

BOOK 3829

FIELD NOTES

OF THE SURVEY OF THE

3829

2nd Standard Parallel, South, through Range 20 East,

The East boundary,

The West Boundary and

All of the Subdivision Lines of

TOWNSHIP 11 SOUTH, RANGE 20 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.

Survey commenced January 7, 1928.

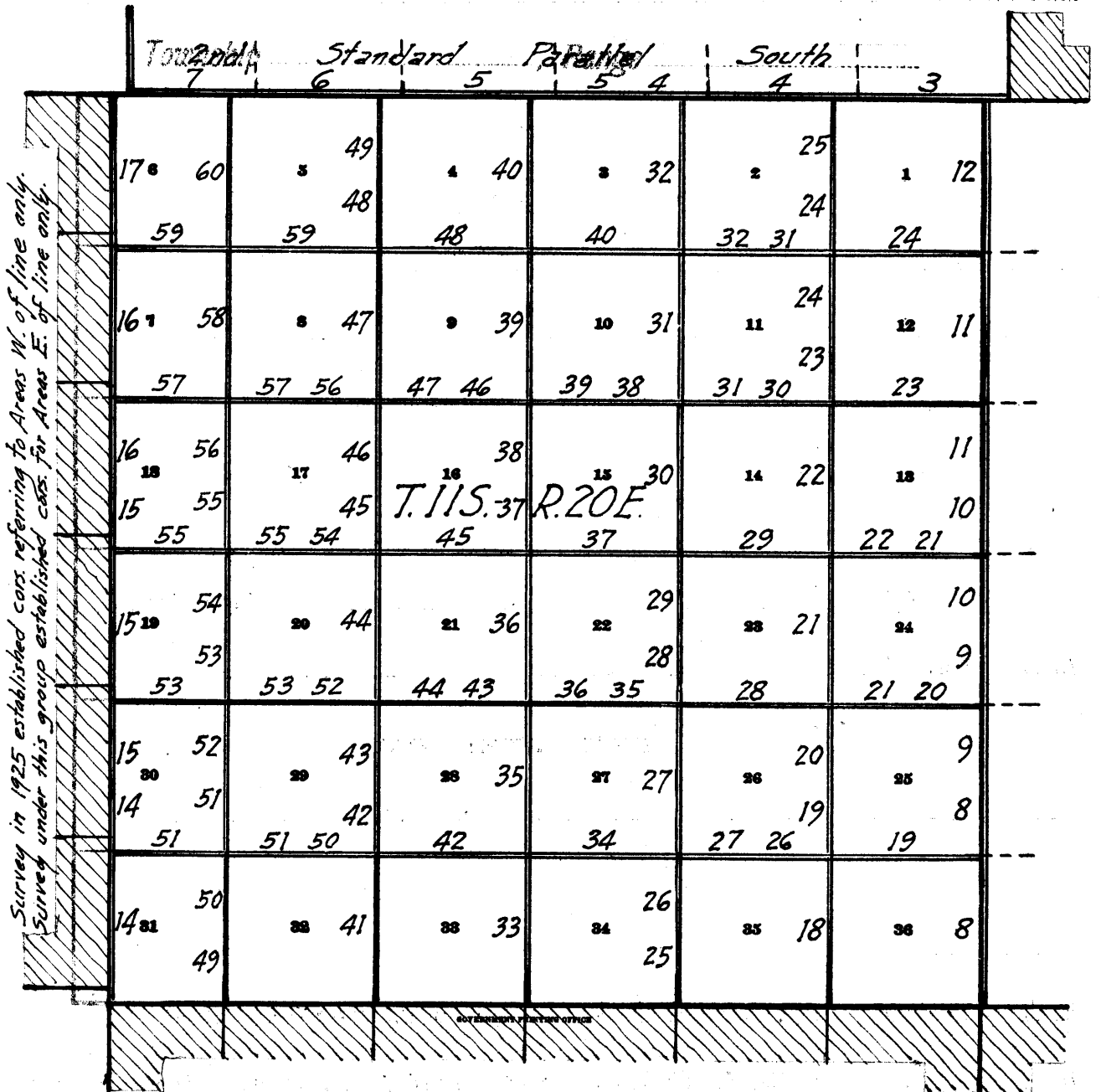
Survey completed February 9, 1928.





3829

Book "D"
Group 142- Arizona.

BOOK 3829

INDEX DIAGRAM.



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

BOOK "D"

Group 142-----Arizona

Township 11 South, Range 20 East

~ DATE DIAGRAM ~

1928.

	31	32	33	34	35	36
	2-3	2-2	2-1	2-1	1-31	1-31
		SECURITY	STANDARD	PARALLEL	SOUTH	
	2-2	5	4	3	2	1
	2-2	1-31	1-31	2-4	2-4	2-1
	1-26	8	9	10	11	12
	1-26	1-28	1-28	1-23	2-6	1-27
	1-24	17	16	15	14	13
	1-24	1-25	1-25, 1-20	1-19	1-17	1-12
	1-24	20	21	22	23	24
	1-20	1-23	1-23	1-14	1-14	1-13
	1-20	29	28	27	26	25
	1-19	1-19	1-18	1-13	1-10	1-11
	1-19	32	33	34	35	36
	1-18	1-17	1-10	1-9	1-9	1-7

East Boundary of T.11S. R.19E. surveyed in 1925 by R.F. Wilson, U.S.T. Cor. established for reference to areas West of line only.

Surveyed in 1923 by G.F. Sawyer U.S.S. and Theo. Vander Meer U.S.T.

Surveyed by T. Vander Meer, U.S. Transitman, on dates shown thereon.

Surveyed by L.R. Hanson, U.S. Transitman, on dates shown thereon.

Surveys herein described were executed on dates shown on 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 Transits Nos. 8540 and 8477. All 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 were accomplished with the solar attachments.

JAN. 7, 1928: Examine the adjustment of the instruments and correct all 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:

Jan. 8, 1928: At Pride's ranch in sec. 26, T. 11 S., R. 20 E., G. & S. R. B. & M., Arizona., lat. $32^{\circ}27'N.$; long. $110^{\circ}16\frac{1}{2}'W.$, at 0^h27^m a.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 in the ground, about 5 chs. North.

At 7:30 a.m., lay off the azimuth of Polaris, $1^{\circ}16\frac{1}{2}'$ to the East, and mark the point of the North end of the meridian thus established on a stake, about 5 chs. North.

Exact azimuth of Polaris = $1^{\circ}16'38''$

At 9:00 a.m., app.t., set off $32^{\circ}27'$ on the lat. arcs of each of the 3 instruments, $22^{\circ}19'S.$ 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 readings on the decl. arcs is $22^{\circ}18\frac{1}{2}'S.$, which agrees with the computed decl. of the sun.

At 4:00 p.m., app.t., with the lat. arcs unchanged, set off $22^{\circ}15'S.$ on the decl. arcs, and determine meridians with the solars, which agree within $1\frac{1}{2}'$ with the true meridian.

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

All measurements are made with Lallie steel tapes, 5 chs. in length, compared with a Lufkin standard steel tape, 1 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.

Survey of 2nd Std. Par., South, through Range 20 East

Chains

From the Standard cor. of Ts. 10 S., Rs. 20 and 21 E., hereinafter described, West, on random line, setting temp. 1/4 sec. and sec. cors. at intervals of 40.00 and 80.00 chs., respectively, until at

462.81 Fall 30 lks. S. of the Standard cor. of Ts. 10 S., Rs. 19 and 20 E., hereinafter described. True course and dist. of the 2nd Std. Par., South, through Range 20 East, is therefore N.89°58'W., 462.81 chs.

The Standard cor. of Ts. 10 S., Rs. 20 and 21 E. is an iron post, 3 ins. in diam., projecting 12 ins. above a mound of stone, firmly set, properly marked on brass cap, dated 1915, and witnessed by 2 pinon bearing trees, one each NE. and NW. of cor.

Thence N.89°58'W., on true line, on S. bdy. of sec. 36. Over rough mountainous land; through moderate timber and dense undergrowth.

Asc. 18 ft. along N. slope.

4.30 Draw, course NE. Asc. 303 ft. over E. slope.

12.00 Spur, slopes N. Desc. 74 ft. over W. slope.

16.60 Point of intersection of line run North bet. Ts. 11 S., Rs. 20 and 21 E. Closing cor. hereinafter described.

17.80 Draw, course N. Asc. 83 ft. over NE. slope.

25.95 Ridge, bears SE. and NW. Desc. 245 ft. over SW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, supported by a mound of stone, for Standard 1/4 sec. cor., with brass cap mkd.

SC
1/4 S36
1928

from which

An oak, 10 ins. diam., bears N.80 1/2°E., 18 lks. dist., mkd. 1/4 S36 SC BT.

An oak, 10 ins. diam., bears N.56°W., 39 lks. dist., mkd. 1/4 S36 SC BT.

Desc. 62 ft. over Sw. slope.

48.00 Ravine, course S. Asc. 67 ft. over Sw. slope.

54.30 Spur slopes S. Desc. 110 ft. over SW. slope.

65.60 Dry wash, 30 lks. wide, course SE. Asc. 145 ft. over E. slope.

77.60 Rocky spur slopes N. Desc. 56 ft. over NW. slope.

80.00 Set an iron post, 3 ft. long, 1 in. diam. (no 2-in. post available), 24 ins. in the ground, for Standard cor. of secs. 35 and 36, mkd. on brass cap

SC
T10SR20E
S35 | S36

1928

from which

An oak, 10 ins. diam., bears N.71°E., 63 lks. dist., mkd. T10S R20E S36 SC BT.

An oak, 14 ins. diam., bears N.57 1/2°W., 46 lks. dist., mkd. T10S R20E S35 SC BT.

Land: rough, mountainous.

Soil: rocky, loam, 3rd rate.

Timber: pinon, cedar, oak.

Undergrowth: same, manzanita, locust, cactus.

Survey of 2nd St. Par., South, through Range 20 East

Chains

- N.89°58'W., on true line, on S. bdy. of sec. 35.
Over rough, mountainous land; through moderate timber and dense undergrowth.
Desc. 62 ft. over NW. slope.
- 3.00 Dry wash, 30 lks. wide, course N.80°E. Asc. 924 ft. over SE. slope. (to ridge).
- 16.67 Point of intersection of line run N.0°01'W. bet. secs. 1 and 2, T.11 S., R.20 E. Closing cor. hereinafter described.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone around post, for Standard $\frac{1}{4}$ sec. cor., mkd. on brass cap
- S6
 $\frac{1}{4}$ S35
1928
- No trees suitable for bearing trees near.
- 44.00 Ridge bears N. and S. Desc. 425 ft. over W. slope.
- 52.50 Dry wash, 30 lks. wide, course NE. Asc. 795 ft. over broken E. slope.
- 80.00 Main ridge of Gallure Mts. bears N. and S.
Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone around post, for Standard cor. of secs. 34 and 35, mkd. on brass cap
- S6
T10S | R20E
S34 | S35
1928
- No trees suitable for bearing trees near.
- Land: rough mountainous.
Soil: rocky, 4th rate.
Timber: pinon, oak, cedar, fir, sycamore.
Undergrowth: manzanita, locust, cactus.
-
- N.89°58'W., on true line, on S. bdy. of sec. 34.
Over rough, mountainous land; through scattering timber and dense undergrowth.
Desc. 648 ft. over broken W. slope.
- 12.00 Descent along S. slope of spur, sloping W.
- 16.70 Point of intersection of line run N.0°02'W. bet. secs. 2 and 3, T.11 S., R.20 E. Closing cor. hereinafter described.
- Desc. 584 ft. along S. slope of spur, sloping W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone around post, for Standard $\frac{1}{4}$ sec. cor., mkd. on brass cap
- S6
 $\frac{1}{4}$ S34
1928
- No trees suitable for bearing trees near.
- 41.40 Desc. 210 ft. over SW. slope.
- 49.40 Dry wash, 30 lks. wide, course NW. Asc. 32 ft.

Survey of 2nd Par., South, through Range 20 East

Chains

- 52.00 Spur, slopes NW. Desc. 140 ft. over SW. slope.
- 55.80 Dry wash, 20 lks. wide, course NW. Asc. 364 ft. over NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground to bedrock; deposit a stone mkd. with cross (+) at base of post; raise a mound of stone, 4 ft. base, 2 ft. high, around post; for Standard cor. of secs. 33 and 34, Post mkd. on brass cap:

SC
T10S | R20E
S33 | S34

1928

No trees suitable for bearing trees near.

Land: rough, mountainous.
Soil: rocky, 4th rate.
Timber: Pinon, oak, cedar, sycamore.
Undergrowth: manzanita, oak, cactus, catclaw.

N.89°58'W., on true line, on S. bdy. of sec. 33.
Over mountainous land; through scattering timber and moderate undergrowth.

- Asc. 248 ft. over NE. slope.
- 10.40 Spur, slopes N. Desc. 110 ft. over W. slope.
- 16.79 Point of intersection of line run N.0°02'W. bet. secs. 3 and 4, T.11 S., R.20 E. Closing cor. hereinafter described.
- Desc. 130 ft. over NW. slope.
- 22.80 Head of ravine, course NW. Asc. 210 ft. over NE. slope.
- 35.70 S. edge of rock butte, 50 ft. high, on spur NW. Desc. 160 ft. over SW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock; deposit a stone mkd. with cross (+) at base of post; raise a mound of stone, 4 ft. base, 1½ ft. high, around post; for Standard ¼ sec. cor.; Post is mkd. on brass cap:

SC
¼ S33

1928

No trees suitable for bearing trees.

- Desc. 800 ft. over W. slope.
- 71.00 Head of ravine SW. Along broken S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, supported by a mound of stone, 5 ft. base, 2 ft. high, for Standard cor. of secs. 32 and 33, mkd. on brass cap:

SC
T10S | R20E
S32 | S33

1928

From which
A scrub cedar, 12 ins. diam., bears N.34°E., 18 lks. dist., mkd. T10S R20E S33 SC BT.
An alligator juniper, 8 ins. diam., bears N.84½°W., 254 lks. dist., mkd. T10S R20E S32 SC BT.

Survey of 2nd St. Par., South, through Range 20 East

Chains

Land: mountainous.
Soil: loam, 3rd rate.
Timber: oak, cedar, pinon.
Undergrowth: catclaw, mesquite, oak, mahogany, manzanita.

N.89°58'W., on true line, on S. bdy. of sec. 32.
Over mountainous land; through moderate timber and undergrowth.

- 0.10 Short spur, slopes SW.
Desc. 385 ft. over general W. slope.
- 17.07 Point of intersection of line run N.0°02'W. bet. sees. 4 and 5, T.11 S., R.20 E. Closing cor. set at this point hereinafter described.
Desc. 56 ft. over W. slope.
- 18.87 Ravine, Course SW. Asc. 13 ft. along S. slope.
- 24.87 Short spur, SW. Desc. 141 ft. over W. slope.
- 18.47 Enter bottom land, bears N. and S.
- 19.77 Redfield Canyon wash, dry, 20 lks. wide; course S.20°W.
- 20.37 Leave bottom land, bears N. and S.
Asc. 105 ft. over SE. slope.
- 36.77 Spur, slopes S. Desc. 77 ft. over SW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground, supported by a mound of stone, for Standard 1/4 sec. cor., mkd. on brass cap:

SC
1/4 S32

1928

from which
A white oak, 18 ins. diam., bears N.13°E., 183 lks. dist., mkd. 1/4 S32 SC BT.
A white oak, 8 ins. diam., bears N.33°W., 33 lks. dist. mkd. 1/4 S32 SC BT..

- 40.20 Short ravine, dry, course S. Asc. 947 ft. over general E. slope.
- 67.70 Ridge, bears N. and S. Desc. 306 ft. over SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., on bedrock, supported by a mound of stone, 6 ft. base, 2 1/2 ft. high, for Standard cor. of secs. 31 and 32, with brass cap mkd.:

SC
T10S R20E
S31 S32

1928

from which
A black oak, 8 ins. diam., bears N.79 1/2°E., 32 lks. dist., mkd. T10S R20E S32 SC BT.
A black oak, 8 ins. diam., bears N.89 3/4°W., 118 lks. dist., mkd. T10S R20E S31 SC BT.

Land: Mountainous.
Soil: loam, 4th rate.
Timber: scrub cedar, juniper, pinon, oak.
Undergrowth: mahogany, oak, manzanita, bay, catclaw.

Survey of 2nd St.Par., South, through Range 20 East

Chains	
	N.89°58'W., on true line, on S. bdy. of sec. 31. Over mountainous land; through moderate timber and undergrowth.
	Desc. 35 ft. over W. slope.
0.90	Ravine, trace of water, course S. Asc. 516 ft. over SE. slope.
17.00	Spur, slopes SE. Along S. slope.
17.57	Point of intersection of line run N.0°03'W. bet. secs. 5 and 6, T.11 S., R.20 E. Closing cor. set. at this point hereinafter described.
	Asc. 40 ft. along S. slope.
19.00	Change of slope. Desc. 404 ft. over SW. and W. slopes.
35.00	Shallow ravine, 10 lks. wide, course SW. (Continued descent).
38.90	Gulch, 20 lks. wide, dry, course SE. Asc. 30 ft. over E. 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, for Standard 1/4 sec. cor., mkd. on brass cap:
	SC 1/4 S31
	1928
	from which
	A pinon pine, 12 ins. diam., bears N.51 1/2°E., 85 lks. dist., marked 1/4 S31 SC BT.
	A white oak, 6 ins. diam., bears N.65°45'W., 58 lks. dist., marked 1/4 S31 SC BT
	Asc. 260 ft. over E. slope.
45.50	Spur, slopes SE. Over rolling top of same.
48.80	Rocky point, 35 ft. high, projects E. Desc. 172 ft. over SW. slope.
56.10	Gulch, 30 lks. wide, course SE. Asc. 246 ft. over rocky SE. slope.
61.30	Rocky point, projects S. Desc. 20 ft. along broken S. slope.
62.81	Intersect the Standard Tp. cor. of Ts. 10 S., Rs. 19 and 20 E., which is an iron post, 3 ins. in diam., projecting 10 ins. above a mound of stone, firmly set, properly marked on brass cap, dated 1925. It is witnessed by a pinon bearing tree NW. of cor.
	Land: mountainous. Soil: loam, 4th rate. Timber: scrub cedar, oak, juniper, pinon. Undergrowth: mahogany, oak, manzanita, catclaw.

Survey of East Boundary of Township 11 South, Range 20 East

Chains

From the cor. of Ts. 11 and 12 S., Rs. 20 and 21 E., which is an iron post, 3 ins. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, dated 1917, and witnessed by a mound of stone W. of post.

North, on a true line, bet. secs. 31 and 36.
Over rolling, mountainous land; through moderate timber and undergrowth.

Asc. 287 ft. over S. slope.

