

4-679
(April 1933)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD NOTES

BOOK 4226

of

RETRACEMENT of

Part of East Boundary of

Township 9 North, Range 12 East

RESURVEY of

2nd Standard Parallel North, thru Range 12 East,

West Boundary and

Part of East Boundary of

Township 9 North, Range 12 East

and SURVEY of

South Boundary of

Township 10 North, Range 12 East, and

Subdivision lines of

Township 9 North, Range 12 East

Of the Gila and Salt River Meridian,

In the State of ARIZONA

EXECUTED BY

Horace M. Muscott, Surveyor

Claude F. Warner, Transitman, and

Frank Moteh, Public Land Surveyor.

supplemental
Under special instructions dated July 23, 1937, which provided
for the surveys included under Group No. 190, Arizona, bearing the approval of the
Commissioner of the General Land Office under date of August 10, 1937
and assignment instructions dated May 24, 1938.

Retracement, Resurvey
and Survey commenced August 17, 1938

Retracement, Resurvey
and Survey completed October 10, 1938.

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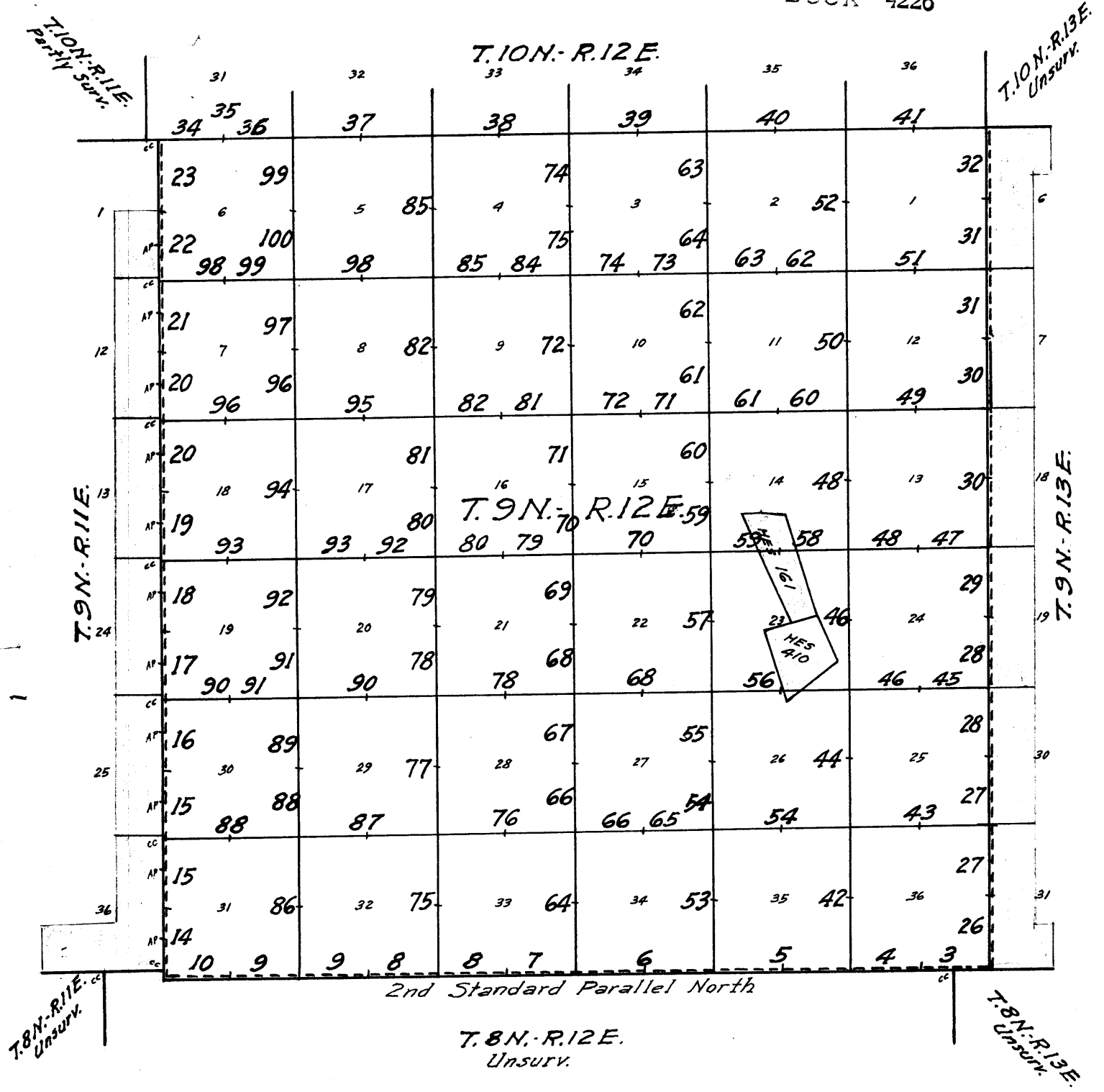
INDEX DIAGRAM.

Township -----, *Range* -----

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INDEX-DIAGRAM.

