

BOOK 3830

FIELD NOTES

OF THE RESURVEY OF

Part of the West Boundary

PART of the WEST Boundary of Township 10 South, Range 19 East

AND OF THE SURVEY OF

PART (completion) of the WEST Boundary

ALL of the EAST Boundary

ALL of the NORTH Boundary

and

ALL of the SUBDIVISION Lines

of

Township 10 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, 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.

Resurvey and Survey commenced February 6, 1928.

Resurvey and Survey completed March 9, 1928.

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3830

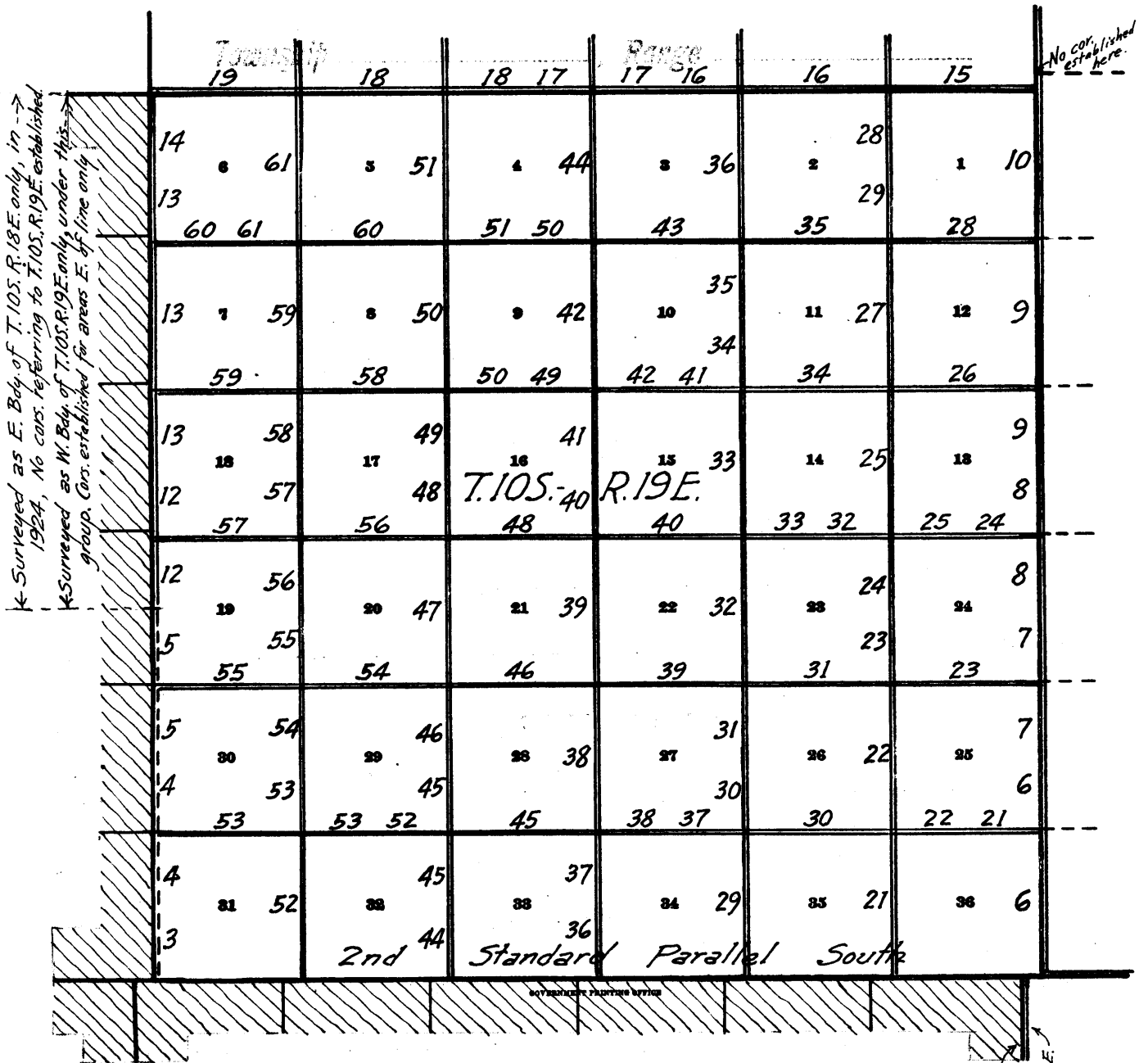
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Book "E"

Group 142 - Arizona

BOOK 3830

INDEX DIAGRAM.



K-Surveyed as E. Bdy. of T. 10S. R. 18E. only, in 1924. No cor. referring to T. 10S. R. 19E. established.
 K-Surveyed as W. Bdy. of T. 10S. R. 19E. only, under this group. Cor. established for areas E. of line only.

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

Surveyed as E. bdy. T. 11S. R. 19E. only in 1925.
 Surveyed as W. bdy. T. 11S. R. 20E. only, under this group.

Group 142-----Arizona
Township 10 South, Range 19 East

DATE DIAGRAM
1928

| | | | | | |
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2nd Standard Parallel South
Resurveyed by D.R. Averill, U.S.S. in 1925

- Indicates lines resurveyed 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.
- Indicates accepted surveyed lines.

Resurveys 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 solar attachments. Unless otherwise specified all azimuth determinations are accomplished with the solar attachments.

Feb. 18, 1928: examine the adjustment of the instruments and find no errors; then to test the solar apparatus by comparing its indications, resulting from observations made during a.m. and p.m. hours, with a meridian established by observation on Polaris, proceed as follows:

Feb. 18, 1928, at camp near the center of sec. 2, T.11 S., R.19 E., G. & S. R. B. & M., Arizona, lat. $32^{\circ}30'N.$, long. $110^{\circ}22'W.$, at $9^{h}41^{m}$ p.m., l.m.t., 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 into the ground, about 5 chs. Northerly.

Elongation azimuth of Polaris this date = $1^{\circ}16'41''$

Feb. 19, lay off the azimuth of Polaris: $1^{\circ}16\frac{1}{2}'$ 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 $32^{\circ}30'$ on the lat. arcs, $11^{\circ}31\frac{1}{2}'S.$ on the decl. arcs, and determine meridians with the solars, which agree within $1\frac{1}{2}'$ with the true meridian.

At app. noon, with the lat. arcs unchanged, observe the sun on the meridian; the resultant reading on the decl. arcs is $11^{\circ}29'S.$, 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 $11^{\circ}26'S.$, 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 meridian established by observation on Polaris, conclude that the adjustment of the instruments is satisfactory.

All measurements are made with Lallie steel tapes, 5.00 chs. in length, compared with a Lufkin standard steel tape, 1.00 ch. in length, and found correct. The measurements are made on the slope, the vertical angles determined with clinometers, and the slope measurements properly reduced to true horizontal distances.

Resurvey of Part of the W. bdy. of T.10 S., R.19 E.

Chains

The South 2 1/2 miles of the W. bdy. of T.10 S., R.19 E. were surveyed in 1879 by John L. Harris, U.S.D.S., who established the sec. and 1/4 sec. cor. monuments thereon with a common reference to areas on both sides of the line.

The South half of the W. bdy. of sec. 19 was resurveyed in 1924 under Arizona Group 125 by G.F.Sawyer, U.S.S., who re-established the missing 1/4 sec. cor. of secs. 19 and 24 with a cor. monument refering to the quarters of sec. 24, only.

No other retracement or resurvey of any part of this line is of record.

The following notes describe a dependent resurvey of the South 2 miles of the line, continuing the common reference to areas on both sides of the line. The South half of the W. bdy. of sec. 19, having been properly resurveyed under Group 125, is hereinafter shown as a resurvey, with topography omitted, to record the alteration of the 1/4 sec. cor. of sec. 24, only, to also refer to the quarters of sec. 19.

RETRACEMENT FOR RESURVEY

From the Standard Tp. cor. of Ts. 10 S., Rs. 18 and 19 E. hereinafter described,

40.00 North, on a random line, bet. secs. 31 and 36 . Careful search reveals no trace of the original 1/4 sec. cor. Set. temp. 1/4 sec. cor.

79.69 Fall 3.57 chs. West of the original cor. of secs. 25, 30, 31 and 36, hereinafter described. True course and distance of the line bet. secs. 31 and 36 are, therefore, N.2°34'E., 79.77 chs.

39.85 North, on random line, bet. secs. 25 and 30 (S. 1/2) Fall 6 lks. E. of the original 1/4 sec. cor. of secs. 25 and 30, hereinafter described. True course and distance of the S. 1/2 of the line bet. secs. 25 and 30 are, therefore, N.0°05'W., 39.85 chs.

40.05 North, on random line, bet. secs. 25 and 30 (N. 1/2). Fall 10 lks. E. of the cor. of secs. 19, 24, 25 and 30, hereinafter described. True course and distance of the N. 1/2 of the line bet. secs. 25 and 30 are, therefore, N.0°09'W., 40.05 chs.

True course and dist. of the S. 1/2 of the line bet. secs. 19 and 24 are; North, 40.00 chs.

RESURVEY

From the original Standard Tp. cor. of Ts. 10 S., Rs. 18 and 19 E., a properly marked rock, reconstructed in 1925 under Arizona Group 125 with an iron post, 3 ins. diam., projecting 8 ins. above ground, firmly set, properly mkd. on brass cap, witnessed by a mound of stone, N. of cor.

N.2°34'E., on true line, bet. secs. 31 and 36. Over gently rolling land; through scattering undergrowth.

- 2.45 Dry wash, 70 lks. wide, course SW.
- 8.40 Spur, slopes W.
- 13.70 Dry wash, 20 lks. wide, course W.
- 30.70 Draw, course SW.
- 31.46 Spur, slopes SW.
- 32.60 Dry wash, 50 lks. wide, 5 ft. deep, course SW. Asc. 28 ft. over SE. slope.

Resurvey of Part of W. Bdy. of T.10 S., R.19 E.

Chains

- 38.05 Spur, slopes W.
- 39.88 (Mid-point) True point for re-established $\frac{1}{4}$ sec. cor. falls in dry wash, course W.
- 40.18 (30 lks. N.2°34'E. of true point) Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for witness cor. to re-established $\frac{1}{4}$ sec. cor., mkd. on brass cap

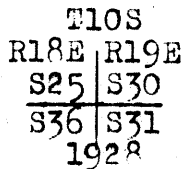


Raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.

- 41.10 Small, dry wash, course SW.
- 48.30 Spur, slopes SW.
- 50.70 Small, dry wash, course SW.
- 53.30 Spur, slopes SW.
- 55.00 Small, dry wash, course SW.
- 58.30 Spur, slopes SW.
- 63.10 Road, bears SW. to Redington and NE. to Bat's Nest mine.
- 69.20 Dry wash, near head, course SW.
- 79.77 Intersect the original cor. of secs. 25, 30, 31 and 36,

which is a weathered mesquite post, 32 ins. long, by 3 ins. square, with illegible marks, lying beside a mound of stone. Reconstruct this cor. monument as follows: ~~Remove the mound of stone and in center of its position~~

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, with original mesquite post set alongside for cor. of secs. 25, 30, 31 and 36, mkd. on brass cap



Raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.

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

N.0°05'W., on true line, bet. secs. 25 and 30.
 Over gently rolling land; through medium undergrowth.

- 1.50 Dry wash, 50 lks. wide, 5 ft. deep, course W.
- 3.40 Small dry wash, course W.
- 9.70 Spur, slopes W.
- 11.39 Small dry wash, course W.
- 15.17 Small dry wash, near head, course SW.
- 23.35 Small dry wash, course W.
- 26.00 Spur, slopes W.
- 28.40 Dry wash, 90 lks. wide, in draw, 10 ft. deep, course SW.
- 33.20 Spur, slopes SW.
- 35.50 Small dry wash, course SW.
- 39.85 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 25 and 30,

which is a mound of stone with no part of original post remaining. Reconstruct this cor. monument as follows: ~~Remove md. of stone and in center of its position~~

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, 1¼ ft. high, around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

Chains

S25 | S30
1928

Thence N.0°09'W., on true line, bet. secs. 25 and 30, continuing measurement from cor. of secs. 25, 30, 31 and 36.

- 40.00 Spur, slopes SW.
- 42.15 Dry wash, 40 lks. wide, in draw, course SW.
- 54.45 Small dry wash, course SW.
- 55.00 Spur, slopes SW.
- 56.75 Small dry wash, course SW.
- 62.00 Spur, slopes SW.
- 63.00 Enter draw and washed area, course W.
- 67.00 Leave same.
- 72.40 Small dry wash, course NW.
- 73.35 Spur, slopes SW.
- 75.20 Small dry wash, course SW.
- 76.00 Spur, slopes SW.
- 79.90 Intersect the cor. of secs. 19, 24, 25 and 30, which is an iron post, 2 ins. diam., projecting 8 ins. above a mound of stone, firmly set, properly mkd. on brass cap dated 1925, set beside an old wooden stake, 4 ins. square, with dim scribe marks, both in same mound.

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

North: on true line, bet. secs. 19 and 24. (S. 1/2)

- 40.00 Intersect the re-established 1/4 sec. cor. of sec. 24, only which is an iron post, 1 in. diam., projecting 10 ins. above ground, firmly set, properly mkd. on brass cap, dated 1925, witnessed by a deposit of mkd. stone. This cor. monument will henceforth refer to areas in sec. 19, also. Add the marks S19 to marks on brass cap of iron post, which now reads:

S24 | S19
1925

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Chains

From the Standard Tp. cor. of Tps. 10 S., Rs. 19 and 20 E., re-established in 1925 under Arizona Group 125, described in Book "D" of this Group.

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

Over mountainous land; through moderate timber and dense undergrowth.

Asc. 440 ft. over general SE. slope. (to 27.00 chs.)

- 1.90 Short rocky spur, slopes SE.
 6.70 Short rocky spur, slopes SE.
 27.00 Spur, slopes SE. Desc. 87 ft. over NE. 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, 5 ft. base, 2 ft. high, around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\begin{array}{c} \uparrow \\ \text{S36} \mid \text{S31} \\ \text{1928} \end{array}$

from which

An alligator juniper, 10 ins. diam., bears N. $30\frac{1}{2}^{\circ}$ E., 47 lks. dist., mkd. $\frac{1}{4}$ S31 BT.

An alligator juniper, 10 ins. diam., bears N. $1^{\circ}45'$ W., 260 lks. dist., mkd. $\frac{1}{4}$ S36 BT.

Desc. 10 ft. over NE. slope.

- 41.10 Ravine, dry, course SE. Asc. 300 ft. over SW. slope.
 57.30 Spur, slopes E. Desc. 414 ft. over NW. slope.
 68.00 Ravine, course NE. Asc. 7 ft. along E. slope.
 72.40 Ravine, course E. Asc. 40 ft. over SE. slope.
 76.10 Spur, slopes S. 70° E. Desc. 144 ft. over NE. slope.

- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground, supported by a mound of stone, 4 ft. base, 2 ft. high, for cor. of secs. 25, 30, 31 and 36, mkd. on brass cap

$\begin{array}{c} \text{T10S} \\ \text{R19E} \mid \text{R20E} \\ \text{S25} \mid \text{S30} \\ \text{S36} \mid \text{S31} \\ \text{1928} \end{array}$

from which

A pinon, 4 ins. diam., bears N. 83° E., 28 lks. dist., mkd. BT.

A white oak, 4 ins. diam., bears S. 74° E., 12 lks. dist., mkd. BT.

A pinon, 4 ins. diam., bears S. 8° W., 9 lks. dist., mkd. BT.

A pinon, 6 ins. diam., bears N. 78° W., 12 lks. dist., mkd. T10S R19E S25 BT.

Land: mountainous.

Soil: decayed granite, 2nd rate.

Timber: oak, pinon, cedar, juniper.

Undergrowth: manzanita, mahogany, catclaw, oak, amole, bayonet, cactus.

North, on true line, bet. secs. 25 and 30.

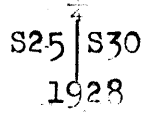
Over mountainous land; through scattering timber and dense undergrowth.

Desc. 20 ft. over N. slope.

- 0.40 Ravine, course E. Asc. 239 ft. over SE. slope.
 7.50 Spur, slopes SE. Desc. 68 ft. along E. slope.
 18.50 Change of slope; asc. 83 ft. along E. slope.
 24.20 Short spur, slopes SE. Desc. 67 ft. over NE. slope.

Chains

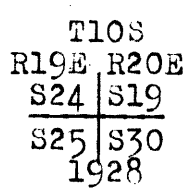
- 27.30 Gulch, course SE. Asc. 268 ft. over SE. slope.
- 37.30 Spur, slopes E. Desc. 40 ft. over NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap



from which

- A pinon, 6 ins. diam., bears S.26°E., 103 lks. dist., mkd. $\frac{1}{4}$ S30 BT.
- A pinon, 6 ins. diam., bears N.46°W., 74 lks. dist., mkd. $\frac{1}{4}$ S25 BT.

- Desc. 84 ft. over NE. slope.
- 43.90 Ravine, course SE. Asc. 203 ft. over SW. slope.
- 47.20 Head of small ravine, course SE.
- 52.20 Spur, slopes E. Desc. 568 ft. over general N. slope.
- 69.05 Small ravine, course NW. Asc. 9 ft. along W. slope.
- 73.70 Short steep spur, slopes NW. Desc. 149 ft. over N. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, mkd. on brass cap



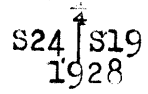
from which

- A pinon, 4 ins. diam., bears N.22°E., 86 lks. dist., mkd. BT.
- A juniper, 18 ins. diam., bears S.22°E., 164 lks. dist., mkd. T10S R20E S30 BT.
- A juniper, 10 ins. diam., bears S.78°W., 34 lks. dist., mkd. T10S R19E S25 BT.
- A scrub oak, 3 ins. diam., bears N.32 $\frac{1}{4}$ °W., 27 lks. dist., mkd. T10S R19E S24 BT.

