 82½°E., 50 lks. dist., mkd.  $\frac{1}{4}$  S36 BT.

- Asc. 26 ft. over NE. slope.
- 42.40 Spur, slopes N. Desc. 100 ft. over NW. slope.
- 48.50 Ravine, course NE. Asc. 380 ft. over SE. slope.
- 55.50 Hill, on spur, slopes NE. Desc. 60 ft. over NW. slope.
- 74.70 Gulch, course NE. Asc. 55 ft. over E. slope.
- 79.50 Spur, slopes N.70°E.
- 80.02 The cor. of secs. 25, 26, 35 and 36.

Land: mountainous.  
 Soil: clay loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper, yellow and bull pine, nut pine.  
 Undergrowth: oak, manzanita, mahogany, quinine, catclaw, cactus.

N.0°01'W., bet. secs. 25 and 26.  
 Over mountainous land; through scattering timber and dense undergrowth.

- 0.50 Desc. 70 ft. over NE. slope.
- 12.80 Gulch, course N.60°E. Asc. 240 ft. over SE. slope.
- 20.50 Spur, slopes E. Desc. 220 ft. over N. slope.
- 28.20 Ravine, course E. Asc. 280 ft. over SE. slope.
- 37.70 Spur, slopes E. Desc. 25 ft. over cliffs, face NW.
- 38.80 (1.20 chs. S.0°01'E. of true point) Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, supported by a mound of stone, 3 ft. base, 1½ ft. high, for witness cor. to ¼ sec. cor., mkd. on brass cap

WC  
 $\frac{1}{4}$   
 S26 S25  
 1928

from which

- A nut pine, 6 ins. diam., bears S.31°E., 54 lks. dist., mkd.  $\frac{1}{4}$  S25 WC BT.
- A nut pine, 6 ins. diam., bears S.0½°W., 44 lks. dist., mkd.  $\frac{1}{4}$  S26 WC BT.

- 40.00 True point for ¼ sec. cor. falls on face of cliff, faces NW.

Desc. 220 ft. over cliffs, face NW.

Chains

- 45.50 Ravine, course NE. Asc. 110 ft. over SE. slope.
- 59.00 Short spur, slopes NE. Desc. 180 ft. over N. slope.
- 65.00 Gulch, course E. Asc. 170 ft. over S. slope.
- 69.50 Long low spur, slopes E. Desc. 80 ft. over N. slope.
- 73.50 Gulch, course E. Asc. 100 ft. over S. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, mkd. on brass cap

T9SR19E	
S23	S24
S26	S25
1928	

from which  
 A cedar, 4 ins. diam., bears N.25°E., 28 lks. dist., mkd. BT.  
 A pinon, 6 ins. diam., bears S.63°E., 87 lks. dist., mkd. T9S R19E S25 BT.

Land: mountainous.  
 Soil: clay and adobe loam, 3rd rate.  
 Timber: oak, cedar, pinon, juniper.  
 Undergrowth: oak, manzanita, quinine, oay, laurel, locust, catclaw, bear grass, cactus.

40.00 S.89°55'E., on random line, bet. secs. 24 and 25.  
 Set temp. ¼ sec. cor.  
 80.28 Fall 35 lks. S. of the cor. of secs. 24 and 25, only, on the E. bdy. of the Tp., hereinbefore described.

Thence  
 S.89°50'W., on true line, bet. secs. 24 and 25.  
 Over mountainous land; through scattering timber and dense undergrowth.  
 Desc. 40 ft. over S. slope.

- 2.00 Spur, slopes SW. Desc. 370 ft. over NW. slope.
- 19.10 Ravine, course SW. Asc. 110 ft. over SE. slope.
- 25.20 Spur, slopes SW. Desc. 230 ft. over NW. slope.
- 31.80 Short ravine, course SW. Desc. 110 ft. over W. slope.
- 35.10 Enter flat, bears N. and S.
- 37.25 Trail, bears N. to Klondyke and S. to Power's mine.
- 38.40 Rattlesnake Creek bed, 40 lks. wide; water, 5 lks. wide, course N.
- 39.40 Leave flat, bears N. and S. Asc. 15 ft. over NE. slope.
- 40.14 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

S24	
S25	S25
1928	

from which  
 A bull pine, 8 ins. diam., bears N.82½°E., 109 lks. dist., mkd. ¼ S24 BT.  
 A bull pine, 12 ins. diam., bears S.78½°E., 295 lks. dist., mkd. ¼ S25 BT.

- 58.00 Asc. 450 ft. over NE. slope.
- 63.20 Spur, slopes NE. Desc. 150 ft. over NW. slope.
- 76.20 Gulch, course NE. Asc. 540 ft. over SE. slope.
- 80.28 Short rocky point, projects S. Desc. 50 ft. over W. slope.
- 80.28 The cor. of secs. 23, 24, 25 and 26.

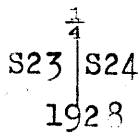
Survey of Subdivision Lines of T.9 S., R.19 E. 19

Chains

Land: mountainous.  
Soil: clay loam, 3rd rate.  
Timber oak, pinon, cedar, juniper, pine in canyons.  
Undergrowth: oak, manzanita, catclaw, quinine, bay,  
laurel, locust, bear grass, cactus.

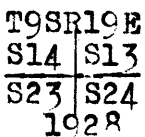
N.0°01'W., bet. secs. 23 and 24.  
Over mountainous land; through scattering timber and  
dense undergrowth.

- Asc. slightly over S. slope.
- 1.70 Spur, slopes E. Desc. 480 ft. over NW. slope.
- 22.50 Gulch, course NE. Asc. 270 ft. over SE. slope.
- 31.00 Spur, slopes N.70°E. Desc. 224 ft. over NW. slope.
- 39.80 Ravine, course NE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
ground, for 1/4 sec. cor., mkd. on brass cap



- from which
- A pinon, 6 ins. diam., bears N.64 1/4°E., 29 lks. dist.,  
mkd. 1/4 S24 BT.
- A juniper, 10 ins. diam., bears N.9°45'W., 102 lks.  
dist., mkd. 1/4 S23 BT.

- 40.30 Asc. 75 ft. over SE. slope.
- 45.40 Spur, slopes E. Desc. 192 ft. over N. slope.
- 53.20 Head of ravine, course NW. Asc. 10 ft. over SW. slope.
- 53.80 Change of slope; Desc. 225 ft. over NW. slope.
- 61.90 Gulch, course E. Asc. 171 ft. over SE. slope.
- 68.00 Spur, slopes E. Desc. 209 ft. over NE. slope.
- 75.10 Gulch, course E. Asc. 18 ft. over S. slope.
- 77.70 Short spur, slopes SE. Along E. slope.
- 78.20 Short ravine, course SE. Asc. 58 ft. over SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the  
ground to bedrock, supported by a mound of stone, for  
cor. of secs. 13,14,23 and 24, mkd. on brass cap



- from which
- A white oak, 10 ins. diam., bears N.17 1/2°E., 197 lks.  
dist., mkd. T9S R19E S13 BT.
- A juniper, 4 ins. diam., bears S.4 1/2°E., 8 lks. dist.,  
mkd. BT.
- A white oak, 6 ins. diam., bears S.88°W., 47 lks.  
dist., mkd. T9S R19E S23 BT.
- A white oak, 10 ins. diam., bears N.14 1/2°W., 88 lks.  
dist., mkd. T9S R19E S14 BT.

Land: mountainous.  
Soil: clay loam, 3rd rate.  
Timber: oak, pinon, cedar, juniper.  
Undergrowth: oak, manzanita, quinine, mahogany, cactus,  
locust, bay, laurel.

## Chains

- N. 89°50'E., on random line, bet. secs. 13 and 24.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.20 Fall 2 lks. N. of the cor. of secs. 13 and 24, only, on  
 the E. bdy. of the Tp., hereinbefore described.  
 Thence  
 S. 89°51'W., on true line, bet. secs. 13 and 24.  
 Over mountainous land; through scattering timber and  
 dense undergrowth.  
 Desc. 290 ft. over W. slope.  
 21.00 Gulch, course SW. Asc. 230 ft. over SE. slope.  
 38.85 Spur, slopes SW. Desc. 29 ft. over NW. slope.  
 40.10 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$  S13  
 $\frac{1}{4}$  S24  
 1928

from which

- A black oak, 6 ins. diam., bears S. 52°E., 66 lks. dist.,  
 mkd.  $\frac{1}{4}$  S24 BT.  
 A black oak, 6 ins. diam., bears N. 14 $\frac{1}{2}$ °E., 12 lks. dist.,  
 mkd.  $\frac{1}{4}$  S13 BT.

- Desc. 495 ft. over NW. slope.  
 54.00 Enter bottom of Rattlesnake Canyon, bears N. and S.  
 55.30 Trail, bears N. to Klondyke and S. to Power's mine.  
 56.30 Bed of Rattlesnake Creek, 30 lks. wide, water, 5 lks.  
 wide, course N.  
 56.90 Leave Canyon bottom, bears N. and S. Asc. 507 ft. over  
 NE. slope.  
 71.20 Spur, slopes SE. Desc. 60 ft. along S. slope.  
 80.20 The cor. of secs. 13, 14, 23 and 24.

Land: mountainous.

Soil: clay loam, 3rd rate.

Timber: oak, pinon, cedar, juniper.

Undergrowth: oak, manzanita, catclaw, quinine, bay  
 laurel, locust, buckthorn, cactus.

- 0
- N. 0°01'W., bet. secs. 13 and 14.  
 Over mountainous land; through scattering timber and  
 dense undergrowth.  
 Asc. 135 ft. over SW. slope.  
 6.80 Spur, slopes SE. Desc. 118 ft. over NE. slope.  
 18.10 Ravine, course SE. Asc. 74 ft. over SE. slope.  
 20.50 Spur, slopes SE. Desc. 115 ft. over NE. slope.  
 27.20 Short spur, slopes E. Along E. slope.  
 33.40 Short spur, slopes SE.  
 38.30 Dry wash, 60 lks. wide, course SE. Asc. 10 ft. over SW.  
 slope.  
 39.40 Low hill, bears E. and W. Desc. 15 ft. over N. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the  
 ground to bedrock, supported by a mound of stone, for  
 $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S14 S13  
 1928

from which

- A black oak, 8 ins. diam., bears N. 33 $\frac{1}{2}$ °E., 108 lks.  
 dist., mkd.  $\frac{1}{4}$  S13 BT.

Survey of Subdivision Lines of T.9 S., R.19 E. 21

- Chains A bull pine, 10 ins. diam., bears N.43 $\frac{1}{2}$ °W., 65 lks. dist., mkd.  $\frac{1}{4}$  S14 BT.
- 40.40 Erail, bears SW. and NE.
- 40.70 Head of ravine, course NE. Asc. 53 ft. over SE. slope.
- 44.20 Spur, slopes SE. Desc. 90 ft. over NE. slope.
- 50.00 Ravine, course N.70°E. Asc. 109 ft. over SE. slope.
- 55.45 Cabin bears East, about 18 chs. dist.
- 56.50 Spur, slopes E.
- 59.40 Desc. 273 ft. over NE. slope.
- 70.10 Ravine, 30 lks. wide, water in seeps, course E. Asc. 218 ft. over S. slope.
- 76.80 Spur, slopes SE. Desc. 57 ft. over NE. slope.
- 78.90 Head of ravine, course E. Asc. 28 ft. over SE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, supported by a mound of stone, 4 ft. base, 1 $\frac{1}{4}$  ft. high, for cor. of secs. 11,12,13 and 14, mkd. on brass cap

T9SR19E  
 S11 | S12  
 S14 | S13  
 1928

- from which
- A white oak, 12 ins. diam., bears N.28°E., 38 lks. dist., mkd. T9S R19E S12 BT.
- A bull pine, 10 ins. diam., bears S.3 $\frac{1}{4}$ °E., 174 lks. dist., mkd. T9S R19E S13 BT.
- A bull pine, 10 ins. diam., bears S.5°W., 122 lks. dist., mkd. T9S R19E S14 BT.
- A black oak, 3 ins. diam., bears N.27 $\frac{1}{2}$ °W., 27 lks. dist., mkd. T9S R19E S11 BT.

Land: rolling mountainous.  
 Soil: clay loam, 3rd rate.  
 Timber: oak, cedar, pinon, juniper, pine.  
 Undergrowth: oak, manzanita, catclaw, mahogany, bay, quinine, locust, buckthorn, cactus.

- N.89°51'E., on random line, bet. secs. 12 and 13.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 79.96 Fall 11 lks. N. of the cor. of secs. 12 and 13, only, on the E. bdy. of the Tp., hereinbefore described.
- Thence
- S.89°56'W., on true line, bet. secs. 12 and 13.
- Over mountainous land; through scattering timber and dense undergrowth.
- Desc. 920 ft. over NW. slopes and cliffs facing W.
- 28.00 Ravine, course SW. Asc. 140 ft. over SE. slope.
- 32.00 Point of rocky spur, slopes S. Desc. 180 ft. over SW. slope.
- 36.50 Canyon, course NW. Asc. 165 ft. over NE. slope.
- 39.98 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S12  
 S13  
 1928

from which

## Chains

- A nut pine, 4 ins. diam., bears S.10°W., 88 lks. dist., mkd. BT.  
 A nut pine, 6 ins. diam., bears N.47°W., 26 lks. dist., mkd.  $\frac{1}{4}$  S12 BT.
- Asc. 15 ft. over NE. slope.  
 40.70 Spur, slopes N. Desc. 270 ft. over W. slope.  
 45.50 Canyon, course SW., carries small stream of water. Along S. slope.  
 51.00 Wire fence, bears N. and S.  
 57.00 Mouth of canyon, course N.70°W.  
 58.00 Bed of Rattlesnake Creek, dry, 30 lks. wide, course N.  
 59.50 Rocky wash, 80 lks. wide, from SW. Over bottom land.  
 61.50 Trail, bears N. to Klondyke and S. to Power's mine.  
 61.70 Fence bears N. and S.  
 62.00 Leave bottom land, bears NE. and SW. Asc. 260 ft. over general SE. slope.  
 78.00 Short spur, slopes SE. Along S. slope.  
 79.96 The cor. of secs. 11,12,13 and 14.

Land: mountainous.

Soil: clay loam, 3rd rate.

Timber: oak, pinon, cedar, juniper, pine.

Undergrowth: oak, manzanita, mahogany, quinine, bay, locust, buckthorn, cactus.

N.0°01'W., bet. secs. 11 and 12.