16.19 Ridge, bears NW. and SE. Over NE. slope.

25.19 Slope changes; Desc. 130 ft. over NE. slope.

32.10 Small wash, dry, course NE. Asc. 181 ft. over SE. slope.

37.50 Spur, slopes SE. Desc. 112 ft. over NE. slope.

39.24 Small wash, dry, course SE. Asc. slightly.

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

$\begin{array}{c} \uparrow \\ S36 | S31 \\ \downarrow \\ 1928 \end{array}$

from which
A pinon, 8 ins. diam., bears N.84°W., 50 lks. dist.,
mkd. $\frac{1}{4}$ S36 BT.
No other suitable trees near.

Through dense undergrowth.

Asc. 90 ft. over S. slope.

47.90 Small wash, dry, course SE. Asc. slightly.

49.64 Saddle in ridge, bears NE. and SW. Desc. 69 ft. over NW. slope.

56.40 Small wash, dry, course NE. Asc. 150 ft. over SE. slope.

59.36 Spur, slopes E. Desc.

61.16 Draw, course SE. Asc. 115 ft. over SW. slope.

68.61 Rocky spur, slopes SE. Along E. slope.

73.70 Asc. 74 ft. over SW. 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 around post, for cor. of secs. 25, 30, 31 and 36, mkd. on brass cap

$\begin{array}{c} T11S \\ R20E | R21E \\ S25 | S30 \\ \hline S36 | S31 \\ \downarrow \\ 1928 \end{array}$

from which
A juniper, 5 ins. diam., bears N.45°E., 9 lks. dist.,
mkd. T11S R21E S30 BT.
A pinon, 10 ins. diam., bears S.10 $\frac{1}{2}$ °E., 38 lks. dist.,
mkd. T11S R21E S31 BT.
No other suitable trees near.

Land: rolling-mountainous.
Soil: gravel and clay, 2nd rate.
Timber: oak, pinon, juniper.
Undergrowth: oak, manzanita.

North, on true line, bet. secs. 25 and 30.
Over rolling-mountainous land; through heavy timber and scattering undergrowth.

Asc. 54 ft. over SW. slope.

4.61 Spur, slopes SE. Desc. 61 ft. over NE. slope.

Survey of the East Boundary of Township 11 South, Range 20 East

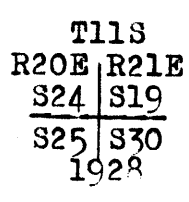
Chains

- 14.65 Draw, course E. Asc. 139 ft. over S. slope.
- 25.71 Ridge, bears NE. and SW.
- 26.20 Desc. 137 ft. over NW. slope.
- 39.62 Canyon, course E. Asc. slightly.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, deposit a stone marked with cross (+) at base of post, raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap



from which
 A pinon, 4 ins. diam., bears N.35 $\frac{1}{2}$ °E., 271 lks. dist., mkd. $\frac{1}{4}$ S30 BT.
 A pinon, 6 ins. diam., bears S.64 $\frac{1}{2}$ °W., 181 lks. dist., mkd. $\frac{1}{4}$ S25 BT.

- Asc. 351 ft. over S. slope.
- 49.36 Ridge, bears NE. and SW. Desc. 573 ft. over NE. slope.
- 60.72 Dry wash, course NE. in bottom of canyon. Asc. 100 ft. over SE. slope.
- 67.47 Spur, slopes NE. Desc. 93 ft. over NE. slope.
- 74.20 Dry wash, course NE.
- 75.28 Dry wash, course NE.
- 79.85 Spur, slopes E.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, raise a small mound of stone around post, for cor. of secs. 19, 24, 25 and 30, mkd. on brass cap



from which
 An oak, 12 ins. diam., bears N.1°45'E., 67 lks. dist., mkd., T11S R21E S19 BT.
 An oak, 110 ins. diam., bears S.36 $\frac{1}{4}$ °E., 17 lks. dist., mkd., T11S R21E S30 BT.
 An oak, 6 ins. diam., bears S.54 $\frac{1}{4}$ °W., 65 lks. dist., mkd., T11S R20E S25 BT.
 An oak, 10 ins. diam., bears N.12 $\frac{1}{4}$ °W., 67 lks. dist., mkd., T11S R20E S24 BT.

Land: rolling-mountainous and mountainous.
 Soil: rocky, clay loam, 2nd rate.
 Timber: pinon, cedar, oak.
 Undergrowth: oak, manzanita.

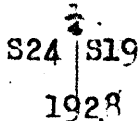
 North, on true line, bet. secs. 19 and 24.
 Over mountainous land; through heavy timber and moderate undergrowth.

- 0.15 Dry wash, course SE. Asc. 158 ft. over S. slope.
- 7.04 Dry wash, course SW.
- 7.96 Asc. 157 ft. over S. slope.
- 11.19 Spur, slopes SW.
- 13.20 Dry wash, course SW.
- 14.10 Asc. 327 ft. over SW. slope.
- 31.27 Ridge, bears NW. and SE.
- 35.95 Desc. 15 ft. over NE. slope.
- 38.00 Dry wash, course NE. Asc. 23 ft. over SW. slope.
- 39.90 Spur, slopes NE.

Survey of East Boundary of Township 11 South, Range 20 East

Chains

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, raise a mound of stone around post, for 1/4 sec. cor., mkd. on brass cap



from which

A pinon, 4 ins. diam., bears N. 3 1/4° E., 35 lks. dist., mkd. 1/4 S19 BT.

A juniper, 6 ins. diam., bears N. 59° W., 88 lks. dist., mkd. 1/4 S24 BT.

Desc. 57 ft. over NE. slope.

44.36 Dry wash, course NE. Asc. 58 ft. over SE. slope.

48.46 Spur, slopes NE. Desc. 84 ft. over NE. slope.

56.72 Dry wash, course NE. Asc. 147 ft.

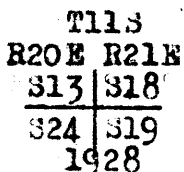
71.60 Ridge, bears NW. and SE.

72.60 Desc. 95 ft. over N. slope.

76.23 Dry wash, course NE. Asc. 28 ft.

78.50 Spur, slopes SE. Desc. 80 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground, raise a mound of stone, 6 ft. base, 2 1/2 ft. high, around post, for cor. of secs. 13, 18, 19 and 24, mkd. on brass cap



from which

A pinon, 8 ins. diam., bears N. 2 1/4° E., 164 lks. dist., mkd. T113 R21E S13 BT.

A juniper, 8 ins. diam., bears S. 20° 45' E., 31 lks. dist., mkd. T113 R21E S19 BT.

A pinon, 6 ins. diam., bears S. 80° W., 10 lks. dist., mkd. T113 R20E S24 BT.

A pinon, 10 ins. diam., bears N. 5° 45' W., 154 lks. dist., mkd. T113 R20E S13 BT.

Land: mountainous.

Soil: rocky, clay loam, 3rd rate.

Timber: cedar, pinon, juniper.

Undergrowth: oak, manzanita.

North, on true line, bet. secs. 13 and 18.

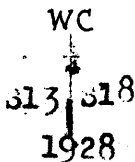
Over rough mountainous land; through moderate timber and dense undergrowth.

Along E. slope.

19.30 Spur, slopes NE. Desc. 920 ft. over N. slope.

31.80 Dry wash, 40 lks. wide, course E. Asc. 310 ft. over S. slope.

39.90 (10 lks. S. of true point for 1/4 sec. cor.) Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, supported by a mound of stone, for witness cor. to 1/4 sec. cor., mkd. on brass cap

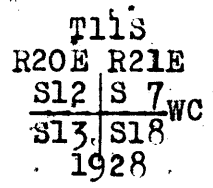


from which

Survey of East Boundary of Township 11 South, Range 20 East

Chains

A pinon, 8 ins. diam., bears S.54°E., 17 lks. dist.,
 mkd. 1/4 S18 WC BT.
 A pinon, 5 ins. diam., bears N.68°W., 11 lks. dist.,
 mkd. 1/4 S13 WC.BT.
 40.00 True point for 1/4 sec. cor. falls on sloping surface rock.
 Asc. 620 ft. over S. slope.
 61.50 Ridge, bears SE. and NW. Desc. 480 ft. over NE. slope.
 80.00 True point for cor. of secs. 7, 12, 13 and 18 falls on
 large boulder. At a point 20 lks. West of true point
 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 around post,
 for witness cor. to cor. of secs. 7, 12, 13 and 18, mkd.
 on brass cap

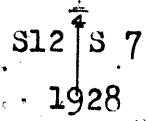


from which
 A pinon, 10 ins. diam., bears S.54°E., 14 lks. dist.,
 mkd. T11S R20E S13 WC BT.
 A pinon, 8 ins. diam., bears N.47°W., 11 lks. dist.,
 mkd. T11S R20E S12 WC BT.
 No other trees suitable for bearing trees near.

+ R21E?
S18?

Land: mountainous.
 Soil: rocky, 3rd rate:
 Timber: pinon, oak, cedar.
 Undergrowth: manzanita, oak, locust, cactus.

North, on true line, bet. secs. 7 and 12.
 Over rough mountainous land; through moderate timber and
 dense undergrowth.
 Desc. slightly over NE. slope.
 2.10 Dry wash, 40 lks. wide, course E. Asc. 390 ft. over S.
 slope.
 30.36 Saddle in ridge, bears NE. and SW. Desc. 262 ft. over
 NE. slope.
 39.34 Dry wash, course SE. Asc. SE. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the
 ground, raise a mound of stone around post, for 1/4 sec.
 cor., mkd. on brass cap



from which
 A pinon, 5 ins. diam., bears S.21°E., 29 lks. dist.,
 mkd. 1/4 S7 BT.
 A pinon, 8 ins. diam., bears N.26°W., 17 lks. dist.,
 mkd. 1/4 S12 BT.

Asc. 580 ft. over SE. slope.
 55.90 Ridge, bears E. and W. Desc. broken N. slope 970 ft.
 75.60 Rocky ravine, course NE. Asc. 16 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the
 ground, raise a mound of stone around post, for cor. of

Survey of East Boundary of Township 11 South, Range 20 East

Chains

secs. 1, 6, 7 and 12, mkd. on brass cap

T11S	
R20E	R21E
S1	S6
S12	S 7
1928	

from which

A pinon, 4 ins. diam., bears N. $55\frac{1}{2}^{\circ}$ E., 63 lks. dist., mkd. T11S R21E S6 BT.A pinon, 6 ins. diam., bears S. 20° E., 30 lks. dist., mkd. T11S R21E S7 BT.A pinon, 6 ins. diam., bears S. $48\frac{1}{2}^{\circ}$ W., 15 lks. dist., mkd. T11S R20E S12 BT.A pinon, 8 ins. diam., bears N. $46\frac{1}{2}^{\circ}$ W., 45 lks. dist., mkd. T11S R20E S1 BT.

Land: rough mountainous.

Soil: rocky, clay loam, 3rd rate.

Timber: oak, cedar, pinon.

Undergrowth: manzanita, locust, oak.

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

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

Desc. 430 ft. over N. slope.

9.80 Dry wash, 40 lks. wide, course E.

10.20 Trail, bears E. and W. Asc. 320 ft. over SE. slope.

24.80 Ridge, bears E. and W. Desc. 185 ft. over NE. slope.

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

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

A pinon, 15 ins. diam., bears East, 7 lks. dist., mkd. $\frac{1}{4}$ S6 BT.A juniper, 12 ins. diam., bears N. 55° W., 39 lks. dist., mkd. $\frac{1}{4}$ S1 BT.

Desc. 45 ft. over NE. slope.

48.20 Trail, bears NW. and SE.

48.70 Dry wash, 50 lks. wide, course SE. Asc. 524 ft. over broken SW. slope.

52.70 An unused old cabin bears West, 13.50 chs. dist.

77.00 Ridge, bears SE. and NW. Desc. 115 ft. over N. slope.

82.40 Intersect the 2nd St. Par. S., at a point 16.60 chs. N. $89^{\circ}58'$ W. of the Standard cor. of Ts. 10 S., Rs. 20 and 21 E., hereinbefore described.

At point of intersection,

Set an iron post, 3 ft. long, 1 in. in diam. (no 3-in. post available), 10 ins. in the ground, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone around post, for closing cor. of Ts. 10 S., Rs. 20 and 21 E., secs. 1 and 6, mkd. on brass cap

T10S R20E	
S36	
S1	S6
OC	
T11S	
R20E	R21E
1928	

Survey of East Boundary of Township 11 South, Range 20 East

Chains

No trees suitable for bearing trees.

Land: rough mountainous.

Soil: gravelly clay.

Timber: cedar, pinon, oak.

Undergrowth: manzanita, oak.

Survey of West Boundary of T.11 S., R.20 E.

Chains The East Bdy. of T.11 S., R. 19 E. was surveyed in 1925 under Group 125, Arizona, and sec. and $\frac{1}{4}$ sec. cors. established thereon with reference to areas West of 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.11 S., R.20 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.11 S., R.20 E., only, at intervals of 40.00 chs., from the original cor. of Ts. 11 and 12 S., R.20 E., thus constituting a survey of the entire W. Bdy. of T.11 S., R.20 E.

In view of the fact that the original survey of the E. bdy. of T.11 S., R.19 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.

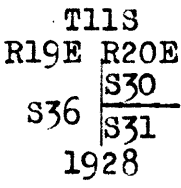
The topography, general description of each mile, etc., are omitted inasmuch as reference to the notes of the 1925 survey will be reliable for such data.

From the cor. of Ts. 11 and 12 S., R.20 E., only, which was established in 1923 under Arizona Group 125 with an iron post, 3 ins. diam., set 15 ins. in the ground, supported by a mound of stone, with a characteristically-marked brass cap (not visited at this time).

- 6.72 North, on a true line, on W. bdy. of sec. 31.
- The cor. of Ts. 11 and 12 S., R. 19 E., established at this point under Arizona Group 125, is not visited at this time.
- 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 around post, for $\frac{1}{4}$ sec. cor. of sec. 31, only, mkd. on brass cap:



- 46.72 True point for $\frac{1}{4}$ sec.cor. of sec.36 only.
- 47.42 Intersect the witness cor. to $\frac{1}{4}$ sec. cor. of sec. 36, only, which is an iron post, firmly set and properly mkd. on brass cap.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 30 and 31, only, mkd. on brass cap



Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of post.

- 6.72 North, on true line, on W. bdy. of sec. 30
- Intersect the cor. of secs. 25 and 36, only, which is an iron post, firmly set and properly mkd. on brass cap
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in

Survey of W. bdy. of T.11 S., R.20 E.

Chains

the ground, raise a mound of stone around post, for $\frac{1}{4}$ sec. cor. of sec. 30, only, mkd. on brass cap

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

from which
A mesquite, 4 ins. diam., bears N.58 $\frac{1}{4}$ °E., 208 lks.
dist., mkd. BT.
A mesquite, 8 ins. diam., bears S.42°E., 116 lks.
dist., mkd $\frac{1}{4}$ S30 BT.

46.72 Intersect the $\frac{1}{4}$ sec. cor. of sec. 25, only, which is an iron post, firmly set and properly mkd. on brass cap.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, raise a mound of stone around post, for cor. of secs. 19 and 30, only, mkd. on brass cap

T11S
R19E R20E
S25 S19
S30
1928

from which
A mesquite, 8 ins. diam., bears N.61°E., 126 lks.
dist., mkd. T11S R20E S19 BT.
A mesquite, 4 ins. diam., bears S.42°45'E., 89 lks.
dist., mkd. BT.

North, on a true line, on W. bdy. of sec. 19.

6.72 Intersect the cor. of secs. 24 and 25, only, which is an iron post, firmly set and properly mkd. on brass cap.

40.00 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 around post, for $\frac{1}{4}$ sec. cor. of sec. 19, only, mkd. on brass cap

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

46.72 Intersect the $\frac{1}{4}$ sec. cor. of sec. 24, only, which is an iron post, firmly set and properly mkd. on brass cap.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., on broken surface rock, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone, 6 ft. base, 2 $\frac{1}{2}$ ft. high, around post, for cor. of secs. 18 and 19, only, mkd. on brass cap

T11S
R19E R20E
S24 S18
S19
1928

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

6.72 Intersect the cor. of secs. 13 and 24, only, which is an

Survey of W. Bdy. of T.11 S., R.20 E.

Chains

iron post, firmly set and properly mkd. on brass cap.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, raise a mound of stone, 5 ft. base, 2 ft. high, around post, for 1/4 sec. cor. of sec. 18, only, mkd. on brass cap

1/4
S18
1928

from which

A mountain oak, 4 ins. diam., bears N.79°E., 47 lks. dist., mkd. 1/4 S18 BT.

A mountain oak, 4 ins. diam., bears S.2°45'E., 117 lks. dist., mkd. 1/4 S18 BT.

46.72 Intersect the 1/4 sec. cor. of sec. 13, only, which is an iron post, firmly set and properly mkd. on brass cap.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the ground, raise a mound of stone around post, for cor. of secs. 7 and 18, only, mkd. on brass cap

T11S T11S
S13 S 7
R19E S18
R20E
1928

from which

A white oak, 14 ins. diam., bears N.64 1/2°E., 325 lks. dist., mkd. T11S R20E S 7 BT

A white oak, 12 ins. diam., bears S.1 1/2°E., 190 lks. dist., mkd. T11S R20E S18 BT

North, on true line, on W. bdy. of sec. 7.

6.72 Intersect the cor. of secs. 12 and 13, only, which is an iron post, 3 ft. long, 2 ins. diam., firmly set in a mound of stone on top of large boulder, properly mkd. on brass cap, and witnessed by 2 oak bearing trees.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor. of sec. 7, only, mkd. on brass cap

1/4
S7
1928

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of post.

46.72 Intersect the 1/4 sec. cor. of sec. 12, only, which is an iron post, firmly set and properly mkd. on brass cap, witnessed by 2 bearing trees in sec. 12.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, raise a mound of stone around post, for cor. of secs. 6 and 7, only, mkd. on brass cap

T11S T11S
S12 S6
R19E S7
R20E
1928

FOOT 5829

Survey of W. Bdy. of T.11 S., R.20 E.

Chains

from which.
 A pinon, 8 ins. diam., bears N.4°45'E., 112 lks. dist.,
 mkd. T11S R20E S6 BT.
 A pinon, 8 ins. diam., bears S. 83°E., 39 lks. dist.,
 mkd. T11S R20E S7 BT.

 North, on true line, on W. bdy. of sec. 6.

- 6.72 Intersect the cor. of secs. 1 and 12, only, which is an iron post, firmly set and properly mkd. on brass cap, witnessed by 2 bearing trees, one each SW. and NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, raise a mound of stone around post, for $\frac{1}{4}$ sec. cor. of sec. 6, only, mkd. on brass cap

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

From which
 A pinon, 6 ins. diam., bears N.14 $\frac{1}{2}$ °E., 50 lks. dist.,
 mkd. $\frac{1}{4}$ S6 BT.
 A pinon, 10 ins. diam., bears S. 26 $\frac{1}{2}$ °E., 95 lks. dist.,
 mkd. $\frac{1}{4}$ S6 BT.