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

 North, on true line, bet. secs. 19 and 24.
 Over mountainous land; through scattering timber and dense undergrowth.

- Desc. 172 ft. over NW. slope.
- 8.20 Gulch, 30 lks. wide, course NE. Asc. 18' ft. over SE. slope.
- 9.00 Over flat-topped spur, slopes NE.
- 15.10 Desc. 124 ft. over NE. slope.
- 17.90 Gulch, course E. Asc. 30 ft. over S. slope.
- 18.50 Point of spur, slopes E. Desc. 20 ft. over N. slope.
- 19.60 Rocky wash, dry, 40 lks. wide, course SE. Asc. 481 ft. over SW. slope.
- 39.90 Hill bears 2.00 chs. E. Along W. slope.
- 40.00 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



| Chains | | | | | | | | | |
|--------|--|------|------|------|-----|-----|-----|------|--|
| | <p>from which</p> <p>A black oak, 6 ins. diam., bears S.38°E., 55 lks. dist., mkd. $\frac{1}{4}$ S19 BT.</p> <p>A black oak, 8 ins. diam., bears N.38°W., 37 lks. dist., mkd. $\frac{1}{4}$ S24 BT.</p> | | | | | | | | |
| | <p>Along W. slope.</p> <p>40.62 Spur, slopes E. Desc. 278 ft. over N. slope.</p> <p>49.70 Ravine, course NE. Asc. slightly.</p> <p>51.50 Short spur, slopes SE. Desc. 15 ft. over N. slope.</p> <p>52.40 Short ravine, course SE. Asc. 362 ft. over S. slope.</p> <p>67.00 Spur, slopes E. Desc. 70 ft. over NE. slope.</p> <p>71.00 Change of slope; Asc. 70 ft. along E. slope.</p> <p>75.60 Short spur, slopes E. Desc. 146 ft. over NE. slope.</p> | | | | | | | | |
| 80.00 | <p>Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 13,18,19 and 24, mkd. on brass cap</p> | | | | | | | | |
| | <p>T10S</p> <table border="1"> <tr> <td>R19E</td> <td>R20E</td> </tr> <tr> <td>S13</td> <td>S18</td> </tr> <tr> <td>S24</td> <td>S19</td> </tr> <tr> <td colspan="2">1928</td> </tr> </table> | R19E | R20E | S13 | S18 | S24 | S19 | 1928 | |
| R19E | R20E | | | | | | | | |
| S13 | S18 | | | | | | | | |
| S24 | S19 | | | | | | | | |
| 1928 | | | | | | | | | |
| | <p>from which</p> <p>A white oak, 3 ins. diam., bears N.82°E., 27 lks. dist., mkd. BT.</p> <p>A white oak, 3 ins. diam., bears S.21°E., 13 lks. dist., mkd. BT.</p> <p>A white oak, 3 ins. diam., bears S.51°W., 16 lks. dist., mkd. BT.</p> <p>A pinon, 3 ins. diam., bears N.43°W., 35 lks. dist., mkd. BT.</p> | | | | | | | | |
| | <p>Land: mountainous.</p> <p>Soil: decayed granite, 2nd rate.</p> <p>Timber: oak, pinon, cedar, juniper.</p> <p>Undergrowth: oak, manzanita, mahogany, catclaw, cactus, ocatilla, bayonet, laurel, bay.</p> | | | | | | | | |
| | <p>-----</p> <p>North, on true line, bet. secs. 13 and 18.</p> <p>Over mountainous land; through scattering timber and dense undergrowth.</p> <p>Desc. 114 ft. over NE. slope.</p> | | | | | | | | |
| 7.40 | Gulch, 30 lks. wide, course SE. Asc. 85 ft. over SW. slope. | | | | | | | | |
| 9.80 | Spur, slopes SE. Desc. 23 ft. over NE. slope. | | | | | | | | |
| 12.20 | Ravine, course SE. Asc. 259 ft. over SW. slope. | | | | | | | | |
| 19.10 | Spur, slopes SE. Desc. 122 ft. over NE. slope. | | | | | | | | |
| 25.60 | Ravine, course SE. Asc. 195 ft. over SW. slope. | | | | | | | | |
| 26.70 | Cliff, 70 ft. high, faces SW. | | | | | | | | |
| 29.00 | Short spur, slopes SE. Desc. 17 ft. over NE. slope. | | | | | | | | |
| 31.50 | Short ravine, course SE. Asc. 290 ft. over SW. slope. | | | | | | | | |
| 39.50 | Spur, slopes SE. Along E. slope. | | | | | | | | |
| 40.00 | 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 | | | | | | | | |
| | <table border="1"> <tr> <td>S13</td> <td>S18</td> </tr> <tr> <td colspan="2">1928</td> </tr> </table> | S13 | S18 | 1928 | | | | | |
| S13 | S18 | | | | | | | | |
| 1928 | | | | | | | | | |
| | <p>from which</p> <p>A pinon, 8 ins. diam., bears S.49°45'E., 163 lks. dist., mkd. $\frac{1}{4}$ S18 BT.</p> <p>A pinon, 6 ins. diam., bears S.24°45'W., 89 lks. dist., mkd. $\frac{1}{4}$ S13 BT.</p> | | | | | | | | |

Survey of East Bdy. of T.10 S., R.19 E.

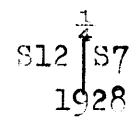
- Chains
- Asc. 127 ft. along E. slope.
- 48.00 Rock outcrop, 30 ft. square at base, 80 ft. high, on line.
- 51.70 Head of ravine, course SE. Asc. 313 ft. over SW. slope.
- 58.20 Spur, slopes SE.
- 61.80 Desc. 33 ft. over NE. slope.
- 66.60 Short ravine, course E. Asc. 304 ft. over SW. slope.
- 76.00 Ridge, divide bet. Kilberg and Redfield creeks, bears E. and W., slopes E. Enter dense growth of small cypress timber. Desc. 23 ft. over NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, mkd. on brass cap



- from which
- A cypress, 6 ins. diam., bears N.56°E., 19 lks. dist., mkd. T10S R20E S7 BT.
- A cypress, 8 ins. diam., bears S.39°E., 39 lks. dist., mkd. T10S R20E S18 BT.
- A pinon, 10 ins. diam., bears S.78½°W., 39 lks. dist., mkd. T10S R19E S13 BT.
- A cypress, 6 ins. diam., bears N.64½°W., 28 lks. dist., mkd. T10S R19E S12 BT.

Land: mountainous.
 Soil: decayed granite, 2nd rate.
 Timber: oak, pinon, cedar, juniper, cypress.
 Undergrowth: oak, manzanita, mahogany, catclaw, mesquite, cactus, bayonet, bear grass, quinine.

-
- North, on true line, bet. secs. 7 and 12.
 - Over rough mountainous land; through moderate timber and dense undergrowth.
 - Desc. 12 ft. over NE. slope.
 - 0.60 Small drain, course NE. Over broken E. slope.
 - 12.28 Knothe's barn bears N.44°40'E., about ½ mile dist. Desc. 100 ft. over NE. slope.
 - 18.60 Top of cliff, 70 ft. high, faces N. Desc. 610 ft. over N. slope.
 - 35.00 Sharp ravine, course NW. Asc. 50 ft. along W. slope.
 - 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, supported by a mound of stone, for ¼ sec. cor., mkd. on brass cap



- from which
- A pinon, 6 ins. diam., bears S.16°E., 39 lks. dist., mkd. ¼ S7 BT.
- A pinon, 6 ins. diam., bears N.47°W., 13 lks. dist., mkd. ¼ S12 BT.

- Asc. slightly along broken W. slope.
- 47.00 Spur, slopes rapidly to NW. Desc. 540 ft. over N. slope.
- 62.50 Kilberg Canyon, wash, 60 lks. wide, water, 3 lks. wide, course W. Asc. 430 ft. over S. slope.
- 77.80 Spur, slopes SE. Desc. 30 ft. over NE. slope.

Survey of East Bdy. of T.10 S., R.19 E.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, 12 ft. high, around post, for cor. of secs. 1,6,7 and 12, mkd. on brass cap

T10S
R19E R20E
S1 | S6

S12 | S7
1928

No trees suitable for bearing trees near.

Land: rough mountainous.

Soil: decayed granite and loam, 3rd rate.

Timber: cypress, pinon, cedar, juniper, oak, sycamore, willow, hackberry.

Undergrowth: oak, manzanita, mahogany, catclaw, mesquite, cactus, bayonet, bear grass.

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

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

Desc. 100 ft. over NE. slope.

- 7.40 Head of ravine, course E. Asc. 62 ft. over SE. slope.
- 12.20 Spur, slopes E. Desc. 205 ft. over NE. slope.
- 22.90 Short ravine, course E. (continued descent).
- 26.60 Short spur, slopes E. (continued descent).
- 31.70 Ravine, course SE. Asc. 60 ft. over SE. slope.
- 34.40 Spur, slopes E. Desc. 20 ft. over NE. slope.
- 36.90 Ravine, course SE. Asc. 121 ft. over SE. slope.
- 37.00 Trail, bears SE. and NW.

40.00 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

$\frac{1}{4}$
S1 | S6
1928

from which

- A juniper, 10 ins. diam., bears S.48°E., 63 lks. dist. mkd. $\frac{1}{4}$ S6 BT.
- A juniper, 10 ins. diam., bears S.20 $\frac{1}{2}$ °W., 127 lks. dist., mkd. $\frac{1}{4}$ S1 BT.

Asc. 266 ft. over SE. slope.

43.60 Power's cabin bears N.85°E. about 5 chs. dist. Mouth of tunnel of Power's mine bears S.60°E. about 9 chs. dist.

59.00 Change of slope; along E. slope.

63.70 Ridge, divide bet. Kilberg and Rattlesnake creeks, bears NW. and SE. Over rolling top of same.

67.35 Trail, bears W. to YLE ranch and E. to Power's mill. Desc. 320 ft. over general N. slope.

76.22 Point of intersection of random line run due East from the cor. of Ts. 9 and 10 S., Rs. 18 and 19 E., as herein after shown.

At point of intersection,

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for cor. of Ts. 9 and 10 S., R.19 E., only, mkd. on brass cap

Chains

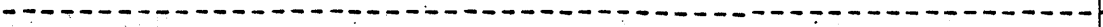
| | |
|------|------|
| T9S | |
| R19E | T10S |
| S36 | R20E |
| S1 | S6 |
| R19E | |
| T10S | |

1928

from which

- A pinon, 6 ins. diam., bears S.50⁴°W., 123 lks. dist., mkd. T10S R19E S1 BT.
- A juniper, 8 ins. diam., bears N.73°45'W., 77 lks. dist., mkd. T9S R19E S36 BT.

Land: rolling mountainous.
 Soil: decayed granite, 2nd rate.
 Timber: oak, pinon, cedar, juniper.
 Undergrowth: oak, catclaw, manzanita, cactus.



Survey of Part of West Bdy. of T.10 S., R.19 E.

Chains

The North $3\frac{1}{2}$ miles of the East Bdy. of T.10 S., R.18 E. was surveyed in 1925 under Group 125, Arizona, and sec. and $\frac{1}{4}$ sec. cors. were established thereon with reference to areas West of the line, only.

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

There being no sec. or $\frac{1}{4}$ sec. cor. monuments on this line referring to areas in T.10 S., R.19 E., the West bdy. of said Tp. is technically unsurveyed.

The following notes describe the establishment on said line of the sec. and $\frac{1}{4}$ sec. cor. monuments, referring to areas in T.10 S., R.19 E., only, at intervals of 40.00 chs. from the $\frac{1}{4}$ sec. cor. of secs. 19 and 24, thus constituting a survey of the N. $3\frac{1}{2}$ miles of the W. bdy. of T.10 S., R.19 E.

In view of the fact that the original survey of the E. bdy. of T.10 S., R.18 E. is of recent date and executed under Group surveys, the entire line is not re-chained, and in the following described survey the only distances chained are the offset distances between the existing cor. monuments and the cors. established in this survey.

The topography, general description of each mile, etc., are omitted inasmuch as reference to the notes of the 1925 survey will be reliable for such data.

From the $\frac{1}{4}$ sec. cor. of secs. 19 and 24, on the W. bdy. of T.10 S., R.19 E., hereinbefore described.

North, on true line, bet. secs. 19 and 24 (N. $\frac{1}{2}$).

40.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, around post, for cor. of secs. 18 and 19, only, mkd. on brass cap

| | |
|------|-------|
| T10S | |
| R18E | R19E |
| S24 | S18 |
| | S19 |
| | ----- |
| | 1928 |

No trees near.

North, on true line, on W. bdy. of sec. 18.

0.82 Intersect the original cor. of secs. 13 and 24, only, which is an iron post, 2 ins. diam., projecting 10 ins. above a mound of stone, firmly set, properly mkd. on brass cap, dated 1925.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 18, only, mkd. on brass cap

| | |
|--|---------------|
| | $\frac{1}{4}$ |
| | S18 |
| | ----- |
| | 1928 |

No trees near. Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.

40.82 Intersect the original $\frac{1}{4}$ sec. cor. of sec. 13, only, which is an iron post, 1 in. diam., projecting 9 ins. above ground, firmly set, properly mkd. on brass cap, dated 1925, witnessed by a mound of stone, W. of cor.

Survey of Part of W. bdy. of T.10 S., R.19 E.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 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: 7 and 18, only, mkd. on brass cap

T10S
R18E R19E
S13 | S7
 | S18
 1928

No trees near.

0.82 North, on true line, on W. bdy. of sec. 7. Intersect the original cor. of secs. 12 and 13, only, which is an iron post, 2 ins. diam., projecting 9 ins. above ground, firmly set, properly mkd. on brass cap, dated 1925, witnessed by a mound of stone, W. of cor.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for 1/4 sec. cor. of sec. 7, only, mkd. on brass cap

1/4
| S7
1928

No trees near. Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, E. of cor.

40.82 Intersect the original 1/4 sec. cor. of sec. 12, only, which is an iron post, 1 in. diam., projecting 9 ins. above ground, firmly set, properly mkd. on brass cap, dated 1925, witnessed by a mound of stone, W. of cor.

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

T10S
R18E R19E
S12 | S6
 | S7
 1928

No trees near. Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, E. of cor.

0.82 North, on true line, on W. bdy. of sec. 6. Intersect the original cor. of secs. 1 and 12, only, which is an iron post, 2 ins. diam., projecting 8 ins. above a mound of stone, firmly set, properly mkd. on brass cap, dated 1925.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor. of sec. 6, only, mkd. on brass cap

1/4
| S6
1928

No trees near. Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, E. of cor.

14

Survey of Part of West Bdy. of T.10 S., R.19 E.

Chains

40.82 Intersect the original $\frac{7}{8}$ sec. cor. of sec. 1, only, which is an iron post, 1 in. diam., projecting 9 ins. above ground, firmly set, properly mkd. on brass cap, dated 1925, witnessed by a mound of stone, W. of cor.

76.74 Intersect the original cor. of Ts. 9 and 10 S., Rs. 18 and 19 E., which is an iron post, 3 ins. diam., projecting 10 ins. above ground, firmly set, properly mkd. on brass cap, dated 1925, witnessed by a mound of stone, S. of cor.

Survey of North Boundary of T.10 S., R.19 E.

Chains

From the cor. of Ts. 9 and 10 S., Rs. 18 and 19 E., hereinbefore described, East, on line random for distance, only, through R.19 E., bet. Ts. 9 and 10 S., setting temp. 4 sec. and sec. cors. at calculated distances.

476.17 Intersect the W. bdy. of T.10 S., R.20 E. at a point 76.22 chs. North of the cor. of secs. 1, 6, 7 and 12, hereinbefore described. Cor. of Ts. 9 and 10 S., R.19 E., only, established at this point, hereinbefore described.

Thence

West, on true line, bet. secs. 1 and 36. Over mountainous land; through scattering timber and dense undergrowth.

- Desc. 15 ft. over W. slope.
- 0.40 Ravine, course N.15°E. Asc. 246 ft. over E. slope.
- 4.50 Point, projects NE. Desc. 20 ft. over NW. slope.
- 6.60 Ravine, course NE. Asc. 120 ft. over E. slope.
- 12.60 Ridge, bears NW. and SE.
- 13.00 Trail, bears NW. and SE. Desc. 212 ft. over SW. slope.
- 17.60 Head of ravine, course S.70°W.
- 21.30 Gulch, 10 lks. wide, 5 ft. deep, course SW.
- 28.40 Ravine, course SW. Asc. 141 ft. over E. slope.
- 34.80 Spur, slopes SW. Desc. 212 ft. over NW. slope.

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

S36
—
S1
1928

- from which
- A white oak, 8 ins. diam., bears N.84½°E., 73 lks. dist., mkd. ¼ S36 BT.
 - A juniper, 4 ins. diam., bears S.53½°W., 108 lks. dist., mkd. ¼ S1 BT.

- Desc. 165 ft. over W. slope.
- 46.20 Ravine, course SW. Asc. 29 ft. over SE. slope.
- 48.00 Spur, slopes SW. Desc. 71 ft. over NW. slope.
- 49.90 Ravine, course SW. Asc. 125 ft. over SE. slope.
- 54.70 Short spur, slopes S. Desc. 61 ft. over S. slope.
- 57.00 Long ravine, course S. Asc. 176 ft. over SE. slope.
- 63.60 Spur, slopes SE. Desc. 14 ft. along S. slope.
- 71.00 Ravine, course SE. Asc. 326 ft. over NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 32 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, mkd. on brass cap

T9SR19E
S35 | S36
— | —
S2 | S1
T10S
1928

- from which
- A black oak, 4 ins. diam., bears N.38½°E., 25 lks. dist., mkd. BT.
 - A pinon, 12 ins. diam., bears S.55½°E., 30 lks. dist., mkd. T10S R19E S1 BT.
 - A juniper, 8 ins. diam., bears S.58°W., 64 lks. dist., mkd. T10S R19E S2 BT.
 - A black oak, 4 ins. diam., bears N.11°45'W., 53 lks. dist., mkd. BT.