Over mountainous land; through scattering timber and dense undergrowth.

Asc. 12 ft. over SE. slope.

- 1.00 Spur, slopes SE. Desc. 90 ft. over NE. slope.  
 5.60 Gulch, course NE. Asc. 171 ft. over S. slope.  
 12.20 Spur, slopes SE. Desc. 159 ft. over NE. slope.  
 16.40 Gulch, course NE. (continued descent).  
 20.20 Ravine, course E. Asc. 15 ft. over SE. slope.  
 21.20 Spur, slopes SE. Desc. slightly along E. slope.  
 24.70 Short spur, slopes E. Desc. 64 ft. over N. slope.  
 27.00 Gulch, course E. Asc. 27 ft. over S. slope.  
 28.00 Short spur, slopes E. Along E. slope.  
 32.90 Desc. 154 ft. over N. slope.  
 38.40 Short point, projects E. Desc. 22 ft. over NE. slope.  
 39.50 Fence, bears NW. and SE. Enter bottom land, bears NW. and SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S11 | S12  
 1928

from which

A black oak, 8 ins. diam., bears S.85°E., 68 lks. dist., mkd.  $\frac{1}{4}$  S12 BT.

An alligator juniper, 24 ins. diam., bears N.55°45'W., 76 lks. dist., mkd.  $\frac{1}{4}$  S11 BT.

- 42.00 Trail, bears NW. to Klondyke and SE. to Power's mine.  
 50.10 Enter bed of Rattlesnake Creek, dry, course N. from SE.  
 53.00 Leave same, course N.20°E.  
 61.40 Wire fence, bears E. and W.  
 62.35 Trail, bears NE. to Klondyke and SW.  
 67.60 Mouth of canyon, course NE.  
 76.40 Bed of Rattlesnake Creek, dry, 30 lks. wide, course N.10°E.



Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1,2,11 and 12, mkd. on brass cap

T9SR19E  
S2 | S1  
-----  
S11 | S12  
1928

- from which
- A white oak, 6 ins. diam., bears N.37°E., 14 lks. dist., mkd. T9SR19E S1 BT.
- A black oak, 6 ins. diam., bears S.47°E., 13 lks. dist., mkd. T9S R19E S12 BT.
- A bull pine, 10 ins. diam., bears S.36½°W., 60 lks. dist., mkd. T9S R19E S11 BT.
- A white oak, 6 ins. diam., bears N.73½°W., 18 lks. dist., mkd. T9S R19E S2 BT.

Land: mountainous and flat. Soil: clay loam, 1st, 3rd. Timber: oak, pinon, cedar, juniper, ash, pine, sycamore. Undergrowth: oak, manzanita, arrowweed, catclaw, cactus.

N.89°56'E., on random line, bet. secs. 1 and 12.  
 40.00 Set temp. ¼ sec. cor.  
 79.88 Fall 7 lks. S. of the cor. of secs. 1 and 12, only, on the E. Bdy. of the Tp., hereinbefore described.

Thence  
 S.89°53'W., on true line, bet. secs. 1 and 12.  
 Over mountainous land; through scattering timber and dense undergrowth.  
 Asc. 470 ft. over E. slope.  
 13.70 Ridge, bears N. and S. Desc. 90 ft. over NW. slope.  
 19.30 Head of ravine, course NW. Asc. 60 ft. over NE. slope.  
 27.50 Spur, slopes N. Desc. 480 ft. over W. slope.

39.94 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, supported by a mound of stone, for ¼ sec. cor., mkd. on brass cap

1/4 S1  
-----  
1/4 S12  
1928

- from which
- A cedar, 6 ins. diam., bears N.14°E., 78 lks. dist., mkd. ¼ S1 BT.
- A juniper, 10 ins. diam., bears S.54°W., 78 lks. dist., mkd. ¼ S12 BT.

Desc. 21 ft. over W. slope.  
 40.60 Gulch, course N. Asc. 308 ft. over E. slope.  
 51.90 Ridge, bears N. and S. Desc. 1050 ft. over W. slope.  
 78.20 Over bottom land, bears N. and S.  
 78.58 Trail, bears N. to Klondyke and S. to Power's mine.  
 79.88 The cor. of secs. 1,2,11 and 12.

Land: mountainous. Soil: clay loam, 3rd rate. Timber: oak, pinon, cedar, juniper, pine. Undergrowth: oak, manzanita, catclaw, quinine, cactus.

## Chains

- North, on random line, bet. secs. 1 and 2.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 74.87 Fall 15 lks. E. of the true point for cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., hereinbefore described.
- Thence  
 S.0°07'E., on true line, bet. secs. 1 and 2.  
 Over mountainous land; through scattering timber and dense undergrowth.  
 Desc. 110 ft. over rocky points, project SE.  
 2.87 Rocky gulch, course E. Asc. 197 ft. over NE. slope.  
 6.57 Spur, slopes SE. Desc. 69 ft. over SE. slope.  
 11.87 Ravine, course SE. Asc. 61 ft. over NE. slope.  
 14.37 Spur, slopes E. Desc. 58 ft. over SE. slope.  
 19.37 Ravine, course E. Asc. 165 ft. over NE. slope.  
 27.47 Spur, slopes SE. Desc. 149 ft. over SW. slope.  
 34.37 Spur, slopes SW. Desc. 20 ft. over SE. slope.
- 34.87 Set an iron post, 3 ft. long, 1 in. diam., on broken surface rock, supported by a mound of stone, 6 ft. base,  $2\frac{1}{2}$  ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S2 | S1  
 |  
 1928

from which

- A black oak, 6 ins. diam., bears S.62°E., 23 lks. dist., mkd.  $\frac{1}{4}$  S1 BT.  
 A black oak, 6 ins. diam., bears S.60 $\frac{1}{2}$ °W., 19 lks. dist., mkd.  $\frac{1}{4}$  S2 BT.

- Desc. 145 ft. over S. slope.  
 38.60 Enter bottom of Mailbox Canyon, bears NW. and SE.  
 39.70 Dim trail, bears NW. and SE.  
 40.10 Dry bed of creek, 50 lks. wide, course SE.  
 41.10 Leave bottom of canyon, bears NW. and SE. Asc. 127 ft. over NE. slope.  
 49.07 Short spur, slopes E. Desc. 164 ft. over general SE. slope.  
 60.00 Enter bottom land, bears NE. and SW. Leave undergrowth.  
 63.87 Dry bed of Rattlesnake Creek, 40 lks. wide, course N.10°E.  
 67.97 Same creek bed, course N.30°W.  
 72.07 Same creek bed, course N.20°E.  
 74.87 The cor. of secs. 1, 2, 11 and 12.

Land: mountainous and flat.

Timber: oak, pinon, cedar, juniper, ash, sycamore.

Soil: clay loam, 3rd rate.

Undergrowth: oak, manzanita, mahogany, quinine, locust, bay, laurel, buckthorn, cactus.

- From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., described in Book "E" of this Group.  
 N.0°01'W., bet. secs. 34 and 35.  
 Over mountainous land; through scattering timber and dense undergrowth.  
 Asc. 30 ft. over S. slope.  
 1.40 Spur, slopes SW. Along W. slope.  
 10.40 Ridge, bears NW. and SE. Desc. 429 ft. over NE. slope.  
 22.20 Ravine, course NE. Asc. 30 ft. over S. slope.  
 25.10 Short spur, slopes NE. Desc. 220 ft. over NE. slope.  
 29.70 Ravine, course NE. Asc. 20 ft. over SE. slope.  
 31.20 Short spur, slopes NE. Desc. 275 ft. over NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 3 ft.

Survey of Subdivision Lines of T.9 S., R.19 E. 25

Chains

base, 1/2 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap

1/4  
S34 | S35  
1928

from which  
A juniper, 14 ins. diam., bears S.87°W., 17 lks. dist., mkd. 1/4 S34 BT.  
No other trees suitable for bearing trees near.

- 43.40 Desc. 137 ft. over NE. slope. Canyon, course NW. Asc. 32 ft. over SW. slope.
- 46.80 Short spur, slopes NW. Desc. 140 ft. Over Cliff, faces N.
- 50.30 Canyon, 1.00 ch. wide in bottom, trace of water, course W. Asc. 893 ft. over SW. slope.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, supported by a mound of stone, for cor. of secs. 26, 27, 34 and 35, mkd. on brass cap

T9SR19E  
S27 | S26  
S34 | S35  
1928

from which  
A pinon, 3 ins. diam., bears N.14 1/2° E., 18 lks. dist., mkd. BT.  
A pinon, 3 ins. diam., bears S.41° E., 48 lks. dist., mkd. BT.  
A pinon, 3 ins. diam., bears S.4 1/2° W., 33 lks. dist., mkd. BT.  
A pinon, 4 ins. diam., bears N.77 1/2° W., 136 lks. dist., mkd. BT.

Land: mountainous.  
Soil: clay loam, 3rd rate.  
Timber: oak, pinon, cedar, juniper.  
Undergrowth: oak, manzanita, catclaw, quinine, cactus.

- 40.00 East, on random line, bet. secs. 26 and 35. Set temp. 1/4 sec. cor.
- 80.10 Fall 30 lks. S. of the cor. of secs. 25, 26, 35 and 36. Thence S.89°47' W., on true line, bet. secs. 26 and 35. Over mountainous land; through scattering timber and dense undergrowth. Asc. 910 ft. over SE. slope.
- 37.00 Ridge, Galluro divide, bears N. and S. Desc. 121 ft. over SW. slope.
- 40.05 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S26  
1/4 S35  
1928

from which

Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

A nut pine, 6 ins. diam., bears N.25 $\frac{1}{4}$ °E., 38 lks.  
 dist., mkd.  $\frac{1}{4}$  S26 BT.  
 A nut pine, 6 ins. diam., bears S.10 $\frac{1}{2}$ °W., 137 lks.  
 dist., mkd.  $\frac{1}{4}$  S35 BT.

Desc. 176 ft. over SW. slope.

45.80 Gulch, course SW. Asc. 30 ft. over SE. slope.

50.40 Rocky spur, slopes S. Desc. 527 ft. over SW. slope.

80.10 The cor. of secs. 26,27,34 and 35.

Land: mountainous.  
 Soil: clay loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper, pine.  
 Undergrowth: oak, manzanita, mahogany, quinine, locust,  
 bay, laurel, buckthorn, alder, cactus.

N.0°01'W., bet. secs. 26 and 27.

Over mountainous land; through scattering timber and dense undergrowth.

Asc. 53 ft. over SW. slope.

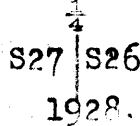
4.70 Spur, slopes W. Desc. 460 ft. over NE. slope.

19.00 Head of ravine, course NW. Asc. 160 ft. over SW. slope.

24.00 Spur, slopes NW. Desc. 190 ft. over NW. slope.

33.70 Ravine, trace of water, course SW. Asc. 180 ft. over SW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, supported by a mound of stone, 6 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap



from which

A nut pine, 6 ins. diam., bears N.55 $\frac{1}{2}$ °E., 159 lks. dist., mkd.  $\frac{1}{4}$  S26 BT.

A pinon, 10 ins. diam., bears S.66°W., 115 lks. dist., mkd.  $\frac{1}{4}$  S27 BT.

Asc. 25 ft. over SW. slope.

40.70 Spur, slopes SE. Desc. 30 ft. along E. slope.

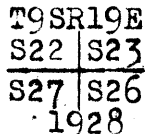
42.50 Ravine, course SE. Asc. 278 ft. over SW. slope.

55.70 Short spur, slopes SE. Desc. 25 ft. along E. slope.

64.50 Gulch, course S.20°E. Asc. 438 ft. over SW. slope, to cor.

78.30 Short spur, slopes SE. Ascend over SE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 22,23,26 and 27, mkd. on brass cap



from which

A white oak, 3 ins. diam., bears N.18°E., 14 lks. dist., mkd. BT.

A white oak, 4 ins. diam., bears S.30 $\frac{1}{4}$ °E., 147 lks. dist., mkd. BT.

A white oak, 4 ins. diam., bears S.72 $\frac{1}{2}$ °W., 48 lks. dist., mkd. BT.

A white oak, 6 ins. diam., bears N.55°W., 12 lks. dist., mkd. T9S R19E S22 BT.

Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

Land: mountainous.  
 Soil: clay loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper, nut pine.  
 Undergrowth: oak, manzanita, mahogany, quinine, locust,  
 bay, buckthorn, cactus.

- N.89°47'E., on random line, bet. secs. 23 and 26.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.00 Fall 30 lks. N. of cor. of secs. 23, 24, 25 and 26.  
 Thence  
 West, on true line, bet. secs. 23 and 26.  
 Over mountainous land; through scattering timber and  
 dense undergrowth.  
 Asc. 333 ft. over SE. slope.  
 24.20 Spur, slopes NW. (W. from a point 2 chs. NW.). Desc. 335  
 ft. over NW. slope.  
 34.00 Ravine, course NE. Asc. 229 ft. over E. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S23  
 $\frac{1}{4}$ S26  
 1928

from which  
 A nut pine, 4 ins. diam., bears N.48°E., 13 lks. dist.  
 mkd. BT.  
 A pinon, 6 ins. diam., bears S.10 $\frac{1}{2}$ °W., 45 lks. dist.,  
 mkd.  $\frac{1}{4}$  S26 BT.

- Asc. 447 ft. over NE. slope.  
 52.30 Ridge, Galluro divide, bears NW. and SE. Desc. 220 ft.  
 over SW. slope.  
 67.30 Ravine, course S. Asc. 240 ft. over SE. slope.  
 80.00 The cor. of secs. 22, 23, 26 and 27.

Land: mountainous.  
 Soil: clay loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper, nut pine.  
 Undergrowth: oak, manzanita, mahogany, quinine, locust,  
 bay, buckthorn, cactus.

- N.0°01'W., bet. secs. 22 and 23.  
 Over mountainous land; through scattering timber and  
 dense undergrowth.  
 Asc. 204 ft. over SE. slope.  
 3.10 Spur, slopes SE. (continued ascent).  
 10.10 Ridge, bears E. and W. Along E. slope.  
 13.50 Draw, 50 lks. wide, course E.  
 18.10 Spur, slopes E. Desc. 302 ft. over N. slope.  
 28.40 Ravine, course NW. Asc. 39 ft. over SW. slope.  
 35.80 Short spur, slopes SW. Desc. 133 ft. over NW. slope.  
 39.40 Short gulch, course NW. Along W. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the  
 ground to bedrock, supported by a mound of stone, 4  
 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass  
 cap

$\frac{1}{4}$   
 S22 S23  
 1928

## Chains

from which

A black oak, 3 ins. diam., bears S.27 $\frac{1}{2}$ °E., 17 lks. dist., mkd. BT.