- 46.72 True point for $\frac{1}{4}$ sec. cor. of sec. 1 only.
- 46.82 Intersect the witness cor. (10 lks. N. of true point) to $\frac{1}{4}$ sec. cor. of sec. 1, only, which is an iron post, firmly set and properly mkd. on brass cap, witnessed by 2 bearing trees in sec. 1.
- 83.48 Intersect the closing cor. of Ts. 10 S., Rs. 19 and 20 E., which is an iron post, firmly set and properly mkd. on brass cap, witnessed by 2 pinon bearing trees, 1 each SE. and SW.

 Boundaries of Township 11 South, Range 20 East
 Latitudes, departures and closing errors.

Line designated	True bearing	Dist- ance	Latitudes		Departures	
			N.	S.	E.	W.
South Boundary	S.89°56'W.	457.70		.53		457.70
West Boundary	North	483.48	483.48			
North Boundary (2nd Std. Par. S.)	S.89°58'E	457.31		.27	457.31	
East Boundary	South	482.40		482.40		
Convergency					.47	
TOTALS			483.48	483.20	457.78	457.70
			483.20		457.70	
			Error in latitude-- 0.28			
			Error in departure-----		0.08	

Survey of Subdivision of T.11 S., R.20 E.

Chains

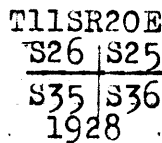
From the cor. of secs. 1,2,35 and 36, on the S. bdy. of Tp., which is an iron post, 2 ins. diam., projecting 10 ins. above ground and mound of stone, firmly set, properly mkd. on brass cap, dated 1923, witnessed by 4 properly mkd. bearing trees.
 N.0°01'W., on true line, bet. secs. 35 and 36.
 Over-rolling, mountainous land; through scattering timber and undergrowth.
 Desc. 147 ft. over NE. slope.
 17.30 Wash, 20 lks. wide, course NW. Road in bottom bears SE. to Willcox and NW. to Pride's ranch.
 Along W. slope.
 20.80 Ravine, 20 ft. deep, course SW. Asc. 108 ft. over SW. slope.
 36.40 Spur, slopes W. Desc. 15 ft. over NW. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



from which

- A black oak, 6 ins. diam., bears N.38°E., 22 lks. dist., mkd. $\frac{1}{4}$ S36 BT.
- A black oak, 12 ins. diam., bears S.27 $\frac{1}{2}$ °W., 27 lks. dist., mkd. $\frac{1}{4}$ S35 BT.

Desc. 47 ft. over NW. slope.
 43.50 Gulch, 20 lks. wide, course SW. Asc. 62 ft. over SW. slope.
 46.70 Low spur, slopes W. Desc. 37 ft. over N. slope.
 60.50 Ravine, trace of water, course SW. Asc. 46 ft. over SW. slope.
 64.70 Low spur, slopes W. Desc. 14 ft. over NW. slope.
 70.60 Gulch, 20 lks. wide, course NW. Asc. 22 ft.
 73.50 Dry wash, 35 lks. wide, course SW.
 75.90 Same wash, course SE.; from E.
 77.50 Same wash, course W.; from NE.
 79.70 Same wash, course SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, supported by a mound of stone, for cor. of secs. 25,26,35 and 36, mkd. on brass cap



from which

- A black oak, 12 ins. diam., bears N.27 $\frac{1}{4}$ °E., 16 lks. dist., mkd. T11S R20E S25 BT.
- A black oak, 8 ins. diam., bears S.34°E., 16 lks. dist., mkd. T11S R20E S36 BT.
- A black oak, 8 ins. diam., bears S.38 $\frac{1}{2}$ °W., 67 lks. dist., mkd. T11S R20E S35 BT.
- A black oak, 12 ins. diam., bears N.30°W., 31 lks. dist., mkd. T11S R20E S26 BT.

Land: rolling mountainous.
 Soil: gravel, loam; 3rd rate.
 Timber: scrub cedar, juniper, oak, pinon.
 Undergrowth: oak, catclaw, mesquite, soto, ocatilla, mescal, cholla, bear grass, soapweed, amole.

Chains
 40.00 N.89°56'E., on random line, bet. secs. 25 and 36.
 79.98 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect cor. of secs. 25, 30, 31 and 36, on E. bdy. of
 Tp., hereinbefore described.
 Thence
 S.89°56'W., on true line, bet. secs. 25 and 36.
 Over mountainous land; through scattering timber and
 undergrowth.
 Desc. 79 ft. over W. slope.
 1.75 Ravine, course SE. Asc. 46 ft. over E. slope.
 9.80 Spur, slopes SE. Desc. 40 ft. over SW. slope.
 14.20 Small ravine, course S. Asc. 46 ft. over SE. slope.
 18.20 Ridge, bears N. and S.
 18.40 Top of cliff, faces W. Desc. 1160 ft. over W. slope.
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the
 ground, raise a mound of stone, 5 ft. base, 2 ft. high,
 around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

from which
 A black oak, 6 ins. diam., bears S.0 $\frac{1}{2}$ °W., 74 lks.
 dist., mkd. $\frac{1}{4}$ S36 BT.
 A cedar, 16 ins. diam., bears N.66°W., 23 lks. dist.,
 mkd. $\frac{1}{4}$ S25 BT.

Desc. 196 ft. over general W. slope. (to ravine)
 43.80 Hillside drain, 10 lks. wide, course NW.
 45.30 Ravine, dry, course SW. Asc. slightly over SE. slope.
 50.20 Gulch, with seasonal water, 5 lks. wide, course SW.
 Asc. 80 ft. over SE. slope.
 54.90 Spur, slopes SW. Desc. 62 ft. over NW. slope.
 59.10 Gulch, 20 lks. wide, trace of seasonal water, course SW.
 Asc. 89 ft. over SE. slope.
 63.80 Spur, slopes SW. Desc. 28 ft. over SW. slope.
 66.60 Change of slope; asc. 40 ft. over SE. slope.
 71.60 Spur, slopes SW. Desc. 248 ft. over NW. slope.
 79.98 The cor. of secs. 25, 26, 35 and 36.

Land: mountainous:
 Soil: gravel and loam, .2nd rate.
 Timber: scrub cedar, oak.
 Undergrowth: cactus, sage, yucca, oak, bear grass, amole,
 catclaw, mesquite.

N.0°01'W., on true line, bet. secs. 25 and 26.
 Over rolling, mountainous land; through scattering timber
 and undergrowth.
 Desc. 10 ft.
 1.60 Dry wash, 20 lks. wide, course SW. Asc. 161 ft. over SW.
 slope.
 9.00 Spur, slopes W. Desc. 37 ft. over NW. slope.
 12.30 Ravine, course S:80°W. carrying seasonal water, 2 lks.
 wide. Along W. slope.
 14.50 Spur, slopes W. Desc. 21 ft. over NW. slope.
 20.20 Wash, trace of water, course SW. Asc. 395 ft. over general
 SW. slope to $\frac{1}{4}$ sec. cor.
 29.10 Head of short ravine, course SW.
 35.30 Spur, slopes SW.
 40.00 True point for $\frac{1}{4}$ sec. cor. falls on steep sloping surface
 rock.

Chains

40.30 Spur, slopes SW.
 40.30 (30 lks. N.0°01'W.) Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, raise a mound of stone, 5 ft. base, 1½ ft. high, around post, for witness cor. to ¼ sec. cor., mkd. on brass cap

S26 | S25
 WC
 1928

from which

A cedar, 8 ins. diam., bears S.60°E., 24 lks. dist., mkd. ¼ S25 WC BT.

A cedar, 8 ins. diam., bears S.2°W., 74 lks. dist., mkd. ¼ S26 WC BT.

Desc. 71 ft. over NW. slope.
 44.30 Gulch, 30 lks. wide, course SW. carrying seasonal water 1 lk. wide. Asc. 875 ft. over SW. slope. (to sec. cor.)
 51.60 Head of ravine, course SW.
 70.30 Spur, slopes W.
 72.00 Old wire fence, bears E. and W.
 78.50 Spur, slopes S.80°W.
 79.70 (30 lks. S.0°01'E.) Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 5 ft. base, 2 ft. high, around post, for witness cor. to cor. of secs. 23, 24, 25 and 26, mkd. on brass cap

T11S R20E
 W C
 S23 | S24
 S26 | S25
 1928

80.00 No trees suitable for bearing trees near.
 True point for cor. falls on sloping surface rock.
 Land: mountainous.
 Soil: gravel, clay and loam, 3rd rate.
 Timber, oak, cedar, pinon.
 Undergrowth: sage, ocatilla, amole, bear grass, soto, oak, catclaw, mesquite.

 From true point for cor. of secs. 23, 24, 25 and 26.
 N.89°56'E., on random line, bet. secs. 24 and 25.

40.00 Set temp. ¼ sec. cor.
 80.12 Fall 21 lks. S. of cor. of secs. 19, 24, 25 and 30, on E. bdy. of Tp., hereinbefore described.
 Thence
 S.89°47'W., on true line, bet. secs. 24 and 25.
 Over mountainous land; through moderate timber and dense undergrowth.
 Asc. 650 ft. over NE. slope.
 32.00 Spur, slopes N.25°E. Desc. 125 ft. over NW. slope.
 40.06 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

S24
 S25
 1928

from which

A pinon, 8 ins. diam., bears S.43°W., 24 lks. dist., mkd. ¼ S25 BT.

A cedar 20 ins. diam., bears N.1°W., 24 lks. dist., mkd. ¼ S24 BT.

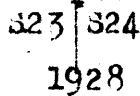
Chains

- Desc. slightly.
- 41.40 Ravine, course NE. asc. 825 ft. over broken E. slope.
- 60.40 Ridge, Galluro divide, bears N. and S. Desc. 1000 ft. over W. slope and cliffs, facing W.
- 80.12 True point for cor. of secs. 23,24,25 and 26.

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

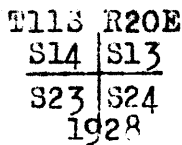
From true point for cor. of secs. 23,24,25 and 26.
 N.0°01'W., on true line, bet. secs. 23 and 24.
 Over mountainous land; through scattering timber and undergrowth.

- Desc. 93 ft. over NW. slope.
- 7.20 Head of ravine, course SW. asc. 1050 ft. over SW. slope and cliffs facing SW.
- 35.50 High spur, slopes W. Desc. 110 ft. over N. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap



- A pinon, 8 ins. diam., bears N.70°E., 47 lks. dist., mkd. $\frac{1}{4}$ S24 B1.
- A pinon, 6 ins. diam., bears S.34°45'W., 24 lks. dist., mkd. $\frac{1}{4}$ S23 B1.

- Desc. 578 ft. over NW. and N. slopes.
- 57.60 Short canyon, course NW. Asc. 170 ft. over SW. slope.
- 61.80 Point, projects NW. Desc. 393 ft. over broken NW. slope to sec. cor.
- 66.70 Spur, slopes NW.
- 71.20 Ravine, dry, course NW.
- 77.10 Spur, slopes NW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone around post, for cor. of secs. 13,14,23 and 24, mkd. on brass cap



No trees suitable for bearing trees.

Land: mountainous, rough.
 Soil: rocky, 4th rate, loam, 2nd rate.
 Timber: pinon, cedar, oak.
 Undergrowth: manzanita, yucca, soapweed, oak, sage, cactus, mesal, soto, amole.

- N.89°47'E., on random line, bet. secs. 13 and 24.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.06 Fall 9 lks. S. of cor. of secs. 13,18,19 and 24, on E. bdy. of Tp., hereinbefore described.
- Thence
- S.89°43'W., on true line, bet. secs. 13 and 24.
- Over rough, mountainous land; through moderate timber and undergrowth.
- Asc. 380 ft. over gradual E. slope.

Survey of Subdivision of T.11 S., R.20 E.

Chains

- 27.00 Spur, slopes NE. Desc. 170 ft. over cliffs facing NW.
 38.00 Ravine, course NE. Asc. 210 ft. over broken cliffs.
 40.03 True point for $\frac{1}{4}$ sec. cor. falls on broken, sloping surface rock. At a point 2.90 chs. N.86°W. of true point,
 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, raise a mound of stone around post, for witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

from which

- A pinon, 6 ins. diam., bears S.30°W., 64 lks. dist., mkd. $\frac{1}{4}$ S24 WC BT.
 A pinon, 10 ins. diam., bears N.15°W., 9 lks. dist., mkd. $\frac{1}{4}$ S13 WC BT.

- 52.50 Asc. 195 ft. over broken E. slope.
 Ridge, Galluro divide, bears N. and S.
 Desc. 1335 ft. over broken cliffs and general NW. slope.
 80.06 The cor. of secs. 13,14,23 and 24.

Land: rough mountainous.
 Soil: rocky, 3rd rate.
 Timber: oak, cedar, pinon.
 Undergrowth: oak, manzanita.

 N.0°01'W., on true line, bet. secs. 13 and 14.
 Over mountainous land; through scattering timber and undergrowth.

- Desc. 150 ft. over N. slope.
 8.00 Dry wash, 10 lks. wide, course W. Asc. 200 ft.
 19.50 Rocky spur, slopes W. Desc. 80 ft.
 33.80 Dry wash, 10 lks. wide, course W. Asc. 130 ft. over broken SW. slope.
 40.00 True point for $\frac{1}{4}$ sec. cor. falls on sloping surface rock.
 40.60 Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the ground, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone, 4 ft. base, 2 ft. high, around post, for witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

No trees suitable for bearing trees.

- Asc. 650 ft. over broken SW. slope.
 55.00 Slope changes; along broken W. slope.
 67.00 Top of cliff, 150 ft. high, bears E. and W. Desc. 595 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 11,12,13 and 14, mkd. on brass cap

T11S R20E
 S11 | S12
 S14 | S13
 1928

from which

- An oak, 8 ins. diam., bears S.85 $\frac{1}{2}$ °E., 33 lks. dist., mkd. T11S R20E S13 BT.
 An oak, 8 ins. diam., bears S.28°W., 14 lks. dist., mkd. T11S R20E S14 BT.

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

BOOK 1529

Survey of Subdivision Lines of T.11 S., R.20 E.

Chains

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

N.89°43'E., on random line, bet. secs. 12 and 13.
40.00 Set temp. 1/4 sec. cor.
80.04 Fall 16 lks. N. of the true point for cor. of secs. 7,12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.

Thence
S.89°50'W., on true line, bet. secs. 12 and 13.
Over rough, mountainous land; through moderate timber and undergrowth.

8.00 Dry wash, 20 lks. wide, course N.80°E. Asc. 430 ft. over broken E. slope.
40.02 Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the ground, deposit a stone, 7-x-5-x-3 ins., mkd. with cross (+) at base of post, raise a mound of stone, 5 ft. base, .2 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap

1/4 S12
1/4 S13
1928

No trees suitable for bearing trees near.

40.04 Ridge, bears SE. and NW. Desc. 145 ft. over SW. slope.
56.50 Dry wash, 20 lks. wide, course SE. Asc. 175 ft. over E. slope.
69.00 Ridge, Galluro divide, bears N. and S. Desc. 620 ft. over W. slope.
80.04 The cor. of secs. 11,12,13 and 14.

Land: rough mountainous.
Soil: rocky, 3rd rate.
Timber: pinon, cedar, oak.
Undergrowth: manzanita, oak, cactus, locust.

N.0-01'W., on true line, bet. secs. 11 and 12.
Over rough mountainous land; through moderate timber and undergrowth.
Asc. 963 ft. over SW. slope.
31.80 Top of peak. Desc. 22 ft. over N. slope.
34.40 Change of slope; asc. 34 ft. over S. slope.
39.00 Top of peak on Galluro divide, bears NW. and S.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, raise a mound of stone, 4 ft. base, 2 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap

1/4 S11 S12
1928

from which
A pinon, 10 ins. diam., bears S.78°E., 25 lks. dist., mkd. 1/4 S12 BT.
A pinon, 8 ins. diam., bears S.65°W., 35 lks. dist., mkd. 1/4 S11 BT.

Survey of Subdivision Lines of T.11 S., R.20 E.

Chains

75.30 Desc. 1288 ft. over broken N. slope and cliffs facing N.
 80.00 Dry wash, 20 lks. wide, course NE. Asc. 18 ft.
 Set an iron post, 3 ft. long, 2 ins. diam., 3 ins. in the
 ground, deposit a stone, mkd. with cross (+) at base
 of post, raise a mound of stone, 5 ft. base, 2½ ft.
 high, around post, for cor. of secs. 1, 2, 11 and 12,
 mkd. on brass cap

T11S R20E.
 S2 | S1

 S11 | S12
 1928

No trees suitable for bearing trees near.

Land: rough mountainous.

Soil: rocky, 3rd rate.

Timber: cedar, pinon, oak, fir.

Undergrowth: manzanita, locust, cactus, catclaw.

40.00 N. 89°50'E., on random line, bet. secs. 1 and 12.
 79.98 Set temp. ¼ sec. cor.
 Fall 9 lks. S. of the cor. of secs. 1, 6, 7 and 12, on the
 N. bdy. of the Tp., hereinbefore described.
 Thence
 S. 89°46'W., on true line, bet. secs. 1 and 12.
 Through heavy timber and moderate undergrowth; over rough
 mountainous land.
 Asc. 40 ft.
 2.80 Rocky spur, slopes NE. Along broken N. slope.
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the
 ground, raise a mound of stone, 5 ft. base, 2 ft. high,
 around post, for ¼ sec. cor., mkd. on brass cap

S1

 S12
 1928

from which

A pinon, 4 ins. diam., bears S. 55½°W., 37 lks. dist.,
 mkd. ¼ S12 BT.

A pinon, 8 ins. diam., bears N. 61°W., 63 lks. dist.,
 mkd. ¼ S1 BT.

Along broken N. slope.

46.50 Desc. 70 ft.
 49.40 Dry wash, 30 lks. wide, course NE. Asc. 303 ft. along
 broken N. slope.
 72.00 Spur, slopes NE. Desc. 52 ft. over NW. slope.
 75.20 Dry wash, 20 lks. wide, course NE. Asc. 67 ft. over SE.
 slope.
 79.98 The cor. of secs. 1, 2, 11 and 12.

Land: rough mountainous.

Soil: rocky, 3rd rate.

Timber: pinon, cedar, oak, fir.

Undergrowth: manzanita, oak, locust, cactus.

222

N. 0°01'W., on true line, bet. secs. 1 and 2.
 Over rough mountainous land; through scattering timber
 and undergrowth.
 3.00 Desc. 62 ft.
 3.00 Small dry wash, course E. Asc. 58 ft.
 8.40 Spur, slopes E. Desc. 33 ft.