Survey of North Boundary of T.10 S., R.19 E.

Chains

Land: mountainous.
Soil: adobe and clay loam, 2nd rate.
Timber: oak, juniper, cedar, pinon, bull pine.
Undergrowth: oak, manzanita, mesquite, catclaw, cactus,
bear grass, bayonet.

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

- Asc. 112 ft. over NE. slope.
- 5.30 Ridge, bears N. and S. Desc. 227 ft. over W. slope.
- 10.50 Gulch, rocky wash, 40 lks. wide, course S. Asc. 62 ft.
over NE. slope.
- 13.40 Short spur, slopes SE. Desc. 20 ft. over SW. slope.
- 14.20 Ravine, course SE. Asc. 576 ft. over SE. slope.
- 32.40 Ridge, S. end of Bald Mountain, bears N. and S. Desc. 186
ft. over W. slope.

- 40.00 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 1/2 ft. high, for 1/4 sec. cor., mkd. on brass cap

| |
|------|
| S35 |
| 482 |
| 1928 |

from which

- A white oak, 4 ins. diam., bears S.51°W., 8 lks. dist.,
mkd. BT.
- A white oak, 4 ins. diam., bears N.37°W., 34 lks. dist.,
mkd. BT.

- Desc. 248 ft. over W. slope.
- 50.50 Ravine, water in pools, course SW. Asc. 49 ft. over SE. slope.
- 54.80 Spur, slopes S. Desc. 161 ft. over W. slope.
- 60.55 Ravine, course SW. Asc. 167 ft. over SE. slope.
- 65.90 Trail, bears SW. to YLE ranch and NE. to Rattlesnake Creek.
- 69.50 Spur, slopes S. Desc. 157 ft. over SW. slope.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the
ground to bedrock, deposit a stone, mkd. with cross (+)
beside post, raise a mound of stone, 3 ft. base, 1 ft.
high, around post, for cor. of secs. 2, 3, 34 and 35, mkd.
on brass cap:

| |
|-----------|
| T9SR19E |
| S34 S35 |
| S3 S2 |
| T10S |
| 1928 |

from which

- A juniper, 12 ins. diam., bears N.24 1/2°E., 165 lks.
dist., mkd. T9S R19E S35 BT.
- A juniper, 10 ins. diam., bears N.25°W., 69 lks. dist.,
mkd. T9S R19 E S34 BT.

No other trees suitable for bearing trees near.

Land: mountainous.
Soil: adobe and clay loam, 3rd rate.
Timber: oak, pinon, cedar, juniper.
Undergrowth: oak, manzanita, mahogany, catclaw, cactus,
mesquite, bear grass bayonet.

West, on true line, bet. secs. 3 and 34.
Over mountainous land; through scattering timber and
undergrowth.

Chains

- Along S. slope.
- 1.80 Spur, slopes SW. Desc. 183 ft. over W. slope.
- 11.30 Head of ravine, course SW. along S. slope.
- 15.90 Spur, slopes SW. Desc. 531 ft. over SW. slope.
- 28.10 Head of ravine, course SW. Asc. 132 ft. over SE. slope.
- 34.50 Ridge, bears NE. and SW. Desc. 185 ft. over broken cliffs, face NW.
- 40.00 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

S34
~~483~~
 1928

from which

- A pinon, 3 ins. diam., bears N.19 $\frac{1}{4}$ °E., 21 lks. dist., mkd. BT.
- A pinon, 4 ins. diam., bears S.18°E., 58 lks. dist., mkd. BT.

- Desc. 930 ft. over general NW. slope.
- 60.50 Remainder of descent over SW. slope.
- 72.50 Dry wash, 30 lks. wide, course NW. Asc. 167 ft. over E. slope.
- 72.70 Trail, bears NW. to YLE ranch and SE. to Rattlesnake Creek.
- 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

T9SR19E
S33 | S34
~~S4 | S3~~
 T10S
 1928

from which

- An oak, 12 ins. diam., bears N.83°E., 61 lks. dist., mkd. T9S R19E S34 BT.
- An oak, 6 ins. diam., bears S.48 $\frac{1}{2}$ °E., 62 lks. dist., mkd. T10S R19E S3 BT.
- An oak, 5 ins. diam., bears S.27°W., 35 lks. dist., mkd. T10S R19E S4 BT.
- An oak, 12 ins. diam., bears N.4°W., 44 lks. dist., mkd. T9S R19E S33 BT.

Land: mountainous.
 Soil: adobe and clay loam, 3rd rate.
 Timber: oak, cedar, pinon, juniper, sycamore.
 Undergrowth: oak, manzanita, mahogany, catclaw, mesquite, bayonet, bear grass, cactus.

-
- West, on true line, bet. secs. 4 and 33.
 - Over mountainous land; through scattering timber and undergrowth.
 - Asc. 283 ft. over NE. slope.
 - 8.20 Spur, slopes N. Desc. 329 ft. over general W. slope near top of ridge, bears E. and W.
 - 28.00 Pass in ridge. Asc. 237 ft. over NE. 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, 5 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

Survey of W. Bdy. of T.10 S., R.19 E.

Chains

S33

S4

1928

from which

An oak, 16 ins. diam., bears N.39½°E., 118 lks. dist.,
mkd. ¼ S33 BT.

An oak, 14 ins. diam., bears S.59½°E., 59 lks. dist.,
mkd. ¼ S4 BT.

Asc. 40 ft. over E. slope.

41.20 Ridge, bears N. and S. Desc: 915 ft. over general W. slope.
Leave timber.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 4,5,32 and 33, mkd. on brass
cap

T9SR19E

S32 | S33

S5 | S4

T10S

1928

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of
cor.

Land: mountainous.

Soil: rocky, 3rd rate.

Timber: oak, cedar, pinon.

Undergrowth: oak, manzanita, mesquite, catclaw, cactus,
bear grass, bayonet.

West, on true line, bet. secs. 5 and 32.

Over rolling land; through scattering undergrowth.

Desc. 79 ft. over NW. slope.

3.60 Enter ravine, course SW.

5.60 Leave same. Asc. 62 ft. over SE. slope.

12.00 Spur, slopes SW. Desc. 103 ft. over NW. slope.

17.70 Dry wash, 20 lks. wide, course SW. Asc. 20 ft. over SE.
slope.

18.20 Low spur, slopes SW. Desc. 15 ft. over NW. slope.

19.10 Small dry wash, course SW. Asc. 125 ft. over SW. slope.

27.50 Over flat, bears NE. and SW.

33.00 Leave same, bears NE. and SW. Desc. 63 ft. over NW. slope.

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

S32

S5

1928

from which

A mesquite, 3 ins. diam., bears North, 17 lks. dist.,
mkd. BT.

A mesquite, 6 ins. diam., bears S.7½°E., 147 lks. dist.,
mkd. ¼ S5 BT.

Desc. 40 ft. over NW. slope.

41.00 Dry wash, 15 lks. wide, course SW. Asc. 54 ft. over SE.
slope.

52.40 Spur, slopes SW. Desc. 222 ft. over NW. slope.

61.20 Dry wash, 20 lks. wide, course SW. Asc. 108 ft. over SE.
slope.

71.00 Over flat, bears NE. and SW.

Book 8880

Survey of N. Bdy. of T.10 S., R.19 E.

Chains

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, 3 ft. base, 1 ft. high, for cor. of secs. 5,6,31 and 32, mkd. on brass cap

T9SR19E
S31 | S32
S6 | S5
T10S
1928

from which
A mesquite, 3 ins. diam., bears S.63 $\frac{1}{2}$ °E., 153 lks. dist., mkd. BT.
A mesquite 5 ins. diam., bears S.3°W., 122 lks. dist., mkd. T10S R19E S6 BT.

Land: rolling.
Soil: adobe and clay loam, 3rd rate.
Timber: none.
Undergrowth: mesquite, catclaw, cactus, oak.

West, on true line, bet. secs. 6 and 31.
Over rolling land; through scattering undergrowth.
1.00 Flat-topped spur, slopes SW. Desc. 147 ft. along N. slope.
19.50 Ravine, course S.70°W. Asc. 10 ft. along S. slope.
31.40 Spur, slopes S.70°W. Desc. 82 ft. along N. 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

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

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

Desc. 219 ft. along N. slope.
67.90 Enter washed area, bears NE. and SW.
69.30 Channel of dry wash, 30 lks. wide, course SW.
74.00 Channel of dry wash, 15 lks. wide, course SW.
76.17 The cor. of Ts. 9 and 10 S., Rs. 18 and 19, E., hereinbefore described.

Land: rolling.
Soil: adobe and clay loam, 2nd rate.
Timber: none.
Undergrowth: catclaw, mesquite, oak, cactus, ocatilla, palo verde.

Boundaries of Township 10 South, Range 19 East
Latitudes, departures and closing errors

| Line designated | True course | Dist- ance | Latitudes | | Departures | | |
|-------------------------------|-------------|---------------|-----------|--------|------------|--------|--|
| | | | N. | S. | E. | W. | |
| S.Bdy. 2nd.St. Parallel S. | West | 480.00 | | | | 480.00 | |
| West Boundary | N.2°34'E. | 79.77 | 79.69 | | 3.57 | | |
| | N.0°05'W. | 39.85 | 39.85 | | | .06 | |
| | N.0°09'W. | 40.05 | 40.05 | | | .10 | |
| | North | 316.74 | 316.74 | | | | |
| North Boundary | East | 476.17 | | | 476.17 | | |
| East Boundary | South | 476.22 | | 476.22 | | | |
| Convergency | | | | | | .46 | |
| TOTALS | | | 476.33 | 476.22 | 480.29 | 480.16 | |
| | | | 476.22 | | | | |
| Error in latitude----- | | | .11 | | 480.16 | | |
| Error in departure----- | | | .04 | | | | |

Survey of Subdivision Lines of T.10 S., R.19 E.

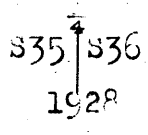
Chains

From the Standard cor. of secs. 35 and 36, on the S. 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 1925, witnessed by a mound of stone, N. of cor.

N.0°01'W., on true line, bet. secs. 35 and 36.
Over rolling land; through scattering undergrowth.
Asc. 21 ft. over S. slope.

1.47 Spur, slopes NE. Asc. 88 ft. along W. slope.
12.94 Head of ravine, course W.
16.42 Change of slope; asc. slightly over S. slope.
26.36 Ravine, course SW. Asc. 139 ft. over SW. 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, 3 ft. base, 1½ ft. high, around post, for ¼ sec. cor., mkd. on brass cap

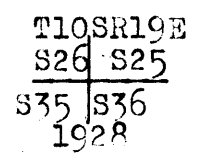


from which
A mesquite, 4 ins. diam., bears S.5°W., 41 lks. dist., mkd. ¼ S35 BT.

Asc. 28 ft. over SW. slope.

43.00 Spur, slopes SW. Desc. slightly.
46.27 Small dry wash, course SW. Along W. slope.
50.97 Spur, slopes SW. Desc. 28 ft. over NW. slope.
68.60 Small dry wash, course SW. Asc. 23 ft. over SE. slope.
69.73 Spur, slopes SW. Asc. 63 ft. over SW. 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, 3 ft. base, 1½ ft. high, around post, for cor. of secs. 25, 26, 35 and 36, mkd. on brass cap



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

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

40.00 Set temp. ¼ sec. cor.
79.74 Fall 30 lks. S. of the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., hereinbefore described.

Thence
S.89°47'W., on true line, bet. secs. 25 and 36.
Over mountainous land; through scattering timber and medium undergrowth.
Asc. 613 ft. over NE. slope.

23.14 Ridge, bears N. and S. Desc. 686 ft. over broken W. slope.
39.54 Base of cliff, 100 ft. high, faces W.

39.87 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+)

Survey of Subdivision Lines of T.10 S., R.19 E.

Chains

at base of post, raise a mound of stone, 3 ft. base, 1 1/2 ft. high, around post, for 1/4 sec. cor, mkd. on brass cap

S25
4836
1928

No trees suitable for bearing trees near.

Desc. 892 ft. over broken W. slope.

79.74 The cor. of secs. 25, 26, 35 and 36.

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

N.0°01'W., on true line, bet. secs. 25 and 26.
Over rolling land; through scattering timber and sparse undergrowth.

Asc. 61 ft. over SW. slope.

3.52 Spur, slopes SW. Desc. 70 ft. over NE. slope.

6.91 Dry wash, 20 lks. wide, course SW. Asc. 40 ft. over SE. slope.

9.00 Spur, slopes NW.

12.80 Small dry wash, course SW.

13.90 Spur, slopes SW.

15.05 Dry wash, 30 lks. wide, course SW. Asc. 277 ft. over S. and SE. slopes.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, raise a mound of stone, 3 ft. base, 1 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap

S26 | S25
1928

from which

A white oak, 12 ins. diam., bears N.34 1/2°E., 353 lks. dist., mkd. 1/4 S25 BT.

A white oak, 8 ins. diam., bears N.89 1/2°W., 180 lks. dist., mkd. 1/4 S26 BT.

Asc. 221 ft. over SE. slope.

51.20 Spur, slopes SW. Over mountainous land. Desc. 240 ft. over NW. slope.

53.50 Head of ravine, course SW.

58.10 Point, projects NW.

64.20 Rocky wash, trace of water, 30 lks. wide, course W. Asc. 395 ft. over S. slope.

78.80 Rocky point, projects W. Desc. 20 ft. along W. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, mkd. on brass cap

T10SR19E
S23 | S24
S26 | S25
1928

from which

Survey of Subdivision Lines of T.10 S., R.19 E. 23

Chains

An oak, 6 ins. diam., bears N.50°E., 126 lks. dist.,
 mkd. T10S R19E S24 BT.
 A black oak, 3 ins. diam., bears S.24½°E., 180 lks.
 dist., mkd. BT.
 A cedar, 8 ins. diam., bears S.31°45'W., 140 lks.
 dist., mkd. T10S R19E S26 BT.
 A white oak, 8 ins. diam., bears N.85°W., 104 lks.
 dist., mkd. T10S R19E S23 BT.

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

N.89°47'E., on random line, bet. secs. 24 and 25.
 40.00 Set temp. ¼ sec. cor.
 80.00 Fall 4 lks. S. of the cor. of secs. 19,24,25 and 30, on
 the E. bdy. of the Tp., hereinbefore described.
 Thence
 S.89°45'W., on true line, bet. secs. 24 and 25.
 Over mountainous land; through scattering timber and
 medium undergrowth.
 Desc. 80 ft. over W. slope.
 3.90 Ravine, course NE. Asc. 220 ft. over SE. slope.
 11.00 Spur, slopes NE. Desc. 70 ft. over NW. slope.
 18.00 Ravine, course NE. Asc. 750 ft. over E. slope.
 34.10 Ridge, bears N. and S. Desc. 412 ft. over W. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, for ¼ sec. cor., mkd. on brass cap

$$\begin{array}{r} \text{S24} \\ \hline \text{4S25} \\ \hline \text{1928} \end{array}$$

No trees suitable for bearing trees near. Raise a mound
 of stone, 3 ft. base, 2 ft. high, N. of cor.

Desc. 571 ft. over general W. slope.
 53.20 Rocky ravine, wash, 30 lks. wide, water 2 lks. wide,
 course SW. Asc. 158 ft. over SE. slope.
 62.80 Spur, slopes S. Desc. 157 ft. over SW. slope.
 72.50 Ravine, course S.20°W. Asc. 173 ft. over SE. slope.
 76.40 Spur, slopes SW. Desc. 133 ft. over SW. slope.
 80.00 The cor. of secs. 23,24,25 and 26.

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

N.0°01'W., on true line, bet. secs. 23 and 24.
 Over mountainous land; through moderate timber and brush.
 Asc. 461 ft. over SW. slope.
 6.20 Head of ravine, course SW. Ascent over SW. slope.
 7.80 Spur, slopes SW. Ascent over SW. slope.
 14.80 Spur, slopes SW. Desc. 58 ft. along W. slope.
 15.80 Head of ravine, course SW.
 20.20 Ravine, seasonal water, course SW. Asc. 94 ft. over SW.
 slope.
 22.60 Rocky point, projects W. Desc. 15 ft. along W. slope.
 24.10 Head of ravine, course W. Seep of seasonal water. Asc. 240
 ft. over SW. slope.
 31.00 Spur, slopes SW. Desc. 77 ft. over NW. slope.
 33.40 Ravine, course W. Asc. 300 ft. over rocky SW. slope.

Chains

38.50 Point of cliff, projects W. Over broken, rocky, flat.

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
$$\begin{array}{c} \frac{1}{4} \\ \downarrow \\ S23 \mid S24 \\ \uparrow \\ 1928 \end{array}$$

from which

A white oak, 6 ins. diam., bears S.23°E., 26 lks. dist., mkd. $\frac{1}{4}$ S24 BT.A pinon, 6 ins. diam., bears S.84°W., 17 lks. dist., mkd. $\frac{1}{4}$ S23 BT.

42.40 Asc. 17 ft. over broken, rocky, flat, slopes S. Flat slopes N.

43.50 Desc. 100 ft. over N. slope.

45.70 Ravine, course SW. Asc. 700 ft. over S. slope.

66.30 Spur, slopes SW. Along W. slope.

70.50 Spur, slopes W. Desc. 106 ft. over NW. slope.

72.60 Ravine, course SW. Asc. 74 ft. over S. slope.

74.50 Rocky point, slopes W.

76.30 Desc. 20 ft. over NW. slope.

77.50 Head of ravine, course W. Asc. 40 ft. along SW. slope.

79.50 Spur, slopes W. Desc. 30 ft. over NW. slope.

80.00 True point for cor. of secs. 13,14,23 and 24 falls on irregular steep sloping bedrock. Witness cor. established 30 lks. N.0°01'W. described in notes of line bet. secs. 13 and 14.

Land: rough mountainous.

Soil: clay loam, 3rd rate.

Timber: pinon, oak, cedar, juniper.