A black oak, 4 ins. diam., bears S.8 $\frac{1}{2}$ °W., 29 lks. dist., mkd.  $\frac{1}{4}$  S22 BT.

Along W. slope.

41.30 Ravine, course W. Asc. 40 ft. over SW. slope.

52.00 Spur, slopes W. Desc. 560 ft. over NW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 4 ins. in the ground to bedrock, supported by a mound of stone, 6 ft. base, 2 ft. high, for cor. of secs. 14, 15, 22 and 23, mkd. on brass cap

T9SR19E

S15 | S14

S22 | S23

1928

from which

A madrone, 8 ins. diam., bears N.44°45'E., 41 lks. dist., mkd. T9S R19E S14 BT.

A pinon, 4 ins. diam., bears S.61 $\frac{1}{2}$ °E., 33 lks. dist., mkd. BT.

A juniper, 14 ins. diam., bears S.29°45'W., 27 lks. dist., mkd. T9S R19E S22 BT.

A yellow pine, 20 ins. diam., bears N.83 $\frac{1}{2}$ °W., 197 lks. dist., mkd. T9S R19E S15 BT.

Land: mountainous.

Soil: clay loam, 3rd rate.

Timber: oak, cedar, juniper, pinon, pine, madrone.

Undergrowth: oak, manzanita, mahogany, quinine, locust, bay, buckthorn, cactus.

East, on random line, bet. secs. 14 and 23.

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

80.08 Fall 5 lks. N. of the cor. of secs. 13, 14, 23 and 24.

Thence

N.89°58'W., on true line, bet. secs. 14 and 23.

Over mountainous land; through scattering timber and dense undergrowth.

Desc. 49 ft. over SW. slope.

1.80 Ravine, course SE. Asc. 100 ft. over SE. slope.

5.70 Spur, slopes SE. Asc. 94 ft. along S. slope.

16.00 Ravine, course SE. Asc. 85 ft. over NE. slope.

21.20 Short spur, slopes N. Desc. 24 ft. over NW. slope.

22.40 Same ravine, course NE. Asc. 328 ft. over SE. slope.

37.80 Spur, slopes NE. Desc. 20 ft. over NW. slope.

40.04 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$  S14

$\frac{1}{4}$  S23

1928

from which

A nut pine, 6 ins. diam., bears N.21°E., 10 lks. dist., mkd.  $\frac{1}{4}$  S14 BT.

A nut pine, 4 ins. diam., bears S.18°W., 45 lks. dist., mkd.  $\frac{1}{4}$  S23 BT.

Desc. 370 ft. over NW. slope.

54.20 Canyon, course NE. Asc. 340 ft. over E. slope.

66.00 Spur, slopes N. Along N. slope.

75.50 Spur, slopes N. Desc. 280 ft. over W. slope.

Survey of Subdivision Lines of T.9 S., R.19 E.

Chains  
80.08

The cor. of secs. 14, 15, 22 and 23.

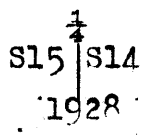
Land: mountainous.  
Soil: clay loam, 3rd rate.  
Timber: oak, pinon, cedar, juniper.  
Undergrowth: oak, manzanita, mahogany, locust, quinine,  
bay, buckthorn, cactus.

N.0°01'W., bet. secs. 14 and 15.

Over mountainous land; through scattering timber and dense undergrowth.

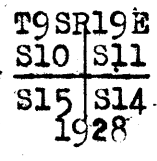
- 8.20 Desc. 130 ft. over NW. slope.
- 10.50 Gulch, course NE. Asc. 30 ft. over SE. slope.
- 16.50 Short spur, slopes SE. Desc. slightly over E. slope.
- 32.00 Ravine, course SE. Asc. 410 ft. over SW. slope.
- 37.40 Ridge, bears E. and W. Desc. 151 ft. over NW. slope.
- 40.00 Head of ravine, course NW. Asc. 63 ft. over Sw. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap



from which  
A pinon, 6 ins. diam., bears S.29 $\frac{1}{2}$ °E., 63 lks. dist., mkd.  $\frac{1}{4}$  S14 BT.  
A nut pine, 6 ins. diam., bears S.0°30'W., 115 lks. dist., mkd.  $\frac{1}{4}$  S15 BT.

- Asc. 20 ft. over SW. slope.
- 42.00 Short spur, slopes NW. Desc. 360 ft. over NW. slope.
- 58.00 Guleh, water in pools, course NE. Asc. 30 ft. over SE. slope.
- 61.00 Short spur, slopes SE. Desc. 80 ft. over NE. slope.
- 67.00 Canyon, course SE. Asc. 380 ft. over NE. slope.
- 79.10 Head of ravine, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, mkd. on brass cap



from which  
A black oak, 4 ins. diam., bears N.4 $\frac{1}{2}$ °E., 64 lks. dist., mkd. BT.  
A black oak, 6 ins. diam., bears N.40 $\frac{1}{2}$ °E., 169 lks. dist., mkd. T9S R19E S11 BT.  
A black oak, 4 ins. diam., bears S.4 $\frac{1}{2}$ °E., 122 lks. dist., mkd. BT.  
A white oak, 6 ins. diam., bears S.60°E., 140 lks. dist., mkd. T9S R19E S14 BT.  
No suitable trees West of cor.

Land: mountainous.  
Soil: clay loam, 3rd rate.  
Timber: oak, cedar, juniper, pinon, pine, madrone.  
Undergrowth: oak, manzanita, mahogany, locust, quinine,  
bay, buckthorn, cactus.

## Survey of Subdivision Lines of T.9 S., R.19 E.

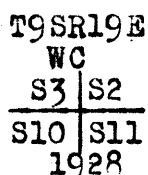
- Chains
- S.89°58'E., on random line, bet. secs. 11 and 14.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.98 Fall 9 lks. S. of the cor. of secs. 11,12,13 and 14.  
 Thence  
 S.89°58'W., on true line, bet. secs. 11 and 14.  
 Over mountainous land; through scattering timber and  
 dense undergrowth.  
 Asc. 280 ft. over general SE. slope.  
 22.00 Spur, slopes S. Desc. 40 ft. over SW. slope.  
 31.00 Short gulch, course S.30°E. Asc. 180 ft. over SE. slope.  
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap
- $\frac{1}{4}$  S11  
 $\frac{1}{4}$  S14  
 1928
- from which  
 A white oak, 3 ins. diam., bears S.62 $\frac{1}{2}$ °E., 47 lks.  
 dist., mkd. BT.  
 A black oak, 4 ins. diam., bears N.37°W., 20 lks.  
 dist., mkd. BT.
- Asc. 10 ft. over E. slope.  
 40.80 Spur, slopes S. Desc. 85 ft. over SW. slope.  
 46.00 Short gulch, course SE. Asc. 290 ft. over SE. slope.  
 65.40 Spur, slopes S. Desc. 180 ft. over W. slope.  
 79.00 Change of slope; asc. slightly along S. slope.  
 79.98 The cor. of secs. 10,11,14 and 15.
- Land: mountainous.  
 Soil: clay loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper.  
 Undergrowth: oak, manzanita, mahogany, locust, quinine  
 bay, buckthorn, catclaw, cactus.
- 
- N.0°01'W., bet. secs: 10 and 11.  
 Over mountainous land; through scattering timber and  
 dense undergrowth.  
 Asc. 340 ft. over general S. slope.  
 22.00 Short spur, slopes W. Desc. 117 ft. over NW. slope.  
 29.40 Ravine, course W. Asc. 295 ft. over S. slope.  
 39.50 Over top of flat spur, slopes E.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the  
 ground to bedrock, supported by a mound of stone, 6 ft.  
 base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap
- $\frac{1}{4}$   
 S10 | S11  
 1928
- from which  
 An alligator juniper, 20 ins. diam., bears S.61°E.,  
 65 lks. dist., mkd.  $\frac{1}{4}$  S11 BT.  
 A black oak, 8 ins. diam., bears N.47 $\frac{1}{2}$ °W., 137 lks.  
 dist., mkd.  $\frac{1}{4}$  S10 BT.
- 42.00 Leave flat top of spur, slopes E. Desc. 1060 ft. over  
 general N. slope (To cor.).  
 74.00 Bend of gulch, from S.10°W., course N.  
 76.00 Same gulch, Course N.10°W., from S.  
 80.00 True point for cor. of secs. 2,3,10 and 11 falls on steep  
 sloping bedrock.



Survey of Subdivision Lines of T.9 S., R.19 E. 31

Chains

78.80 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for witness cor. to cor. of secs. 2,3,10 and 11, mkd. on brass cap.



from which

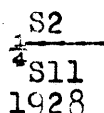
- A black oak, 6 ins. diam., bears N.57°E., 90 lks. dist., mkd. T9S R19E S11 WC.BT.
- A black oak, 4 ins. diam., bears S.32°E., 8 lks. dist., mkd. WC BT.
- A black oak, 4 ins. diam., bears S.44°W., 6 lks. dist., mkd. WC BT.
- A juniper, 12 ins. diam., bears N.48°W., 27 lks. dist., mkd. T9S R19E S10 WC BT.

80.00 True point for cor. of secs. 2,3,10 and 11 falls on steep sloping bedrock. Mark cross (+) on bedrock at true point and raise a small mound of stone East of true point.

Land: mountainous.  
 Soil: clay loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper, pine.  
 Undergrowth: oak, manzanita, mahogany, catclaw, elder, locust, bay, cactus, bayonet, mescal.

- From true point for cor. of secs. 2,3,10 and 11.  
 N.89°58'E., on random line, bet. secs. 2 and 11.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.24 Fall 7 lks. N. of the cor. of secs. 1,2,11 and 12.  
 Thence  
 N.89°59'W., on true line, bet. secs. 2 and 11.  
 Over mountainous land; through scattering timber and dense undergrowth.  
 Over bottom land.
- 1.10 Bed of Rattlesnake Creek, dry, 30 lks. wide, course N.
  - 2.80 Leave bottom land; asc. 240 ft. over E. slope.
  - 9.20 Short spur, slopes NE. Asc. 50 ft. along N. slope.
  - 11.20 Gulch, course NE. Asc. 590 ft. over broken E. slope.
  - 31.00 Point of cliffs, projects SE. Along S. slope.
  - 32.20 Head of deep gulch, course SE. Asc. 216 ft. over SE.slope.

40.12 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap



from which

- A pinon, 6 ins. diam., bears S.69 $\frac{1}{2}$ °E., 6 lks. dist., mkd.  $\frac{1}{4}$  S11 BT.
- A pinon, 6 ins. diam., bears N.41°E., 22 lks. dist., mkd.  $\frac{1}{4}$  S2 BT.

- Asc. 23 ft. over E. slope.
- 48.00 Spur, slopes N. Desc. 570 ft. over W. slope.
- 61.20 Ravine, course N. Asc. 430 ft. over E. slope.
- 71.80 Spur, slopes N. Desc. 416 ft. over W. slope.

Chains

80.24 The true point for cor. of secs. 2,3,10 and 11.

Land: mountainous.

Soil: clay loam, 3rd rate.

Timber: oak, pinon, cedar, juniper.

Undergrowth: oak, manzanita, mahogany, catclaw, locust,  
bay, buckthorn, cactus, bayonet, mescal.-----  
From true point for cor. of secs. 2,3,10 and 11,

N.0°07'W., on random line, bet. secs. 2 and 3.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.74.77 Fall 17 lks. W. of the cor. of secs. 2,3,34 and 35, on  
the N. bdy. of the Tp., hereinbefore described.

Thence

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

Over mountainous land; through scattering timber and  
dense undergrowth.

Asc. 40 ft. over cliff, faces N.

0.70 Spur, slopes NW. Asc. 260 ft. over general W. slope.

17.60 Ridge, bears E. and W. Desc. 423 ft. over SE. slope.

34.37 (40 lks. N.0°01'E. of true point) Set an iron post, 3 ft.  
long, 1 in. diam., 10 ins. in the ground to bedrock,  
deposit a stone mkd. with cross (+) at base of post,  
raise a mound of stone, 4 ft. base, 1 $\frac{1}{2}$  ft. high, around  
post, for witness cor. to  $\frac{1}{4}$  sec. cor., mkd. on brass  
cap
$$\begin{array}{c} \frac{1}{4} \\ \uparrow \\ S3 \mid S2 \\ \mid \\ W \mid C \\ \mid \\ 1928 \end{array}$$

from which

A pinon, 6 ins. diam., bears S.54 $\frac{1}{2}$ °E., 45 lks. dist.,  
mkd.  $\frac{1}{4}$  S2 WC BT.A black oak, 3 ins. diam., bears S.63°W., 10 lks.  
dist., mkd. WC BT.34.77 True point for  $\frac{1}{4}$  sec. cor. falls on steep sloping bedrock.  
Asc. 80 ft. over rocky N. slope.35.70 Rock butte, 50 ft. high, 15 ft. diam., on line. Desc.  
580 ft. over rugged S. slope.55.80 Mailbox Canyon, rocky wash, 30 lks. wide, dry, course NE.  
Asc. 280 ft. over NW. slope.

70.60 Short spur, slopes NW. Along W. slope.

74.77 The true point for cor. of secs. 2,3,10 and 11.

Land: mountainous.

Soil: clay loam, 3rd rate.

Timber: oak, pinon, cedar, juniper, pine, sycamore.

Undergrowth: oak, manzanita, mahogany, locust, catclaw,  
bay, cactus, bayonet, mescal.-----  
From the cor. of secs. 3,4,33 and 34, on the S. bdy. of  
the Tp., described in Book "E" of this Group.

N.0°02'W., bet. secs. 33 and 34.

Through scattering timber and undergrowth.

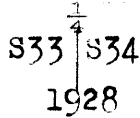
Desc. 286 ft. over NE. slope.