Chains

- 14.30 Small dry wash, course E. Asc. 403 ft. over S. slope.
- 30.30 Rocky ridge, bears E. and W. Desc. 420 ft. over NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, raise a mound of stone, 3 ft. base, 1 1/2 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap

S2 | S1
1928

from which
 A pinon, 8 ins. diam., bears N.79°E., 66 lks. dist., mkd. 1/4 S1 BT.
 A pinon, 8 ins. diam., bears N.58°W., 69 lks. dist., mkd. 1/4 S2 BT.

- 52.50 Desc. 120 ft. Dry wash, 20 lks. wide, course NE. Asc. 165 ft. over NE. slope.
- 64.50 Spur, slopes E. Desc. 476 ft. over N. slope.
- 78.80 Dry wash, 10 lks. wide, course NE. Asc. 135 ft. over SE. slope.

82.62 Intersect the 2nd St. Par., S., at a point 16.67 chs. N.89°58'W. of the Standard cor. of secs. 35 and 36, hereinbefore described.

At point of intersection,
 Set an iron post, 3 ft. long, 1 in. in diam. (No 2-in. post available), 3 ins. in the ground, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone, 5 ft. base, 2 1/2 ft. high, around post, for closing cor. of secs. 1 and 2, mkd. on brass cap

T10SR20E
 S35

 S2 | S1
 C | C
 T11S R20E
 1928

----- No trees suitable for bearing trees near. -----

Land: rough mountainous.
 Soil: rocky, 4th rate.
 Timber: pinon, cedar, oak, fir.
 Undergrowth: manzanita, oak, cactus, locust.

 From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp. 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, and witnessed by 4 properly-mkd. bearing trees.

N.0°01'W., on true line, bet. secs. 34 and 35.
 Over mountainous land; through scattering timber and moderate undergrowth.
 Asc. slightly over E. slope.

- 4.10 Spur, slopes E. Desc. 276 ft. over NE. slope.
- 19.00 Dry wash, 10 lks. wide, course NE. Asc. 74 ft. over SE. slope.

24.04 Spur, slopes SE. Ben Pride's house bears N.18°05'E. Desc. 270 ft. over NE. slope.

- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, raise a mound of stone, 5 ft. base, 2 ft. high, around post, for 1/4 sec. cor., mkd. on brass cap

S34 | S35
1928

Chains

from which

A white oak, 14 ins. diam., bears N.68°E., 12 lks. dist., mkd. $\frac{1}{4}$ S35 BT.

A white oak, 12 ins. diam., bears N.70 $\frac{1}{2}$ °W., 77 lks. dist., mkd. $\frac{1}{4}$ S34 BT.

Desc. 126 ft. over N. slope.

46.90 Gulch, 50 lks. wide, trace of water, course S.70°W. Asc. 244 ft. over SE. slope.

49.10 Rim of gulch, bears W. and SE.

62.40 Spur, slopes SE. Desc. 30 ft. over NE. slope.

63.40 Ravine, course SE. Asc. 320 ft. over SW. slope.

67.40 Fence, bears E. and W.

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

T11S R20E

S27	S26
-----	-----

S34	S35
-----	-----

1928

from which

A white oak, 10 ins. diam., bears N.24°E., 115 lks. dist., mkd. T11S R20E S26 BT.

A white oak, 8 ins. diam., bears S.67 $\frac{1}{2}$ °E., 51 lks. dist., mkd. T11S R20E S35 BT.

A white oak, 12 ins. diam., bears S.67°W., 74 lks. dist., mkd. T11S R20E S34 BT.

A white oak, 12 ins. diam., bears N.38°W., 20 lks. dist., mkd. T11S R20E S27 BT.

Land: mountainous.

Soil: rocky loam, 2nd rate.

Timber: oak, cedar.

Undergrowth: cactus, catclaw, bayonet, bear grass, amole.

40.00 N.89°56'E., on random line, bet. secs. 26 and 35. Set temp. $\frac{1}{4}$ sec. cor.

79.92 Fall 2 lks. S. of cor. of secs. 25, 26, 35 and 36.

Thence

S.89°55'W., on true line, bet. secs. 26 and 35.

Desc. 10 ft.

0.43 Dry wash, 20 lks. wide, course SE. Asc. 161 ft. over SE. slope.

10.50 Spur, slopes SW. Desc. 274 ft. over SW. slope. (to wash).

17.05 Road, bears NE. to Pride's ranch and SW. to Willcox.

18.60 Slope changes to NW.

23.15 Drain, course NW. Continued descent.

25.15 Fence bears N. and S. Turn to SW. about 1 ch. S.

25.53 Dry wash (seasonal water above), 10 lks. wide, course S. from NW. Asc. 86 ft. over SE. slope.

32.80 Spur, slopes SW. Desc. 85 ft. over SW. slope.

36.56 Short ravine, course S. Asc. 60 ft. over SE. slope.

39.96 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, 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

S26

S35

1928

From which

A cedar, 8 ins. diam., bears S.8°E., 198 lks. dist., mkd. $\frac{1}{4}$ S35 BT.

Survey of Subdivision Lines of T.11 S., R.20 E.

Chains

A cedar, 8 ins. diam., bears S.28 1/2°W., 212 lks. dist., mkd. 1/4 S35 BT.
No suitable trees North of line.

Asc. slightly.

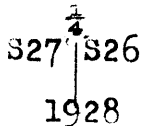
- 40.80 Spur, slopes SW. Desc. 81 ft. over NW. slope.
- 50.50 Dry wash, 20 lks. wide, course NW.
- 52.70 Same wash, course SW. Along S. slope.
- 55.70 Ravine, course S. Over general S. slope.
- 64.70 Circular corral bears S. about 1.50 chs. dist.
- 68.20 Dry wash, 20 lks. wide, in gulch 20 ft. deep, course SSW.
Asc. 250 ft. over SE. slope.
- 79.92 The cor. of secs. 26,27,34 and 35.

Land: rolling mountainous.
Soil: rocky, adobe, 2nd rate.
Timber: cedar, oak.
Undergrowth; amole, oak, bear grass, bayonet, cactus, catclaw, mesquite.

N.0°01'W., on true line, bet. secs. 26 and 27.
Over rolling broken land; through scattering timber and undergrowth.

Desc. 134 ft. over NE. slope.

- 21.35 Dry wash, course NE. Along E. slope.
- 26.35 Spur, slopes E. Desc. 45 ft. over NE. slope.
- 37.90 Dry wash, course E. asc. 21 ft. over SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, raise a mound of stone around post, for 1/4 sec. cor., mkd. on brass cap

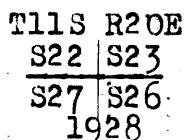


from which

A juniper, 10 ins. diam., bears N.23 1/2°E., 160 lks. dist., mkd. 1/4 S26 BT.
An oak, 18 ins. diam., bears S.8°W., 64 lks. dist., mkd. 1/4 S27 BT.

Asc. 18 ft. along E. slope.

- 51.28 Dry wash, course SE. Over gentle E. slope.
- 57.90 Dry wash, course S.85°E.
- 63.40 Road, bears NE. and SW.
- 64.14 Small dry wash, course NW. Along W. slope.
- 73.44 Spur, slopes W. Desc. 35 ft. over NW. slope.
- 76.96 Road, bears NE. and SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 7 ins. in the ground, raise a mound of stone, 4 ft. base, 2 ft. high, around post, for cor. of secs. 22,23,26 and 27, mkd. on brass cap



from which

An oak, 20 ins. diam., bears N.24 1/2°E., 167 lks. dist., mkd. T11S R20E S23 BT.
An oak, 12 ins. diam., bears S.4°45'E., 317 lks. dist., mkd. T11S R20E S26 BT.

28 Survey of Subdivision of T.11 S., R.20 E.

Chains

An oak, .20 ins. diam., bears S.35°W., 84 lks. dist.,
mkd. T11S R20E S27 BT.

An oak, 12 ins. diam., bears N.78°W., 44 lks. dist.,
mkd. T11S R20E S22 BT.

Land: rolling and mountainous.

Soil: gravel, 2nd rate.

Timber: oak, cedar, juniper, pinon.

Undergrowth: oak, manzanita, amole, catclaw.

40.00 N.89°55'E., on random line, bet. secs. 23 and 26.
Set temp. $\frac{1}{4}$ sec. cor.
79.80 Fall 20 lks. N. of true point for cor. of secs. 23, 24, 25
and 26, hereinbefore described.

Thence

N.89°54'W., on true line, bet. secs. 23 and 26.

Over mountainous land; through scattering timber and
undergrowth.

26.37 Desc. 694 ft. over rocky W. slope.

Wire fence, bears NW. and SE.

29.57 Dry wash, 10 lks. wide, course NW. Asc. 42 ft. over cliffs.

31.34 Spur, slopes NW. Desc. 226 ft. over NW. slope.

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

S23
S26
1928

from which

A cedar, 8 ins. diam., bears S.80°W., 66 lks. dist.,
mkd. $\frac{1}{4}$ S26 BT.

No other trees suitable for bearing trees.

77.50 Desc. 365 ft. over N. slope of spur, slopes W.
Road, bears NE. and SW.

79.80 The cor. of secs. 22, 23, 26 and 27.

Land: mountainous.

Soil: rocky, 3rd rate.

Timber: oak, cedar, juniper, pinon.

Undergrowth: manzanita, cactus.

2.56 N.0°01'W., on true line, bet. secs. 22 and 23.
Over rolling mountainous land; through scattering timber
and undergrowth.

8.86 Desc. 15 ft. over NW. slope.

11.64 Dry wash, 15 lks. wide, course NW. Asc. 49 ft. over SE.
slope.

19.20 Wire fence, bears E. and W.

24.36 Spur, slopes E. Desc. 179 ft. over NE. slope.

28.17 Road, bears NW. and SE.

39.95 Dry wash, 20 lks. wide, course NW. Over W. slope.

40.00 Dry wash, 10 lks. wide, course NW.

40.20 Dry wash, 20 lks. wide, course NW.

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

(20 lks. N.0°01'W. of true point) Set an iron post, 3 ft.
long, 1 in. diam., 18 ins. in the ground, raise a
mound of stone around post, for witness cor. to $\frac{1}{4}$ sec.
cor., mkd. on brass cap

S22 | S23
WC
1928

chains

from which

A cedar, 8 ins. diam., bears S.72 $\frac{1}{2}$ °E., 14 lks. dist.,
mkd. $\frac{1}{4}$ S23 WC BT.
An oak, 8 ins. diam., bears S.48 $\frac{1}{2}$ °W., 21 lks. dist.,
mkd. $\frac{1}{4}$ S22 WC BT.

Asc. 231 ft. over S. slope.
49.43 Spur, slopes SE. Along E. slope.
53.40 Ridge, bears NE. and SW. Over rolling top of same.
55.50 Desc. 297 ft. over NW. slope.
70.75 Bottom of canyon, course SW. Over gentle S. slope.
74.20 Asc. 130 ft. over SE. slope.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the
ground, deposit a stone, 4 x 6 x 8 ins. mkd. with
cross (+) at base of post, raise a mound of stone
4 ft. base, 2 ft. high, around post, for cor. of secs.
14,15,22 and 23, mkd. on brass cap

T11S R20E
S15 | S14
S22 | S23
1928

No trees suitable for bearing trees.

Land: rolling mountainous.
Soil: gravelly, 3rd rate.
Timber: oak, pinon, juniper, cedar.
Undergrowth: manzanita, oak, amole, catclaw.

S.89°54'E., on random line, bet. secs. 14 and 23.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.84 Fall 7 lks. N. of cor. of secs. 13,14,23 and 24.
Thence
N.89°51'W., on true line, bet. secs. 14 and 23.
Over mountainous, land; through scattering timber and
undergrowth.
Along N. slope.
4.90 Spur, slopes N. Desc. 182 ft. over SW. slope.
8.78 Ravine, course NW. Asc. 142 ft. over NE. slope.
15.50 Spur, slopes NW. Desc. 69 ft. over NW. slope.
20.40 Asc. 60 ft. over cliffs.
21.43 Spur, slopes N. Desc. 470 ft. over broken NW. slope.
39-92 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, 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

S14
S23
1928

No trees suitable for bearing trees near.

Desc. 660 ft. over broken NW. slope.
52.58 A spring bears South, about 25.00 chs.
71.00 Dry wash, 30 lks. wide, course SW. Asc. 240 ft. over SE.
slope.
79.84 The cor. of secs. 14,15,22 and 23.

Land: mountainous.
Soil: rocky, 3rd rate.
Timber: oak, cedar, pinon.
Undergrowth: manzanita, amole, catclaw, cactus.

Chains

N.0°01'W., on true line, bet. secs. 14 and 15.
Over mountainous land; through scattering timber and moderate undergrowth.
Asc. 750 ft. over SW. slope.
40.00 True point for $\frac{1}{4}$ sec. cor. falls on sloping surface rock.
40.20 (20 lks. N.0°01'W. of true point) Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, deposit a stone marked with cross (+) at base of post, raise a mound of stone, 5 ft. base, 2 ft. high, around post, for witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S15 | S14
 WC
 1928

from which
An oak, 14 ins. diam., bears N.85°W., 49 lks. dist., mkd. $\frac{1}{4}$ S15 WC BT.
No other suitable trees near.

Asc. 550 ft. over S. slope.
51.80 Peak, on ridge, bears NE. and SW. Desc. 324 ft. over NW. slope.
63.72 Ravine, course W. Along W. slope.
72.67 Ravine, course W. Asc. 54 ft. over SW. slope.
77.48 Spur, slopes W. Desc. 111 ft. over N. slope.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 3 ins. in the ground, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone, 5 ft. base, 2 $\frac{1}{2}$ ft. high, around post, for cor. of secs. 10, 11, 14 and 15, mkd. on brass cap

T11S R20E
 S10 | S11
 S15 | S14
 1928

No trees suitable for bearing trees near.

Land: rough, mountainous.
Soil: rocky, red loam, 3rd rate.
Timber: cedar, oak, pinon.
Undergrowth: manzanita, oak.

S.89°51'E., on random line, bet. secs. 11 and 14.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.72 Intersect cor. of secs. 11, 12, 13 and 14.
Thence
N.89°51'W., on true line, bet. secs. 11 and 14.
Over rough mountainous land; through scattering timber and undergrowth.
Desc. 495 ft. over broken SW. slope.
39.86 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, deposit a stone, 7 x 5 x 3 ins., 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

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

No trees suitable for bearing trees near.

Asc. 145 ft. over SE. slope.

Chains

62.50 Ridge, bears SW. and NE. Desc. 584 ft. over SW. slope.
79.72 The cor. of secs. 10,11,14 and 15.

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

N.0°01'W., on true line, bet. secs. 10 and 11.
Over rough mountainous land; through scattering timber
and undergrowth.

Desc. 480 ft. over broken NW. slope.

21.00 Dry wash, 10 lks. wide, course W. Asc. slightly.
22.10 Point of spur, slopes W. Desc. 72 ft. over NW. slope
25.60 Dry wash, 30 lks. wide, course SW. Asc. 822 ft. over SE.
slope.

27.00 Corral bears, East, 11.70 chs.

39.80 (20 lks. S.0°01'E. of true point) Set an iron post, 3 ft.
long, 1 in. diam., 6 ins. in the ground, raise a mound
of stone, 4 ft. base, 2 ft. high, around post, for
witness cor. to 1/4 sec. cor., mkd. on brass cap



from which

An oak, 14 ins. diam., bears S.11°45'E., 106 lks.
dist., mkd. 1/4 S11 WC.BT.

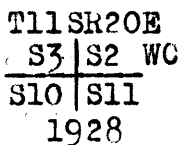
An oak, 10 ins. diam., bears S.22 1/2°W., 31 lks. dist.,
mkd. 1/4 S10 WC.BT.

40.00 True point for 1/4 sec. cor. falls on sloping surface rock.

Asc. 858 ft. over SE. slope.

80.00 True point for cor. of secs. 2,3,10 and 11 falls on
sloping surface rock. At a point 32 lks. S.68°W. of
true point

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 1/2 ft. high, around post, for witness cor. to cor. of
secs. 2,3,10 and 11, mkd. on brass cap



No trees suitable for bearing trees near.

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

From true point for cor. of secs. 2,3,10 and 11,
S.89°51'E., on random line, bet. secs. 2 and 11.

40.00 Set temp. 1/4 sec. cor.

79.82 Fall 2 lks. N. of the cor. of secs. 1,2,10 and 11.

Thence

N.89°50'W., on true line, bet. secs. 2 and 11.

Over rough mountainous land; through scattering timber
and undergrowth.

Chains	
	Asc. 764 ft. over NE. slope.
22.00	Rocky spur, slopes N. Desc. 42 ft. over NW. slope.
31.50	Ravine, course NE. Asc. 182 ft. over E. slope.
39.91	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
	$\frac{1}{4}$ S2 $\frac{1}{4}$ S11 1928
	from which
	A fir, 5 ins. diam., S. $20\frac{1}{2}^{\circ}$ E., 23 lks. dist., mkd. $\frac{1}{4}$ S11 BT.
	A fir, 6 ins. diam., bears N. $20\frac{1}{2}^{\circ}$ W., 25 lks. dist., mkd. $\frac{1}{4}$ S2 BT
	Asc. 54 ft. over NE. slope.
44.17	Ridge, Galluro divide, bears SE. and NW. Along broken SW. slope.
57.00	Slope changes; desc. 416 ft. over W. slope.
65.00	Ravine, course S. Asc. 42 ft. over E. slope.
74.50	Rocky spur, slopes S. Desc. 74 ft. over W. slope.
79.70	Dry wash, 15 lks. wide, course S.
79.82	The true point for cor. of secs. 2, 3, 10 and 11.
	Land: rough mountainous. Soil: rocky, 4th rate. Timber: pinon, cedar, fir. Undergrowth: manzanita, locust, oak, cactus.

	From true point for cor. of secs. 2, 3, 10 and 11, N. $0^{\circ}01'$ W., on true line, bet. secs. 2 and 3. Over rough mountainous land; through scattering timber and moderate undergrowth:
	Asc. 721 ft. over broken S. slope.
14.50	Ridge, bears NE. and SW. Desc. 296 ft. over NW. slope.
28.00	Dry wash, 10 lks. wide, course NW. Asc. 64 ft. over SW. slope.
34.85	Spur, slopes W. Desc. 32 ft. over N. slope to
36.00	(4.00 chs. S. $0^{\circ}01'$ E. of true point) Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bed-rock, raise a mound of stone, 5 ft. base, 2 ft. high, around post, for witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap
	$\frac{1}{4}$ WC --- S3 S2 1928
	from which
	An oak, 5 ins. diam., bears S. 47° E., 71 lks. dist., mkd. $\frac{1}{4}$ S2 WC BT.
	A pinon, 8 ins. diam., bears S. 60° W., 35 lks. dist., mkd. $\frac{1}{4}$ S3 WC BT.
	Desc. 424 ft. over broken NE. slope.
40.00	True point for $\frac{1}{4}$ sec. cor. falls on inaccessible point on cliffs.
54.60	Dry wash, 10 lks. wide, course W. Asc. 187 ft. over S. slope.
61.20	Rocky spur, slopes W. Desc. 678 ft. over N. slope.
72.10	Dry wash, 10 lks. wide, course W. Asc. 185 ft. over S. slope.
82.65	Intersect the 2nd St. Par., S., at a point 16.70 chs. N. $89^{\circ}58'$ W. of the Standard cor. of secs. 34 and 35, hereinbefore described.