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

From true point for cor. of secs. 13,14,23 and 24. N.89°45'E., on random line, bet. secs. 13 and 24.

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

80.08 Fall 5 lks. N. of the cor. of secs. 13,18,19 and 24, on the E. bdy. of the Tp., hereinbefore described.

Thence

S.89°47'W., on true line, bet. secs. 13 and 24.

Over mountainous land; through scattering timber and dense undergrowth.

Asc. 822 ft. over NE. slope.

23.00 Ridge, bears N. and S. Desc. 357 ft. over W. slope.

34.80 Ravine, seasonal water, course S. Asc. 95 ft. over E. slope.

39.20 Spur, slopes SE. Desc. 35 ft. over SW. slope.

40.04 True point for $\frac{1}{4}$ sec. cor. falls in bottom of ravine, course SE. At a point 40 lks. N.67°W. of true point, Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, supported by a mound of stone, 4 ft. base, 1 $\frac{1}{2}$ ft. high, for witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap
$$\begin{array}{c} \frac{1}{4} \text{ S13 WC} \\ \downarrow \\ S24 \\ \uparrow \\ 1928 \end{array}$$

from which

A pinon, 8 ins. diam., bears N.14°E., 33 lks. dist., mkd. $\frac{1}{4}$ S13 WC BT.An alligator juniper, 10 ins. diam., bears S.35°E., 13 lks. dist., mkd. $\frac{1}{4}$ S24 WC BT.

Chains

- 40.10 Ravine, trace of water, course SE. Asc. 580 ft. over general E. slope.
- 72.60 Ridge, bears NE. and SW. Desc. 290 ft. over NW. slope.
- 80.08 The true point for cor. of secs. 13,14,23 and 24.

Land: mountainous.
 Soil: gravel loam, 3rd rate.
 Timber: oak, pinon, cedar, juniper, cypress.
 Undergrowth: same and manzanita, bay, laurel, bayonet and cactus.

N.0°01'W., on true line, bet. secs. 13 and 14.
 Over rough mountainous land; through scattering timber and dense undergrowth.
 Desc. 10 ft. over NW. slope.

- 0.30 (30 lks. N.0°01'W. of true point) Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 1½ ft. high, for witness cor. to cor. of secs. 13,14,23 and 24, mkd. on brass cap

T10S R19E
 S14 | S13
 S23 | S24
 WC
 1928

from which

- A pinon, 6 ins. diam., bears N.34°E., 60 lks. dist., mkd. T10S R19E S13 WC BT.
- A pinon, 6 ins. diam., bears S.7°E., 50 lks. dist., mkd. T10S R19E S24 WC BT.
- A pinon, 6 ins. diam., bears S.20¼°W., 56 lks. dist., mkd. T10S R19E S23 WC BT.
- A pinon, 6 ins. diam., bears N.60½°W., 23 lks. dist., mkd. T10S R19E S14 WC BT.

- 0.90 Head of ravine, course W.
Asc. 32 ft. along W. slope.
- 4.40 Rugged spur, slopes W. Desc. 760 ft. over broken NW. slope.
- 21.00 Head of ravine, course NW.
- 33.00 Head of ravine, course NW.

- 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 ft. high, for ¼ sec. cor., mkd. on brass cap

S14 ↑ S13
 1928

from which

- A bay, 3 ins. diam., bears S.50½°E., 18 lks. dist., mkd. BT.
- A white oak, 6 ins. diam., bears N.27½°W., 11 lks. dist., mkd. ¼ S14 BT.

- Desc. 240 ft. over N. slope.
- 46.60 Ravine, seasonal water, course W. Asc. 1000 ft. over SW. slope.
- 51.00 Cliff, 100 ft. high, faces S.
- 52.10 Spur, slopes SW.
- 58.40 Ravine, 10 ft. deep, 40 lks. wide, seasonal water, course SW.
- 76.50 Under rock 40 ft. high, overhangs to West.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, supported by a mound of stone, 4 ft. base, $1\frac{1}{2}$ ft. high, for cor. of secs. 11,12,13 and 14, mkd. on brass cap

T10S R19E
S11 | S12
S14 | S13
1928

from which

- A pinon, 6 ins. diam., bears N.82°E., 32 lks. dist., mkd. T10S R19E S12 BT.
- A pinon, 4 ins. diam., bears S.21°E., 45 lks. dist., mkd. BT.
- A pinon, 4 ins. diam., bears S.35°W., 24 lks. dist., mkd. BT.
- A pinon, 4 ins. diam., bears N.13 $\frac{1}{2}$ °W., 14 lks. dist., mkd. BT.

Land: rough mountainous.

Soil: gravel loam, 3rd rate.

Timber: pinon, cedar, oak, juniper.

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

40.00 N.89°47'E., on random line, bet. secs. 12 and 13.
Set temp. $\frac{1}{4}$ sec. cor.

79.96 Fall 21 lks. N. of the cor. of secs. 7,12,13 and 18, 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 dense timber and scattering undergrowth.

Asc. 95 ft. over NE. slope.

2.00 Head of ravine, course NE.

6.30 Spur, slopes NE. Nesc. 67 ft. over NW. slope.

9.70 Head of ravine, course N. Asc. 81 ft. over SE. slope.

13.60 Spur, slopes N. Desc. 16 ft. over NW. slope.

16.20 Ravine, course NE. Asc. 125 ft. over SE. slope.

22.00 Spur, slopes N. Enter scattering timber and medium brush. Desc. 720 ft. over W. slope.

39.98 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

S12
 $\frac{1}{4}$ S13
1928

from which

- A cypress, 8 ins. diam., bears N.13°E., 20 lks. dist., mkd. $\frac{1}{4}$ S12 BT.
- A cypress, 6 ins. diam., bears S.65°W., 7 lks. dist., mkd. $\frac{1}{4}$ S13 BT.

Desc. 112 ft. over W. slope.

44.30 Ravine, course N.30°W. Asc. 640 ft. over NE. slope.

66.30 Cliff, 40 ft. high, faces NE.

66.40 Hill, bears NW. and SE. Desc. 227 ft. over SW. slope.

66.60 Cliff, 40 ft. high, faces SW.

71.00 Ravine, dry, course SW. Asc. 12 ft. over SE. slope.

73.50 Spur, slopes SW. Desc. 183 ft. over W. slope.

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

Chains

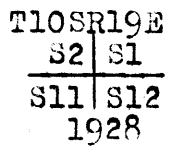
Land: mountainous.
 Soil: gravel loam, 3rd rate.
 Timber: oak, pinon, cypress, cedar, juniper.
 Undergrowth: oak, catclaw, mesquite, bay, laurel,
 quinine, bear grass, bayonet, cactus.

- N.0°01'W., on true line, bet. secs. 11 and 12.
 Over mountainous land; through scattering timber and
 dense undergrowth.
 Asc. 101 ft. over SW. slope.
- 3.94 Ridge, bears SE. and NW. Desc. 81 ft. over N. slope.
 - 6.60 Head of ravine, course NW. Asc. 20 ft. along W. slope.
 - 8.70 Spur, slopes NW. Desc. 103 ft. along W. slope.
 - 26.00 Spur, slopes NW. Desc. 250 ft. over NE. slope.
- 40.00 True point for $\frac{1}{4}$ sec. cor. falls on steep sloping bedrock.
 40.66 (66 lks. N.0°01'W. 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



- from which
- A pinon, 6 ins. diam., bears S.85°E., 8 lks. dist.,
 mkd. $\frac{1}{4}$ S12 WC BT.
 - A pinon, 4 ins. diam., bears S.65 $\frac{1}{2}$ °W., 22 lks. dist.,
 mkd. $\frac{1}{4}$ S11 WC BT.

- Desc. 34 ft. over NE. slope.
 - 43.60 Head of ravine, course E. Asc. 97 ft. over NE. slope.
 - 50.50 Spur, slopes E. Desc. 403 ft. over NE. slope.
 - 64.00 Ravine, course NE. Asc. 90 ft. over SE. slope.
 - 72.70 Spur, slopes NE. Desc. 249 ft. over N. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the
 ground, for cor. of secs. 1,2,11 and 12, mkd. on brass
 cap



- from which
- A pinon, 4 ins. diam., bears N.78°E., 19 lks. dist.,
 mkd. BT.
 - A white oak, 4 ins. diam., bears S.66 $\frac{1}{4}$ °E., 39 lks.
 dist., mkd. BT.
 - A pinon, 8 ins. diam., bears S.41°W., 56 lks. dist.,
 mkd. T10S R19E S11 BT.
 - A pinon, 8 ins. diam., bears N.67°W., 32 lks. dist.,
 mkd. T10S R19E S2 BT.

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

- N.89°56'E., on random line, bet. secs. 1 and 12.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.

Chains

79.88 Fall 12 lks. S. of the cor. of secs. 1,6,7 and 12, on the E. bdy. of the Tp., hereinbefore described.

Thence

S.89°51'W., on true line, bet. secs. 1 and 12.

Over mountainous land; through scattering timber and medium undergrowth.

Asc. 34 ft. over NE. slope.

1.80 Spur, slopes S.20°E. Desc. 97 ft. over SW. slope.

7.90 Ravine, course SW. Asc. 42 ft. over SE. slope.

14.60 Spur, slopes S. Desc. 41 ft. over SW. slope.

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

26.30 Spur, slopes S.15°W. Desc. 282 ft. over SW. slope.

36.40 Ravine, course SW. Asc. 27 ft. along S. slope.

39.94 Set an iron post, 3 ft. long, 1 in. diam., 21 ins. in the ground to bedrock, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S1

S12
1928

from which

A juniper, 8 ins. diam., bears S.59°W., 123 lks. dist. mkd. $\frac{1}{4}$ S12 BT.

A juniper, 8 ins. diam., bears N.46°W., 41 lks. dist., mkd. $\frac{1}{4}$ S1 BT.

Asc. 157 ft. over SE. slope.

46.70 Spur, slopes S.20°W. Desc. 680 ft. over W. slope.

63.00 Kilberg Canyon; wash, 50 lks. wide; water, 10 lks. wide, course N. Asc. 780 ft. over E. slope.

76.50 Spur, slopes N. Desc. 70 ft. over NE. slope.

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

Land: mountainous.

Soil: gravel loam, 3rd rate.

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

Undergrowth: oak, manzanita, mahogany, catclaw, bay, mesquite, bayonet, cactus.

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

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

76.29 Fall 22 lks. W. of the cor. of secs. 1,2,35 and 36, on the N. bdy. of the Tp., hereinbefore described.

Thence

S.0°09'W., on true line, bet. secs. 1 and 2.

Over mountainous land; through scattering timber and dense undergrowth.

Asc. 24 ft. over NE. slope.

1.60 Spur, slopes S.70°E. Desc. 74 ft. over S. slope.

4.00 Gulch, course E. Asc. 119 ft. over NE. slope.

10.40 Spur, slopes E. Along E. slope.

14.90 Head of ravine, course NE. 137 ft. over NE. slope.

20.40 Ridge, bears N.5°W. and SE. (main ridge bears SW). Desc. 499 ft. over broken S. slope.

36.29 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

32 | S1

1928

from which

Survey of Subdivision Lines of T.10 S., R.19 E. 29

Chains

A pinon, 6 ins. diam., bears N. 58°E., 32 lks. dist., mkd. ¼ S1 BT.

A white oak, 6 ins. diam., bears N.75°W., 73 lks. dist., mkd. ¼ S2 BT.

60.30 Desc. 1220 ft. over S. slope. Kilberg Canyon; wash, 40 lks. wide; stream, 10 lks. wide, course NW. Asc. 750 ft. over NW. slope and cliffs, facing NW.

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

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

From the Standard cor. of secs. 34 and 35, on the S. 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 1925.

N.0°01'W., on true line, bet. secs. 34 and 35.

Over rolling land; through scattering undergrowth. Desc. slightly over N. slope.

1.00 Dry wash, 30 lks. wide, course W. Asc. 23 ft. over S. slope.

7.46 Spur, slopes W. Desc. 46 ft. over N. slope.

12.20 Dry wash, 30 lks. wide, course W.

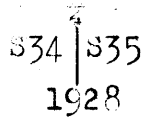
15.40 Dry wash, 20 lks. wide, course W. Over bottom of large draw, course W.

24.95 Leave same; asc. 70 ft. over S. slope.

32.90 Spur, slopes SW. Desc. 16 ft. over NW. slope.

38.00 Dry wash, course SW. Asc. slightly.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap



Raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.

Asc. 68 ft. over SE. slope.

45.36 Ridge, bears NE. and SW. Desc. 34 ft. over NW. slope.

50.27 Dry wash, 30 lks. wide, course W. Over bottom of draw.

53.90 Dry wash, 90 lks. wide, course W.

54.30 Leave draw. Asc. 51 ft. over S. slope.

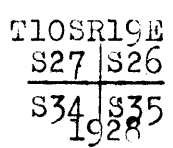
62.07 Ridge, bears E. and W.

64.29 Small dry wash, course NW.

71.57 Spur, slopes NW.

79.08 Dry wash, 50 lks. wide, course W.

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



Raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.

30 Survey of Subdivision Lines of T.10 S., R.19 E.

Chains

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

- East, on random line, bet. secs. 26 and 35.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Fall 2 lks. N. of the cor. of secs. 25, 26, 35 and 36.
 Thence
 N. $89^{\circ}59'$ W., on true line, bet. secs. 26 and 35.
 Over rolling land; through scattering undergrowth.
 Along S. slope.
 3.75 Spur, slopes SW. Desc. 211 ft. over W. slope.
 26.50 Dry wash, 50 lks. wide, course SW. Over level land.
 40.02 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;

$$\begin{array}{r} \frac{1}{4} S26 \\ S35 \\ 1928 \end{array}$$

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

- 46.50 Dry wash, 30 lks. wide, course SW. Over rolling land.
 55.60 Spur, slopes SW. Desc. 52 ft. over NW. slope.
 65.50 Small dry wash, course SW. Over bottom of draw, course SW.
 77.20 Small dry wash, course SW.
 80.04 The cor. of secs. 26, 27, 34 and 35.

Land: rolling and level.
 Soil: gravel loam, 2nd rate.
 Timber: none.
 Undergrowth: oak, mesquite, catclaw, cedar, cactus.

- N. $0^{\circ}01'$ W., on true line, bet. secs. 26 and 27.
 Over rolling land; through scattering undergrowth.
 Asc. slightly over S. slope.
 8.92 Ridge, bears E. and W. Desc. 59 ft. over N. slope.
 14.30 Dry wash, 50 lks. wide, course W. Asc. 51 ft. over S.
 slope.
 20.10 Ridge, bears NW. and SE. Desc. 45 ft. over N. slope.
 24.92 Dry wash, 50 lks. wide, course NW. Over gently rolling
 land.
 35.60 Dry wash, in draw, 4.00 chs. wide, course W.
 39.95 Spur, slopes SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
 ground to bedrock, supported by a mound of stone, for
 $\frac{1}{4}$ sec. cor., mkd. on brass cap

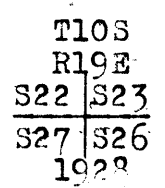
$$\begin{array}{r} \frac{1}{4} \\ S27 \quad S26 \\ 1928 \end{array}$$

Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of
 cor.

- Over gently rolling land.
 52.30 Dry wash, 30 lks. wide, course NW.
 55.00 Spur, slopes W.
 56.00 Dry wash, 40 lks. wide, course SW. Asc. 29 ft. over SE.
 slope.
 60.00 Spur, slopes W.

Chains

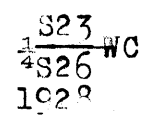
- 68.50 Enter draw, course SW.
- 73.50 Dry wash, 40 lks. wide, course SW.
- 77.50 Leave draw, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 22,23,26 and 27, mkd. on brass cap



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

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

- 40.00 S.89°59'E., on random line, bet. secs. 23 and 26. Set temp. 1/4 sec. cor.
- 80.16 Fall 5 lks. S. of the cor. of secs. 23,24,25 and 26. Thence S.89°59'W., on true line, bet. secs. 23 and 26. Over mountainous land; through scattering timber and undergrowth. Desc. 112 ft. over SW. slope.
- 3.10 Ravine, trace of water, course S.20°W. Asc. 171 ft. over SE. slope.
- 12.20 Rocky spur, slopes SW. Desc. 654 ft. over SW. slope.
- 14.70 Foot of cliff, 150 ft. high, faces W.
- 24.90 Shallow ravine, course SW. Asc. 61 ft. over SE. slope.
- 29.20 Spur, slopes SW. Desc. 281 ft. over W. slope.
- 40.08 True point for 1/4 sec. cor. falls on face of cliff, faces W.
- 40.58 (50 lks. S.89°59'W. of true point) Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness cor. to 1/4 sec. cor., mkd. on brass cap



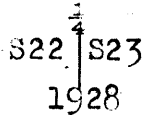
from which

- A white oak, 6 ins. diam., bears S.36°E., 27 lks. dist., mkd. 1/4 S26 WC BT.
- A white oak, 8 ins. diam., bears N.38°W., 147 lks. dist., mkd. 1/4 S23 WC BT.

- 46.50 Desc. 52 ft. over W. slope. Dry wash, 20 lks. wide, course SW. Over rolling land; leave timber. Desc. 40 ft. over SW. slope.
 - 51.70 Spur, slopes SW. Desc. 150 ft. over gradual W. slope.
 - 76.40 Dry wash, 30 lks. wide, course SW. Along S. slope.
 - 80.16 The cor. of secs. 22,23,26 and 27.
- Land: mountainous and rolling.
 Soil: gravel loam, 2nd rate.
 Timber: oak, pinon, cedar.
 Undergrowth: oak, catclaw, bayonet, ocatilla, mesquite, cactus.

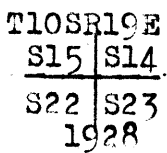
Survey of Subdivision Lines of T.10 S., R.19 E.