19.27 Rocky wash, 80 lks. wide, course NW. Along bottom of wash.

24.27 Trail, bears NW. to YLE ranch and SE. to Rattlesnake  
Creek.

Survey of Subdivision Lines of T.9 S., R.19 E. 33

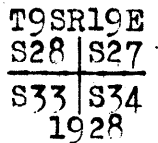
- Chains
- 24.30 Leave bottom land, bears NW. and SE. Asc. 253 ft. over S. slope. (to  $\frac{1}{4}$  sec. cor.).
- 28.41 Spur, slopes W.
- 29.37 Drain, course SW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, supported by a mound of stone, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap



from which

- A mesquite, 6 ins. diam., bears S.84°E., 130 lks. dist., mkd.  $\frac{1}{4}$  S34 BT.
- An oak, 15 ins. diam., bears N.34°W., 130 lks. dist., mkd.  $\frac{1}{4}$  S33 BT.

- 40.10 Ridge, bears NW. and SE. Desc. 183 ft. over NE. slope.
- 50.00 Draw; course NW. Asc. 20 ft. over SW. slope.
- 53.60 Spur, slopes NW. Desc. 85 ft. over N. slope.
- 58.70 Dry wash, 20 lks. wide, course SW. Asc. 45 ft. over S. slope.
- 64.50 Spur, slopes W. Desc. 127 ft. over N. slope.
- 72.27 Enter rocky bottom land, bears E. and W.
- 77.30 Dry wash, 50 lks. wide, course SW.
- 78.00 Leave bottom land; bears SW. and NE. Asc. 49 ft. over SE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 4 ft. base,  $1\frac{1}{2}$  ft. high, around post, for cor. of secs. 27, 28, 33 and 34, mkd. on brass cap



from which

- An oak, 5 ins. diam., bears S.8°45'E., 182 lks. dist., mkd. T9S R19E S34 BT.
- An oak, 12 ins. diam., bears N.70°W., 245 lks. dist., mkd. T9S R19E S28 BT.
- No other trees suitable for bearing trees near.

Land: rolling mountainous.  
 Soil: gravel loam, 3rd rate.  
 Timber: oak, cedar, juniper, hackberry, willow.  
 Undergrowth: catclaw, oak, mesquite, manzanita, cactus.

- 
- East, on random line, bet. secs. 27 and 34.
  - 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
  - 80.12 Fall 9 lks. N. of the cor. of secs. 26, 27, 34 and 35. Thence N.80°56'W., on true line, bet. secs. 27 and 34. Over mountainous land; through scattering timber and medium undergrowth. Desc. 77 ft. over SW. slope.
  - 2.80 Head of gulch, course S.30°W. Asc. 118 ft. over SE. slope.

## 34 Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

- 8.10 Rocky point, projects SE. Over broken cliffs, facing S.  
 14.40 Rocky point, projects S. Desc. 970 ft. over cliffs, face SW.  
 40.06 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, supported by a mound of stone, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S27  
 $\frac{1}{4}$ S34  
 1928

from which

- An oak, 6 ins. diam., bears S.27°W., 108 lks. dist.,  
 mkd.  $\frac{1}{4}$  S34 BT.  
 An oak, 8 ins. diam., bears N.88 $\frac{1}{2}$ °W., 79 lks. dist.,  
 mkd.  $\frac{1}{4}$  S27 BT.

Over rolling-mountainous land.  
 Desc. 673 ft. over W. slope.

- 76.90 Rocky wash, dry, 50 lks. wide, course SW. Asc. 40 ft. over SE. slope.  
 80.12 The cor. of secs. 27, 28, 33 and 34.  
 Land: rolling and rough mountainous.  
 Soil: gravel loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper.  
 Undergrowth: oak, manzanita, mahogany, catclaw, cactus, mesquite.

N.0°02'W., bet. secs. 27 and 28.

Over rough mountainous land; through scattering timber and medium undergrowth.

Asc. 633 ft. over broken cliffs and S. slopes.

- 14.65 Spur, slopes S.10°W. Ascent along SW. slope.  
 33.05 Ridge, bears NW. and SE. Asc. 109 ft. along E. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 1 $\frac{1}{2}$  ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S28 | S27  
 1928

from which

- An oak, 10 ins. diam., bears S.5°E., 55 lks. dist.,  
 mkd.  $\frac{1}{4}$  S27 BT.  
 An oak, 4 ins. diam., bears N.46 $\frac{1}{4}$ °W., 17 lks. dist.,  
 mkd.  $\frac{1}{4}$  S28 BT.

- 40.20 Ridge, bears N. and SW. Asc. 196 ft. over top of ridge.  
 51.00 Ridge, bears NE. and S. Asc. 322 ft. over SW. slope.  
 63.58 Spur, slopes SW. Along W. slope.  
 70.32 Head of ravine, course SW. Asc. 192 ft. over S. slope. (to cor.).  
 74.93 Rocky spur, slopes W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 2 ft. high, for cor. of secs. 21, 22, 27 and 28, mkd. on brass cap

Survey of Subdivisions Lines of T.9 S., R.19 E. 35

Chains

T9SR19E  
S21 | S22  
S28 | S27  
1928

- from which
- A pinon, 6 ins. diam., bears N.65°E., 41 lks. dist., mkd. T9S R19E S22 BT.
- A pinon, 6 ins. diam., bears S.1½°E., 131 lks. dist., mkd. T9S R19E S27 BT.
- A pinon, 8 ins. diam., bears S.79½°W., 59 lks. dist., mkd. T9S R19E S28 BT.
- A pinon, 10 ins. diam., bears N.61½°W., 55 lks. dist., mkd. T9S R19E S21 BT.

Land: rough mountainous.  
 Soil: gravel loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper.  
 Undergrowth: oak, manzanita, mesquite, catclaw, cactus, mescal, bayonet.

- S.89°56'E., on random line, bet. secs. 22 and 27.
- 40.00 Set temp. ¼ sec. cor.
- 80.20 Fall 30 lks. S. of the cor. of secs. 22, 23, 26 and 27. Thence
- S.89°51'W., on true line, bet. secs. 22 and 27.
- Over rough mountainous land; through scattering timber and dense undergrowth.
- Asc. 77 ft. over SE. slope.
- 5.40 Spur, slopes S. Desc. 77 ft. over SW. slope.
- 6.40 Head of ravine, course S. Asc. 366 ft. over E. slope.
- 15.20 Rocky spur, slopes S. Desc. 703 ft. over W. slope.
- 40.10 True point for ¼ sec. cor. falls on steep sloping bedrock. At a point 38 lks. S.30°W. of true point, Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, 1½ ft. high, around post, for witness cor. to ¼ sec. cor., mkd. on brass cap

S22<sup>WC</sup>  
S27  
1928

No trees suitable for bearing trees near.

- Desc. 251 ft. over rugged W. slope.
- 45.80 Dry wash, 10 lks. wide, course SW. Asc. 495 ft. over E. slope.
- 59.20 Rocky spur, slopes S. Desc. 535 ft. over W. slope.
- 66.60 Gulch, course S. Asc. 240 ft. over E. slope.
- 77.40 Ridge, bears S. and N. Desc. 40 ft. over W. slope.
- 80.20 The cor. of secs. 21, 22, 27 and 28.

Land: rough mountainous.  
 Soil: gravel loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper.  
 Undergrowth: oak, manzanita, dogwood, mahogany, cactus, catclaw, mesquite, buckthorn, locust.

## 36 Survey of Subdivision Lines of T.9 S., R.19 E.

Chains	
	N.0°02'W., bet. secs. 21 and 22. Over rough mountainous land; through scattering timber and medium undergrowth. Asc. 189 ft. over S. slope.
7.68	Ridge, bears NE. and SW. Desc. 458 ft. over N. slope.
18.00	Head of ravine, course W. Asc. 70 ft. over SW. slope.
32.00	Rocky spur, slopes W. Desc. 393 ft. over broken N. slope.
39.20	Dry wash, 20 lks. wide, course W. Asc. 15 ft. over S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground; for $\frac{1}{4}$ sec. cor., mkd. on brass cap
	$\begin{array}{c} \frac{1}{4} \\   \\ S21   S22 \\   \\ 1928 \end{array}$
	from which An oak, 6 ins. diam., bears S.81°E., 35 lks. dist., mkd. $\frac{1}{4}$ S22 BT. A juniper, 12 ins. diam., bears S.85 $\frac{1}{2}$ °W., 38 lks. dist., mkd. $\frac{1}{4}$ S21 BT.
	Asc. 1145 ft. over broken S. slope.
74.51	Spur, slopes SW. Desc. 133 ft. over NW. slope.
79.60	Head of ravine, course W. Asc. slightly over S. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 4 ft. base, 2 ft. high, around post, for cor. of secs. 15, 16, 21 and 22, mkd. on brass cap
	$\begin{array}{c} T9SR19E \\ \hline S16   S15 \\ \hline S21   S22 \\ 1928 \end{array}$
	No trees suitable for bearing trees near.
	Land: rough mountainous. Soil: gravel loam, 3rd and 4th rates. Timber: oak, cedar, juniper, pinon. Undergrowth: oak, manzanita, dogwood, catclaw, cactus, mesquite, mahogany, mescal, bayonet.
	-----
	N.89°51'E., on random line, bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.10	Fall 26 lks. S. of the cor. of secs. 14, 15, 22 and 23. Thence
	S.89°40'W., on true line, bet. secs. 15 and 22. Over mountainous land; through scattering timber and dense undergrowth.
	Desc. 77 ft. over W. slope.
1.60	Ravine, course N. Asc. 393 ft. over E. slope.
16.10	Rocky spur, slopes N. Desc. 333 ft. over NW. slope.
26.50	Ravine, course NE. Asc. 248 ft. over NE. slope.
31.24	Spur, slopes NE. Desc. 97 ft. over NW. slope.
37.10	Ravine, course NE. Asc. 121 ft. over E. slope.
40.05	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, supported by a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high; for $\frac{1}{4}$ sec. cor., mkd. on brass cap

Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

S15  
S22  
1928

from which  
A juniper, 5 ins. diam., bears N.73½°E., 46 lks. dist., mkd. ¼ S15 BT.  
An oak, 10 ins. diam., bears S.4°W., 8 lks. dist., mkd. ¼ S22 BT.

- Asc. 150 ft. over E. slope.
- 45.70 Short spur, slopes S. Along S. slope.
- 51.10 Gulch, course S. Asc. 273 ft. along S. slope.
- 67.04 Head of ravine, course SE. Asc. 124 ft. over E. slope.
- 71.16 Ridge, Galluro divide, bears NW. and SE. Desc. 352 ft. over broken W. slope.

80.10 The cor. of secs. 15,16,21 and 22.

Land: mountainous.  
Soil: gravel loam, 3rd rate.  
Timber: oak, pinon, cedar, juniper, pine.  
Undergrowth: oak, manzanita, mahogany, dogwood, catclaw, mesquite, cactus, mescal, bayonet.

N.0°02'W., bet. secs. 15 and 16.

Over mountainous land; through scattering timber and dense undergrowth.

- Asc. 266 ft. over SW. slope.
- 11.65 Ridge, Galluro divide, bears NW. and SE. Desc. 322 ft. over general NE. slope.
- 32.56 Canyon, course NE. Asc. 237 ft. over S. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bedrock, supported by a mound of stone, 3 ft. base, 1½ ft. high, for ¼ sec. cor., mkd. on brass cap

S16 | S15  
1928

from which  
An oak, 6 ins. diam., bears N.74½°E., 26 lks. dist., mkd. ¼ S15 BT.  
An oak, 8 ins. diam., bears N.87°W., 49 lks. dist., mkd. ¼ S16 BT.

- Asc. 151 ft. over S. slope.
- 44.45 Spur, slopes SE. Along E. slope.
- 51.46 Change of slope; asc. 82 ft. over SE. slope.
- 56.14 Ridge, bears SW. and NE.
- 58.06 Desc. 109 ft. over NW. slope.
- 70.07 Spur, slopes W.
- 73.62 Head of ravine, course SW. Asc. 37 ft. over SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 9,10,15 and 16, mkd. on brass cap

T9SR19E  
S9 | S10  
S16 | S15  
1928

Chains

from which

- An oak, 8 ins. diam., bears N.47°E., 17 lks. dist.,  
mkd. T9S R19E S10 BT.
- An oak, 10 ins. diam., bears S.48¼°W., 67 lks. dist.,  
mkd. T9S R19E S16 BT.
- An alligator juniper, 18 ins. diam., bears N.55°45'W.,  
39 lks. dist., mkd. T9S R19E S9 BT.
- No other trees suitable for bearing trees near. Raise  
a mound of stone, 2 ft. base, 1½ ft. high, W. of  
cor.

Land: mountainous.

Soil: gravel and clay loam, 3rd rate.

Timber: oak, pinon, cedar, juniper, pine.

Undergrowth: oak, manzanita, mahogany, quinine, locust,  
dogwood, catclaw, bear grass cactus.

- N.89°40'E., on random line, bet. secs. 10 and 15.  
40.00 Set temp. ¼ sec. cor.
- 80.00 Fall 11 lks. N. of the cor. of secs. 10, 11, 14 and 15.  
Thence  
S.89°45'W., on true line, bet. secs. 10 and 15.  
Over mountainous land; through scattering timber and  
dense undergrowth.
- Along S. slope.
- 0.80 Short spur, slopes S. Desc. 178 ft. over SW. slope.
- 7.70 Ravine, course S. Asc. 223 ft. over SE. slope.
- 15.30 Along S. slope.
- 21.80 Ravine, course S. Asc. 176 ft. over SE. slope.
- 26.80 Spur, slopes S. Desc. 113 ft. over W. slope.
- 31.50 Ravine, course S. Asc. 81 ft. over E. slope.
- 38.00 Spur, slopes S. Asc. slightly over SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the  
ground to bedrock, supported by a mound of stone, 3 ft.  
base, 1½ ft. high, for ¼ sec. cor., mkd. on brass cap

S10  
—  
¼ S15  
1928

- from which: An oak, 4 ins. diam., bears N.47½°E., 29  
lks. dist., mkd. ¼ S10 BT.
- An oak, 6 ins. diam., bears S.39½°E., 76 lks. dist.,  
mkd. ¼ S15 BT.

- 41.75 Gulch, course S. Asc. 391 ft. over SE. slope.
- 54.90 Rocky ridge, bears S. and NE. Desc. 147 ft. over W. slope.
- 63.57 Ravine, course NW. Asc. 264 ft. over NE. slope.
- 71.09 Spur, slopes N. Asc. 56 ft. over NE. slope.
- 77.53 Spur, slopes N. Desc. 42 ft. over W. slope.
- 80.00 The cor. of secs. 9, 10, 15 and 16.

Land: mountainous.

Soil: gravel loam, 3rd rate.