Chains

At point of intersection
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 closing cor. of secs. 2 and 3, mkd. on brass cap.

T10S R20E
S34
S3 | S2
C | C
T11S R20E
1928

No trees suitable for bearing trees near.

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

From the cor. of secs. 3,4,33 and 34, 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 1923, and witnessed by 4 properly mkd. bearing trees, one in each quadrant. N.0°02'W., on true line, bet. secs. 33 and 34.

Over mountainous land; through scattering timber and moderate undergrowth.

Asc. 348 ft. over rocky SW. slope.

- 1.60 Top of cliffs, 50 ft. high, facing S.30°W.
- 10.30 Rocky spur, slopes SE. Desc. 37 ft. over NE. slope.
- 13.10 Draw, course SE. Asc. 183 ft. over SE. slope.
- 25.40 Ridge, bears E. and W. Desc. 155 ft. over NW. slope to Desc. 55 ft. over NW. slope to
- 29.20 Desc. 300 ft. over NE. slope to top.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone around post, for 1/4 sec. cor., mkd. on brass cap

S33 | S34
1928

No trees suitable for bearing trees near.

- Desc. 73 ft. over NE. slope.
- 42.30 Ravine, course NE. Asc. 35 ft. over SE. slope.
- 47.30 Rocky spur, slopes NE. Desc. 265 ft. over NE. slope.
- 59.20 Rocky ravine, course SE. Asc. 58 ft. over SE. slope.
- 65.70 Wire fence, bears E. and W.
- 66.40 Spur, slopes E. Desc. 324 ft. over NE. slope.
- 73.70 Fence, bears E. and W.
- 76.00 Foot of steep descent; over bottom land.
- 78.00 Canyon, stream, 10 lks. wide, course SW. Asc. 53 ft. over SE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone, 5 ft. base, 1 1/2 ft. high, around post, for cor. of secs. 27,28,33 and 34, mkd. on brass cap

T11S R20E
S28 | S27
S33 | S34
1928

Chains

from which

A cedar, 4 ins. diam., bears N.70°E., 48 lks. dist.,
mkd. BT.

A white oak, 10 ins. diam., bears S.7°E., 230 lks.
dist., mkd. T11S R20E S34 BT.

A sycamore, 14 ins. diam., bears S.5°W., 224 lks.
dist., mkd. T11S R20E S33 BT.

No other suitable trees near.

Land: mountainous.

Soil: adobe and loam, 3rd rate.

Timber: oak, cedar, pinon, cottonwood, sycamore, willow,
hackberry.

Undergrowth: oak, sage, bayonet, cactus.

- N.89°56'E., on random line, bet. secs. 27 and 34.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.10 Fall 11 lks. S. of the cor. of secs. 26, 27, 34 and 35.
Thence
S.89°51'W., on true line, bet. secs. 27 and 34.

Over mountainous land; through scattering timber and
undergrowth.
Asc. 8 ft. over SE. slope.
0.15 Fence, bears N. and S.
0.70 Short spur, slopes S. Desc. 72 ft. over NW. slope.
6.10 Fence, bears NE. and SW.
6.30 Trail, bears NE. and SW.
7.10 Draw, course SW. Asc. 139 ft. over SE. slope.
15.20 Rocky spur, slopes SW. Desc. 189 ft. over SW. slope.
19.00 Short section of fence between cliffs, bears N. and S.
21.20 Ravine, trace of water, course S. Asc. 210 ft. over SE.
slope.
25.00 Gully, 10 ft. deep, course SE.
32.90 Spur, slopes SE. Desc. 155 ft. over SW. slope.
37.40 Gulch, 20 lks. wide, course SE.
Asc. 70 ft. over SE. slope.
40.05 Set an iron post, 3 ft. long, 1 in. diam., on broken bed-
rock, raise a mound of stone, 6 ft. base, 2 $\frac{1}{2}$ ft. high,
around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S27

S34
1928

from which

A white oak, 16 ins. diam., bears N.34 $\frac{1}{4}$ °E., 78 lks.
dist., mkd. $\frac{1}{4}$ S27 BT.

A white oak, 6 ins. diam., bears S.63°E., 88 lks.
dist., mkd. $\frac{1}{4}$ S34 BT.

- Asc. 299 ft. over SE. slope.
52.40 Top of hill, bears N. and S. Desc. 944 ft. over rocky W.
slope.
60.70 Head of ravine, course S.70°W.
77.80 Ravine, course SW. Asc. 47 ft. over SE. slope.
80.10 The cor. of secs. 27, 28, 33 and 34.

Land: mountainous.

Soil: gravel, loam, 3rd rate.

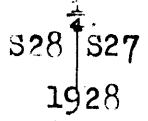
Timber: oak, cedar.

Undergrowth: catclaw, oak, bear grass, bayonet, soap
weed, manzanita, ocatilla, amole.

Survey of Subdivision Lines of T.11 S., R.20 E.

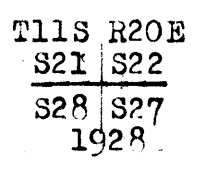
Chains

N.0°02'W., on true line, bet. secs. 27 and 28.
 Over rolling mountainous land; through scattering timber and undergrowth.
 Asc. 345 ft. over SE. slope.
 2.80 Cliff, 40 ft. high, faces SE.
 8.00 Spur, slopes NW. Desc. 100 ft. over N. slope.
 22.90 Dry wash, 20 lks. wide, course SW. Asc. 202 ft. over SE. slope.
 32.90 Spur, slopes W. Desc. 208 ft. over NE. 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



from which
 A white oak, 8 ins. diam., bears S.20°45'E., 316 lks. dist., mkd. $\frac{1}{4}$ S27 BT.
 A white oak, 10 ins. diam., bears S.42°45'W., 162 lks. dist., mkd. $\frac{1}{4}$ S28 BT.

Desc. 45 ft. over SE. slope.
 41.90 Ravine, course W. Asc. 203 ft. over S. slope.
 52.70 Spur, slopes SW.
 54.40 Desc. 94 ft. over NW. slope.
 59.90 Ravine, course SW. Asc. 243 ft. over SW. slope.
 71.00 Spur, slopes W. Desc. 51 ft. over NW. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground to bedrock, raise a mound of stone around post, for cor. of secs. 21, 22, 27 and 28, mkd. on brass cap



from which
 An oak, 10 ins. diam., bears N.40 $\frac{1}{2}$ °E., 42 lks. dist., mkd. T11S R20E S22 BT.
 An oak, 6 ins. diam., bears S.72 $\frac{1}{2}$ °E., 48 lks. dist., mkd. T11S R20E S27 BT.
 An oak, 8 ins. diam., bears S.62°W., 91 lks. dist., mkd. T11S R20E S28 BT.
 An oak, 8 ins. diam., bears N.8°W., 57 lks. dist., mkd. T11S R20E S21 BT.

Land: mountainous.
 Soil: gravel, 3rd rate.
 Timber: oak, cedar.
 Undergrowth: oak, sage, bear grass, cactus, ocatilla, manzanita, catclaw, mesal.

N.89°51'E., on random line, bet. secs. 22 and 27.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.16 Fall 18 lks. S. of the cor. of secs. 22, 23, 26 and 27.
 Thence
 S.89°43'W., on true line, bet. secs. 22 and 27.
 Over mountainous land; through scattering timber and moderate undergrowth.
 Desc. 30 ft. over NW. slope.
 0.76 Fence, bears N. and S.
 18.10 Ravine, trace of water, course N.70°W.
 19.00 Short spur, slopes NW.
 21.30 Ravine, course N. Asc. 170 ft. over NE. slope.

Survey of Subdivision Lines of T.11 S., R.20 E.

Chains

- 30.10 Point of cliffs, projects NE. Desc. 142 ft. over NW. slope.
- 36.00 Hillside drain, course N. Along N. slope.
- 40.08 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

$\frac{1}{4}$ S22
 $\frac{1}{4}$ S27
 1928

from which

A cedar, 8 ins. diam., bears N.85°E., 47 lks. dist., mkd. $\frac{1}{4}$ S22 BT.

A cedar, 18 ins. diam., bears S.40°W., 74 lks. dist., mkd. $\frac{1}{4}$ S27 BT.

- Asc. 45 ft. over NE. slope.
- 42.10 Spur, slopes NW. Desc. 305 ft. over SW. slope.
- 52.50 Dry wash, 20 lks. wide, course S. Asc. 47 ft. over E. slope.
- 54.60 Point of spur, slopes SE. Desc. 15 ft. over SW. slope.
- 57.50 Ravine, course SE. Asc. 243 ft. over NE. slope.
- 65.20 Spur, gently sloping on top, slopes SW. Desc. 175 ft. over NW. slope.
- 80.16 The cor. of secs. 21, 22, 27 and 28.

Land: mountainous.

Soil: adobe and loam, 2nd rate.

Timber: cedar, oak, pinon.

Undergrowth: manzanita, oak, catclaw, bayonet, amole, sage, soto, etc:

N.0°02'W., on true line, bet. secs. 21 and 22.
 Over mountainous land; through scattering timber and undergrowth.

Asc. 216 ft. over S. slope.

- 9.90 Ridge, bears NE. and SW. over rolling top of same.
- 18.10 Spur, slopes NW. Desc. 429 ft. over NW. slope.
- 24.20 Ravine, course N. Asc. 15 ft. over SE. slope.
- 28.14 Spur, slopes NE. Desc. 420 ft. over N. slope.
- 36-85 Canyon, course SW. Asc. 74 ft. over S. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, deposit a stone mkd. with cross (+) at base of post, raise a mound of stone, 3 ft. base, $1\frac{1}{4}$ ft. high, around post, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S21 | S22
 1928

No trees suitable for bearing trees near.

- Asc. 360 ft. over rocky S. slope.
- 48.04 Rim of canyon. Over level land.
- 64.74 Spur, slopes E. Desc. 365 ft. over NE. slope.
- 77.00 Road, bears E. and W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground, 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. 15, 16, 21 and 22, mkd. on brass cap

BOOK 8829

Survey of Subdivision Lines of T.11 S., R.20 E.

Chains

T11S R20E
S16 | S15
S21 | S22
1928

No trees suitable for bearing trees near.

Land: mountainous.
Soil: adobe and loam, 2nd rate.
Timber: cedar, pinon, oak.
Undergrowth: catclaw; oak, cactus.

N.89°43'E., on random line, bet. secs. 15 and 22.

40.00

Set temp. 1/4 sec. cor.

79.88

Fall 1 lk. N. of cor. of secs. 14,15,22 and 23.

Thence

S.89°43'W., on true line, bet. secs. 15 and 22.

Over mountainous land; through scattering timber and undergrowth.

Asc. 10 ft.

3.80

Spur, slopes S. Desc. 85 ft. over W. slope.

14.10

Dry wash, 10 lks. wide, course S. Asc. 74 ft. over E. slope.

20.80

Spur, slopes S. Desc. 110 ft. over W. slope.

33.40

Dry wash, 10 lks. wide, course S. Asc. 94 ft. over E. slope.

39.94

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, 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 1/4 sec. cor., mkd. on brass cap

S15
S22
1928

No trees suitable for bearing trees near.

Asc. 18 ft. over E. slope.

48.00

Spur, slopes S. Desc. 37 ft. over W. slope.

59.70

Head of ravine, course S. Asc. 45 ft. over E. slope.

69.80

Road, bears NW. and SE.

70.75

Ridge, bears NE. and SW. Desc. 90 ft. over NW. slope.

74.20

Same road, bears NE. and SW.

79.88

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

Land: rolling mountainous.
Soil: clay loam, 2nd rate.
Timber: cedar, oak.
Undergrowth: manzanita, catclaw, cactus.

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

Over mountainous land; through scattering timber and undergrowth.

Desc. 39 ft. over NW. slope.

3.50

Dry wash, 10 lks. wide, course NW. Asc. 77 ft. over SW. slope.

8.94

Wire fence, bears NE. and SW.

9.40

Ridge, bears E. and W. Desc. 166 ft. over N. slope.

15.50

Dry wash, 1.00 ch. wide, course W. Asc. 316 ft. over SE. slope.

33.37

Spur, slopes SW. Desc. 27 ft. over NW. slope.

38.20

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

40.00

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, supported by a mound of stone, 3 ft. base, 1 1/2 ft. high, for 1/4 sec. cor., mkd. on brass cap,

Survey of Subdivision Lines of T.11 S., R.20 E.

Chains

S16 | S15
1928

from which
An oak, 20 ins. diam., bears S.18½°E., 56 lks. dist.,
mkd. ¼ S15 BT.
An oak, 8 ins. diam., bears S.48½°W., 49 lks. dist.,
mkd. ¼ S16 BT.

Asc. 214 ft. over S. slope.
57.90 Spur, slopes SW. Desc. 71 ft. over NW. slope.
67.70 Ravine, course SW. Asc. 258 ft. over SE. slope.
77.70 Spur, slopes SW. Desc. 10 ft. over NW. slope.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
ground, 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. 9,10,15 and 16,
mkd. on brass cap

T11S R20E
S 9 | S10
S16 | S15
1928

from which
An oak, 10 ins. diam., bears N.41½°E., 66 lks. dist.,
mkd. T11S R20E S10 BT.
A juniper, 8 ins. diam., bears S.0°45'W., 39 lks.
dist., mkd. T11S R20E S16 BT.
An oak, 12 ins. diam., bears N.22°W., 100 lks. dist.,
mkd. T11S R20E S9 BT.
No other suitable trees near.

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

40.00 N.89°43'E., on random line, bet. secs. 10 and 15.
Set temp. ¼ sec. cor.
80.08 Fall 2 lks. S. of the cor. of secs. 10,11,14 and 15.
Thence
S.89°42'W. on true line, bet. secs. 10 and 15.
Over rough mountainous land; through scattering timber
and undergrowth.
Desc. 760 ft. over broken NW. slope.
31.00 Dry wash, 30 lks. wide, course SW. Asc. 110 ft. over SE.
slope.
36.50 Spur, slopes S. Desc. 50 ft. over W. slope.
39.60 Spring bears South, 6.00 chs. dist.
40.04 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, raise a mound of stone around post, for ¼ sec.
cor., mkd. on brass cap

S10
S15
1928

from which
An oak, 8 ins. diam., bears S.12°E., 48 lks. dist.,
mkd. ¼ S15 BT.
An oak, 6 ins. diam., bears N.31°W., 56 lks. dist.,
mkd. ¼ S10 BT.

Desc. 50 ft. over W. slope.

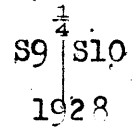
Chains

- 41.80 Dry wash, 20 lks. wide, course S. Asc. 650 ft. over E. slope.
- 62.85 Ridge, bears SW. and NE. Desc. 247 ft. over SW. slope.
- 73.50 Ravine, course SW. Asc. 10 ft. over SE. slope.
- 77.70 Spur, slopes SW. Desc. 33 ft. over W. slope.
- 80.08 The cor. of secs. 9,10,15 and 16.

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

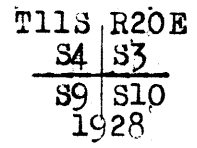
N.0°02'W., on true line, bet. secs. 9 and 10
 Over rough mountainous land; through scattering timber and undergrowth.

- Desc. 88 ft. over NW. slope.
- 11.70 Ravine, course SW. Asc. 83 ft. over S. slope.
- 15.30 Spur, slopes SW. Desc. 140 ft. over NW. slope.
- 26.30 Ravine, course SW. Asc. 198 ft. over SW. slope.
- 37.80 Ridge, bears NE. and SW. Desc. 8 ft. over NW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, 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



from which
 An oak, 10 ins. diam., bears S.60 $\frac{1}{2}$ °E., 78 lks. dist., mkd. $\frac{1}{4}$ S10 BT.
 No other trees suitable for bearing trees near.

- Desc. 105 ft. over NW. slope.
- 44.47 Ravine, course SW.
- 44.86 Ravine, course SW. Asc. 348 ft. over S. slope.
- 69.20 Ridge, bears NE. and SW. Desc. 160 ft. over NW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base, of post, raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, around post, for cor. of secs. 3,4,9 and 10, mkd. on brass cap



from which
 An oak, 14 ins. diam., bears S.2°E., 122 lks. dist., mkd. T11S R20E S10 BT.
 No other trees suitable for bearing trees near.

Land: mountainous.
 Soil: gravel and clay, 3rd rate.
 Timber: oak, pinon, cedar.
 Undergrowth: oak, manzanita.

- N.89°42'E., on random line, bet. secs. 3 and 10.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.18 Fall 11 lks. N. of true point for cor. of secs. 2,3,10 and 11, hereinbefore described.
 Thence

40

Survey of Subdivision Lines of T.11 S., R. 20 E.

Chains

- S.89°47'W., on true line, bet. secs. 3 and 10.
Over rough mountainous land; through scattering timber
and undergrowth.
- 11.30 Asc. 488 ft. over broken, rocky E. slope.
Ridge, bears NE. and SW. Desc. 858 ft. over broken, rocky
W. slope.
- 40.09 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the
ground to bedrock, deposit a stone mkd. with cross (+)
at base of post, raise a mound of stone, 4 ft. base, 2
ft. high, around post, for $\frac{1}{4}$ sec. cor., mkd. on brass
cap
- S3
—
 $\frac{1}{4}$ S10
1928
- from which
A juniper, 18 ins. diam., bears N.34°W., 14 lks. dist.,
mkd. $\frac{1}{4}$ S3 BT.
No other trees suitable for bearing trees near.
- 54.50 Desc. 30 ft. along S. slope.
Ridge, bears NE. and SW. Desc. 836 ft. over broken W.
slope.
- 80.18 The cor. of secs. 3, 4, 9 and 10.
- Land: rough, mountainous.
Soil: rocky, 4th rate.
Timber: pinon, cedar, oak.
Undergrowth: manzanita, cactus, catclaw.
-
- N.0°02'W., on true line, bet. secs. 3 and 4.
Over mountainous land; through scattering timber and
moderate undergrowth.
- 2.10 Desc. 47 ft. over NW. slope.
Ravine, course SW. water in pools. Asc. 222 ft. over SW.
slope.
- 10.00 Spur, slopes SW. Desc. 348 ft. over N. slope.
- 16.70 Enter heavy oak timber.
- 19.60 Rapidly-falling wash, 20 lks. wide, course NW.
- 20.70 Point of rocks, projects NW. Desc. 105 ft. over NE. slope.
- 24.30 Over bottom of canyon.
- 24.50 Rocky wash, trace of water, course SW.
- 26.10 Leave canyon bottom. Asc. 27 ft. over SW. slope.
- 27.60 Desc. 18 ft. along W. slope.
- 30.90 Drain, course SW. Asc. 234 ft. over SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
ground to bedrock, supported by a mound of stone, 4 ft.
base, $1\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap
- S4 S3
—
1928
- from which
A black oak, 6 ins. diam., bears S.7 $\frac{1}{4}$ °E., 40 lks.
dist., mkd. $\frac{1}{4}$ S3 BT.
A black oak, 8 ins. diam., bears S.6 $\frac{1}{4}$ °W., 51 lks.
dist., mkd. $\frac{1}{4}$ S4 BT.
- 59.60 Asc. 966 ft. over SE. slope (to gulch) and SW. slope.
Gulch, 20 lks. wide, course S.20°E. Leave heavy oak timber.
- 72.94 Ridge, bears SE. and NW.
Desc. 366 ft. over NE. slope.
- 82.00 Ravine, course NW. Along W. slope.