- Chains
- N.0°01'W., on true line, bet. secs. 22 and 23.
Over rolling land; through scattering undergrowth.
Asc. 201 ft. over SW. slope.
 - 19.50 Drain, 10 ft. deep, 20 lks. wide, course W.
 - 25.00 Draing, 10 ft. deep, 30 lks. wide, course SW.
 - 29.90 Spur, slopes SW. Desc. 21 ft. over NW. slope.
 - 34.30 Ravine, dry, course SW. Asc. 59 ft. over SW. slope.
 - 37.80 Ridge, bears NE. and SW. Desc. slightly over N. slope.
 - 39.66 Line of posts of old wire fence bears N.70°W. and S.70°E.
 - 40.00 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



Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

- Desc. 62 ft. over NW. slope.
- 44.40 Dry wash, 10 lks. wide, course SW. Asc. 45 ft. over S. slope.
- 47.50 Spur, slopes W. Desc. 41 ft. over N. slope.
- 49.90 Draw, course S.75°W. Asc. 73 ft. over S. slope.
- 55.10 Spur, slopes S.70°W. Desc. 23 ft. over N. slope. Enter scattering timber.
- 58.40 Ravine, course SW. Asc. 67 ft. over S. slope.
- 68.50 Spur, slopes SW.
- 70.30 Gulch, course SW. Asc. 97 ft. over S. slope.
- 73.40 Spur, slopes W. Desc. slightly over gentle N. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, mkd. on brass cap



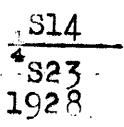
No trees suitable for bearing trees near. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

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

- N.89°59'E., on random line, bet. secs. 14 and 23.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.12 Fall 2 lks. S. of true point for cor. of secs. 13, 14, 23 and 24.

Thence
 S.89°58'W., on true line, bet. secs. 14 and 23.
 Over mountainous land; through scattering timber and medium undergrowth.
 Desc. 750 ft. over broken NW. slope.

- 31.00 Ravine, course S.70°W. Desc. 200 ft. along S. slope.
- 36.50 Short spur, slopes S. Desc. 185 ft. over SW. slope.
- 40.06 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, supported by a mound of stone, 3 ft. base, 1 $\frac{1}{4}$ ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap



Survey of Subdivision Lines of T.10 S., R.19 E. 33

Chains

from which
 A white oak, 12 ins. diam., bears S.35 $\frac{1}{4}$ °E., 37 lks.
 dist., mkd. $\frac{1}{4}$ S23 BT.
 A black oak, 6 ins. diam., bears N.70°W., 24 lks.
 dist., mkd. $\frac{1}{4}$ S14 BT.

Desc. 617 ft. over broken SW. slope (to 72.90 chs.)
 42.00 Drain, 6 ft. deep, course SW.
 44.70 Drain, 40 lks. wide, 15 ft. deep, course SW.
 50.90 Spur, slopes SW.
 72.90 Ravine, course NW. Asc. 41 ft. over NE. slope.

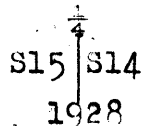
80.12 The cor. of secs. 14,15,22 and 23.

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

N.0°01'W., on true line, bet. secs. 14 and 15.
 Over rolling land; through scattering timber and medium undergrowth.

Desc. 102 ft. over N. slope.
 3.80 Gulch, course W. Asc. 19 ft. over S. slope.
 6.10 Spur, slopes W. Desc. 41 ft. over N. slope.
 8.10 Ravine, course SW. Asc. 598 ft. over SW. slope. (to cor.)
 16.40 Spur, slopes SW.
 21.00 Gulch, trace of water, course SW.
 27.00 Spur, slopes SW.
 30.70 Draw, course N.70°W.
 36.50 Spur, from SE., slopes N. Over top of same.

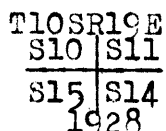
40.00 Set an iron post, 3 ft. long, 1 in. diam., on broken bed rock, supported by a mound of stone, 5 ft. base, 2 $\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap



from which
 A white oak, 12 ins. diam., bears S.63°W., 171 lks.
 dist., mkd. $\frac{1}{4}$ S15 BT.
 A mountain oak, 4 ins. diam., bears N.61 $\frac{1}{2}$ °W., 121 lks.
 dist., mkd. BT.

Trees to East are below cliff near cor., faces E.
 Over mountainous land.
 Desc. 84 ft. over rocky top of spur, slopes N.
 55.50 Spur, turns NW. Desc. 532 ft. over rocky NE. slope.
 67.20 Short ravine, course NE. Asc. 35 ft. over SE. slope.
 68.90 Short spur, slopes NE. Desc. 107 ft. over N. slope.
 70.60 Enter bottom of canyon, course NW.
 71.00 Dry wash, 30 lks. wide, course NW.
 72.70 Leave canyon bed. Asc. 61 ft. along W. slope.
 78.60 Rocky ravine, course NW.
 79.80 Rocky point, projects W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 10,11,14 and 15, mkd. on brass cap



from which

34 Survey of Subdivision Lines of T.10 S., R.19 E.

Chains

A mountain oak, 4 ins. diam., bears S.76°E., 43 lks. dist., mkd. BT.
 A cedar, 8 ins. diam., bears S.89°W., 91 lks. dist., mkd. T10S R19E S15 BT. No other suitable trees.
 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land: heavily rolling and mountainous.
 Soil: gravel and clay loam, 3rd rate.
 Timber: oak, pinon, cedar, hackberry.
 Undergrowth: oak, catclaw, mesquite, bayonet, cactus.

- N.89°58'E., on random line, bet. secs. 11 and 14.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Fall 4 lks. N. of the cor. of secs. 11, 12, 13 and 14.
 Thence
 West, on true line, bet. secs. 11 and 14.
 Over mountainous land; through scattering timber and undergrowth.
 Desc. 206 ft. over SW. slope.
 8.00 Head of ravine, course SW. Asc. 84 ft. over SE. slope.
 11.20 Rocky point, projects SW. Desc. 140 ft. over NW. slope.
 12.70 Ravine, course SW. Asc. 73 ft. over SE. slope.
 15.20 Spur, slopes SW. Desc. 196 ft. over SW. slope.
 25.00 Spur, slopes SW.
 27.30 Desc. 670 ft. over cliffs, face SW.
 39.99 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

S11
 $\frac{1}{4}$ S14
 1928

from which

A mountain oak, 6 ins. diam., bears North, 7 lks. dist., mkd. $\frac{1}{4}$ S11 BT.
 A white oak, 8 ins. diam., bears S.87°E., 14 lks. dist., mkd. $\frac{1}{4}$ S14 BT.

- 40.10 Spur, slopes SW. Desc. 920 ft. over NW. slope.
 77.40 Spur, slopes SW. Desc. 70 ft. over W. slope.
 79.98 The cor. of secs. 10, 11, 14 and 15.

Land: rough mountainous.
 Soil: rocky, 4th rate.
 Timber: oak, pinon, cedar.
 Undergrowth: oak, catclaw, bayonet, cactus.

- N.0°01'W., on true line, bet. secs. 10 and 11.
 Over mountainous land; through scattering timber and medium undergrowth.
 Asc. 60 ft. over cliffs, face SW.
 6.00 Short spur, slopes W. Desc. 90 ft. over N. slope.
 9.00 Ravine, trace of water, course W. Tunnel and camp in cave of Bat's Nest mine bears W., 1 ch. dist.
 Asc. 230 ft. over S. slope.
 19.00 Spur, slopes W. Along W. slope.
 34.00 Short spur, slopes W. Desc. 60 ft. over NW. 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 ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S10 | S11
 1928

Chains

from which
 A white oak, 12 ins. diam., bears N.54°E. 26 lks.
 dist., mkd. 1/4 S11 BT.
 A white oak, 8 ins. diam., bears N.35°45'W., 289 lks.
 dist., mkd. 1/4 S10 BT.

Desc. 30 ft. along cliffs, face W.
 46.00 Short spur, slopes N.20°W. Desc. 250 ft. over N. slope.
 54.00 Kilberg Canyon; creek, 10 lks. wide, course W. A very
 close box, potential dam-site bears W., 1 ch. dist.
 Asc. 950 ft. over S. slope.

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

| | |
|----------|-----|
| T10SR19E | |
| S3 | S2 |
| S10 | S11 |
| 1928 | |

from which
 A cedar, 12 ins. diam., bears S.32°45'E., 229 lks.
 dist., mkd. T10S R19E S11 BT.
 A black oak, 10 ins. diam., bears S.89°W., 19 lks.
 dist., mkd. T10S R19E S10 BT.
 No other suitable trees near. Raise a mound of stone,
 3 ft. base, 1 1/2 ft. high, on boulder W. of cor.

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

East, on random line, bet. secs. 2 and 11.
 40.00 Set temp. 1/4 sec. cor.
 80.10 Fall 9 lks. N. of the cor. of secs. 1,2,11 and 12.
 Thence
 N.89°56'W., on true line, bet. secs. 2 and 11.
 Over rough mountainous land; through scattering timber
 and dense undergrowth alternating with cliffs.
 0.10 Top of boxed portion of Kilberg Canyon, 300 ft. high,
 30 ft. across at top, bears N.42°W., about 20 chs. dist.
 Asc. 60 ft. along steep N. slope.
 10.00 Spur, slopes NW. Desc. 180 ft. over NW. slope.
 14.00 Ravine, slopes steeply to NW. Asc. 200 ft. over NE. slope.
 22.00 Spur, slopes N. Desc. 500 ft. over W. slope.
 38.00 Lowest point on line in dip between cliffs. Asc. slightly
 along N. slope.
 40.05 True point for 1/4 sec. cor. falls on inaccessible cliff.
 Asc. 380 ft. over NE. slope.
 46.00 (5.95 chs. N.89°56'W. of true point) Set an iron post, 3
 ft. long, 1 in. diam., 16 ins. in the ground to bed
 rock, deposit a stone, mkd. with cross (+) at base of
 post, raise a mound of stone, 4 ft. base, 1 1/4 ft. high,
 around post, for witness cor. to 1/4 sec. cor., mkd. on
 brass cap

| | |
|------|----|
| S2 | |
| 1/4 | WC |
| S11 | |
| 1928 | |

No trees suitable for bearing trees near.

46.20 Top of spur, difficult of access, slopes NW. Desc. 650
 ft. over general W. slope.
 59.00 Kilberg Canyon, stream, 15 lks. wide, course SW. Asc. 740
 ft. over General SE. slope.
 79.70 Small, short spur, slopes S. Along S. slope.

Chains

80.10 The cor. of secs. 2,3,10 and 11.

Land: rough mountainous.

Soil: rocky, 4th rate.

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

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

40.00 N.0°09'E., on random line, bet. secs. 2 and 3.
Set temp. 2 sec. cor.

76.40 Fall 11 lks. W. of the cor. of secs. 2,3,34 and 35, on the N. bdy. of the Tp., hereinbefore described.

Thence

S.0°14'W., on true line, bet. secs. 2 and 3.

Over mountainous land; through scattering timber and undergrowth.

Desc. 610 ft. over SW. slope.

10.50 Top of cliff, 140 ft. high, faces S.

15.10 Ravine, course SW. Asc. 35 ft. along W. slope.

19.60 Spur, slopes W. Desc. 84 ft. over SW. slope.

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

22.50 Ravine, course W. Asc. 345 ft. over N. slope.

25.50 Drain, 10 ft. deep, 20 lks. wide, trace of water, course NW.

35.80 Spur, slopes W. Desc. 40 ft. over SW. slope.

36.40 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bedrock, supported by a mound of stone, 6 ft. base, 2½ ft. high, for ¼ sec. cor., mkd. on brass cap

S3 | S2

1928

from which

A pinon, 6 ins. diam., bears N.60½°E., 24 lks. dist., mkd. ¼ S2 BT.

A juniper, 12 ins. diam., bears S.53°W., 380 lks. dist., mkd. ¼ S3 BT.

Desc. 250 ft. over SW. slope.

52.00 Head of ravine, course SW. Asc. 260 ft. along W. slope.

63.50 Spur, slopes S.10°W. Desc. 390 ft. over SE. slope.

76.40 The cor. of secs. 2,3,10 and 11.

Land: mountainous.

Soil: gravel loam, 3rd rate.

Timber: oak, cedar, pinon, juniper.

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

From the Standard cor. of secs. 33 and 34, on the S. 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 1925, witnessed by a mound of stone, N. of cor.

N.0°02'W., on true line, bet. secs. 33 and 34.

Over rolling land; through scattering undergrowth.

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

11.00 Dry wash, 30 lks. wide, course NW.

18.90 Dry wash, 15 lks. wide, course NW.

Survey of Subdivision Lines of T.10 S., R.19 E.

- Chains
- 24.00 Dry wash, 20 lks. wide, course NW. Asc. 31 ft. over S. slope.
- 27.45 Spur, slopes SW. Desc. 52 ft. over N. slope.
- 35.00 Dry wash, 20 lks. wide, course SW. Asc. 52 ft. over S. 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

$\frac{1}{4}$
 S33 | S34
 1928

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

- Asc. 8 ft. over S. slope.
- 42.00 Spur, slopes NW. Desc. 23 ft. over NW. slope.
- 46.20 Dry wash, 30 lks. wide, course SW. Asc. 23 ft. over SE. slope.
- 53.50 Spur, slopes SW. Desc. 29 ft. over NW. slope.
- 60.90 Dry wash, 15 lks. wide, course SW. Asc. 46 ft. over SE. slope.
- 67.40 Ridge, bears NW. and NE. Desc. 57 ft. over NW. slope.
- 75.80 Dry wash, 15 lks. wide, in draw, course SW. Asc. 64 ft. over SE. slope.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 15 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 cor. of secs. 27, 28, 33 and 34, mkd. on brass cap

T10S
 R19E
 S28 | S27
 S33 | S34
 1928

Land: rolling and gently rolling.
 Soil: gravel loam, 3rd rate.
 Timber: none.
 Undergrowth: mesquite, palo verde, catclaw, cactus, creosote, ocatilla.

- East, on random line, bet. secs. 27 and 34.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.90 Intersect cor. of secs. 26, 27, 34 and 35.
- Thence
- West, on true line, bet. secs. 27 and 34.
- Over rolling land; through scattering undergrowth.
- Along S. slope.
- 18.00 Spur, slopes SW. Desc. 70 ft. over NW. slope.
- 24.40 Draw, course SW. Asc. slightly over SE. slope.
- 36.60 Ridge, bears NE. and SW. Along gently sloping top of same.
- 39.95 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, $1\frac{1}{2}$ ft. high, around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

Survey of Subdivision Lines of T.10 S., R.19 E.

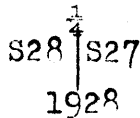
Chains

- 40:70 Leave top of ridge. Desc. 145 ft. over NW. slope.
- 52:20 Dry wash, 1.00 ch. wide, course SW. Asc. 40 ft. over SE. slope.
- 63:30 Ridge, bears NE. and SW. Desc. 87 ft. over NW. slope.
- 73:90 Small dry wash, in draw, course SW. Asc. 24 ft. over SE. slope.
- 79:90 The cor. of secs. 27, 28, 33 and 34.

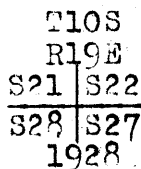
Land: rolling.
 Soil: gravel loam, 3rd rate.
 Timber: none.
 Undergrowth: mesquite, catclaw, palo verde, cactus, creosote, ocatilla.

N.0°02'W., on true line, bet. secs. 27 and 28.
 Over rolling land; through scattering undergrowth.
 Asc. 11 ft. over SE. slope.

- 1.40 Ridge, bears NE. and SW. Desc. 27 ft. over N. slope.
- 8.20 Dry wash, 90 lks. wide, course SW. Asc. 23 ft. over SE. slope.
- 12.24 Ridge, bears SW. and NE. Desc. slightly.
- 26.50 Draw, 2.00 chs. wide, course SW. Asc. 36 ft. over SE. slope.
- 30.20 Spur, slopes SW. Desc. slightly over NW. slope.
- 33.50 Dry wash, 30 lks. wide, course W. Asc. 67 ft. over SW. 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, 3 ft. base, 1½ ft. high, around post, for 2 sec. cor., mkd. on brass cap



- 40.10 Ridge, bears NE. and SW. Desc. 54 ft. over NW. slope.
- 44.40 Dry wash, 40 lks. wide, course SW. Asc. slightly.
- 47.95 Spur, slopes SW.
- 50.00 Dry wash, 15 lks. wide, course SW. Asc. 29 ft. over S. slope.
- 56.10 Ridge, bears NE. and SW. Desc. 57 ft. over N. slope.
- 63.35 Small dry wash, course SW. Asc. 52 ft. over S. slope.
- 72.60 Spur, slopes W. Desc. 63 ft. over N. slope.
- 76.10 Dry wash, 2.00 chs. wide, course NW. Asc. slightly.
- 80.00 Set an iron post, 3 ft. long, 2 ins. 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 cor. of secs. 21, 22, 27 and 28, mkd. on brass cap



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

LCCO 3880

Survey of Subdivision Lines of T.10 S., R.19 E. 39

Chains

- East, on random line, bet. secs. 22 and 27.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.86 Fall 2 lks. S. of the cor. of secs. 22, 23, 26 and 27.
- Thence
- S. $80^{\circ}59'$ W., on true line, bet. secs. 22 and 27.
- Over rolling land; through scattering undergrowth.
- Desc. 40 ft. over W. slope.
- 11.10 Dry wash, 15 lks. wide, course SW. Asc. slightly.
- 12.30 Low spur, slopes SW. Desc. slightly.
- 16.40 Dry wash, 15 lks. wide, course SW. Asc. slightly.
- 18.50 Low spur, slopes SW. Desc. 10 ft. over W. slope.
- 23.80 Dry wash, 20 lks. wide, course SW.
- 25.00 Desc. 64 ft. over W. slope.
- 37.80 Dry wash, 2.00 chs. wide, course SW. Asc. slightly.
- 39.93 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

S22
 4S27
 1928

Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

- 40.00 Spur, slopes SW. Desc. 23 ft. over NW. slope.
- 49.00 Dry wash, 50 lks. wide, course SW. Asc. 63 ft. over SE. slope.
- 65.60 Along S. slope.
- 70.60 Spur, slopes SW. Desc. 67 ft. over NW. slope.
- 79.86 The cor. of secs. 21, 22, 27 and 28.