Timber: oak, cedar, pinon, juniper.

Undergrowth: oak, manzanita, mahogany, quinine, locust,  
cactus, bear grass, dogwood, elder, madrone.

- N.0°02'W., bet. secs. 9 and 10.  
Over mountainous land; through scattering timber and  
dense undergrowth.
- Asc. slightly over SW. slope.
- 0.90 Ridge, bears NW. and SE. Desc. 50 ft. over N. slope.



3981

Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

- 5.80 Head of ravine, course NE. Asc. 35 ft. over SE. slope.
- 13.60 Spur, slopes NE. Desc. 450 ft. over N. slope.
- 26.00 Dry wash, 10 lks. wide, course NE. Asc. 110 ft. over S. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 4 ft. base, 1 1/2 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap



No trees suitable for bearing trees near.

Along E. slope.

- 44.00 Ridge, bears NE. and SW. Desc. 450 ft. over N. slope.
- 57.50 Draw, course W.
- 72.80 Spur, slopes W. Desc. 242 ft. over NW. slope.
- 78.00 Dry wash, 30 lks. wide, course NE. Asc. 15 ft. over SE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, mkd. on brass cap



- from which
- An oak, 3 ins. diam., bears N. 60 1/2° E., 17 lks. dist., mkd. BT.
  - An oak, 3 ins. diam., bears S. 44 1/4° E., 33 lks. dist., mkd. BT.
  - An oak, 3 ins. diam., bears S. 43 1/2° W., 17 lks. dist., mkd. BT.
  - An oak, 3 ins. diam., bears N. 32 1/2° W., 9 lks. dist., mkd. BT.

Land: mountainous.  
 Soil: gravel loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper.  
 Undergrowth: oak, manzanita, mahogany, dogwood, locust, elder, madrone, quinine, cactus, bear grass.

- 40.00 N. 89° 45' E., on random line, bet. secs. 3 and 10. Set temp. 1/4 sec. cor.
- 79.98 Fall 4 1/2 lks. N. of the true point for cor. of secs. 2, 3, 10 and 11.

Thence  
 N. 89° 56' W., on true line, bet. secs. 3 and 10.  
 Over mountainous land; through scattering timber and dense undergrowth.  
 Desc. 37 ft. over NW. slope.

- 1.00 Ravine, course N. Asc. 141 ft. over E. slope.
- 4.72 Spur, slopes N. Desc. 41 ft. over NW. slope.
- 8.45 Gulch, course NE. Asc. 231 ft. over E. slope.
- 16.10 Spur, slopes NE. Desc. 18 ft. along N. slope.

40

## Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

- 18.40 Head of ravine, course NW. Asc. 75 ft. over E. slope.  
 23.48 Spur, slopes NW. Desc. 121 ft. over SW. slope.  
 25.50 Ravine, course N. Asc. 121 ft. over E. slope.  
 27.27 Rocky spur, slopes N. Desc. 473 ft. over NW. slope.  
 34.40 Spur, slopes NW. (continued descent).  
 39.82 Ravine, course NW.
- 39.99 True point for  $\frac{1}{4}$  sec. cor. falls in rocky ravine. At a point 1.00 ch. S.  $37^{\circ}45'$  W. of true point. Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base,  $1\frac{1}{4}$  ft. high, around post, for witness cor. to  $\frac{1}{4}$  sec. cor., mkd. on brass cap

WC  
 $\frac{1}{4}$  S3  
 S10  
 1928

No trees suitable for bearing trees near.

- Asc. 251 ft. over E. slope.  
 51.23 Well bears North, 5.00 chs. dist.  
 53.10 Spur, slopes N. Desc. 125 ft. over NW. slope.  
 58.46 Ravine, course NE. Asc. 90 ft. over E. slope.  
 63.21 Spur, slopes S. Desc. 107 ft. over SW. slope.  
 70.00 Ravine, (Mailbox Canyon) 1.00 ch. wide, course SE. from W. Through bottom of same.  
 73.60 Same, course E., from SW. Asc. 52 ft. over SE. slope.  
 79.98 The cor. of secs. 3, 4, 9 and 10.

Land: mountainous.

Soil: gravel loam, 2nd rate.

Timber: oak, pinon, cedar, juniper.

Undergrowth: oak, manzanita, mahogany, buckthorn, locust, cactus, quinine, bear grass, dogwood.

- N.  $0^{\circ}01'$  E., on random line, bet. secs. 3 and 4.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 74.64 Fall 19 lks. W. of the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., hereinbefore described.  
 Thence  
 S.  $0^{\circ}10'$  W., on true line, bet. secs. 3 and 4.  
 Over mountainous land; through scattering timber and dense undergrowth.  
 Asc. 407 ft. over NW. slope.  
 15.46 Over gentle W. slope.  
 24.91 Ridge, bears N.  $10^{\circ}$  E. and S.  $10^{\circ}$  W. Desc. 12 ft. along E. slope.  
 34.64 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S4 | S3  
 1928

from which

A juniper, 6 ins. diam., bears N.  $10^{\circ}45'$  E., 110 lks. dist., mkd.  $\frac{1}{4}$  S3 BT.

An oak, 8 ins. diam., bears N.  $26\frac{1}{2}^{\circ}$  W., 45 lks. dist., mkd.  $\frac{1}{4}$  S4 BT.

- Desc. 58 ft. along E. slope.  
 45.16 Ridge, bears NE. and SW. Desc. 189 ft. over SW. slope.

Survey of Subdivision Lines of T.9 S., R.19 E. 41

Chains

- 55.44 Dry wash, 20 lks. wide, course SE. Asc. 23 ft. over N. slope.
- 58.34 Spur, slopes E. Along E. slope.
- 70.00 Spur, slopes SE. Desc. 162 ft. over SE. slope.
- 74.64 The cor. of secs. 3,4,9 and 10.

Land: mountainous.  
 Soil: gravel loam, 2nd rate.  
 Timber: oak, cedar, pinon, juniper, pine.  
 Undergrowth: oak, manzanita, mahogany, quinine, catclaw,  
 cactus, dogwood, bear grass.

From the cor. of secs. 4,5,32 and 33, on the S. bdy. of the Tp., described in Book "E" of this Group. N.0°02'W., bet. secs. 32 and 33.

Over rolling land; through scattering timber and brush. Along W. slope.

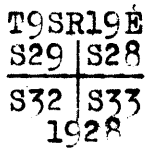
- 7.90 Small dry wash, course SW.
- 16.19 Small dry wash, course SW. Asc. 52 ft. over SE. slope.
- 19.94 Spur, slopes SW.
- 21.44 Desc. 36 ft. over N. slope.
- 23.41 Draw, course W. Asc. 127 ft. over SW. slope.
- 31.41 Wire fence, bears E. and W.
- 32.00 Ridge, bears E. and W. Along W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 4 ft. base 2 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap



No trees suitable for bearing trees near.

- Desc. 23 ft. along W. slope.
- 48.25 Slope changes; desc. 113 ft. over NW. slope.
- 54.10 Dry wash, 30 lks. wide, course SW. Asc. 31 ft. over S. slope.
- 57.58 Spur, slopes NW. Desc. 52 ft. over NW. slope.
- 60.80 Trail, bears E. to YLE ranch and W. to Rattlesnake Creek.
- 62.50 Dry wash, 1.00 ch. wide, course W. Over rocky bottom land.
- 68.20 Asc. 166 ft. over S. slope.
- 76.50 Ridge, bears E. and NW. Asc. 40 ft. along W. slope.
- 80.00 Spur, slopes NW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 28,29,32 and 33, mkd. on brass cap



No trees suitable for bearing trees near.

Land: rolling.  
 Soil: gravel loam, 3rd rate.  
 Timber: scattering cedar, hackberry in washes.  
 Undergrowth: oak, catclaw, cactus, catclaw, oak.

42 Survey of Subdivision Lines of T.9 S., R.19 E.

Chains  
 East, on random line, bet. secs. 28 and 33.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.02 Fall 2 lks. S. of the cor. of secs. 27, 28, 33 and 34.  
 Thence  
 S.  $89^{\circ}59'$  W., on true line, bet. secs. 28 and 33.  
 Over rolling land; through very scattering timber and  
 scattering undergrowth.  
 Asc. 53 ft. over SE. slope.  
 6.70 Spur, slopes SW. Desc. 118 ft. over SW. slope.  
 12.40 Draw, course SW. Asc. 160 ft. over SE. slope.  
 22.60 Spur, slopes SW. Desc. 145 ft. over SW. slope.  
 27.27 Draw, course SW. Asc. 170 ft. over SE. slope.  
 35.50 Slope changes; along S. slope.

40.01 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the  
 ground to bedrock, deposit a stone, mkd. with cross  
 (+) at base of post, raise a mound of stone, 4 ft.  
 base, 2 ft. high, around post, for  $\frac{1}{4}$  sec. cor., mkd.  
 on brass cap:

$\frac{1}{4}$ S28  
 $\frac{1}{4}$ S33  
 1928

No trees suitable for bearing trees near.

Desc. 28 ft. along S. slope.  
 47.33 Spur, slopes SW. Desc. 130 ft. over W. slope.  
 52.24 Head of ravine, course NW. Along N. slope.

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

Land: rolling.  
 Soil: gravel loam, 2nd rate.  
 Timber: cedar, hackberry.  
 Undergrowth: mesquite, catclaw, oak, cactus.

N.  $0^{\circ}02'$  W., bet. secs. 28 and 29.  
 Over rolling land; through scattering timber and brush.  
 Over top of spur, slopes NW.  
 2.00 Desc. 126 ft. over N. slope.  
 5.38 Ravine, course NW. Asc. 97 ft. over SW. slope.  
 9.89 Spur, slopes SW. Desc. 174 ft. over N. slope.  
 15.02 Gulch, course NW. Asc. 130 ft. over SW. slope.  
 16.27 Spur, slopes SW. Desc. 55 ft. over N. slope.  
 17.95 Gulch, course SW. Asc. 112 ft. over SW. slope.  
 22.96 Spur, slopes SW. Desc. 78 ft. over N. slope.  
 27.97 Ravine, course SW. Asc. 108 ft. over SW. slope.  
 33.65 Spur, slopes SW. Asc. 34 ft. over SW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the  
 ground to bedrock, deposit a stone, mkd. with cross  
 (+) at base of post, raise a mound of stone, 5 ft.  
 base, 2 ft. high, around post, for  $\frac{1}{4}$  sec. cor., mkd. on  
 brass cap

$\frac{1}{4}$   
 S29 | S28  
 1928

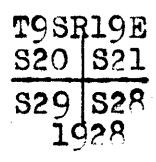
No trees suitable for bearing trees near.

Asc. 79 ft. over SW. slope.  
 47.70 Spur, slopes NW. Desc. 68 ft. along W. slope.  
 56.05 Junction of gulches from E. and NE., course SW. Asc. 245  
 ft. over S. slope.  
 72.32 Head of ravine, course SW. Asc. 207 ft. over SW. slope.

Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 5 ft. base, 2 ft. high, around post, for cor. of secs. 20, 21, 28 and 29, mkd. on brass cap



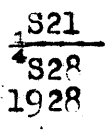
No trees suitable for bearing trees near.

Land: heavily rolling.  
Soil: gravel loam, 3rd rate.  
Timber: cedar, juniper.  
Undergrowth: oak, mesquite, catclaw, cactus.

40.00 N.89°59'E., on random line, bet. secs. 21 and 28.  
Set temp. 1/4 sec. cor.  
80.08 Fall 23 lks. N. of the cor. of secs. 21, 22, 27 and 28.  
Thence

N.89°51'W., on true line, bet. secs. 21 and 28.  
Over rough mountainous land; through scattering timber and medium undergrowth.  
Desc. 766 ft. over cliffs and broken SW. slope.  
36.40 Head of ravine, course S. Asc. 85 ft. over E. slope.

40.04 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post., raise a mound of stone, 3 ft. base, 1 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap



No trees suitable for bearing trees near.

Asc. 182 ft. over E. slope.  
43.40 Ridge, bears N. and S. Desc. 644 ft. over SW. slope.  
80.08 The cor. of secs. 20, 21, 28 and 29.

Land: rough mountainous.  
Soil: gravel loam, 3rd rate.  
Timber oak, pinon, cedar, juniper.  
Undergrowth: oak, manzanita, catclaw, cactus.

N.0°02'W., on true line, bet. secs. 20 and 21.  
Over rolling mountainous land; through scattering timber and medium undergrowth.  
Asc. 55 ft. over S. slope.  
3.20 Spur, slopes W. Desc. 232 ft. over NW. slope.  
30.50 Rocky gulch, water in pools, course W. Asc. 400 ft. over broken S. slope.

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

## 44 Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

$$\begin{array}{c} \frac{1}{4} \\ \hline \text{S20} | \text{S21} \\ \hline 1928 \end{array}$$

from which  
 An oak, 6 ins. diam., bears N.81°45'E., 39 lks. dist.,  
 mkd.  $\frac{1}{4}$  S21 BT.  
 No other suitable trees near. Raise a mound of stone,  
 3 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

Asc. 738 ft. over S. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the  
 ground to bedrock, deposit a stone, mkd. with cross (+)  
 at base of post, raise a mound of stone, 4 ft. base, 2  
 ft. high, around post, for cor. of secs. 16, 17, 20 and  
 21, mkd. on brass cap

$$\begin{array}{c} \text{T9SR19E} \\ \hline \text{S17} | \text{S16} \\ \hline \text{S20} | \text{S21} \\ \hline 1928 \end{array}$$

No trees suitable for bearing trees near.

Land: rolling mountainous.

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

Timber: oak, cedar, juniper.

Undergrowth: oak, mesquite, catclaw, manzanita, cactus.

S.89°51'E., on random line, bet. secs. 16 and 21.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.10 Fall 7 lks. N. of the cor. of secs. 15, 16, 21 and 22,  
 Thence  
 N. 89°48'W., on true line, bet. secs. 16 and 21.  
 Over rough mountainous land; through scattering timber  
 and medium undergrowth.  
 Desc. 961 ft. over SW. slope.

33.00 Canyon, course N.80°W.

38.00 Same canyon, course S.80°W. Along S. slope.

40.05 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the  
 ground to bedrock, supported by a mound of stone, 4  
 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass  
 cap

$$\begin{array}{c} \frac{1}{4} \text{S16} \\ \hline \frac{1}{4} \text{S21} \\ \hline 1928 \end{array}$$

from which

An oak, 8 ins. diam., bears N.34 $\frac{1}{4}$ °E., 51 lks. dist.,  
 mkd.  $\frac{1}{4}$  S16 BT.