Survey of Subdivision Lines of T.11 S., R.20 E.

Chains

82.85 Intersect the 2nd St. Par., S., at a point 16.79 chs. N.89°58'W., of the Standard cor. of secs. 33 and 34, hereinbefore described.
 At point of intersection,
 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, 5 ft. base, 2 ft. base, around post, for closing cor. of secs. 3 and 4, mkd. on brass cap

T10S R20E
 S33

S4 S3
 C C

T11S R20E
 1928

From which

A pinon, 4 ins. diam., bears S.46½°E., 189 lks. dist., mkd. T11S R20E S3 CC BT.

A cedar, 8 ins. diam., bears S.8¼°W., 196 lks. dist., mkd. T11S R20E S4 CC BT.

Land: rough, mountainous.

Soil: loam, 4th rate.

Timber scrub cedar, oak, pinon, juniper.

Undergrowth: mahogany, oak, manzanita, bay, laurel, catclaw, bayonet.

From the cor. of secs. 4, 5, 32 and 33, 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 1923.

N.0°02'W., on true line, bet. secs. 32 and 33.

Over rough mountainous land; through scattering timber and undergrowth.

Desc. 108 ft. over NE. slope.

8.70 Head of ravine, course NW. Asc. 228 ft. over SW. slope.

12.70 Cliff, 60 ft. high, faces SE.

18.20 Spur, slopes NW. Desc. 118 ft. over NW. slope.

31.00 Spur, slopes N.20°E. Desc. 73 ft. over NW. slope.

34.80 Ravine, course SE. Continue descent 56 ft. over E. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 23 ins. in the ground, supported by a mound of stone, for ¼ sec. cor. mkd. on brass cap

S32 S33

1928

from which

A white oak, 12 ins. diam., bears N.21°E., 28 lks. dist., mkd. ¼ S33 BT.

A white oak, 10 ins. diam., bears S.24½°W., 130 lks. dist., mkd. ¼ S32 BT.

Desc. slightly along broken E. slope.

46.75 Short spur, slopes E. Desc. 440 ft. over N. slope.

59.00 Canyon, water, 10 lks. wide, course W. Asc. 720 ft. over S. slope and cliffs facing S.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bed rock, 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. 28, 29, 32 and 33, mkd. on brass cap

Chains

T11S R20E.
 S29 | S28

 S32 | S33
 1928

No trees suitable for bearing trees near.

Land: rough mountainous.
 Soil: loam, 3rd rate.
 Timber: cedar, oak, pinon, sycamore.
 Undergrowth: oak, mahogany, catclaw, soto, bayonet,
 ocatilla, mescal, greasewood.

N.89°56'E., on random line, bet. secs. 28 and 33.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.16 Fall 5 lks. N. of the cor. of secs. 27, 28, 33 and 34.
 Thence
 S.89°58'W., on true line, bet. secs. 28 and 33.
 Over mountainous land; through scattering timber and
 undergrowth.
 Asc. 16 ft. along S. slope.
 3.00 Short spur, slopes S. Desc. 70 ft. over SW. slope.
 8.40 Ravine, dry, course S. Asc. 66 ft. over SE. slope.
 12.40 Short spur, slopes S. Desc. 91 ft. over SW. slope.
 18.90 Enter canyon, course S.80°W. from S.85°E.
 23.80 Leave same, course S.80°W. Asc. 198 ft. over SE. slope.
 30.90 Spur, slopes S. Desc. 118 ft. over W. slope.
 33.50 Ravine, course S.30°W. Asc. 109 ft. over SE. slope.
 36.00 Along broken face of cliff, faces S.
 40.08 True point for $\frac{1}{4}$ sec. cor. is an inaccessible point on
 cliffs. At a point 3.03 chs. N.80°E. of true point
 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in
 the ground to bedrock, deposit a stone 6 x 4 x 4 ins.
 mkd. with cross (+) at base of post, raise a mound of
 stone, 5 ft. base, 2 ft. high, around post, for witness
 cor., take $\frac{1}{4}$ sec. cor., mkd. on brass cap

WC S28

 S33
 1928

No trees suitable for bearing trees near.
 Post stands 200 ft. higher than bend of creek about
 70 lks. S.

Desc. 160 ft. over broken cliffs.
 44.00 Creek, 10 lks. wide, 6 ins. deep, course N.20°W. Asc. 130
 ft. over NE. slope.
 53.00 Short spur, slopes N. Desc. 150 ft. over NW. slope.
 57.00 Same creek, course SW. Asc. 550 ft. over cliffs facing
 SE. and general SE. slope.
 63.50 High rocky point, projects S. (Continued ascent)
 80.16 The cor. of secs. 28, 29, 32 and 33.

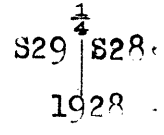
Land: mountainous.
 Soil: loam, 4th rate.
 Timber: scrub cedar, oak, sycamore.
 Undergrowth: catclaw, mesquite, bayonet, soapweed,
 oak, dogwood, amole, etc.

N.0°02'W., on true line, bet. secs. 28 and 29.
 Over mountainous land; through scattering timber and
 under growth.
 Asc. 70 ft. over SE. slope.

Survey of Subdivision Lines of T.11 S., R.20 E. 43

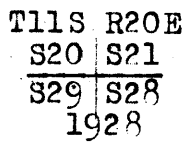
Chains

- 3.70 High, spur, slopes SW. Desc. 700 ft. over NW. slope.
- 18.50 Redfield Canyon, 1 ch. wide in bottom, with stream, 10 lks. wide; 3 ins. deep, course SW. Asc. 725 ft. over SE. slope.
- 30.85 Spur, slopes SE. Desc. 25 ft. over NE. slope.
- 34.40 Draw, 20 ft. deep, 30 lks. wide, course SE. Asc. 35 ft. over gentle SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bedrock; deposit a stone, 8 x 6 x 6 ins.; 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



No trees near.

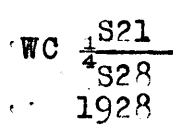
- Asc. 251 ft. over SE. slope.
- 50.50 Spur, slopes SE. Desc. 163 ft. over NE. slope.
- 63.40 Ravine, dry, course E. Asc. 109 ft. over S. slope.
- 66.65 Spur, slopes E. Desc. 133 ft. over NE. slope.
- 75.40 Rim of canyon, bears E. and W. Desc. 150 ft. over N. slope.
- 76.00 Canyon, course N.70°E., carrying trace of water. Asc. 150 ft. over S. slope.
- 80.00 Set an iron post, 3 ft. long; 2 ins. diam., 12 ins. in the ground to bedrock, deposit a stone, 8 x 8 x 6 ins.; mkd. with cross (+) at base of post, raise a mound of stone, 4 ft. base, 1 $\frac{1}{2}$ ft. high; around post, for cor. of secs. 20, 21, 28 and 29, mkd. on brass cap



No trees suitable for bearing trees near.

Land: mountainous.
 Soil: loam, 4th rate.
 Timber: scrub oak, scrub cedar, oak, sycamore.
 Undergrowth: catclaw, mesquite, bayonet, soapweed, oak, dogwood, cactus.

- N.89°55'E., on random line, bet. secs. 21 and 28.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.14 Fall 7 lks. S. of the cor. of secs. 21, 22, 27 and 28. Thence S.89°55'W., on true line, bet. secs. 21 and 28. Over mountainous land; through scattering timber and undergrowth. Desc. 77 ft. over SW. slope.
- 2.80 Ravine, dry, course SW. Asc. 120 ft. over SE. slope.
- 9.70 Spur, slopes SW. Desc. 128 ft. over SW. slope.
- 15.50 Ravine, dry, course SW. Asc. 269 ft. over SE. slope.
- 32.60 Spur, slopes SW. Desc. 320 ft. over NW. slope.
- 39.72 (35 lks. N.89°55'E. of true point) Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, around post, for witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap



from which

Chains

A black oak, 6 ins. diam., bears N.70°E., 38 lks. dist., mkd. $\frac{1}{4}$ S21 WC BT.
 A black oak, 6 ins. diam., bears S.27°W., 24 lks. dist., mkd. $\frac{1}{4}$ S28 WC BT.

- 40.07 True point for $\frac{1}{4}$ sec. cor. falls in bottom of small ravine, course NW.
Asc. 80 ft. over NE. slope.
- 48.00 Rocky point, projects N. Desc. 350 ft. over W. slope.
- 60.50 Ravine, trace of water, course SW. Asc. 40 ft. over SE. slope.
- 65.50 Spur, slopes SW. Desc. 60 ft. over NW. slope.
- 68.00 Redfield Canyon, dry, course S. Asc. 480 ft. over E. slope.
- 80.14 The cor. of secs. 20,21,28 and 29.

Land: mountainous.
 Soil: loam, 4th rate.
 Timber: scrub cedar, oak, sycamore.
 Undergrowth: mahogany, catclaw, mesquite, bayonet, soapweed, amole, oak, dogwood, cactus.

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

- Desc. 468 ft. over NE. slope.
- 14.30 Cliff, 60 ft. high, faces N.
- 28.90 Dry bed of Redfield Canyon, 40 lks. wide, course SE.
Asc. 123 ft. over SW. slope.
- 35.00 Short spur, slopes W. Desc. 27 ft. over NW. slope.
- 37.50 Drain, course W. Asc. 27 ft. over SW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, supported by a mound of stone, 3 ft. base, $\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S20 | S21
 1928

A cedar, 20 ins. diam., bears N.4°E., 230 lks. dist., mkd. $\frac{1}{4}$ S21 BT.
 A cedar, 20 ins. diam., bears S.42°W., 185 lks. dist., mkd. $\frac{1}{4}$ S20 BT.

- Asc. 102 ft. over SW. slope.
- 50.50 Head of ravine, course W.
- 50.90 Rocky point, projects W. Desc. 54 ft. over NW. slope.
- 54.70 Draw, course NW. Asc. 72 ft. over SW. slope.
- 61.00 Point, projects NW. Desc. 150 ft. over NW. slope.
- 66.20 Ravine, dry, course SW. Asc. 424 ft. over SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16,17,20 and 21, mkd. on brass cap

T11S R20E
 S17 | S16
 S20 | S21
 1928

from which
 A cedar, 12 ins. diam., bears N.52 $\frac{1}{2}$ °E., 78 lks. dist., mkd. T11S R20E S16 BT.
 A black oak, 4 ins. diam., bears S.10°E., 17 lks. dist., mkd. BT.
 A white oak, 10 ins. diam., bears S.34°W., 40 lks. dist., mkd. T11S R20E S20 BT.
 A white oak, 14 ins. diam., bears N. $\frac{1}{4}$ °W., 167 lks. dist., mkd. T11S R20E S17 BT.

Survey of Subdivisions Lines of T.11 S., R.20 E.

Chains

Land: mountainous.
 Soil: rocky, loam, 3rd rate.
 Timber: cedar, oak, sycamore.
 Undergrowth: mahogany, manzanita, oak, catclaw, soto,
 soapweed, amole, dogwood, cactus.

N.89°55'E., on random line, bet. secs. 16 and 21.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.17 Fall 30 lks. S. of the cor. of secs. 15,16,21 and 22.
 Thence
 S.89°42'W., on true line, bet. secs. 16 and 21.
 Over mountainous land; through scattering timber and
 moderate undergrowth.
 Asc. 72 ft. along N. slope.
 2.76 Drain, course N.
 5.15 Road, bears SE. and NW.
 6.04 Spur, slopes N. Desc. 57 ft. over NW. slope.
 11.95 Drain, course N. Asc. 204 ft. over E. slope.
 18.37 Spur, slopes NE. Along N. slope.
 21.77 Ravine, course NE. Asc. 26 ft. over SE. slope.
 24.57 Spur, slopes N. Desc. 244 ft. over NW. slope.
 38.74 Ravine, course NE. Asc. 26 ft. over NE. slope.
 40.08 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

316
321
 1928

No trees suitable for bearing trees near.

Asc. 31 ft. along N. slope.
 42.10 Change of slope; desc. 230 ft. over NW. slope.
 51.60 Dim, unused road, bears NE. and SW.
 51.70 Dry wash, 50 lks. wide, course SW. Asc. 178 ft. over SE.
 slope(to hill).
 54.00 Small ravine, course S.
 57.00 Ravine, course S.
 64.00 Hill, on spur, slopes SW.
 64.30 Desc. 127 ft. over SW. slope.
 69.70 Ravine, course S. Asc. 273 ft. over SE. slope.
 79.30 Spur, slopes SW. Desc. 25 ft. over NW. slope.
 80.17 The cor. of secs. 16,17,20 and 21.

Land: mountainous.
 Soil: loam, 3rd rate.
 Timber: oak, sycamore.
 Undergrowth: oak, laurel, catclaw, cactus.

N.0°02'W., on true line, bet. secs. 16 and 17.
 Over mountainous land; through scattering timber and
 undergrowth.
 Desc. 90 ft. over NW. slope.
 6.15 Short ravine, course W. Asc. 99 ft. over SW. slope.
 10.78 Fence, bears NW. and SE.
 11.50 Drain, course SW.
 16.60 Short spur, slopes SW. Desc. 19 ft. over NW. slope.
 29.79 Drain, course SW. Asc. 33 ft. over SW. slope.
 25.40 Spur, slopes W. Desc. 255 ft. over NW. slope.

Survey of Subdivision Lines of T.11 S., R.20 E.

Chains

- 39.80 Top of cliff, 30 ft. high, faces N.
- 40.00 True point for $\frac{1}{4}$ sec. cor. falls on sloping surface rock. Desc. 20 ft. over NW. slope.
- 40.50 (50 lks. N.0°02'W. of true point) Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S17 | S16
 WC
 1928

from which
 A black oak, 6 ins. diam., bears N.55 $\frac{1}{2}$ °E., 23 lks. dist., mkd. $\frac{1}{4}$ S16 WC BT.
 A cedar, 3 ins. diam., bears N.7°W., 22 lks. dist., mkd. BT.

- Desc. 120 ft. over NW. slope.
- 43.80 Dry wash, 20 lks. wide, course SW. Asc. 427 ft. over SW. slope.
- 58.80 Spur, slopes SW. Desc. 218 ft. over NW. slope.
- 78.80 Ravine, dry, course SW. Asc. 53 ft. over S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 2 ins. in the ground to bedrock, raise a mound of stone, 5 ft. base, 2 ft. high, around post, for cor. of secs. 8,9,16 and 17, mkd. on brass cap

T11S R20E
 S8 | S9
 S17 | S16
 1928

from which
 A black oak, 8 ins. diam., bears N.16°E., 83 lks. dist., mkd. T11S R20E S9 BT.
 A cedar, 6 ins. diam., bears S.64 $\frac{1}{2}$ °E., 43 lks. dist., mkd. T11S R20E S16 BT.
 A white oak, 6 ins. diam., bears S.21 $\frac{1}{2}$ °W., 135 lks. dist., mkd. T11S R20E S17 BT.
 A white oak, 14 ins. diam., bears N.43 $\frac{1}{2}$ °W., 103 lks. dist., mkd. T11S R20E S8 BT.

Land: mountainous.
 Soil: loam, 3rd rate.
 Timber: oak, cedar, hackberry.
 Undergrowth: oak, catclaw, cactus.

- N.89°42'E., on random line, bet. secs. 9 and 16.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.16 Fall 16 lks. N. of the cor. of secs. 9,10,15 and 16. Thence S.89°49'W., on true line, bet. secs. 9 and 16. Over mountainous land; through scattering timber and undergrowth.
- Desc. 530 ft. over W. slope.
- 13.50 Ravine, course SW. Along N. slope.
- 22.00 Spur, slopes SW. Desc. 60 ft. over W. slope.
- 28.00 Ravine, course SW. Asc. 50 ft. over SE. slope.
- 38.00 Spur, slopes SW. Desc. 20 ft. over W. slope.
- 40.08 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

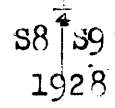
$\frac{1}{4}$ S9
 S16
 1928

Chains

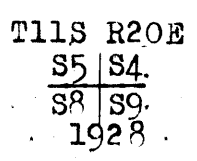
from which
 A white oak, 10 ins. diam., bears N.24½°E., 98 lks.
 dist., mkd. ¼ S9 BT.
 A black oak, 8 ins. diam., bears S.60°W., 15 lks.
 dist., mkd. ¼ S16 BT.
 Desc. 73 ft. over W. slope.
 41.70 Canyon, dry, course S. Asc. 372 ft. over SE. slope.
 53.90 Saddle, in high ridge, bears N. and S. Desc. 578 ft. over
 NW. slope.
 69.10 Road, bears NE. and SW.
 73.10 Ravine, dry, course S.70°W. Asc. 18 ft. along S. slope.
 75.20 Short, rocky spur, slopes S. Desc. 63 ft. along S. slope.
 80.16 The cor. of secs. 8,9,16 and 17.

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

N.0°02'W., on true line, bet. secs. 8 and 9.
 Over mountainous land; through scattering timber and
 undergrowth.
 Asc. 126 ft. over S. slope.
 4.24 Spur, slopes W. Desc. 60 ft. over NW. slope.
 7.90 Ravine, course SW. Asc. 105 ft. over SE. slope.
 14.70 Spur, slopes SW. Desc. 192 ft. over NW. slope.
 22.00 Ravine, course NW. Along W. slope.
 24.00 Spur, slopes W. Desc. 35 ft. over NW. slope.
 24.40 Gulch, 20 lks. wide, course W. Asc. 95 ft. over S. slope.
 27.60 Spur, slopes S.70°W. Desc. 106 ft. over NW. slope.
 35.20 Gulch, 40 lks. wide, course SW. Asc. 193 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



from which
 A black oak, 8 ins. diam., bears N.24°E., 32 lks. dist., mkd. ¼ S9 BT.
 A black oak, 8 ins. diam., bears N.32¼°W., 73 lks. dist., mkd. ¼ S8 BT.
 Asc. 97 ft. over SE. slope.
 45.90 Short spur, slopes E. Desc. 36 ft. over NE. slope.
 52.60 Ravine, course SE. Asc. 174 ft. over SW. slope.
 59.30 Spur, slopes SE. Desc. 15 ft. over NE. slope.
 64.30 Head of ravine, course SE. Asc. 184 ft. over S. slope.
 72.80 Spur, slopes SE. Asc. 20 ft. over bench land, slopes S.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 4,5,8 and 9, mkd. on brass
 cap



from which
 A white oak, 10 ins. diam., bears N.52½°E., 351 lks. dist., mkd. T11S R20E S4 BT.
 A white oak, 10 ins. diam., bears S.28°E., 515 lks. dist., mkd. T11S R20E S9 BT.