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

- N. $0^{\circ}02'$ W., on true line, bet. secs. 21 and 22.
- Over rolling land; through scattering undergrowth.
- Desc. slightly over NW. slope.
- 2.00 Small dry wash, course SW. Asc. 94 ft. over S. slope.
- 11.67 Spur, slopes SW. Desc. 41 ft. over N. slope.
- 22.60 Short spur, slopes NW. Desc. 67 ft. over N. slope.
- 24.10 Dry wash, 20 lks. wide, in draw, course SW.
- 24.50 Asc. 147 ft. over S. slope.
- 37.50 Ridge, bears NE. and SW. Desc. slightly over NW. 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

S21 | S22
 1928

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

- Desc. 29 ft. over N. slope.
- 42.25 Draw, course SW. Asc. 63 ft. over S. slope.
- 47.65 Ridge, bears NE. and SW. Over rolling top of same.
- 54.14 Desc. 129 ft. over N. slope.
- 57.45 Fence, bears E. and W.
- 63.00 Dry wash, 80 lks. wide, course NW. Asc. 59 ft. over SW. slope.
- 71.00 Spur, slopes W. Desc. slightly.
- 73.00 Small dry wash, course SW. Asc. 59 ft. over SW. slope.
- 77.75 Ridge, bears NE. and W. Desc. slightly.

Chains

20.00 Set an iron post, 3 ft. long, 3 ins. 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 cor. of secs. 15,16,21 and 22, mkd. on brass cap

| | |
|------|-----|
| T10S | |
| R19E | |
| S16 | S15 |
| S21 | S22 |
| 1928 | |

Land: rolling.

Soil: gravel loam, 2nd rate.

Timber: none.

Undergrowth: mesquite, catclaw, creosote, palo verde, ocatilla, cactus.

N.89°59'E., on random line, bet. secs. 15 and 22.

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

79.98 Intersect cor. of secs. 14,15,22 and 23.

Thence

S.89°59'W., on true line, bet. secs. 15 and 22.

Over rolling mountainous land; through scattering timber and moderate undergrowth.

Desc. slightly along N. slope.

3.20 Spur, slopes NW. Desc. 148 ft. over SW. slope.

20.30 Dry wash, 40 lks. wide, course NW. Desc. 182 ft. over NW. slope.

25.20 Dry wash, 70 lks. wide, course SW. Asc. 134 ft. over SE. slope.

33.30 Spur, slopes S. Asc. 68 ft. over SE. slope.

39.99 Set an iron post, 3 ft. long, 1 in. diam., 14 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 $\frac{1}{4}$ sec. cor., mkd. on brass cap

| |
|------|
| S15 |
| ¼S22 |
| 1928 |

No trees suitable for bearing trees near.

Asc. 118 ft. over E. slope.

45.10 High spur, slopes SW. Desc. 509 ft. over W. slope.

60.00 Over rolling land; leave timber; enter scattering brush.

72.80 Dry wash, 15 lks. wide, course NW. Asc. 42 ft. over NE. slope.

78.00 Spur, slopes NW. Desc. 16 ft. over W. slope.

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

Land: rolling mountainous and rolling.

Soil: gravel loam, 3rd rate.

Timber: cedar, hackberry.

Undergrowth: mesquite, catclaw, creosote, cactus.

N.0°02'W., on true line, bet. secs. 15 and 16.

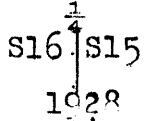
Over heavily rolling land; through very scattering timber and scattering undergrowth.

Desc. 91 ft. over NE. slope.

Survey of Subdivision Lines of T.10 S., R.19 E. 41

- Chains
- 10.38 Dry wash, 50 lks. wide, course SW.
- 11.90 Asc. 148 ft. over S. slope.
- 24.14 Spur, slopes NW.
- 25.40 Desc. 192 ft. over NE. slope.
- 35.10 Small dry wash, course NW. Asc. slightly.
- 36.57 Spur, slopes NW. Desc. slightly.
- 37.20 Dry wash, 50 lks. wide, course W. Asc. 79 ft. over S. slope.
- 39.90 Spur, slopes SE.

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



No trees suitable for bearing trees near. Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

- 40.30 Desc. slightly over NW. slope.
- 48.78 Small dry wash, course SE. Asc. 110 ft. over SW. slope.
- 51.10 Road, bears NE. to Bat's Nest mine and SW. to Redington.
- 54.20 Spur, slopes SW. Along E. slope.
- 58.74 Wire fence, bears E. and W.
- 73.90 Draw, course NW. Asc. 68 ft. over SW. slope.
- 77.55 Spur, slopes NW. Desc. 25 ft. over NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, deposit a stone, 9 x 4 x 4 ins. mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, 1 ft. high, around post, for cor. of secs. 9, 10, 15 and 16, mkd. on brass cap



No trees suitable for bearing trees near.

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

-
- 40.00 N. 89° 59' E., on random line, bet. secs. 10 and 15. Set temp. $\frac{1}{4}$ sec. cor.
 - 79.94 Fall 42 lks. S. of the cor. of secs. 10, 11, 14 and 15. Thence S. 89° 41' W., on true line, bet. secs. 10 and 15. Over mountainous land; through scattering timber and medium undergrowth.
 - 3.20 Desc. 91 ft. over SW. slope. Enter bottom of canyon, course NW.
 - 3.70 Creek bed, dry, 50 lks. wide, course N.
 - 4.00 Trail, bears N. and S.
 - 4.50 Leave bottom of canyon, bears N. and S. Asc. 139 ft. over E. slope.
 - 6.60 Top of canyon wall, bears N. and S.
 - 7.60 Trail, bears N. and S.
 - 7.80 Spur, slopes N. Desc. 29 ft. over NW. slope.
 - 12.00 Head of ravine, course NE. Asc. 66 ft. over NE. slope.

Chains

- 16.12 Spur, slopes NW. Desc. 165 ft. over SW. slope.
 23.35 Ravine, course NW. Asc. 23 ft. over NE. slope.
 29.40 Spur, slopes NW. Desc. 28 ft. over W. slope.
 31.40 Gulch, course N. Asc. 57 ft. along N. slope.
- 39.97 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

$$\begin{array}{r} \frac{1}{4}S10 \\ \frac{1}{4}S15 \\ \hline 1928 \end{array}$$

from which

A white oak, 6 ins. diam., bears S.55 $\frac{1}{4}$ °E., 138 lks. dist., mkd. $\frac{1}{4}$ S15 BT.

A mesquite, 4 ins. diam., bears N.6 $\frac{1}{4}$ °W., 62 lks. dist., mkd. BT.

Asc. slightly over NE. slope.

- 41.70 Spur, slopes NW. Desc. 119 ft. over NW. slope.
 52.40 Draw, 20 lks. wide, course NW. Asc. 28 ft. over NE. slope.
 63.60 Spur, slopes NW. Desc. 267 ft. over W. slope.
 75.60 Ravine, course NW. Asc. 23 ft. over NE. slope.
 79.94 The cor. of secs. 9,10,15 and 16.

Land: mountainous.

Soil: gravel loam, 2nd rate.

Timber: oak, cedar, hackberry, pinon.

Undergrowth: oak, catclaw, mesquite, cactus, bear grass, bayonet, palo verde.

N.0°02'W., on true line, bet. secs. 9 and 10.

Over rolling mountainous land; through scattering timber and undergrowth.

Desc. 134 ft. over NE. slope.

- 4.27 Kilberg creek, 15 lks. wide, course W. Asc. 197 ft. over S. slope.
 8.14 Spur, slopes SE. Asc. 75 ft. over SE. slope.
 16.60 Spur, slopes SE.
 17.00 Desc. 37 ft. over NW. slope.
 17.50 Head of ravine, course SE. Asc. 135 ft. over SE. slope.
 28.47 Spur, slopes SW. Asc. 75 ft. over spur, slopes S.
- 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

$$\begin{array}{r} \frac{1}{4} \\ S9 \quad S10 \\ \hline 1928 \end{array}$$

No trees suitable for bearing trees near.

- 48.68 Asc. 97 ft. over top of spur, slopes S.
 Base of spur, slopes W. Asc. 123 ft. over top of spur, slopes S.
 65.00 Leave spur, from NE. along W. slope.
 72.00 Change of slope; desc. 85 ft. over N. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, deposit a stone, 10 x 6 x 5 ins., mkd. with cross (+) at base of post, raise a mound of

Survey of Subdivision Lines of T.10 S., R.19 E.

Chains

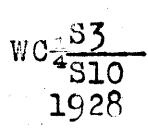
stone, 4 ft. base, 2 ft. high, around post, for cor. of secs. 3,4,9 and 10, mkd. on brass cap



No trees suitable for bearing trees near.

Land: rolling mountainous.
Soil: rocky, gravel loam, 3rd rate.
Timber: oak, pinon, cedar, cottonwood, hackberry.
Undergrowth: oak, catclaw, palo verde, mesquite, bear grass, cactus.

- 40.00 N.89°41'E., on random line, bet. secs. 3 and 10.
- Set temp. ¼ sec. cor.
- 79.84 Fall 9 lks. N. of the cor. of secs. 2,3,10 and 11.
- Thence
- S.89°45'W., on true line, bet. secs. 3 and 10.
- Over rough mountainous land; through scattering timber and medium undergrowth.
- Asc. 160 ft. over cliffs, face E.
- 2.90 High spur, slopes S. Desc. 980 ft. over W. slope.
- 38.40 Trail, bears N. to YLE ranch and S. to Bat's Nest mine.
- 39.52 (40 lks. N.89°45'E. of true point) Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base, 1 ft. high, for witness cor. to ¼ sec. cor., mkd. on brass cap



from which

- A white oak, 14 ins. diam., bears S.66°E., 396 lks. dist., mkd. ¼ S10 WC BT.
- A white oak, 14 ins. diam., bears N.20½°W., 47 lks. dist., mkd. ¼ S3 WC BT.

- Desc. 10 ft. over W. slope.
- 39.92 True point for ¼ sec. cor. falls in bottom of dry wash, 30 lks. wide, course S.
- Asc. 420 ft. over rocky E. slope.
- 47.50 Ridge, bears N. and S. Desc. 100 ft. over W. slope.
- 53.00 Head of ravine, course S. Asc. 80 ft. over E. slope.
- 59.00 Spur, slopes S. along S. slope.
- 69.00 Spur, slopes SW. along S. slope.
- 79.84 The cor. of secs. 3,4,9 and 10.

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

- N.0°14'E., on random line, bet. secs. 3 and 4.
- 40.00 Set temp. ¼ sec. cor.
- 76.58 Fall 31 lks. E. of the cor. of secs. 3,4,33 and 34, on the N. bdy. of the Tp., hereinbefore described.
- Thence

Chains

- South, on true line, bet. secs. 3 and 4.
Over rolling mountainous land; through scattering timber and medium undergrowth.
Asc. 285 ft. over NE. slope.
- 14.13 Spur, slopes SE. Desc. 294 ft. over S. slope.
- 36.58 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
- $\frac{1}{4}$
 S4 | S3
 1928
- No trees suitable for bearing trees near.
- Desc. 303 ft. over S. slope.
- 51.27 Ravine, course SE. Desc. slightly.
- 52.58 Ravine, course SW. Asc. slightly.
- 56.30 Spur, slopes NW. Asc. slightly.
- 58.30 Dry wash, 20 lks. wide, course W. Desc. 188 ft. over SW. slope.
- 67.91 Dry wash, 15 lks. wide, course W. Asc. 31 ft. over NE. slope.
- 74.46 Ridge, bears NE. and SW. Desc. 37 ft. over SE. slope.
- 76.58 The cor. of secs. 3, 4, 9 and 10.

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

From the Standard cor. of secs. 32 and 33, on the S. 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 1925, witnessed by a mound of stone N. of cor.

- N.0°02'W., on true line, bet. secs. 32 and 33.
Over level land; through scattering undergrowth.
- 6.50 Small dry wash, course W.
- 12.70 Draw, 2.00 chs. wide, course SW.
- 16.30 Dry wash, 40 lks. wide, course SW.
- 25.10 Dry wash, 20 lks. wide, course W. Over rolling land.
Asc. 29 ft. over S. slope.
- 32.50 Spur, slopes SW.
- 39.50 Dry wash, 40 lks. wide, course W.
- 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

S32 | S33
 1928

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

- Asc. 41 ft. over S. slope.
- 44.00 Spur, slopes NW. Desc. slightly over N. slope.
- 46.70 Dry wash, 40 lks. wide, course W. over gently rolling land.
- 48.90 Spur, slopes SW.
- 51.40 Dry wash, 10 lks. wide, course SW.
- 53.00 Spur, slopes NW.
- 60.00 Draw, 1.00 ch. wide, course NW.
- 62.40 Spur, slopes NW.

Chains

- 65.00 Dry wash, 40 lks. wide, course SW.
- 67.40 Spur, slopes W.
- 70.50 Dry wash, 40 lks. wide, course NW.
- 77.50 Enter draw, course W.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, mkd. on brass cap

T10S
R19E
S29 | S28
S32 | S33
1928

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

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

- 40.00 East, on random line, bet. secs. 28 and 33. Set temp. 1/4 sec. cor.
- 79.86 Intersect the cor. of secs. 27, 28, 33 and 34. Thence West, on true line, bet. secs. 28 and 33. Over rolling land; through scattering undergrowth. Asc. slightly over SE. slope.
- 1.40 Spur, slopes SW. Desc. 80 ft. over NW. slope.
- 8.80 Dry wash, 30 lks. wide, course SW. Over gently rolling land.
- 14.80 Spur, slopes SW.
- 38.30 Dry wash, 40 lks. wide, course SW.

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

S28
S33
1928

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

- 41.20 Same wash, course NW.
- 58.10 Dry wash, 50 lks. wide, course NW.
- 69.90 Enter draw, course NW.

- 79.86 The cor. of secs. 28, 29, 32 and 33.

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

- N.0°02'W., on true line, bet. secs. 28 and 29. Over gently rolling land; through scattering undergrowth.
- 2.00 Dry wash, 40 lks. wide, course NW.
- 2.80 Leave draw, course NW.
- 7.70 Draw, course NW.
- 16.50 Spur, slopes SW.

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Chains
 18.90 Dry wash, 15 lks. wide, course SW.
 21.50 Spur, slopes SW. Desc. 29 ft. over N. slope.
 28.65 Dry wash, 50 lks. wide, course SW. Asc. 23 ft. over S. slope.
 39.90 Broad spur, slopes W.

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

S29 \uparrow S28
 1928

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

46.50 Draw, 75 lks. wide, course W.
 50.00 Spur, slopes W.
 55.20 Draw, course W.
 59.00 Spur, slopes W. Desc. 23 ft. over N. slope.
 62.00 Small dry wash, course SW.
 63.70 Spur, slopes W.
 65.80 Dry wash, 50 lks. wide, course SW.
 71.50 Spur, slopes NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, mkd. on brass cap

T10S
 R19E
 S20 | S21
 S29 | S28
 1928

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

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

East, on random line, bet. secs. 21 and 28.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.82 Fall 2 lks. N. of the cor. of secs. 21, 22, 27 and 28.
 Thence
 N.89°59'W., on true line, bet. secs. 21 and 28.
 Over very gently rolling land; through medium undergrowth.
 10.70 Dry wash, 40 lks. wide, course NW.
 32.80 Short spur, slopes NW.
 37.80 Turn in dry wash, from N.80°E. to N.80°W.
 39.91 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.

S21
 $\frac{1}{4}$ S28
 1928

49.40 Small dry wash, course NW.
 79.82 The cor. of secs. 20, 21, 28 and 29.

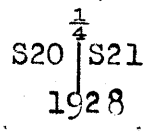
Chains

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

N.0°02'W., on true line, bet. secs. 20 and 21.
Over level land; through medium undergrowth.

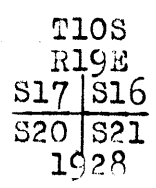
- 5.80 Dry wash, 50 lks. wide, course NW.
- 10.60 Dry wash, 30 lks. wide, course SW.
- 13.18 Road, bears NE. to Bat's Nest mine and SW. to Redington.
- 19.70 Dry wash, 2.00 chs. wide, course SW. Over rolling land.
Asc. 86 ft. over SE. slope.
- 31.95 Ridge, bears NE. and SW. Desc. 34 ft. over NW. slope.
- 36.80 Head of ravine, course NW. Asc. 21 ft. over S. slope.
- 39.70 Spur, slopes NW.

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



- 41.58 Desc. slightly over N. slope.
- 41.58 Head of gulch, course NW. Asc. slightly.
- 44.00 Spur, slopes SW. Desc. slightly.
- 46.00 Dry wash, 20 lks. wide, course SW. Asc. 29 ft. over SE. slope.
- 50.50 Spur, slopes SW. Desc. 70 ft. over NW. slope.
- 58.00 Dry wash, 50 lks. wide, course SW. Asc. 86 ft. over SE. slope.
- 65.55 Ridge, bears NE. and SW. Desc. slightly along W. slope.
- 70.00 Dry wash, 20 lks. wide, course SW. Asc. 42 ft. over SE. slope.
- 79.00 Spur, slopes SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, mkd. on brass cap



Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

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

- 40.00 S.89°59'E., on random line, bet. secs. 16 and 21. Set temp. 1/4 sec. cor.
- 79.80 Fall 7 lks. N. of the cor. of secs. 15, 16, 21 and 22. Thence

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Survey of Subdivision Lines of T.10 S., R.19 E.