An oak, 15 ins. diam., bears S.76 $\frac{1}{2}$ °E., 122 lks. dist.,  
 mkd.  $\frac{1}{4}$  S21 BT.

Desc. 181 ft. over SW. slope.

51.00 Canyon, course SW. Asc. 598 ft. over E. slope.

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

Land: rough mountainous. Soil: gravel loam, 3rd rate.  
 Timber: oak, pinon, cedar, juniper: Undergrowth: oak,  
 manzanita, mesquite, catclaw, cactus, bear grass.

Chains

N.0°02'W., bet. secs. 16 and 17.  
Over broken, mountainous land; through scattering timber and undergrowth.

Asc. 374 ft. over SE. slope.

14.00 Spur, slopes SE.

22.00 Ravine, course E. Asc. 525 ft. over broken SE. slope.

32.50 Foot of cliffs, 100 ft. high, face SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bedrock, deposit a stone, mkd. with cross(+) at base of post, raise a mound of stone, 4 ft. base, 2 ft. high, around post, for ¼ sec. cor., mkd. on brass cap



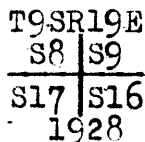
No trees suitable for bearing trees near.

Asc. 271 ft. over broken SE. slope.

56.40 Ridge, bears SW. and NE. Along W. side of same.

65.00 Same ridge, bears SE. and NW. Asc. 127 ft. over SE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 2 ft. high, for cor. of secs. 8,9,16 and 17, mkd. on brass cap



from which

A juniper, 6 ins. diam., bears N.57°E., 7 lks. dist., mkd. T9S R19E S9 BT.

A juniper, 8 ins. diam., bears S.19½°E., 15 lks. dist., mkd. T9S R19E S16 BT.

A juniper, 12 ins. diam., bears S.26½°W., 40 lks. dist., mkd. T9S R19E S17 BT.

No other suitable trees near.

Land: rough mountainous.

Soil: rocky, 4th rate.

Timber: oak, cedar, juniper, pinon.

Undergrowth: oak, manzanita, catclaw, mesquite, cactus.

S.89°48'E., on random line, bet. secs. 9 and 16.

40.00 Set temp. ¼ sec. cor.

79.98 Fall 4 lks. S. of the cor. of secs. 9,10,15 and 16.

Thence

N.89°50'W., on true line, bet. secs. 9 and 16.

Over rough mountainous land; through scattering timber and dense undergrowth.

Desc. 470 ft. over SW. slope.

15.50 Dry wash, 10 lks. wide, course N. Asc. 56 ft. over SE. slope.

17.80 Point of spur, slopes N. Desc. 30 ft. over NW. slope.

18.50 Dry wash, 10 lks. wide, course NE. Asc. 489 ft. over NE. slope.

39.99 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, deposit a stone, mkd. with cross(+)

chains

at base of post, raise a mound of stone, 4 ft. base, 2 ft. high, around post, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S9  
 $\frac{1}{4}$ S16  
1928

No trees suitable for bearing trees near.

Asc. 55 ft. over NE. slope.

41.65

Spur, slopes N.

45.86

Draw, course NW. Asc. 149 ft. over NE. slope.

67.40

Ridge, bears NW. and SE. Asc. 159 ft. over SE. slope.

69.50

Head of ravine, course SE.

79.98

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

Land: rough mountainous.

Soil: gravel loam, 3rd rate.

Timber: oak, cedar, pinon, juniper.

Undergrowth: oak, manzanita, mahogany, quinine, catclaw, cactus.

N.0°02'W., bet. secs. 8 and 9.

Over mountainous land; through scattering timber and dense undergrowth.

Asc. 45 ft. over SE. slope.

5.00

Ridge, bears NW. and SE. Along E. slope.

25.87

Ridge, bears NE. and SW.

27.10

Desc. 282 ft. over NW. slope.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
S8 | S9  
1928

from which

A pinon, 3 ins. diam., bears S.18°E., 18 lks. dist., mkd.  $\frac{1}{4}$  S9 BT.

A pinon, 5 ins. diam., bears N.8°W., 4 lks. dist., mkd.  $\frac{1}{4}$  S8 BT.

Desc. 296 ft. over N. slope.

52.00

Pipestem canyon, dry wash, 20 lks. wide, course NE.

Asc. 212 ft. over SE. slope.

71.40

Spur, slopes E. Desc. 264 ft. over N. slope.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 1  $\frac{1}{2}$  ft. high, for cor. of secs. 4,5,8 and 9, mkd. on brass cap

T9SR19E  
S5 | S4  
S8 | S9  
1928

from which

A juniper, 14 ins. diam., bears N.1°E., 128 lks. dist., mkd. T9S R19E S4 BT.



## Survey of Subdivision Lines of T.9 S., R.19 E. 47

Chains

A fir, 10 ins. diam., bears S.45°E., 9 lks. dist., mkd.  
T9S R19E S9 BT.

A yellow pine, 32 ins. diam., bears N.59¼°W., 89 lks.  
dist., mkd. T9S R19E S5 BT.

No other suitable trees near.

Land: mountainous.

Soil: gravel loam, 3rd rate.

Timber: oak, cedar, pinon, juniper, pine, fir.

Undergrowth: oak, manzanita, mahogany, quinine, cactus,  
dogwood, locust, catclaw.

- S.89°50'E., on random line, bet. secs. 4 and 9.  
40.00 Set temp. ¼ sec. cor.  
80.06 Intersect the cor. of secs. 3,4,9 and 10.  
Thence  
N.89°50'W., on true line, bet. secs. 4 and 9.  
Over rough mountainous land; through scattering timber  
and dense undergrowth.  
Asc. 508 ft. over broken SE. slope.  
24.30 Ridge, bears NE. and SW. Desc. 134 ft. over NW. slope.  
38.20 Ravine, course NE. Asc. 36 ft. over SE. slope.  
40.03 True point for ¼ sec. cor. falls on steep sloping bedrock  
At a point 45 lks. East of true point  
Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in  
the ground to bedrock, deposit a stone, mkd. with  
cross (+) at base of post, raise a mound of stone, 4  
ft. base, 2 ft. high, around post, for witness cor. to  
¼ sec. cor., mkd. on brass cap

WC  $\frac{S4}{S9}$   
1928

from which

An oak, 5 ins. diam., bears N.46°W., 93 lks. dist.,  
mkd. ¼ S4 WC BT.

No other trees suitable for bearing trees near.

- Asc. 478 ft. over E. slope.  
49.30 Ridge, bears NE. and SW. Desc. 78 ft. over W. slope.  
52.20 Draw, course NE. Asc. 92 ft. over E. slope.  
55.00 Spur, slopes NE. Desc. 229 ft. over NW. slope.  
75.60 Pipestem Canyon, dry wash, 20 lks. wide, course NE. Asc.  
84 ft. over SE. slope.  
80.06 The cor. of secs. 4,5,8 and 9.

Land: rough mountainous.

Soil: clay loam, 3rd rate.

Timber: oak, pinon, cedar, juniper, pine.

Undergrowth: oak, manzanita, mahogany, dogwood, catclaw,  
cactus, quinine.

- N.0°10'E., on random line, bet. secs. 4 and 5.  
40.00 Set temp. ¼ sec. cor.  
74.37 Fall 11 lks. W. of the cor. of secs. 4,5,32 and 33, on the  
N. bdy. of the Tp., hereinbefore described.  
Thence  
S.0°15'W., on true line, bet. secs. 4 and 5.

Chains

Over mountainous land; through scattering timber and dense undergrowth.

Asc. 181 ft. over NE. slope.

8.22 Ridge, bears NE. and SW. Over bench land.

15.09 Asc. 66 ft. over NE. slope.

24.80 Ridge, bears NE. and SW.

28.22 Desc. 100 ft. over SE. slope.

34.37 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, deposit a stone, mkd. with cross(+) at base of post, raise a mound of stone, 4 ft. base, 2 ft. high, around post, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S5 S4  
 1928

No trees suitable for bearing trees near.

Desc. 60 ft. over SE. slope.

37.40 Head of ravine, course SE. Asc. 51 ft. over NW. slope.

42.50 Spur, slopes SE. Desc. 313 ft. over S. slope.

48.30 Dry wash, 10 lks. wide, course E. Along E. slope.

71.33 Spur, slopes E. Desc. 37 ft. over S. slope.

73.20 Ravine, course NE. Asc. 33 ft. over N. slope.

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

Land: mountainous.

Soil: clay loam, 3rd rate.

Timber: oak, pinon, cedar, juniper, pine.

Undergrowth: oak, manzanita, mahogany, catclaw, quinine, dogwood, bear grass, cactus.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., described in Book "E" of this Group.

N.0°03'W., bet. secs. 31 and 32.

Over rolling land; through scattering timber and brush.

Desc. 70 ft. over N. slope.

4.76 Short gulch, course NW. Asc. 44 ft. over S. slope.

6.63 Spur, slopes NW. Desc. 94 ft. over N. slope.

11.02 Small dry wash, course NW. Asc. slightly

14.70 Short spur, slopes NW. Desc. 62 ft. over N. slope.

17.54 Enter large draw, course SW.

23.60 Leave same. Asc. 192 ft. over S. slope.

31.60 Ridge, bears NE. and SW. Desc. 109 ft. over N. slope.

38.84 Ravine, course SW. Asc. 38 ft. over SE. slope.

39.01 The SW. cor. of Adobe house at YLE ranch bears S.79°15'E. 26.01 chs. dist.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, deposit a stone, mkd. with cross(+) at base of post, raise a mound of stone, 3 ft. base, 1 ft. high, around post, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S31 S32  
 1928

from which

A mesquite, 5 ins. diam., bears S.57 $\frac{1}{2}$ °E., 30 lks. dist., mkd.  $\frac{1}{4}$  S32 BT.

No other trees suitable for bearing trees near.

8881

Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

- Asc. 130 ft. over SE. slope.
- 50.80 Ridge, bears E. and W.
- 53.80 Desc. 77 ft. over NE. slope.
- 59.58 Gulch, course W. Asc. 121 ft. over S. slope.
- 68.17 Ridge, bears E. and W.
- 69.70 Desc. 117 ft. over NW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, supported by a mound of stone, 3 ft. base, 1 ft. high, for cor. of secs. 29,30,31 and 32, mkd. on brass cap

T9SR19E  
 S30 | S29  
 S31 | S32  
 1928

from which

- A mesquite, 6 ins. diam., bears N.35°E., 287 lks. dist., mkd. T9S R19E S29 BT.
  - A mesquite, 6 ins. diam., bears S.7½°W., 123 lks. dist., mkd. T9S R19E S31 BT.
  - A mesquite, 6 ins. diam., bears N.4¼°W., 162 lks. dist., mkd. T9S R19E S30 BT.
- No other suitable trees near.

Land: rolling.  
 Soil: gravel loam, 2nd rate.  
 Timber: hackberry, cedar.  
 Undergrowth: oak, catclaw, mesquite, bayonet, cactus.

- East, on random line, bet. secs. 29 and 32.
- 40.00 Set temp. ¼ sec. cor.
  - 79.96 Fall 9 lks. S. of the cor. of secs. 28,29,32 and 33.  
 Thence  
 S.89°56'W., on true line, bet. secs. 29 and 32.  
 Over rolling land; through scattering timber and brush.  
 Desc. 125 ft. over SW. slope.
  - 9.20 Small gulch, course NW. Along N. slope.
  - 22.23 Small gulch, course NW. Asc. 29 ft. along N. slope.

39.98 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, deposit a stone, mkd. with cross(+) at base of post, raise a mound of stone, 4 ft. base, 1½ ft. high, around post, for ¼ sec. cor., mkd. on brass cap

S29  
 S32  
 1928

No trees suitable for bearing trees near.

- 40.86 Wire fence, bears NE. and SW.
- 42.40 Ridge, bears NE. and SW. Desc. 38 ft. over SW. slope.
- 49.70 Short gulch, course NW. Asc. 109 ft. over NE. slope.
- 55.11 Trail, bears SE. to YLE ranch and NW. to Rhodes ranch.
- 55.50 Short spur, slopes NW. Desc. 39 ft. over SW. slope.
- 64.50 Short gulch, course NW.
- 72.10 Short gulch, course NW. Along N. slope.
- 74.50 Spur, slopes NW. Desc. 17 ft. over NW. slope.
- 79.96 The cor. of secs. 29,30,31 and 32.

Chains

Land: rolling.  
Soil: gravel loam, 2nd rate.  
Timber: cedar.  
Undergrowth: oak, catclaw, mesquite, cactus.

- West, on random line, bet. secs. 30 and 31.  
40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
76.05 Fall 7 lks. S. of the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., which is an iron post, 2 ins. diam., projecting 9 ins. above ground, firmly set, properly mkd. on brass cap, dated 1924, and witnessed by a mound of stone W. of cor.  
Thence  
S.  $89^{\circ}57'E.$ , on true line, bet. secs. 30 and 31.  
Over gently rolling land; through scattering undergrowth.  
Asc. 123 ft. over NW. slope.  
11.05 Over flat top of spur, which slopes SW.  
29.75 Head of short gulch, course S. Desc. 12 ft. along S. slope.  
36.00 Spur, slopes SW.  
36.05 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, deposit a stone, mkd. with cross(+) at base of post, raise a mound of stone, 3 ft. base,  $1\frac{1}{4}$  ft. high, around post, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1830}{4}$   
S31  
1928

No bearing trees available.

- 38.00 Small dry wash, course S.  
41.00 Spur, slopes SW. Desc. 76 ft. over SE. slope.  
46.50 Draw, 50 lks. wide, course SW. Asc. 76 ft. over NW. slope.  
Over rolling land.  
48.80 Spur, slopes SW. Desc. 16 ft. over SE. slope.  
51.80 Small gulch, course SW. Asc. 16 ft. over NW. slope.  
53.50 Spur, slopes SW. Desc. 40 ft. over SE. slope.  
70.80 Draw, 5.00 chs. wide, course SW. Asc. 102 ft. over NW. slope.

- 76.05 The cor. of secs. 29, 30, 31 and 32.

Land: rolling and gently rolling.  
Soil: gravel loam, 2nd rate.  
Timber: none.  
Undergrowth: mesquite, palo verde, creosote, catclaw, cactus.