48 Survey of Subdivision Lines of T.11 S., R.20 E.

Chains

A white oak, 10 ins. diam., bears S.89 $\frac{1}{2}$ °W., 73 lks. dist.; mkd. T11S R20E S8 BT.
 A white oak, 12 ins. diam., bears N.33°W., 126 lks. dist.; mkd. T11S R20E S5 BT.

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

N.89°49'E., on random line, bet. secs. 4 and 9.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.16 Fall 21 lks. N. of the cor. of secs. 3,4,9 and 10.
 Thence
 S.89°58'W., on true line, bet. secs. 4 and 9.
 Over mountainous land; through scattering timber and undergrowth.
 Desc. 294 ft. over NW. slope.
 11.60 Rocky wash, 20 lks. wide, dry, course SW. Asc. 73 ft. along S. slope.
 20.70 Spur, slopes SW. Desc. 427 ft. over NW. slope.
 40.08 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

from which
 A white oak, 10 ins. diam., bears N.84°45'E., 230 lks. dist., mkd. $\frac{1}{4}$ S4 BT.
 A black oak, 6 ins. diam., bears S.89 $\frac{1}{2}$ °E., 219 lks. dist., mkd. $\frac{1}{4}$ S9 BT.

Desc. 77 ft. over NW. slope.
 43.00 Rocky wash, dry, 40 lks. wide, course SW. Asc. 226 ft. over SE. slope.
 54.70 Spur, slopes S. Desc. 151 ft. over NW. slope.
 59.80 Ravine, course SW. Asc. 311 ft. over E. slope.
 72.10 Spur, slopes SE. Desc. 45 ft. over bench, slopes SW.
 78.70 Head of ravine, course SE. Asc. 22 ft. over bench, slopes SE.
 80.16 The cor. of secs. 4,5,8 and 9.

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

N.0°02'W., on true line, bet. secs. 4 and 5.
 Over mountainous land; through scattering timber and undergrowth.
 Asc. 14 ft. over S. slope.
 1.80 Spur, slopes SW. Desc. 245 ft. over NW. slope.
 15.50 Ravine, course W. Asc. 39 ft. over SW. slope.
 21.20 Spur, slopes W. Desc. 28 ft. over NW. slope.
 23.40 Ravine, course SW. Asc. 125 ft. over SW. slope.
 27.80 Short spur, slopes SW. (continued ascent) .
 29.70 Head of ravine, course SW.
 32.30 Spur, slopes W. Desc. 193 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 $\frac{1}{4}$ sec. cor., mkd. on brass cap

Chains

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

from which

A cedar, 10 ins. diam., bears N.75°E., 69 lks. dist., mkd. $\frac{1}{4}$ S4 BT.

A cedar, 14 ins. diam., bears S.37°W., 17 lks. dist., mkd. $\frac{1}{4}$ S5 BT.

Desc. 142 ft. over NW. slope.

43.70 Ravine, course SW. Asc. 331 ft. over SW. slope.

50.60 Spur, slopes W. (continued ascent)

52.90 Head of ravine, course NW.

57.22 Spur, slopes W. Desc. 281 ft. over NW. slope.

67.80 Ravine, course SW. carrying water in small pools.

Asc. 275 ft. over SW. slope.

77.00 Spur, slopes SW. Desc. 125 ft. over NW. slope.

80.20 Small ravine, course W. Asc. 8 ft. along W. slope.

82.88 Intersect the 2nd St. Par., S., at a point 17.07 chs. N.89°58'W. of the Standard cor. of secs. 32 and 33, hereinbefore described.

At point of intersection,

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

T10SR20E
 S32

 S5 | S4
 C | C
 T11S | R20E
 1928

from which

A black oak, 8 ins. diam., bears S.27°E., 353 lks. dist., mkd. T11S R20E S4 CC BT.

A white oak, 12 ins. diam., bears S.30½°W., 190 lks. dist., mkd. T11S R20E S5 CC BT.

Land: mountainous.

Soil: loam, 3rd rate.

Timber: cedar, oak, pinon.

Undergrowth: oak, catclaw, cactus, bayonet.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp.; which is an iron post, 2 ins. diam., projecting 10 ins. above a mound of stone, firmly set, properly mkd. on brass cap, dated 1923, witnessed by 3 cedar bearing trees, one each SE., SW. and NW.

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

Over mountainous land; through scattering timber and moderate undergrowth.

Asc. 57 ft. over SE. slope.

4.40 Spur, slopes SE. Desc. 238 ft. over NE. slope.

6.20 Wire fence, bears SW. and NE.; 50 lks. NE. to turn to N.

10.20 Draw, course NE.

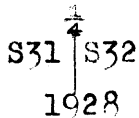
16.10 Gulch, trace of water, 40 lks. wide, course N., from SE.

18.00 Gulch turns NE. Asc. 45 ft. over SE. slope.

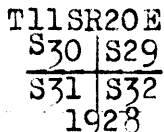
21.50 Short spur, slopes E. Desc. 236 ft. over general NE. slope.

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

Chains



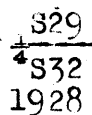
- From which
- .. A willow, 12 ins. diam., bears S.70°E., 141 lks. dist., mkd. $\frac{1}{4}$ S32 BT.
 - .. A cedar, 6 ins. diam., bears S.44°W., 56 lks. dist., mkd. $\frac{1}{4}$ S31 BT.
- Along E. slope.
- 42.40 Desc. 55 ft. over NE. slope.
 - 43.40 Enter bottom of canyon in bend from SE. to SW. Cliff facing N. is used for S. fence of small corral.
 - 43.60 N. fence of pole corral, bears NW. and SE.
 - 43.87 Adobe cabin bears S.83°W. about 5 chs. dist.
 - 44.00 Creek, Redfield Canyon, 10 lks. wide, 6 ins. deep, course W., from SE. Asc. 611 ft. over SW. slope.
 - 44.70 Leave bottom of Canyon, bears E. and W.
 - 46.40 Trail, bears SW. and NE.
 - 48.40 Same trail, bears NW. and SE.
 - 49.80 Drain, course SW. (continued ascent).
 - 56.30 Spur, slopes SW. (continued ascent).
 - 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the ground, supported by a mound of stone, for cor. of secs. 29, 30, 31 and 32, mkd. on brass cap



No trees suitable for bearing trees near. Raise a mound of stone, 3 ft. base, 1½ ft. high, W. of cor.

Land: mountainous.
 Soil: loam, 3rd rate.
 Timber: oak, cedar, pinon, willow, sycamore, cottonwood.
 Undergrowth: catclaw, mesquite, bayonet, soapweed, oak, dogwood, mahogany, etc.

-
- 40.00 N.89°56'E., on random line, bet. secs. 29 and 32, Set temp. $\frac{1}{4}$ sec. cor.
 - 80.02 Fall 7 lks. N. of the cor. of secs. 28, 29, 32 and 33. Thence S.89°59'W., on true line, bet. secs. 29 and 32. Over rough mountainous land; through scattering timber and moderate undergrowth. Asc. 45 ft. over SE. slope.
 - 2.25 Spur, slopes SW. Desc. 550 ft. over rugged NW. slope.
 - 19.00 Redfield Canyon, stream 10 lks. wide in rocky wash, 40 lks. wide, course SW. Asc. 580 ft. over SE. slope.
 - 40.01 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bedrock, supported by a mound of stone, 5 ft. base, 2½ ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap



from which

- A black oak, 8 ins. diam., bears S.25½°E., 47 lks. dist., mkd. $\frac{1}{4}$ S32 BT.
- A black oak, 8 ins. diam., bears N.80°W., 196 lks. dist., mkd. $\frac{1}{4}$ S29 BT.

Survey of Subdivision Lines of T.11 S., R.20 E. 51

- Chains
- Asc. 44 ft. over SE. slope.
- 43.00 Spur, slopes S. Desc. 83 ft. over NW. slope.
- 49.30 Draw, 1 ch. wide, 20 ft. deep, course NW.
- 49.60 Low spur, slopes W. Desc. 350 ft. over W. slope.
- 63.00 Ravine, trace of water, course S. Asc. 460 ft. over E. slope.
- 76.90 High, rocky spur, slopes S. Desc. 244 ft. over W. slope and cliffs facing W.
- 80.02 The cor. of secs. 29, 30, 31 and 32.

Land: rough, mountainous.
 Soil: loam, 4th rate.
 Timber: oak, cedar.
 Undergrowth: catclaw, mesquite, bayonet, soapweed, oak, dogwood, mahogany, etc.

-
- S. 89° 56' W., on random line, bet. secs. 30 and 31.
 - 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 - 57.22 Fall 5 lks. N. of the cor. of secs. 30 and 31, only, on the W. bdy. of the Tp., hereinbefore described.
 - Thence
 - N. 89° 53' E., on true line, bet. secs. 30 and 31.
 - Over mountainous land; through scattering timber and undergrowth.
 - Asc. 95 ft. over W. slope.
 - 4.20 Spur, slopes S. Desc. 250 ft. over E. slope.
 - 9.70 Rocky gorge, course S. Asc. 180 ft. over W. slope.
 - 12.20 Rocky point from hill, 3 chs. S. Desc. 50 ft. along rocky N. slope.
 - 17.22 Set an iron post, 3 ft. long, 1 in. 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 $\frac{1}{4}$ sec. cor., mkd. on brass cap.

$$\begin{array}{r} S30 \\ \hline \frac{1}{4} S31 \\ 1928 \end{array}$$

No trees suitable for bearing trees near.

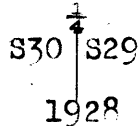
-
- Asc. 50 ft. over NW. slope.
 - 20.20 Spur, slopes SW. Desc. 40 ft. along S. slope.
 - 24.20 Head of short ravine, course S. Asc. 550 ft. over W. slope.
 - 42.20 Foot of cliffs, facing W. Asc. 320 ft. over cliffs.
 - 45.00 Sharp-topped hill, bears N. and S. Desc. 420 ft. over E. slope.
 - 53.80 Ravine, course S. Asc. 90 ft. over W. slope.
 - 57.22 The cor. of secs. 29, 30, 31 and 32.

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

-
- N. 0° 03' W., on true line, bet. secs. 29 and 30.
 - Over rough, mountainous land; through scattering timber and moderate undergrowth.
 - Asc. 219 ft. over S. and S. slopes.
 - 15.80 Spur, slopes NW. Desc. 64 ft. over N. slope.
 - 23.90 Ravine, dry, course SW. Asc. 216 ft. over SE. slope.
 - 28.20 Spur, slopes SW. (continued ascent).
 - 33.20 Head of ravine, course SW. (continued ascent).

Chains

40.00 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap.



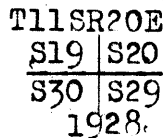
from which

A white oak, 12 ins. diam., bears S.21°E., 86 lks. dist., mkd. $\frac{1}{4}$ S29 BT.

No other trees suitable for bearing trees near.

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

- Asc. 285 ft. over SW. slope.
- 46.40 Ravine, course SW. (continued ascent).
- 51.60 Cliff, 80 ft. high, faces SE.
- 53.45 Spur, slopes SE. Desc. 73 ft. over NE. slope.
- 62.80 Drain, course SE. Asc. 95 ft. over SE. slope.
- 68.00 Spur, slopes SE. Along E. slope.
- 72.60 Ravine, course S.70°E. Asc. 59 ft. over SE. slope.
- 76.00 Spur, slopes S. Desc. 45 ft. over NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, deposit a stone, mkd. with cross (+) at base of post, raise a mound of stone, 4 ft. base, $1\frac{1}{2}$ ft. high, around post, for cor. of secs. 19, 20, 29 and 30, mkd. on brass cap



No trees suitable for bearing trees near.

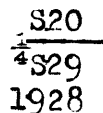
Land: mountainous.

Soil: rocky loam, adobe, 3rd rate.

Timber: cedar, oak.

Undergrowth: bayonet, beargrass, catclaw, mesquite, soto, soapweed.

-
- 40.00 N.89°59'E., on random line, bet. secs. 20 and 29. Set temp. $\frac{1}{4}$ sec. cor.
- 80.06 Fall 39 lks. N. of the cor. of secs. 20, 21, 28 and 29. Thence N.89°44'W., on true line, bet. secs. 20 and 29. Over mountainous land; through scattering timber and moderate undergrowth.
- Asc. 107 ft. over NE. slope.
- 2.00 Spur, slopes S.80°E. Desc. 18 ft. along S. slope.
- 6.10 Ravine, course S.75°E. Asc. 542 ft. over SE. slope.
- 25.20 Ridge, bears NE. and S.
- 26.00 Desc. 198 ft. over NW. slope.
- 34.30 Ravine, course N. Asc. 149 ft. over E. slope.
- 40.03 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, supported by a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap



from which

Survey of Subdivision Lines of T.11 S., R.20 E. 53

Chains

A white oak, 14 ins. diam., bears N.57°45'E., 246 lks. dist., mkd. $\frac{1}{4}$ S20 BT.

A black oak, 8 ins. diam., bears S.59 $\frac{1}{2}$ °W., 276 lks. dist., mkd. $\frac{1}{4}$ S29 BT.

Asc. 20 ft. over E. slope.

42.50 Hill, on spur sloping S., bears S., 3 chs. dist. Desc. 430 ft. over NW. slope.

57.00 Ravine, course SW. Asc. 60 ft. over SE. slope.

63.00 Spur, slopes SW. Desc. 120 ft. over W. slope.

66.00 Ravine, course S. Asc. 310 ft. over E. slope.

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

Land: mountainous.
 Soil: loam, 4th rate.
 Timber: scrub cedar, oak.
 Undergrowth: catclaw, mesquite, bayonet, soapweed, oak, dogwood.

S.89°53'W., on random line, bet. secs. 19 and 30.

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

56.83 Fall 12 lks. S. of the cor. of secs. 19 and 30, only, on the W. bdy. of the Tp., hereinbefore described.

Thence East, on a true line, bet. secs. 19 and 30. Over mountainous land; through scattering timber and undergrowth.

0.60 Dry wash, 20 lks. wide, course SW. Asc. 45 ft. over NW. slope.

9.00 Rolling-topped spur, slopes N.70°W. Along N. slope.

16.83 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

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

from which

A mesquite, 6 ins. diam., bears N.67°E., 73-lks. dist. mkd. $\frac{1}{4}$ S19 BT.

A mesquite, 6 ins. diam., bears S.89°W., 120 lks. dist. mkd. $\frac{1}{4}$ S30 BT.

Desc. 20 ft. over NE. slope.

18.30 Dry wash, 20 lks. wide, course NW. Asc. 96 ft. over W. slope.

24.00 Short spur, slopes SW. Desc. 12 ft. over E. slope.

25.40 Ravine, course SW. Asc. 435 ft. over W. slope.

38.40 Spur, slopes SW. Desc. 88 ft. over E. slope.

41.13 End of wire fence from S.70°E.

41.30 Ravine, course S. Asc. 236 ft. over SW. slope.

47.20 Cliff, 40 ft. high, faces W. E. end of 41.13 fence bears S.

49.50 Spur, slopes SE. Desc. 116 ft. over NE. slope.

56.30 Short ravine, course N.10°E.

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

Land: rolling mountainous and mountainous.
 Soil: loam, 3rd rate.
 Timber: oak, scrub cedar.
 Undergrowth: catclaw, mesquite, bayonet, oak, soapweed, dogwood.

N.0°03'W., on true line, bet. secs. 19 and 20. Over rolling mountainous land; through scattering timber and moderate undergrowth.

- Chains
- Desc. 100 ft. over NE. slope.
- 5.00 Ravine, course E. Asc. 95 ft. over SE. slope.
- 14.00 Spur, slopes E. along E. slope.
- 24.00 Pass in ridge, bears SW. and NE. Asc. 180 ft. along W. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, supported by a mound of stone, 5 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap
- $\begin{array}{c} \frac{1}{4} \\ \text{S19} \quad \text{S20} \\ | \\ 1928 \end{array}$
- from which
- A pinon, 10 ins. diam., bears N. 31° E., 330 lks. dist., mkd. $\frac{1}{4}$ S20 BT.
- A cedar, 4 ins. diam., bears S. 45° W., 66 lks. dist., mkd. BT.
- Asc. 18 ft. along W. slope.
- 46.60 Spur, slopes SE. Enter rough mountainous land. Along E. slope.
- 49.40 Rocky point, projects NE. Desc. 31 ft. over N. slope.
- 51.70 Head of ravine, course E. Asc. 118 ft. over SW. slope.
- 58.00 Top of cliff, 80 ft. high, faces SW. Spur, slopes W. Desc. 195 ft. over NW. slope.
- 64.20 Ravine, course SW. Asc. 267 ft. over SW. slope.
- 70.60 Rocky point, projects W. Desc. 126 ft. over NW. slope.
- 76.10 Ravine, course W. Asc. 203 ft. over SW. slope.
- 80.00 True point for cor. of secs. 17, 18, 19 and 20 falls on crumbling face of cliff, faces W. Witness cor. 90 lks. N. $0^{\circ}03'$ W., hereinafter described.

Land: rolling mountainous and rough mountainous.
 Soil: loam, 4th rate.
 Timber: oak, scrub cedar, pinon.
 Undergrowth: oak, mahogany, catclaw, mesquite, soapweed, bayonet, cactus.

- S. $89^{\circ}44'$ E., on random line, bet. secs. 17 and 20.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.24 Fall 30 lks. S. of the cor. of secs. 16, 17, 20 and 21. Thence
- N. $89^{\circ}57'$ W., on true line, bet. secs. 17 and 20.
- Over rough mountainous land; through scattering timber and moderate undergrowth.
- Along N. slope.
- 1.10 Hill bears 1 ch. S. Desc. 460 ft. over cliffs, face W.
- 8.20 Redfield Canyon, dry wash, 50 lks. wide, course S. Asc. 75 ft. over E. slope.
- 13.20 Spur, slopes SE. Desc. 30 ft. over SW. slope.
- 17.40 Ravine, course SE. Asc. 580 ft. over E. slope.
- 40.12 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, 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

$\begin{array}{c} \frac{1}{4} \text{S17} \\ \frac{1}{4} \text{S20} \\ 1928 \end{array}$

No trees suitable for bearing trees near.

- Asc. 620 ft. over NE. slope.
- 67.50 Rocky spur, slopes N. Desc. 157 ft. over NW. slope.