Chains

- N. 89° 56' W., on true line, bet. secs. 16 and 21.
Over rolling land; through scattering undergrowth.
Desc. 171 ft. over SW. slope.
- 8.17 Ravine, course NW. Asc. 25 ft. over NE. slope.
- 16.20 Spur, slopes NW.
- 16.80 Desc. 60 ft. over SW. slope.
- 20.26 Road, bears NE. to Bat's Nest mine and SW. to Redington.
- 22.67 Draw, 50 lks. wide, course SW.
- 23.20 Asc. 90 ft. over E. slope.
- 34.60 Ridge, bears NE. and SW.
- 37.30 Desc. 44 ft. over SW. slope.
- 39.90 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, 1½ ft. high, around post, for ¼ sec. cor., mkd. on brass cap

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

- 40.60 Dry wash, 15 lks. wide, course SW. Asc. 67 ft. over SE. slope.
- 46.30 Ridge, bears NE. and SW. Desc. 176 ft. over NW. slope.
- 59.50 Draw, course SW.
- 62.80 Spur, slopes SW.
- 65.70 Draw, course SW. Asc. 76 ft. over E. slope.
- 71.20 Spur, slopes SW. Desc. 15 ft. over W. slope.
- 73.60 Small dry wash, course SW.
- 74.83 Wire fence, bears NE. and SW.
- 77.80 Spur, slopes SW. Desc. 23 ft. over W. slope.
- 79.80 The cor. of secs. 16, 17, 20 and 21.

Land: rolling.
Soil: gravel loam, 3rd rate.
Timber: none.
Undergrowth: palo verde, catclaw, cactus, cedar, mesquite, creosote, bear grass.

- N. 0° 02' W., on true line, bet. secs. 16 and 17.
Over rolling land; through scattering undergrowth.
Desc. 48 ft. over NW. slope.
- 4.55 Ravine, course SW. Asc. 94 ft. over SE. slope.
- 10.30 Ridge, bears NE. and SW. Desc. 188 ft. over N. slope.
- 21.67 Ravine, course SW. Asc. 163 ft. over SE. slope.
- 29.20 Spur, slopes SW.
- 29.00 Desc. 89 ft. over NW. slope.
- 34.20 Dry wash, 20 lks. wide, course SW. Asc. 11 ft. over SE. slope.

- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

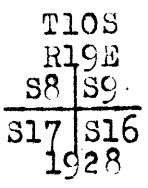
$$\begin{array}{r} \frac{1}{4} S17 \\ \frac{1}{4} S16 \\ \hline 1928 \end{array}$$

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

- Asc. 18 ft. over SE. slope.
- 42.20 Ridge, bears NE. and SW. Over mountainous land.
- 42.50 Desc. 271 ft. over NW. slope.
- 49.60 Ravine, course NW. Asc. 135 ft. along W. slope.
- 55.90 Spur, slopes W. Desc. 155 ft. over NW. slope.

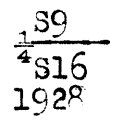
Survey of Subdivision Lines of T.10 S., R.19 E. 49

- Chains
- 61.66 Ravine, course W. Asc. 93 ft. over S. slope.
- 66.05 Spur, slopes W.
- 67.30 Desc. 197 ft. over NW. slope.
- 75.01 Kilberg Creek, 10 lks. wide, course SW.
- 75.80 Asc. 160 ft. over S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, deposit a stone, 10 x 8 x 2 ins. mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, 1 1/4 ft. high, around post, for cor. of secs. 8,9,16 and 17, mkd. on brass cap



Land: rolling and mountainous.
 Soil: gravel loam, 3rd rate.
 Timber: none.
 Undergrowth: palo verde, catclaw, mesquite, creosote, cactus.

- S.89°56'E., on random line, bet. secs. 9 and 16.
- 40.00 Set temp. 1/4 sec. cor.
- 79.80 Fall 19 lks. N. of the cor. of secs. 9,10,15 and 16. Thence N.89°48'W., on true line, bet. secs. 9 and 16. Over mountainous land; through scattering timber and medium undergrowth.
- Desc. 90 ft. over NW. slope.
- 3.50 Kilberg Creek, 10 lks. wide, in rocky wash, 50 lks. wide, course SW. Asc. 37 ft. over SE. slope.
- 8.90 Spur, slopes SW. Desc. 52 ft. over SW. slope.
- 11.30 Kilberg Creek, as before, course NW. Asc. 52 ft. over NE. slope.
- 13.90 Spur, slopes NW. Desc. 120 ft. over NW. slope.
- 16.80 Kilberg Creek, as before, course SW. Asc. 108 ft. over SE. slope.
- 25.60 Spur, slopes S. Desc. 129 ft. over SW. slope.
- 28.70 Kilberg Creek, as before, course NW. Asc. 178 ft. over NE. slope.
- 39.00 Wire fence, bears NW. and SE.
- 39.80 Spur, slopes NW.
- 39.90 Set an iron post, 3 ft. long, 1 in. diam., 14 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 1/4 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap



No trees suitable for bearing trees near.

- Desc. 226 ft. over cliffs, facing NW.
- 44.30 Kilberg Creek, as before, course SW. Asc. 144 ft. over E. slope.
- 46.30 Spur, slopes SE. Asc. 54 ft. over SE. slope.
- 52.00 Spur, slopes S. Desc. 210 ft. over W. slope.
- 55.70 Ravine, course SW. Asc. 156 ft. over E. slope.
- 57.00 Sharp spur, slopes S. Desc. 173 ft. over W. slope.

50 Survey of Subdivision Lines of T.10 S., R.19 E.

Chains

- 67.00 Kilberg Creek, as before, course SW. from SE. Asc. 106 ft. over SE. slope.
 70.00 Spur, slopes S. Desc. 27 ft. over SW. slope.
 71.70 Ravine, course S. Asc. 78 ft. over SE. slope.
 79.80 The cor. of secs. 8, 9, 16 and 17.

Land: mountainous.
 Soil: rocky loam, 3rd rate.
 Timber: oak, cedar, cottonwood, willow, hackberry.
 Undergrowth: oak, manzanita, catclaw, mesquite, cactus, creosote, palo verde.

N.0°02'W., on true line, bet. secs. 8 and 9.
 Over rolling land; through medium undergrowth.
 Asc. 124 ft. over SE. slope.

- 5.77 Rim of Kilberg Canyon, faces S.
 13.44 Spur, slopes SW. Asc. 93 ft. along W. slope.
 19.00 Head of ravine, course SW. Asc. 113 ft. over SW. slope.
 26.45 Ridge, bears NW. and SE. Desc. 155 ft. over N. slope.
 39.78 Ravine, course NW. Asc. 37 ft. over S. slope.
 40.00 Spur, slopes NW.

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, 2 ft. high, around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S8 | S9
 1928

- Desc. 21 ft. over N. slope.
 42.17 Ravine, course SW. Asc. 50 ft. over S. slope.
 45.70 Spur, slopes SE. Asc. 54 ft. along E. slope.
 59.65 Slope changes; Asc. 170 ft. over S. slope.
 69.40 Ridge, bears NE. and SW. Along W. slope.
 73.30 Spur, slopes NW. Desc. 68 ft. over N. slope.
 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, 4 ft. base, 2 ft. high, around post, for cor. of secs. 4, 5, 8 and 9, mkd. on brass cap

T10S
 R19E
 S5 | S4
 S8 | S9
 1928

Land: rolling.
 Soil: gravel loam, 3rd rate.
 Timber: none.
 Undergrowth: palo verde, mesquite, catclaw, creosote, cactus.

- 40.00 S.89°48'E., on random line, bet. secs. 4 and 9.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.86 Fall 5 lks. S. of the cor. of secs. 3, 4, 9 and 10.
 Thence

N.89°50'W., on true line, bet. secs. 4 and 9.
 Over mountainous land; through scattering undergrowth.
 Asc. 52 ft. over SE. slope.

BOOK 3330

Survey of Subdivision Lines of T.10 S., R.19 E.

Chains

- 10.20 Spur, slopes SE. Desc. 207 ft. over SW. slope.
- 20.70 Saddle, in ridge, bears NE. and SW. Asc. 101 ft. along S. slope.
- 26.10 Spur, slopes NW. Desc. 148 ft. over W. slope.
- 28.20 Head of ravine, course NW. Asc. 102 ft. over NE. slope.
Enter scattering timber.
- 39.93 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

$\frac{1}{4}$ S4
 $\frac{1}{4}$ S9
 1928

from which
 an oak, 12 ins. diam., bears S.52 $\frac{1}{4}$ °W., 39 lks. dist.,
 mkd. $\frac{1}{4}$ S9 BT.
 No other trees suitable for bearing trees near. Raise
 a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

- Asc. 18 ft. over NE. slope.
- 40.10 Spur, slopes N. Desc. 73 ft. over NW. slope.
- 42.70 Ravine, course NW. Asc. 148 ft. over E. slope.
- 49.10 Spur, slopes NW. Desc. 271 ft. over W. slope.
- 58.10 Ravine, course NW. Asc. 308 ft. over E. slope.
- 67.10 Ridge, bears NW. and SE. Desc. 180 ft. over W. slope;
- 74.80 Ravine, course NW. Along N. slope.
- 79.86 The cor. of secs. 4, 5, 8 and 9.

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

-
- North, on random line, bet. secs. 4 and 5.
 - 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 - 76.21 Fall 20 lks. E. of the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., hereinbefore described.
Thence
 S.0°09'E., on true line, bet. secs. 4 and 5.
 Over rolling land; through scattering undergrowth.
 Asc. slightly.
 - 2.00 Spur, slopes NW. Desc. 132 ft. over SW. slope.
 - 9.50 Dry wash, 15 lks. wide, course SW. Asc. 154 ft. over NE. slope.
 - 16.60 Spur, slopes SW. Along W. slope.
 - 21.60 Ravine, course SW. Desc. 39 ft.
 - 27.50 Spur, slopes SW., from E. Desc. 75 ft. over SW. slope.
 - 33.20 Ravine, course NW.
 - 36.20 Spur, slopes W.
 - 36.21 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 $\frac{1}{4}$ sec. cor., mkd. on brass cap:

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

- Desc. 114 ft. over SW. slope. Over mountainous land.
- 47.00 Draw, course NW. Asc. 351 ft. over NW. slope.
- 54.50 Spur, slopes NW. Desc. 142 ft. over SW. slope.
- 71.70 Ravine, course NW. Asc. 90 ft. over N. slope.
- 76.21 The cor. of secs. 4, 5, 8 and 9.

Chains

Land: rolling and mountainous.
 Soil: gravel loam, 3rd rate.
 Timber: none.
 Undergrowth: oak, cedar, catclaw, mesquite, creosote,
 palo verde, cactus.

 From the Standard cor. of secs. 31 and 32, on the S. bdy.
 of the Tp., which is an iron post, 2 ins. diam., pro-
 jecting 9 ins. above ground, firmly set, properly mkd.
 on brass cap, dated 1925, witnessed by a mound of
 stone, N. of cor.

N.0°03'W., on true line, bet. secs. 31 and 32.

Over very gently rolling land; through medium undergrowth.

- 7.50 Small dry wash, course SW.
 10.00 Spur, slopes W.
 13.60 Dry wash, 1.00 ch. wide, course SW.
 23.30 Small dry wash, course W.
 25.00 Spur, slopes W.
 28.00 Draw, course W.
 29.50 Over level land.
 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

$\begin{array}{c} \uparrow \\ S31 | S32 \\ 1928 \end{array}$

Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of
 cor.

- 45.50 Draw, 50 lks. wide, course W.
 55.90 Small dry wash, course NW.
 60.70 Dry wash, 50 lks. wide, course SW.
 67.40 Dry wash, 75 lks. wide, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
 ground, for cor. of secs. 29, 30, 31 and 32, mkd. on
 brass cap

T10S
 R19E
 $\begin{array}{c} S30 | S29 \\ S31 | S32 \\ 1928 \end{array}$

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

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

- East, on random line, bet. secs. 29 and 32.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect cor. of secs. 28, 29, 32 and 33.
 Thence
 West, on true line, bet. secs. 29 and 32.
 Over gently rolling land; through scattering undergrowth.
 0.40 Leave draw, course NW.
 35.50 Dry wash, 20 lks. wide, course NW.
 36.60 Spur, slopes N. Desc. 28 ft. over W. 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

Survey of Subdivision Lines of T.10 S., R.19 E.

Chains

S29
4332
1928

Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, N. of cor.

- 40.12 Dry wash, 30 lks. wide, course SW.
- 45.80 Spur, slopes SW.
- 46.00 Small dry wash, course NW.
- 48.10 Dry wash, 20 lks. wide, course SW.
- 58.00 Dry wash, 40 lks. wide, course NW.
- 61.20 Dry wash, 50 lks. wide, course SW.
- 80.00 The cor. of secs. 29, 30, 31 and 32.

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

West, on random line, bet. secs. 30 and 31.

- 40.00 Set temp. 1/4 sec. cor.
- 76.25 Fall 33 lks. N. of the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described.
Thence
N. 89° 45' E., on true line, bet. secs. 30 and 31.
Over very gently rolling land; through medium undergrowth.
- 23.70 Spur, slopes SW.
- 36.25 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S30
4331
1928

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

- 37.28 Road, bears NE. to Bat's Nest mine and SW. to Redington.
- 41.40 Spur, slopes SW.
- 76.25 The cor. of secs. 29, 30, 31 and 32.

Land: very gently rolling.
 Soil: gravelly, 2nd rate.
 Timber: none.
 Undergrowth: cactus, palo verde, catclaw, mesquite, creosote.

N. 0° 03' W., on true line, bet. secs. 29 and 30.

- Over gently rolling land; through scattering undergrowth.
- 5.00 Spur, slopes SW.
- 8.90 Small dry wash, course W. Asc. 16 ft. over S. slope.
- 12.50 Spur, slopes W.
- 13.30 Bottom of wide draw, course SW.
- 29.90 Dry wash, 30 lks. wide, course SW. Asc. 15 ft. over S. slope.
- 34.00 Spur, slopes SW.
- 37.35 Small dry wash, course SW.
- 39.70 Road, bears NE. to Bat's Nest mine and SW. to Redington.
- 40.00 Spur, slopes SW.

54 Survey of Subdivision Lines of T.10 S., R.19 E.

Chains

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

$$\begin{array}{c} \frac{1}{4} \\ \text{S30} \mid \text{S29} \\ \hline 1928 \end{array}$$

45.00 Small dry wash, course W.

49.30 Broad spur, slopes SW.

55.20 Dry wash, 50 lks. wide, course NW.

71.00 Dry wash, 75 lks. wide, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, mkd. on brass cap

$$\begin{array}{c} \text{T10S} \\ \text{R19E} \\ \hline \text{S19} \mid \text{S20} \\ \hline \text{S30} \mid \text{S29} \\ \hline 1928 \end{array}$$

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

Land: gently rolling.

Soil: gravel loam, 2nd rate.

Timber: none.

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

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

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

80.04 Fall 4 lks. N. of the cor. of secs. 20, 21, 28 and 29.

Thence

N. 89° 58' W., on true line, bet. secs. 20 and 29.

Over very gently rolling land; through scattering brush and occasional patches of dense cactus.

0.38 Road, bears N. to Bat's Nest mine and S. to Redington.

21.60 Spur, slopes SW.

22.60 Dry wash, 1.00 ch. wide, course SW.

26.00 Spur, slopes SW.

40.02 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 $\frac{1}{4}$ sec. cor., mkd. on brass cap

$$\begin{array}{c} \text{S20} \\ \hline \frac{1}{4} \text{S29} \\ \hline 1928 \end{array}$$

41.00 Spur, slopes NW.

41.10 Enter dry wash, course SW.

42.50 Leave same, course SW.

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

Land: very gently rolling. Soil: gravelly, 2nd rate. Timber: none. Undergrowth: cactus, catclaw, mesquite, palo verde, creosote.

Chains

S.89°45'W., on random line, bet. secs. 19 and 30.

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

76.21 Fall 11 lks. N. of the cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., hereinbefore described.

Thence

N.89°40'E., on true line, bet. secs. 19 and 30.

Over gently rolling land; through scattering undergrowth and occasional patches of dense cactus.

Asc. 12 ft. over NW. slope.

1.50 Spur, slopes SW.

4.10 Dry wash, 50 lks. wide, course SW. Asc. 18 ft. over NW. slope.

9.55 Spur, slopes NW.

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

36.21 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 $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

39.20 Dry wash, 30 lks. wide, course SW.

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

Land: gently rolling.

Soil: gravelly loam, 2nd rate.

Timber: none.

Undergrowth: cactus, mesquite, palo verde, catclaw, mesquite.

N.0°03'W., on true line, bet. secs. 19 and 20.

Over rolling land; through scattering undergrowth.

Asc. slightly over S. slope.

4.50 Dry wash, 20 lks. wide, course W.

14.20 Dry wash, 30 lks. wide, course NW.

23.20 Dry wash, 30 lks. wide, course SW.

27.60 Dry wash, 15 lks. wide, course NW.

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

39.25 Head of short gulch, course SW. Asc. 17 ft. over SE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 in. 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

S19 | S20
 1928

Asc. 46 ft. over S. slope,

41.30 Ridge, bears NE. and SW.

43.90 Head of gulch, course SW.

49.26 Spur, slopes W. Desc. 55 ft. over N. slope.

53.16 Draw, course SW.

54.20 Asc. 108 ft. over S. slope.

64.67 Ridge, bears NE. and SW. Desc. 70 ft. over N. slope.

67.67 Draw, course SW. Asc. 86 ft. over S. slope.

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Chains

71.70 Ridge, bears NE. and SW.
72.90 Desc. 116 ft. over N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. 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 cor. of secs. 17, 18, 19 and 20, mkd. on brass cap

| | |
|------|-----|
| T10S | |
| R19E | |
| S18 | S17 |
| S19 | S20 |
| 1928 | |

Land: rolling.
Soil: gravel loam, 3rd rate.
Timber: none.
Undergrowth: oak, mesquite, catclaw, palo verde, cactus, creosote, cedar.