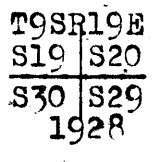
- N.  $0^{\circ}03'W.$ , bet. secs. 29 and 30.  
Over rolling land; through scattering undergrowth.  
Desc. 70 ft. over NW. slope.  
4.26 Gulch, course NW. Asc. 36 ft. over SW. slope.  
8.00 Spur, slopes NW. Desc. 52 ft. over NW. slope.  
12.00 Enter draw, course SW., from N.  
15.70 Leave same, course S., from NE. Asc. 165 ft. over SE. slope.  
24.95 Over broad ridge, bears NE. and SW.  
25.50 Leave same. Desc. 49 ft. over NW. slope.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, deposit a stone, mkd. with cross(+) at base of post, raise a mound of stone, 3 ft. base,  $1\frac{1}{4}$  ft. high, around post, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

Chains



from which  
 A mesquite, 8 ins. diam., bears N.7½°E., 149 lks.  
 dist., mkd. ¼ S29 BT.  
 No other trees suitable for bearing trees near.

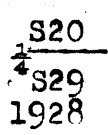
- Desc. 8 ft. over NW. slope.
- 41.20 Small dry wash, course SW. Asc. 77 ft. over SW. slope.
- 51.42 Ridge, bears NE. and SW. Desc. 32 ft. over NW. slope.
- 59.76 Draw, course SW. Asc. 100 ft. over SE. slope.
- 68.51 Spur, from SE., slopes SW. Over top of same.
- 73.21 Desc. 35 ft. over N. slope.
- 76.78 Draw, course NW. Asc. 63 ft. over SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, 1 ft. high, around post, for cor. of secs. 19, 20, 29 and 30, mkd. on brass cap



No trees suitable for bearing trees near.

Land: rolling.  
 Soil: gravel loam, 2nd rate.  
 Timber: none.  
 Undergrowth: creosote, mesquite, catclaw, palo verde, cactus.

- 40.00 N. 89° 56' E., on random line, bet. secs. 20 and 29. Set temp. ¼ sec. cor.
- 79.90 Fall 1 lks. S. of the cor. of secs. 20, 21, 28 and 28. Thence S. 89° 56' W., on true line, bet. secs. 20 and 29. Over rolling mountainous land; through scattering timber and undergrowth.
- Desc. 105 ft. over SW. slope.
- 8.85 Slope changes; desc. 198 ft. over steep W. slope.
- 17.30 Ravine, course SW. Along S. slope.
- 18.70 Low spur, slopes SW. Desc. 328 ft. over SW. slope.
- 23.40 Draw, 50 ft. deep, course SW.
- 39.95 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, 1½ ft. high, around post, for ¼ sec. cor., mkd. on brass cap



No trees suitable for bearing trees near.

Desc. over top of gently sloping spur, slopes SW.

- 61.90 Trail, bears N. to Rhodes ranch and S. to YLE ranch.

Chains

71.50 Leave top of spur, slopes SW. Over top of spur, slopes W.

79.90 The cor. of secs. 19,20,29 and 30.

Land: rolling mountainous and rolling.  
Soil: gravel loam, 3rd rate.  
Timber: scattering cedar.  
Undergrowth: creosote, mesquite, catclaw, palo verde, cactus.

40.00 N.89°57'W., on random line, bet. secs. 19 and 30.  
Set temp.  $\frac{1}{4}$  sec. cor.

76.19 Fall 11 lks. N. of the cor. of secs. 19,24,25 and 30, on the W. bdy. of the Tp., which is an iron post, 2 ins. in diam., projecting 9 ins. above ground, firmly set, properly mkd. on brass cap, dated 1924, witnessed by a mound of stone, W. of cor.

Thence (true cor.)

N.89°58'E., on true line, bet. secs. 19 and 30.

Over rolling land; through very scattering timber and scattering undergrowth.

Asc. 23 ft. over SW. slope.

7.80 Short spur, slopes SW. Desc. 29 ft. over SE. slope.

12.80 Enter dry wash, course SW.

14.80 Leave same. Asc. 35 ft. along N. slope.

29.00 Short spur, slopes NW. Desc. 29 ft. over NE. slope.

35.60 Enter dry wash, 6 ft. deep. course NW.

36.19 True point for  $\frac{1}{4}$  sec. cor. falls in wash.

36.30 Leave wash.

36.69 (50 lks. N.89°58'E. of true point) Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness cor. to  $\frac{1}{4}$  sec. cor., mkd. on brass cap

WC  $\frac{1}{4}$   $\frac{S19}{S30}$   
1928

from which

A hackberry, 6 ins. diam., bears N.2°45'E., 92 lks. dist., mkd.  $\frac{1}{4}$  S19 WC.BT.

A hackberry, 3 ins. diam., bears S.56°45'W., 81 lks. dist., mkd. WC BT.

Over bottom of wide draw.

44.90 Dry wash, 20 lks. wide, course SW.

47.30 Dry wash, 40 lks. wide, course SW.

51.30 Enter dry bed of wash, course S.65°W.

55.30 Leave same. Asc. 149 ft. over N.20°W. slope.

71.50 Over flat top of spur, slopes S.80°W.

76.19 The cor. of secs. 19,20, 29 and 30.

Land: rolling.  
Soil: gravel loam, 3rd rate.  
Timber: hackberry, cedar.  
Undergrowth: oak, catclaw, mesquite, palo verde, cactus, creosote.

N.0°03'W., bet. secs. 19 and 20.

Over rolling land; through very scattering timber and medium undergrowth.

0.70 Flat top of spur, slopes S.80°W. Desc. 142 ft. over N. slope.

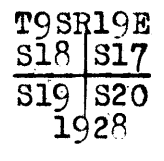
Chains

- 8.40 Draw, 40 lks. wide, course NW. Asc. 29 ft. over S. slope.
- 15.75 Trail, bears NW. to Rhode's ranch and SE. to YLE ranch.  
Asc. 86 ft. over S. slope.
- 22.30 Slope changes: asc. 58 ft. along W. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, deposit a stone, mkd. with cross(+) at base of post, raise a mound of stone, 4 ft. base, 1 1/2 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap



No trees suitable for bearing trees near.

- Along W. slope.
- 41.30 Small dry wash, course W. Asc. 81 ft. over SW. slope.
- 50.45 Dry wash, 30 lks. wide, course W.
- 63.28 Dry wash, 30 lks. wide, course SW. Asc. 101 ft. over SW. slope.
- 67.75 Spur, slopes SW. Asc. 63 ft. along W. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, deposit a stone, mkd. with cross(+) at base of post, raise a mound of stone, 3 ft. base, 1 1/2 ft. high, around post, for cor. of secs. 17, 18, 19 and 20, mkd. on brass cap

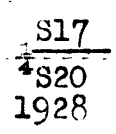


No trees suitable for bearing trees near.

Land: rolling.  
 Soil: gravel loam, 3rd rate.  
 Timber: hackberry, cedar.  
 Undergrowth: oak, mesquite, palo verde, catclaw, cactus, creosote.

- 40.00 N. 89° 56' E., on random line, bet. secs. 17 and 20. Set temp. 1/4 sec. cor.
- 79.86 Fall 2 lks. N. of the cor. of secs. 16, 17, 20 and 21. Thence S. 89° 57' W., on true line, bet. secs. 17 and 20. Over rough mountainous land; through scattering timber and medium undergrowth. Asc. 218 ft. over SE. slope.
- 7.90 Spur, slopes S. Desc. 58 ft. over W. slope.
- 10.90 Ravine, course S. Asc. 108 ft. over E. slope.
- 19.00 Spur, slopes S. Desc. 84 ft. over SW. slope.
- 32.50 Ravine, course S. Asc. 92 ft. over SE. slope.
- 38.50 Spur, slopes S. Desc. 32 ft. over SW. slope.

- 39.93 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 2 ft. high, for 1/4 sec. cor., mkd. on brass cap



Chains	
	<p>from which                      An oak, 8 ins. diam., bears N.81<math>\frac{1}{2}</math>°E., 49 lks. dist.,                      mkd. <math>\frac{1}{4}</math> S17 BT.                      An oak, 8 ins. diam., bears S.69<math>\frac{1}{2}</math>°W., 38 lks. dist.,                      mkd., <math>\frac{1}{4}</math> S20 BT.</p>
	Desc. 102 ft. over W. slope.
44.20	Head of ravine, course SW. Asc. 47 ft. over E. slope.
46.00	Point of spur, slopes . Desc. 1468 ft. over broken W. slope and cliffs, face W.
79.86	The cor. of secs. 17,18,19 and 20.
	<p>Land: rough mountainous.                      Soil: rocky, 4th rate and loam, 3rd rate.                      Timber: oak, cedar, juniper, pinon.                      Undergrowth: oak, manzanita, mesquite, catclaw, cactus.</p>
-----	
40.00	S.89°58'W., on random line, bet. secs. 18 and 19. Set temp. $\frac{1}{4}$ sec. cor.
76.01	Fall 11 lks. S. of the cor. of secs. 17,18,19 and 24, on the W. bdy. of the Tp., which is an iron post, 2 ins. diam., projecting 6 ins. above a mound of stone, firmly set, properly mkd. on brass cap, dated 1924, unwitnessed.
	Thence (true line) S.89°57'E., on true line, bet. secs. 18 and 19. Over rolling land; through scattering timber and brush. Asc. 60 ft. over NW. slope.
7.00	Spur, slopes SW. Desc. 35 ft. over SE. slope.
9.30	Dry wash, course SW. Asc. 87 ft. over NW. slope.
16.20	Spur, slopes SW. Asc. 87 ft. over NW. slope.
17.20	Dry wash, course SW. Asc. 97 ft. over W. slope.
36.01	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, supported by a mound of stone, 3 ft. base, 1 ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap
	$\frac{S18}{\frac{1}{4}S19}$ 1928
	<p>from which                      A mesquite, 3 ins. diam., bears S.53<math>\frac{1}{2}</math>°W., 118 lks.                      dist., mkd. <math>\frac{1}{4}</math> S19 BT.                      A mesquite, 3 ins. diam., bears N.15°W., 167 lks.                      dist., mkd. <math>\frac{1}{4}</math> S18 BT.</p>
	Asc. 45 ft. over SE. slope.
51.30	Spur, slopes SW. Desc. 127 ft. over E. slope.
51.45	Trail, bears NW. and SE.
52.40	Dry wash, course SW. Asc. 127 ft. over W. slope.
53.03	Trail, bears NE. and SW.
56.50	Spur, slopes SW. Desc. 23 ft. over E. slope.
65.60	Dry wash, course SW. Asc. 143 ft. over W. slope.
76.01	The cor. of secs. 17,18,19 and 20.
	<p>Land: rolling.                      Soil: gravel loam, 3rd rate.                      Timber: cedar, hackberry.                      Undergrowth: oak, manzanita, catclaw, mesquite, cactus,                      creosote, palo verde.</p>
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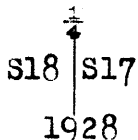


Chains

N.0°03'W., bet. secs. 17 and 18.  
Over rolling land; through scattering timber and brush.  
Asc. 45 ft. SW. slope.

- 8.00 Low spur, slopes W. Desc. 108 ft. over NW. slope.
- 20.80 Dry wash, 40 lks. wide, course SW. Along W. slope.
- 29.00 Dry wash, 30 lks. wide, course NW. Asc. 354 ft. over S. Slope.

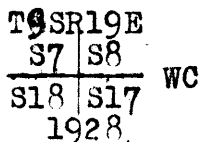
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bedrock, supported by a mound of stone, 3 ft. base, 1 1/4 ft. high, for 1/4 sec. cor., mkd. on brass cap



from which  
 An oak, 4 ins. diam., bears N.77 1/2° E., 48 lks. dist.,  
 mkd. 1/4 S17 BT.  
 An oak, 3 ins. diam., bears N.31° W., 106 lks. dist.,  
 mkd. 1/4 S18 BT.

Over rough mountainous land.  
Asc. 678 ft. over S. slope.

- 55.10 Foot of cliff, 250 ft. high, faces S. Asc. 300 ft. over cliff and SW. slope.
- 65.00 Rugged spur, slopes W. Desc. 530 ft. over rocky N. slope.
- 80.00 True point for cor. of secs. 7,8,17 and 18 falls on steep sloping bedrock. At a point 10 lks. West of true point Set an iron post, 3 ft. long, 2 ins. diam., 2 ins. in the ground to bedrock, supported by a mound of stone, 5 ft. base, 2 ft. high, for witness cor. to cor. of secs. 7,8,17 and 18, mkd. on brass cap



from which  
 An oak, 6 ins. diam., bears N.65 1/2° E., 27 lks. dist.,  
 mkd. T9S R19E S8 WC BT.  
 An oak, 10 ins. diam., bears S.20 1/2° E., 57 lks. dist.,  
 mkd. T9S R19E S17 WC BT.  
 An oak, 5 ins. diam., bears S.20 1/2° W., 32 lks. dist.,  
 mkd. T9S R19E S18 WC BT.  
 No other trees suitable for bearing trees near.

Land: rolling and rough mountainous.  
 Soil: gravel loam, 3rd and 4th rates.  
 Timber: oak, cedar, pinon, juniper.  
 Undergrowth: oak, manzanita, catclaw, mesquite, palo verde, creosote, cactus.

- (From true point for cor. of secs. 7,8,17 and 18)
- 40.00 N.89°57'E., on random line, bet. secs. 8 and 17. Set temp. 1/4 sec. cor.
- 80.18 Fall 33 lks. S. of the cor. of secs. 8,9,16 and 17. Thence S.89°43'W., on true line, bet. secs. 8 and 17. Over rough mountainous land; through scattering timber and medium undergrowth.

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## Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

- Asc. 27 ft. over E. slope.  
 2.62 Ridge, bears N. and S. Desc. 240 ft. over broken W. slope.  
 10.00 Ravine, course SW. Asc. 110 ft. over SE. slope.  
 24.00 Spur, slopes SW. Desc. 424 ft. over SW. slope.  
 37.30 Foot of cliff, 150 ft. high, faces W.

- 40.09 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base,  $1\frac{1}{2}$  ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S8  
 ———  
 $\frac{1}{4}$ S17  
 1928

from which

- An oak, 9 ins. diam., bears S.78°E., 137 lks. dist.,  
 mkd.  $\frac{1}{4}$  S17 BT.  
 An oak, 6 ins. diam., bears N.56°W., 40 lks. dist.,  
 mkd.  $\frac{1}{4}$  S8 BT.