Chains

74.10 Ravine, course N. Asc. 132 ft. over NE. slope.
 79.10 Rocky ridge, bears SE. and NW. Desc. 35 ft. over cliffs, face W.

80.24 The true point for cor. of secs. 17,18,19 and 20/

Land: rough mountainous.
 Soil: loam, 4th rate.
 Timber: oak, cedar, pinon, sycamore.
 Undergrowth: oak, catclaw, mesquite, mahogany, cactus.

 From true point for cor. of secs. 17,18,19 and 20,
 West, on random line, bet. secs. 18 and 19.

40.00 Set temp. 1/4 sec. cor.

56.94 Fall 14 lks. N. of the cor. of secs. 18 and 19, only, on the W. bdy. of the Tp., hereinbefore described.

Thence N. 89° 52' E., on true line, bet. secs. 18 and 19.

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

Asc. 280 ft. over rocky SW. slope.

6.20 Spur, slopes S. Desc. 140 ft. over SE. slope.

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

	S18

	S19
	1928

No trees suitable for bearing trees near.
 Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, N. of cor.

Desc. 270 ft. over rocky SE. slope.

25.90 Ravine, course SW. Asc. 780 ft. over SW. and W. slopes.

56.94 The true point for cor. of secs. 17,18,19 and 20.

Land: rough mountainous.
 Soil: loam, 4th rate.
 Timber: oak, cedar, pinon.
 Undergrowth: oak, manzanita, mahogany, catclaw, mesquite, cactus.

 From true point for cor. of secs. 17,18,19 and 20,
 N. 0° 03' W., on true line, bet. secs. 17 and 18.

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

Along face of crumbling cliff, faces W.

0.80 Rocky spur, slopes NW.

0.90 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, raise a mound of stone, 5 ft. base, 2 ft. high, around post, for witness cor. to cor. of secs. 17,18,19 and 20, mkd. on brass cap

T11SR20E	
S18	S17
-----	-----
S19	S20
W C	
1928	

from which

A pinon, 6 ins. diam., bears N. 78° E., 21 lks. dist., mkd. T11S R20E S17 WC BT.

A mountain oak, 3 ins. diam., bears S. 64° E., 24 lks. dist., mkd. BT.

Chains

A pinon, 3 ins. diam., bears N. $64\frac{1}{2}^{\circ}$ W., 58 lks. dist.,
mkd. BT.
No other trees suitable for bearing trees near.

Desc. 530 ft. over N. slope.

- 32.00 Short ravine, dry, course SE. Asc. 20 ft. over S. slope.
34.00 Short spur, slopes SE. Desc. slightly over N. slope.
36.00 Ravine, course SE. Asc. 60 ft. over NW. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., on surface
rock, supported by a mound of stone, 6 ft. base, $2\frac{1}{2}$
ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S18 | S17
 1928

from which

A double white oak, 10 ins. diam., bears S. $34\frac{1}{2}^{\circ}$ W.,
264 lks. dist., mkd. $\frac{1}{4}$ S18 BT.
A pinon, 6 ins. diam., bears S. 31° E., 304 lks. dist.,
mkd. $\frac{1}{4}$ S17 BT.

Asc. 95 ft. over SW. slope.

- 42.50 Spur, slopes SE. Desc. 37 ft. along E. slope.
51.50 Ravine, course SE. Asc. 162 ft. over SW. slope.
58.60 Spur, slopes SE. Desc. 60 ft. over NE. slope.
61.50 Ravine, course E. Asc. 162 ft. over SE. slope.
72.00 Rocky spur, slopes E. Desc. 268 ft. over N. slope.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., on broken
surface rock, supported by a mound of stone, 6 ft.
base, $2\frac{1}{2}$ ft. high, for cor. of secs. 7, 8, 17 and 18,
mkd. on brass cap

T11SR20E
 S7 | S8
 S18 | S17
 1928

from which

A pinon, 10 ins. diam., bears N. $58\frac{1}{2}^{\circ}$ E., 27 lks. dist.,
mkd. T11S R20E S8 BT.
A pinon, 8 ins. diam., bears S. $4\frac{1}{4}^{\circ}$ E., 153 lks. dist.,
mkd. T11S R20E S17 BT.
A pinon, 8 ins. diam., bears S. 20° W., 135 lks. dist.,
mkd. T11S R20E S18 BT.
A pinon, 8 ins. diam., bears N. $2\frac{1}{4}^{\circ}$ W., 98 lks. dist.,
mkd. T11S R20E S7 BT.

Land: rough mountainous.

Soil: loam, 3rd rate.

Timber: oak, cedar, pinon.

Undergrowth: oak, manzanita, mahogany, catclaw, soap
weed, bayonet, beargrass, cactus.

- 40.00 S. $89^{\circ}57'E.$, on random line, bet. secs. 8 and 17.
Set temp. $\frac{1}{4}$ sec. cor.
80.32 Fall 7 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence

West, on true line, bet. secs. 8 and 17.

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

- 4.80 Asc. 15 ft. over SE. slope.
18.30 Spur, slopes SW. Desc. 280 ft. over W. slope.
Redfield Canyon, dry wash, 50 lks. wide, course S. Asc.
420 ft. over E. slope.

Chains
 38.50 Ridge; bears N. and S. Desc. 56 ft. over W. slope.
 40.16 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

from which
 A white oak, 12 ins. diam., bears S.25 $\frac{1}{2}$ °W., 83 lks. dist., mkd. $\frac{1}{4}$ S17 BT.
 A cedar, 24 ins. diam., bears N.55°W., 14 lks. dist., mkd. $\frac{1}{4}$ S8 BT.

Desc. 272 ft. over SW. slope.
 49.60 Drain, course NE. Asc. 8 ft. over SE. slope.
 50.00 Point of spur, slopes NE. Desc. slightly.
 50.30 Large ravine, course SE. Asc. 135 ft. along N. slope.
 60.10 Spur, slopes N. Desc. 17 ft. over NW. slope.
 62.50 Drain, course N. Asc. 198 ft. along broken N. slope.
 80.32 The cor. of secs. 7,8,17 and 18.

Land: mountainous.
 Soil: loam, 3rd rate.
 Timber: pinon, cedar, oak, sycamore, hackberry.
 Undergrowth: oak, manzanita, catclaw, mesquite, cactus.

S.89°52'W., on random line, bet. secs. 7 and 18.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 56.55 Fall 5 lks. N. of the cor. of secs. 7 and 18, only, on the W. bdy. of the Tp., hereinbefore described.

Thence
 N.89°49'E., on true line, bet. secs. 7 and 18.
 Over mountainous land; through scattering timber and moderate undergrowth.
 Asc. 310 ft. over Sw. slope.

7.60 Spur, slopes SW. Along S. slope.
 13.20 Head of ravine, course SW. Asc. 78 ft. over SW. slope.
 16.55 Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

from which
 A white oak, 14 ins. diam., bears N.64 $\frac{1}{2}$ °E., 315 lks. dist.; mkd. $\frac{1}{4}$ S7 BT.
 A white oak, 12 ins. diam., bears S.1 $\frac{1}{2}$ °E., 190 lks. dist.; mkd. $\frac{1}{4}$ S18 BT.

Asc. 113 ft. over SW. slope.
 20.05 Spur, slopes SW. Desc. 870 ft. over general E. slope.
 52.10 Ravine, course N.70°E. Asc. 40 ft. along N. slope.
 56.55 The cor. of secs. 7,8,17 and 18.

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

Chains

- N.0°03'W., on true line, bet. secs. 7 and 8.
Over mountainous land; through scattering timber and dense undergrowth.
Desc. 46 ft. over N. slope.
3.00 Ravine, course E. Asc. 50 ft. over S. slope.
8.50 Spur, slopes E. Desc. 100 ft. over cliffs facing N.
9.50 Desc. 40 ft. over N. slope.
14.50 Ravine, course S.70°E. Asc. 190 ft. over S. slope.
21.50 Spur, slopes E. Desc. 50 ft. over NE. slope.
28.70 Ravine, course E. Asc. 28 ft. over S. slope.
33.80 Spur, slopes E. Desc. 114 ft. over N. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, supported by a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., mkd. on brass cap
- $\frac{1}{4}$
 S7 | S8
 1928
- from which
An oak, 10 ins. diam., bears N.78°E., 39 lks. dist., mkd. $\frac{1}{4}$ S8 BT.
A pinon, 10 ins. diam., bears S.77°W., 47 lks. dist., mkd. $\frac{1}{4}$ S7 BT.
- Desc. 20 ft. over N. slope.
40.40 Gulch, 30 lks. wide, course E. Asc. 68 ft. over SE. slope.
43.20 Spur, slopes SE. Desc. 18 ft. over NE. slope.
47.20 Ravine, course SE. Asc. 387 ft. over SW. slope.
51.60 Cliff, 70 ft. high, faces SW.
56.40 Spur, slopes E. Desc. 236 ft. over NE. slope.
62.80 Ravine, course E. Asc. 41 ft. over SE. slope.
66.60 Point of spur, slopes SE. Desc. 18 ft. over NE. slope.
69.50 Ravine, course SE. Asc. 143 ft. over SE. slope (to cor.)
72.80 Same ravine, course SE. from NW.
77.60 Drain, course W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground to bedrock, supported by a mound of stone, 6 ft. base, 2 ft. high, for cor. of secs. 5,6,7 and 8, mkd. on brass cap

T11SR20E
 S6 | S5
 S7 | S8
 1928

- from which
A black oak, 6 ins. diam., bears N.44 $\frac{1}{2}$ °E., 118 lks. dist., mkd. T11S R20E S5 BT.
A white oak, 12 ins. diam., bears S.82 $\frac{1}{2}$ °E., 129 lks. dist., mkd. T11S R20E S8 BT.
A black oak, 8 ins. diam., bears S.35 $\frac{1}{2}$ °W., 186 lks. dist., mkd. T11S R20E S7 BT.
A white oak, 8 ins. diam., bears N.60°45'W., 81 lks. dist., mkd. T11S R20E S6 BT.

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

- East, on random line, bet. secs. 5 and 8.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.28 Intersect the cor. of secs. 4,5,8 and 9.
Thence

Chains

West, on true line, bet. secs. 5 and 8.
 Over mountainous land; through scattering timber and moderate undergrowth:
 Asc. 20 ft. over SE. slope.
 1.70 Spur, slopes SW. Desc. 550 ft. over SW. slope.
 17.80 Over bottom land of Redfield Canyon, bears N. and S.
 19.80 Stream, 3 lks. wide, course S. Muleshoe Corral bears N., 6 chs. dist. Asc. 410 ft. over E. slope.
 40.14 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S5
~~438~~
 1928

from which
 A white oak, 10 ins. diam., bears N. $2\frac{1}{2}^{\circ}$ E., 81 lks. dist., mkd. $\frac{1}{4}$ S5 BT.
 A black oak, 8 ins. diam., bears S. $63\frac{1}{2}^{\circ}$ E., 108 lks. dist., mkd. $\frac{1}{4}$ S8 BT.

40.60 Spur, slopes SE. Asc. 161 ft. over SE. slope.
 48.30 Head of ravine, course SE. (continued ascent)
 49.60 Spur, slopes S. Desc. 29 ft. over SW. slope.
 52.70 Ravine, course S. Asc. 450 ft. over SE. slope.
 66.40 Spur, slopes SW. Desc. 396 ft. over SW. slope (to cor.).
 76.60 Drain, course SW.
 80.28 The cor. of secs. 5, 6, 7 and 8.

Land: mountainous.
 Soil: loam, 4th rate.
 Timber: pinon, cedar, juniper, ash, oak, sycamore, willow.
 Undergrowth: same, and manzanita, mahogany, dogwood, alder, bayonet, bear grass, amole, cactus.

S. $89^{\circ}49'$ W., on random line, bet. secs. 6 and 7.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 56.50 Fall 12 lks. N. of the cor. of secs. 6 and 7, only, on the W. bdy. of the Tp., hereinbefore described.
 Thence
 N. $89^{\circ}42'$ E., on true line, bet. secs. 6 and 7.
 Over rough mountainous land; through scattering timber and moderate undergrowth.
 Asc. 550 ft. over NW. slope.
 16.50 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

S6
~~437~~
 1928

from which
 A pinon, 8 ins. diam., bears S. 75° E., 21 lks. dist., mkd. $\frac{1}{4}$ S7 BT.
 A pinon, 6 ins. diam., bears N. 74° W., 9 lks. dist., mkd. $\frac{1}{4}$ S6 BT.

Asc. 25 ft. over rocky W. slope.
 17.10 Ridge, bears N. and S. (Slopes N.) Desc. 550 ft. over NE. slope.
 52.50 Ravine, trace of water, course S. 20° E. Asc. 60 ft. over SW. slope.
 56.50 The cor. of secs. 5, 6, 7 and 8.

Chains

Land: mountainous.
Soil: loam: 4th rate.
Timber: pinon, oak, cedar.
Undergrowth: oak, manzanita, mahogany, laurel, cactus, catclaw.

N.0°03'W., on true line, bet. secs. 5 and 6.
Over mountainous land; through scattering timber and dense undergrowth.

Asc. 219 ft. over SW. slope.

- 9.80 Ridge, bears E. and W. Desc. 403 ft. over N. slope.
- 22.80 Ravine, course SE. Asc. 72 ft. over SE. slope.
- 29.90 Point, projects E. Desc. 97 ft. over NE. slope.
- 33.50 Ravine, course NE. Asc. 35 ft. over SE. slope.
- 40.00 True point for 1/4 sec. cor. falls in dry wash, 10 lks. wide, course SE.
- 40.20 (20 lks. N.0°03'W. of true point) Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S6 | S5
W | C
1928

from which

- A black oak, 10 ins. diam., bears N.21°E., 26 lks. dist., mkd. S5 WC BT.
- A white oak, 10 ins. diam., bears S.30°W., 27 lks. dist., mkd. 1/4 S6 WC BT.

Asc. 235 ft. over SW. slope.

- 56.20 Ridge, bears NW. and SE.
 - 56.80 Desc. 196 ft. over NE. slope.
 - 62.50 Ravine, course S.70°E.; asc. 650 ft. over SW. slope.
 - 82.85 Intersect the 2nd St. Par., S., at a point 17.57 chs. N.89°58'W. of the Standard cor. of secs. 31 and 32, hereinbefore described.
- At point of intersection,
Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground, supported by a mound of stone, for closing cor. of secs. 5 and 6, mkd. on brass cap

T10SR20E
S31
S6 | S5
C | C
T11SR20E
1928

from which

- A white oak, 6 ins. diam., bears S.34°E., 350 lks. dist., mkd. T11S R20E S5 CC BT.
- A black oak, 4 ins. diam., bears S.27 1/2°W., 46 lks. dist., mkd. T11S R20E S6 CC BT.

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

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

GENERAL DESCRIPTION

TOWNSHIP 11 SOUTH, RANGE 20 EAST

This township is located toward the South end of the Galluro Mts. and its surface is mountainous. The divide enters the Tp. about 20 chs. N. of the SE. Tp. cor. and follows the East tier of secs. Northerly for 4 1/2 miles whence it turns NorthWesterly to leave the Tp. 1 3/4 miles West of the NE. cor. of the Tp. The divide is a high, cliffy ridge, ranging in height from 1,500 ft. to 3,500 ft. over the adjacent country. The highest elevation is Basset Peak (estimated elevation, 7,500 ft. above sea-level), which is located in the West central part of sec. 2.

With the exception of small areas along the E. and W. boundaries, the drainage is entirely into Redfield Canyon, which enters the Tp. in the E. part of sec. 5, runs almost due South for 5 miles, then turns Westerly, to leave the Tp. on the W. bdy. of sec. 31.

The drainage of the East portion of the Tp. is into the Sulphur Springs Valley; that of the N. part of the extreme West portion by minor water courses into the San Pedro river.

One of the two larger minor ridges of the Galluro Mts. enters the Tp. at the NW. cor. and comes to its end in sec. 32. Its elevation is about 1,500 ft. higher than that of Redfield Canyon.

The soil is extremely shallow, though the amount of growth subsisting upon it indicates great fertility, which is probably due to the presence of lime in its formation. It is generally a clay-loam combination of varying proportions. Little possibility of agriculture was observed.

Timber varies from a scattering amount of oak on the lower elevations to a dense growth of pinon and scrub cedar on the higher elevations. There is also a moderate amount of alligator juniper on the E. portion of the Tp. Some small groups of fir trees grow in the higher canyons. The bottoms of the lower canyons carry a generous growth of sycamore, cottonwood, ash, willow, a large variety of cedar, hackberry, etc.

The lower elevations, from 3,000 to 5,000 ft. above sea-level, carry the desert growths common to that altitude in Arizona: mesquite, catclaw, beargrass, bayonet, amole, cholla, oak, mahogany, etc.; the higher: oak, manzanita, mahogany, laurel, quinine and cactus.

There is considerable gramma grass on the less rugged slopes.

There are no permanent streams in the Tp., though considerable water in small springs in several places. A moderate-sized stream flows down Redfield Canyon in the wetter seasons. There are wells in secs. 16 and 26.

Improvements are: an adobe house in sec. 26, an adobe house in sec. 31, a frame house in sec. 16, mine buildings in sec. 9 and several corrals and wire fences.

The only residents are R.A.Pride and family in sec. 26. The mine in sec. 9 is known as the Jackson mine. It is located on a prominent lava-limestone contact which runs into the Tp. from N.20°W. No ore of more than very low value is known to have been found in it, and it is temporarily abandoned. No other mineral indications were observed.

A road runs into the Tp. from Willcox, Ariz., about 40 miles distant. It is passable by but difficult for automobiles.

4-680

BOOK 3829

FIELD ASSISTANTS.

to

Leroy R. Hanson, U.S. Transitman

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

CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 3829

I, Leroy R. Hanson U.S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer, for Group 142, Arizona, bearing date of the 1st day of July, 1926, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the 2nd Standard Parallel South in Range 20 East,

and

the EAST Boundary and

SUBDIVISION Lines of

Township 11 South, Range 20 East of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in

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

Place: Phoenix, Arizona.

Date: May 1, 1928.

Leroy R. Hanson U.S. Transitman

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

10

The foregoing field notes of the survey of

executed by

under his special instructions dated 10, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Surveyor General

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

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

U. S. Surveyor General

CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 3829

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 2nd Standard Parallel South in Range 20 East

and

the WEST Boundary and

SUBDIVISION Lines of

Township 11 South, Range 20 East of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in

the foregoing field notes and by diagram on page 1 hereof as having been executed by me, and under my direction; and that all the corners of

said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instruc-

tions, 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.

[Signature of 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 survey of the 2nd Standard Parallel South thru Range 20 East, the EAST boundary, WEST boundary, and

SUBDIVISION Lines of

Township 11 South, Range 20 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 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 surveys they describe, are hereby approved.

[Signature of Supervisor] U.S. Supervisor of Surveys

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

U. S. Surveyor General