40.00 S. 89° 58' E., on random line, bet. secs. 17 and 20.
Set temp. 4 sec. cor.

80.14 Fall 7 lks. S. of the cor. of secs. 16, 17, 20 and 21.
Thence

S. 89° 59' W., on true line, bet. secs. 17 and 20.

Over rolling land; through scattering undergrowth.

Desc. 69 ft. over NW. slope.

5.40 Dry wash, 15 lks. wide, course SW. Asc. 91 ft. over SE. slope.

10.00 Ridge, bears NE. and SW. Desc. 91 ft. along S. slope.

16.80 Spur, slopes SW. Desc. 34 ft. over W. slope.

24.00 Gulch, course NW.

28.90 Spur, slopes N. Desc. 77 ft. over W. slope.

37.30 Dry wash, 40 lks. wide, course SW. Asc. 20 ft. over SE. slope.

38.80 Spur, slopes SE. Desc. 9 ft. over N. slope.

40.07 True point for 4 sec. cor. falls in bottom of small wash, course SE.

40.25 (18 lks. S. 89° 59' W. of true point) 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 witness cor. to 4 sec. cor., mkd. on brass cap

| | |
|-------------------|----|
| $\frac{1}{4}$ S17 | WC |
| $\frac{1}{4}$ S20 | |
| 1928 | |

Asc. 14 ft. over NE. slope.

44.70 Spur, slopes SE. Desc. 54 ft. over W. slope.

47.50 Ravine, course S. Asc. 54 ft. over SE. slope.

50.15 Spur, slopes S.

57.60 Ridge, bears NE. and SW. Desc. 88 ft. over NW. slope.

60.90 Head of ravine, course NW. Asc. 17 ft. over NE. slope.

65.40 Spur, slopes NW. Desc. 30 ft. over SW. slope.

71.10 Ravine, course NW. Asc. 28 ft. over NE. slope.

73.30 Ravine, course NW. Desc. 163 ft. over W. slope.

77.60 Spur, slopes NW.

78.20 Ravine, course NW. Along N. slope.

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

Land: rolling. Soil: gravel loam, 3rd rate.
Timber: none. Undergrowth: cactus, mesquite, catclaw, palo verde, creosote.

Survey of Subdivision Lines of T.10 S., R.19 E. 57

| | |
|--------|--|
| Chains | S.89°40'W., on random line, bet. secs. 18 and 19. |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. |
| 76.19 | Fall 9 lks. S. of the cor. of secs. 18 and 19, only, on the W. bdy. of the Tp., hereinbefore described. |
| | Thence |
| | N.89°44'E., on true line, bet. secs. 18 and 19. |
| | Over rolling land; through scattering undergrowth. |
| | Desc. 79 ft. over SE. slope. |
| 11.72 | Dry wash, 15 lks. wide, course SW. Along S. slope. |
| 21.47 | Dry wash, 15 lks. wide, course SW. |
| 22.95 | Spur, slopes SW. Desc. 63 ft. along S. slope. |
| 31.35 | Kilberg Canyon, dry wash, 50 lks. wide, course SW. |
| 32.85 | Asc. 57 ft. over NW. slope. |
| 36.19 | 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 |
| | $\begin{array}{r} S18 \\ \frac{1}{4} \\ \hline S19 \\ 1928 \end{array}$ |
| | Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. |
| 37.00 | Small drain, course NW. |
| 39.80 | Spur, slopes NW. |
| 45.20 | Asc. 169 ft. over NW. slope. |
| 64.60 | Spur, slopes N. Along N. slope. |
| 66.30 | Small dry wash, course NW. Desc. slightly over NE. slope. |
| 76.19 | The cor. of secs. 17,18,19 and 20. |
| | Land: rolling. |
| | Soil: gravel loam, 3rd rate. |
| | Timber: none. |
| | Undergrowth: oak, manzanita, palo verde, mesquite, catclaw, creosote. |
| | ----- |
| | N.0°03'W., on true line, bet. secs. 17 and 18. |
| | Over rolling land; through scattering undergrowth. |
| | Desc. 52 ft. over N. slope. |
| 1.84 | Ravine, course NW. Asc. 112 ft. over N. slope. |
| 6.70 | Spur, slopes W. Desc. 150 ft. over N. slope. |
| 17.50 | Ravine, course W. Asc. 51 ft. over S. slope. |
| 20.00 | Spur, slopes W. Desc. 241 ft. over N. slope. |
| 33.20 | Kilberg Canyon; dry wash, 50 lks. wide, course SW. Over bottom land. |
| 38.10 | Asc. 147 ft. over SE. 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 $\frac{1}{2}$ ft. high, around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap |
| | $\begin{array}{r} \frac{1}{4} \\ S18 \mid S17 \\ 1928 \end{array}$ |
| | Asc. 144 ft. over SE. slope. |
| 53.10 | Head of ravine, course SE. |
| 58.76 | Ridge, bears E. and W. Desc. 34 ft. over N. slope. |
| 62.78 | Dry wash, 15 lks. wide, course SW. Asc. 78 ft. over SE. slope. |
| 68.70 | Rim of canyon, faces S. Asc. 60 ft. over S. slope. |

58

Survey of Subdivision Lines of T.10 S., R.19 E.

Chains

73.80 Ridge, bears E. and W. Desc. 121 ft. over N. 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 1/4 ft. high, around post, for cor. of secs. 7, 8, 17 and 18, mkd. on brass cap

| | |
|------|-----|
| T10S | |
| R19E | |
| S7 | S8 |
| S18 | S17 |
| 1928 | |

Land: rolling, broken.

Soil: gravel, 3rd rate.

Timber: none.

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

40.00 N. 89° 59' E., on random line, bet. secs. 8 and 17.
Set temp. 1/4 sec. cor.80.16 Fall 9 lks. S. of the cor. of secs. 8, 9, 16 and 17.
Thence

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

Over rolling land; through scattering undergrowth.
Asc. 43 ft. over E. slope.

76.30 Spur, slopes SW. Desc. 146 ft. over W. slope.

14.10 Ravine, course SW. Asc. 68 ft. over E. slope.

17.70 Spur, slopes SW. Asc. 23 ft. along S. slope.

23.60 Spur, slopes SW. Asc. 238 ft. over E. slope.

34.50 Ridge, bears NW. and SE. Desc. 63 ft. over W. slope.

37.40 Head of ravine, course S.

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

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| S8 |
| S17 |
| 1928 |

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

Asc. 103 ft. over W. slope.

45.00 Spur, slopes SE.

54.06 Ridge, bears NE. and SW. Desc. 35 ft. along S. slope.

66.90 Ridge, bears NE. and SW. Desc. 152 ft. along N. slope.

80.16 The cor. of secs. 7, 8, 17 and 18.

Land: rolling.

Soil: gravel loam, 3rd rate.

Timber: none.

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

40.00 S. 89° 44' W., on random line, bet. secs. 7 and 18.
Set temp. 1/4 sec. cor.

76.22 Fall 2 lks. S. of the cor. of secs. 7 and 18, only, on the W. bdy. of the Tp., hereinbefore described.

Thence

Survey of Subdivision Lines of T.10 S., R.19 E. 59

Chains
 N.89°45'E., on true line, bet. secs. 7 and 18.
 Over rolling land; through scattering undergrowth.
 6.95 Small dry wash, course SW.
 12.00 Spur, slopes SW.
 15.30 Draw, course SW. Asc. 29 ft. over W. slope.
 22.68 Spur, slopes SW.
 26.00 Enter dry wash, course SW.
 26.60 Leave same; asc. 34 ft. over NW. slope.
 30.20 Spur, slopes SW. Asc. slightly.

36.22 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

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

Raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

Asc. 55 ft. over NW. slope.
 43.50 Spur, slopes SW. Along S. slope.
 49.00 Dry wash, 30 lks. wide, course SW.
 61.40 Dry wash, 30 lks. wide, course SW. Asc. 57 ft. over NW. slope.

76.22 The cor. of secs. 7, 8, 17 and 18.
 Land rolling and gently rolling.
 Soil, gravel loam, 3rd rate.
 Timber: none.
 Undergrowth: palo verde, creosote, mesquite, catclaw, cactus.

N.0°03'W., on true line, bet. secs. 7 and 8.
 Over rolling land; through scattering undergrowth.
 2.40 Draw, course W. Asc. 135 ft. over S. slope.
 8.22 Ridge, bears E. and W. Desc. 238 ft. over N. slope.
 17.00 Ravine, course W. Asc. 177 ft. over S. slope.
 23.50 Ridge, bears NE. and SW. Desc. 87 ft. over N. slope.
 35.87 Dry wash, 30 lks. wide, course SW. Asc. slightly.

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

S7 | S8
 1928

from which
 A mesquite 4 ins. diam., bears N.81 $\frac{1}{2}$ °E., 149 lks. dist., mkd. $\frac{1}{4}$ S8 BT.
 A mesquite, 4 ins. diam., bears N.11°W., 178 lks. dist., mkd. $\frac{1}{4}$ S7 BT.

43.00 Dry wash, 40 lks. wide, course SW. Asc. 67 ft. over S. slope.
 59.40 Ridge, bears NE. and SW. Desc. 63 ft. along W. slope.
 72.90 Ravine, course SW. Asc. 29 ft. along E. slope.
 79.20 Ravine, course SE. Along W. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, mkd. on brass cap

Chains

| | |
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| T10S | |
| R19E | |
| S6 | S5 |
| S7 | S8 |
| 1928 | |

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

Land: rolling.

Soil: gravel loam, 3rd rate.

Timber: none.

Undergrowth: palo verde, oak, mesquite, catclaw, cactus, creosote.

- N. 89° 55' E., on random line, bet. secs. 5 and 8.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.20 Fall 12 lks. N. of the cor. of secs. 4, 5, 8 and 9.
 Thence
 West, on true line, bet. secs. 5 and 8.
 Over heavily rolling land; through scattering undergrowth.
 Desc. 242 ft. over W. slope.
 17.00 Ravine, course SW. Asc. 103 ft. over SE. slope.
 24.00 Spur, slopes SW. Desc. 60 ft. over W. slope.
 27.30 Head of ravine, course SW. Desc. 66 ft. over SW. slope.
 34.00 Gulch, course SW. Asc. 88 ft. over E. slope.
 40.10 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 ft. high, around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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| S5 | |
| S8 | |
| 1928 | |

- Asc. 16 ft. over E. slope.
 42.50 Head of ravine, course S. Along S. slope.
 46.60 Spur, slopes SW. Desc. 162 ft. over W. slope.
 64.35 Dry wash, 50 lks. wide, course SW. Asc. 46 ft. over E. slope.
 71.60 Ridge, bears NE. and SW. Desc. 69 ft. over W. slope.
 74.60 Head of short ravine, course SW.
 80.20 The cor. of secs. 5, 6, 7 and 8.

Land: heavily rolling.

Soil: gravel loam, 2nd rate.

Timber: none.

Undergrowth: oak, catclaw, mesquite, cedar, cactus, palo verde.

- S. 89° 45' W., on random line, bet. secs. 6 and 7.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 76.17 Fall 7 lks. N. of the cor. of secs. 6 and 7, only, on the W. bdy. of the Tp., hereinbefore described.
 Thence
 N. 89° 42' E., on true line, bet. secs. 6 and 7.
 Over rolling land; through scattering undergrowth.
 Desc. 11 ft. over SE. slope.
 1.00 Small dry wash, course SW. Asc. 67 ft. over NW. slope.
 6.95 Spur, slopes SW. Desc. 70 ft. over SE. slope.
 9.20 Draw, course SW. Asc. 137 ft. over NW. slope.
 15.70 Spur, slopes SW. Desc. 37 ft. over SE. slope.
 16.52 Head of draw, course SW. Asc. 38 ft. over NW. slope.
 20.71 Ridge, bears NE. and SW. Desc. 42 ft. over E. slope.
 26.50 Head of ravine, course SW.

Survey of subdivision Lines of T.10 S., R.19 E. 61

Chains

- 27.00 Asc. 70 ft. over W. slope.
- 29.82 Spur, slopes SW. Desc. 24 ft. over SE. slope.
- 36.17 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

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

From which
 A mesquite, 4 ins. diam., bears N.83 $\frac{1}{4}$ °E., 267 lks. dist., mkd. $\frac{1}{4}$ S6 BT.
 A mesquite, 6 ins. diam., bears S.17°W., 14 lks. dist., mkd. $\frac{1}{4}$ S7 BT.

- Desc. slightly over SE. slope.
- 38.30 Draw, 50 lks. wide, course SW. Asc. 143 ft. over NW. slope.
- 54.92 Spur, slopes SW. Desc. 105 ft. over SE. slope.
- 66.90 Draw, course SW. Asc. 75 ft. over W. slope.
- 70.75 Ridge, bears N. and S.
- 71.70 Desc. 78 ft. over E. slope.
- 76.17 The cor. of secs. 5,6,7 and 8.

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

- N.0°09'W., on random line, bet. secs. 5 and 6.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 76.30 Fall 18 lks. W. of the cor. of secs. 5,6,31 and 32, on the N. bdy. of the Tp., hereinbefore described.
- Thence
 S.0°01'E., on true line, bet. secs. 5 and 6.
 Over rolling land; through scattering undergrowth.
 Asc. slightly over flat-topped ridge.
- 8.80 Ridge, bears NE. and SW. Desc. 158 ft. over S. slope.
- 15.90 Ravine, course SW. Asc. 104 ft. over N. slope.
- 26.60 Ridge, bears NE. and SW. Desc. 116 ft. over S. slope.
- 33.00 Ravine, course SW. Asc. 51 ft. over NW. slope.
- 36.30 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

$\frac{1}{4}$ S6 | $\frac{1}{4}$ S5
 1928

from which
 A mesquite, 4 ins. diam., bears N.78 $\frac{1}{2}$ °E., 155 lks. dist., mkd. $\frac{1}{4}$ S5 BT.
 A mesquite, 6 ins. diam., bears S.88 $\frac{1}{2}$ °W., 80 lks. dist., mkd. $\frac{1}{4}$ S6 BT.

- Asc. 83 ft. over NW. slope.
- 42.80 Spur, slopes SW. Desc. 168 ft. over SE. slope.
- 52.80 Ravine, course SW. Asc. 108 ft. over NW. slope.
- 64.10 Ridge, bears NE. and SW. Desc. 153 ft. over SE. slope.
- 74.10 Small dry wash, course SW. along E. slope.
- 76.30 The cor. of secs. 5,6,7 and 8.

Land: rolling.
 Soil: gravel loam, 3rd rate.
 Timber: none.
 Undergrowth: palo verde, mesquite, catclaw, creosote,
 cactus.

The continued satisfactory adjustment of the solars is indicated from tests described in Book "F" of this Group.

GENERAL DESCRIPTION

Township 10 South, Range 19, East lies on the West slope of the Galiuro Mts. about 50 miles Southerly of the town of Benson, Arizona. Its surface is mainly long mesas and rolling ridges draining Westerly into the San Pedro river.

The two East tiers of secs. are mountainous; the NE. cor. extremely so. One of the two minor ridges of the Galiuro Mts. runs Northerly through the East tier of secs. The main ridge of the Mts. passes through sec. 6. The NE. cor. of the Tp. is located near an extremely low pass in that main ridge.

Kilberg Peak, in the NE. cor. of sec. 13, is the highest point in the Tp., estimated at 6,800 ft. The lowest ground, that along the W. bdy. is of about 2,800 ft. elevation.

Its soil is generally a gravel loam of only moderate depth. There is some clay. Considerable of the West portion of the Tp. is level enough for agriculture.

There is no merchantable timber, though the higher elevations carry considerable of the less valuable varieties: pinon, scrub cedar, juniper, oak, aspen, mountain cypress and a few patches of bull pine and fir.

Undergrowth on the higher elevations is manzanita, oak, mahogany, buckthorn, quinine, wild locust, etc.; on the lower elevations: creosote, catclaw, mesquite, ocatilla, palo verde, bear grass, bayonet, pala Christa, etc. Grass is plentiful on the lower elevations.

A fair sized stream of water runs down Kilberg Canyon, which runs Westerly through the N. part of the Tp. No other water known to be permanent was observed.

The Bat's Nest mine, in the SE. cor. of sec. 10, was the only evidence of mineral observed.

One pasture fence, in disrepair, and a road to the Bat's Nest mine are the only improvements.

Grazing is the only present industry.

BOOK 8330

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 |
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CERTIFICATE OF UNITED STATES SURVEYOR.

I, Leroy R. Hanson U.S. ~~Transitman~~ ^{Surveyor}, 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, ~~resurveyed~~ ^{surveyed} all those parts or portions of _____
the WEST Boundary of Township 10 South, Range 19 East
~~and surveyed all those parts or portions of~~ _____

the WEST Boundary and _____
SUBDIVISION Lines of _____
Township 10 South, Range 19 East _____ of the Gila and Salt
River Base and Meridian, in the State of Arizona, which are represented in _____
and by diagram on page 1 hereof
 the foregoing field notes ~~as~~ ^{and} having been executed by me, and under my direction; and that all the corners of ~~said resurvey~~ ^{said survey} 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 ~~resurvey~~ ^{survey} and survey.

Place: Phoenix, Arizona.

Date: May 1, 1928.

Leroy R. Hanson
 U.S. ~~Transitman~~ ^{Surveyor}

~~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~~

FORM 6880

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 |
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BOOK 3880

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

the NORTH Boundary

and

Subdivision Lines of

Township 10 South, Range 19 East of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said 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.

Theodore Vander Meer U.S. Transitman

Date: June 8, 1928.

APPROVAL.

OFFICE OF THE U.S. SUPERVISOR OF SURVEYS,

Denver, Colo., October 26, 1928

The foregoing field notes of the resurvey of PART of the WEST Boundary of Township 10 South, Range 19 East and of the survey of the EAST Boundary, the NORTH Boundary, and PART (completion) of the WEST Boundary, and ALL of the SUBDIVISION Lines of Township 10 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 the 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 resurveys and surveys they describe, are hereby approved.

M. A. Johnson U.S. Supervisor of Surveys

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