- Desc. 55 ft. over SW. slope.  
 41.60 Dry wash, 10 lks. wide, course S. Asc. 573 ft. over cliffs and broken E. slope.  
 55.50 Rocky spur, slopes S. Desc. 1145 ft. over cliffs and W. slope.  
 80.18 The true point for cor. of secs. 7,8,17 and 18.

Land: rough mountainous.  
 Soil: gravel loam, 3rd and 4th rates.  
 Timber: oak, cedar, pinon, juniper.  
 Undergrowth: oak, manzanita, catclaw, mesquite, bear grass, bayonet, cactus.

- From true point for cor. of secs. 7,8,17 and 18  
 N.89°57'W., on random line, bet. secs. 7 and 18.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 76.01 Fall 9 lks. N. of the cor. of secs. 7,12,13 and 18, on the W. bdy. of the Tp., which is an iron post, 2 ins. diam., projecting 8 ins. above a mound of stone, firmly set, properly mkd. on brass cap, dated 1924, unwitnessed.  
 Thence  
 N.89°59'E., on true line, bet. secs. 7 and 18.  
 Over rolling land; through scattering timber and medium undergrowth.  
 Asc. 68 ft. over NW. slope.  
 2.30 Over flat top of spur, slopes SW.  
 11.20 Desc. slightly along S. slope.  
 15.50 Small dry wash, course SW. Asc. 189 ft. over general SW. slope (to  $\frac{1}{4}$  sec. cor.).  
 18.60 Small dry wash, course SW.  
 20.66 Trail, bears NE. to Rhodes ranch and SW. to YLE ranch.  
 25.20 Spur, slopes SW.  
 29.00 Small dry wash, course SW.

- 36.01 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bedrock, supported by a mound of stone, 3 ft. base,  $1\frac{1}{2}$  ft. high, with stone mkd. with cross.(+) deposited at base of post, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S7  
 ———  
 $\frac{1}{4}$ S18  
 1928

No trees suitable for bearing trees near.

Over rough mountainous land.  
 Asc. 1006 ft. over cliffs and rocky W. slope.

Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

76.01 The true point for cor. of secs. 7,8,17 and 18.

Land: rolling and rough mountainous.  
Soil: gravel loam, 3rd rate.  
Timber: oak, juniper, pinon, cedar.  
Undergrowth: oak, manzanita, catclaw, mesquite, bear grass, cactus.

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(From true point for cor. of secs. 7,8,17 and 18.  
N.0°03'W., bet. secs. 7 and 8.  
Over mountainous land; through scattering timber and medium undergrowth.

Desc. 218 ft. over NW. slope.  
17.40 Ravine, course W.  
22.60 Spur, slopes W. Desc. 202 ft. along W. slope (to 34.54 chs.)  
30.45 Small dry wash, course NW.  
32.42 Spur, slopes NW.  
34.54 Ravine, course NW. Asc. 34 ft. along W. slope.

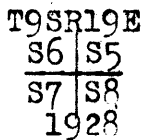
40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap



from which  
An oak, 10 ins. diam., bears N.41 $\frac{1}{2}$ °E., 13 lks. dist., mkd.  $\frac{1}{4}$  S8 BT.  
An oak, 8 ins. diam., bears S.51 $\frac{1}{2}$ °W., 20 lks. dist., mkd.  $\frac{1}{4}$  S7 BT.

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Along W. slope.  
58.00 Draw, course W. Asc. 266 ft. over broken S. slope.  
69.50 Rocky spur, slopes W. Desc. 142 ft. over NW. slope.  
76.60 Dry wash, 10 lks. wide, course W. Asc. 50 ft. over S. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 2 ft. high, for cor. of secs. 5,6,7 and 8, mkd. on brass cap



from which  
An oak, 8 ins. diam., bears N.17 $\frac{1}{2}$ °E., 77 lks. dist., mkd. T9S R19E S5 BT.  
An oak, 6 ins. diam., bears S.59 $\frac{1}{2}$ °E., 102 lks. dist., mkd. T9S R19E S8 BT.  
An oak, 18 ins. diam., bears S.54 $\frac{1}{2}$ °W., 32 lks. dist., mkd. T9S R19E S7 BT.  
An oak, 9 ins. diam., bears N.71 $\frac{1}{2}$ °W., 65 lks. dist., mkd. T9S R19E S6 BT.

Land: mountainous.  
Soil: rocky, 3rd and 4th rates.  
Timber: oak, cedar, pinon, juniper.  
Undergrowth: oak, manzanita, catclaw, cactus.

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## Chains

- N.89°43'E., on random line, bet. secs. 5 and 8.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.98 Fall 9 lks. S. of the cor. of secs. 4,5,8 and 9.  
 Thence  
 S.89°39'W., on true line, bet. secs. 5 and 8.  
 Over rough mountainous land; through scattering timber  
 and dense undergrowth.  
 Asc. 814 ft. over E. slope.  
 29.40 Ridge, Galluro divide, bears NE. and SW. Desc. 207 ft.  
 over SW. slope.  
 36.00 Ravine, course NW. Asc. 146 ft. over NE. slope.  
 39.00 Spur, slopes NW. Desc. 34 ft. over SW. slope.  
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the  
 ground to bedrock, deposit a stone, mkd. with cross(+) at  
 base of post, raise a mound of stone, 5 ft. base, 2 ft.  
 high; around post, for  $\frac{1}{4}$  sec. cor., mkd. on brass  
 cap

$\frac{1}{4}$ S5  
 $\frac{1}{4}$ S8  
 1928

No trees suitable for bearing trees near.

Desc. 1376 ft. over broken SW. slope.

- 79.98 The cor. of secs. 5,6,7 and 8.

Land: rough mountainous.

Soil: gravel loam, 3rd and 4th rates.

Timber: oak, pinon, cedar, juniper.

Undergrowth: oak, pinon, manzanita, mahogany, dogwood,  
 quinine, catclaw, cactus.

- S.89°59'W., on random line, bet. secs. 6 and 7.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 76.29 Fall 9 lks. N. of the cor. of secs. 1,6,7 and 12, on the  
 W. bdy. of the Tp., which is an iron post, 2 ins. diam.  
 projecting 10 ins. above ground, firmly set, properly  
 mkd. on brass cap, dated 1924, and witnessed by 4  
 properly mkd. bearing trees, one in each quadrant.  
 Thence;  
 N.89°55'E., on true line, bet. secs. 6 and 7.  
 Over rough mountainous land; through scattering timber  
 and medium undergrowth.  
 Asc. 126 ft. over W. slope.  
 3.05 Spur, slopes SW.  
 5.85 Desc. 200ft. over E. slope.  
 6.25 Well and corral bear South, 380 lks. dist.  
 9.77 Draw, 50 lks. wide, course SW. Asc. 203 ft. over NW. slope.  
 14.56 Spur, slopes NW.  
 21.73 Draw, 50 lks. wide, course NW. Asc. 252 ft. over SE. slope.  
 25.50 Spring and cement trough bear South, 370 lks. dist.  
 36.29 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the  
 ground to bedrock, supported by a mound of stone, 2 ft.  
 base, 1 ft. high, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$ S6  
 $\frac{1}{4}$ S7  
 1928

from which

an oak, 18 ins. diam., bears S.82 $\frac{1}{2}$ °E., 210 lks. dist.,  
 mkd.  $\frac{1}{4}$  S7 BT.

Survey of Subdivision Lines of T.9 S., R.19 E.

Chains

an oak, 15 ins. diam., bears N.32°W., 77 lks. dist., mkd. 1/4 S6 BT.

Asc. 57 ft. over SW. slope.

40.50 Spur, from E., slopes NW. Asc. 774 ft. over top of spur.

66.30 Same spur, from NE., slopes W. Along S. slope.

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

Land: rough mountainous.  
Soil: gravel loam, 3rd and 4th rates.  
Timber: oak, pinon, cedar, juniper.  
Undergrowth: oak, manzanita, mesquite, catclaw, mahogany, locust, buckthorn, quinine, cactus.

N.0°15'E., on random line, bet. secs. 5 and 6.

40.00 Set temp. 1/4 sec. cor.

74.78 Fall 6 lks. W. of the cor. of secs. 5,6,31 and 32, on the N. bdy. of the Tp., hereinbefore described.

Thence

S.0°18'W., on true line, bet. secs. 5 and 6.

Over rough mountainous land; through scattering timber and medium undergrowth.

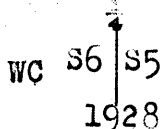
Desc. 397 ft. over S. slope.

10.80 Dry wash, 20 lks. wide, course SW. Asc. 640 ft. over N. slope.

34.78 True point for 1/4 sec. cor. falls on steep sloping bedrock.

At a point 10 lks. East of true point

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 4 ft. base, 1 1/2 ft. high, around post, for witness cor. to 1/4 sec. cor., mkd. on brass cap



No trees suitable for bearing trees near.

Along W. slope.

40.04 Rocky point, projects W. Asc. 119 ft. over NW. slope.

45.10 Slope changes; along W. slope.

54.00 Spur, slopes W. Desc. 281 ft. over SW. slope.

59.20 Ravine, course NW. Asc. 490 ft. over NW. slope.

72.16 Ridge, bears NE. and SW. Desc. 43 ft. over S. slope.

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

Land: rough mountainous.  
Soil: gravel loam, 3rd rate.  
Timber: oak, cedar, pinon, juniper.  
Undergrowth: oak, manzanita, mahogany, catclaw, mesquite, dogwood, cactus.

The continued satisfactory adjustment of the solar apparatus of the instruments used in execution of the surveys described in the foregoing notes is indicated from field tests described in Book "G" of this Group.

GENERAL DESCRIPTION  
Township 9 South, Range 19 East

The Tp. is located about 75 miles northeastly from the city of Tucson, Arizona.

Its surface is mountainous in character, extremely so, except in the SW. portion. The divide of the Galluro Mts. runs NorthWesterly through the Tp. from sec. 36 to sec. 5. Drainage is SouthWesterly from that ridge into the San Pedro River, which is about 10 miles distant. Only one of the watercourses, near the South side of the Tp., is of more than nominal size.

Rattlesnake Creek, which enters the Tp. near the East  $\frac{1}{4}$  sec. cor. of sec. 36 and leaves near the cor. of secs. 1, 2, 35 and 36, on the N. bdy., and its subsidiary canyons, some of which are named: Horse, Corral, Douglas, Mailbox and Pipestem Canyons, drain the portion of the Tp. East of the Galluro ridge.

Water is reported permanent at points on Rattlesnake Creek; it is also thought to be so at several other points East of the ridge. The only known permanent water East of the ridge is in wells in secs. 7 and 32.

The soil is gravelly, generally very shallow, though, East of the ridge, exceptionally fertile, as indicated by the great amount of undergrowth sustenant upon it.

There is no merchantable timber except a small amount of yellow and bull pine in Rattlesnake Creek and its side canyons. The most common varieties are: pinon, cedar, oak, juniper, sycamore and hackberry. There is no timber on the extreme SouthWest portion.

Varieties of Undergrowth are: East of the ridge- oak, manzanita, mahogany, quinine, alder, buckthorn, locust, mescal, bear grass, willow, catclaw, dogwood, etc.; West of the ridge: palo verde, mesquite, catclaw, cactus.

There is little evidence of mineral, though the central part of the Tp. has been prospected for gold. A 2-stamp mill for reducing ore found near the SE. cor. of the Tp. has not been used.

Mill buildings and a cabin in the NE. cor. of sec. 36, a cabin and barn in the NW. cor. of sec. 14 and a house in the SW. part of sec. 32 are the only buildings.

The only present industry of the Tp. is grazing, in connection with which corrals and fences have been built in the parts of the Tp. accessible to stock.

There are no roads in the Tp. except the remains of one following Rattlesnake Creek, built by the Powers family and used for only a short time. It is historic in connection with a gun fight between the Powers family and officers in 1918 in which three were killed and which was followed by a chase over a long period by several hundred men over the South part of Arizona.

BOOK 3831

4-680

FIELD ASSISTANTS.  
TO

Leroy R. Hanson, U.S. Transitman

NAMES.	CAPACITY.
McMillan Pollock	1st Chainman
Charles McDonald	2nd Chainman
Floyd Wright	Flagman
Ivan L. Dial	Moundman

62  
BOOK 3831

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Leroy R. Hanson ~~U.S. Transitman~~, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer, for Group 142, Arizona, bearing date of the 1st day of July, 1926, 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, ~~retraced~~ all those parts or portions of the WEST Boundary of Township 9 South, Range 19 East and surveyed all those parts or portions of the NORTH Boundary and SUBDIVISION Lines of Township 9 South, Range 19 East of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes <sup>and by diagram on page 1 hereof</sup> as having been executed by me, and under my direction; and that all the corners of ~~said retracement~~ <sup>said retracement</sup> and survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer, for Group 142, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ~~retracement and survey~~.

Place: Phoenix, Arizona.

Date: May 1, 1928.

*Leroy R. Hanson*  
 U.S. 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.~~



BOOK 3831

4-680

FIELD ASSISTANTS.  
TO

Theodore Vander Meer, U.S. Transitman

NAMES.	CAPACITY.
Sam Palmer	1st Chainman
Earl Childers	2nd Chainman
Cal Davis	Flagman
Robert L. Shackelford	Moundman

64 BOOK 3831

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Theodore Vander Meer U.S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer, for Group 142, Arizona, bearing date of the 1st day of July, 1926, 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 EAST Boundary

NORTH Boundary

and

SUBDIVISION Lines of

Township 9 South, Range 19 East of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 1 hereof as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer, for Group 142, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Phoenix, Arizona.

Date: June 8, 1928.

Theodore Vander Meer U.S. Transitman

APPROVAL.

OFFICE OF THE UNITED SUPERVISOR OF SURVEYS,

Denver, Colo., October 26, 1928

The foregoing field notes of the retracement of

PART of the WEST Boundary of Township 9 South, Range 19 East

and of the survey of

the EAST Boundary, NORTH Boundary

and SUBDIVISION Lines of

Township 9 South, Range 19 East

of the Gila and Salt River Base and Meridian, in the State of Arizona

executed by Theodore Vander Meer and Leroy R. Hanson, U.S. Transitmen

under his special instructions dated July 1, 1926 for Group 142, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the retracements and surveys they describe, are hereby approved.

U.S. Supervisor of Surveys

I certify that the foregoing transcript of the field notes of the above described surveys in

has been correctly copied from the original notes on file in this office.

U.S. Surveyor General