BOOK 4226



- Lines of accepted surveys.
- Lines retraced under this group.
- Lines resurveyed under this group.
- Lines surveyed under this group.
- Areas surveyed as per accepted plats on file.

The retracement, resurveys, and surveys herein described were executed by Horace M. Muscott, Surveyor, Claude F. Warner, Transitman, and Frank Moteh, Public Land Surveyor, using, respectively, Buff and Buff transits Nos. 16723 and 9984, and Young and Son's transit No. 8526. Each of these instruments is equipped with an improved Smith solar attachment, and otherwise conforms to the standard specifications of the General Land Office. The instruments were examined by the District Cadastral Engineer for California and Arizona prior to the beginning of the surveys of this group, and were approved conditional upon satisfactory results of field tests of same.

The azimuth of all of the lines of survey herein described were determined with the solar attachments.

The measurements were made with Dietzgen steel tapes, 5 chs. in length, graduated every link for the first 100 lks. and the remainder at intervals of 10 lks. The tapes were tested by comparison with a Lufkin standard steel tape and found to be correct. All of the measurements were made on the slope; the vertical angle of each interval determined with a clinometer in good adjustment, and the horizontal equivalents entered in the field notes.

PRELIMINARY FIELD TESTS OF INSTRUMENTS.

Buff and Buff transit No. 16723.
Horace M. Muscott, Surveyor.

August 16, 1938; at camp in the NW $\frac{1}{4}$ of sec. 36, T. 9 N., R. 12 E., G. & S.R. Meridian, Arizona, latitude $34^{\circ}05'N.$, longitude $111^{\circ}04\frac{1}{2}'W.$, examine the adjustments of Buff and Buff transit No. 16723 and find no errors, then, to test the solar apparatus of same by comparing its indications with a true meridian established by Polaris observation, proceed as follows:

At 10h. 5.8 m., p.m., l.m.t., observe Polaris at eastern elongation, making six observations, three each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined by a nail in a stake driven in the ground 5 chs. N.
Azimuth of Polaris at eastern elongation = $1^{\circ}14'45''$.

August 17, 1938; at 7h. 00m., a.m., lay off the azimuth of Polaris $1^{\circ}14\frac{1}{2}'$ to the west, and mark the true meridian thus determined by a nail in a stake driven firmly in the ground 5 chs. N.

At 8h. 00m., a.m., app.t., set off $34^{\circ}05'N.$ on the latitude arc; $13^{\circ}31\frac{1}{2}'N.$ on the declination arc; and determine a meridian with the solar, which agrees with the true meridian.

At app. noon, with the latitude arc unchanged; observe the sun on the meridian, and obtain a reading of $13^{\circ}27\frac{1}{2}'N.$ on the declination arc, which agrees with the computed declination of the sun.

At 4h. 00m., p.m., app.t., with the latitude arc unchanged; set off $13^{\circ}25'N.$ on the declination arc; and determine a meridian with the solar, which agrees with the true meridian.

As all of the solar observations made during the usual hours of solar work come within $1'30''$ of the true meridian, conclude that this instrument is in satisfactory adjustment.

2.

on this date, prior to beginning the surveys with same, which are described in the following notes.

Buff and Buff transit No. 9984.
Claude F. Warner, Transitman.

September 4, 1938; at camp in NW $\frac{1}{4}$ of sec. 36, T. 9 N., R. 12 E., G. & S.R. Meridian, Arizona, latitude 34°05'N., longitude 111°04 $\frac{1}{2}$ 'W., examine the adjustments of Buff and Buff transit No. 9984 and find no errors, then, to test the solar apparatus of same by comparing its indications with a true meridian established at this station on August 16, 1938, by Polaris observation as hereinbefore described, proceed as follows:

At 8h. 00m., A.M., app.t., set off 34°05'N. on the latitude arc; 7°18'N. on the declination arc; and determine a meridian with the solar, which agrees with the true meridian.

At app. noon, with the latitude arc unchanged; observe the sun on the meridian and obtain a reading of 7°13 $\frac{1}{2}$ 'N. on the declination arc, which agrees with the computed declination of the sun.

At 4h. 00m., p.m., app.t., with the latitude arc unchanged; set off 7°10 $\frac{1}{2}$ 'N. on the declination arc, and determine a meridian with the solar, which agrees with the true meridian.

As all of the solar observations made during the usual hours of solar work come within 1'30" of the true meridian, conclude that this instrument is in satisfactory adjustment on this date, prior to beginning the surveys with same, which are described in the following field notes.

Young and Son's transit No. 8526.
Frank Moteh, Public Land Surveyor.

September 4, 1938; at camp in NW $\frac{1}{4}$ of sec. 36, T. 9 N., R. 12 E., G. & S.R. Meridian, Arizona, latitude 34°05'N.; longitude 111°04 $\frac{1}{2}$ 'W., examine the adjustments of Young and Son's transit No. 8526, and find no errors, then, to test the solar apparatus of same by comparing its indications with a true meridian established at this station by Polaris observation as hereinbefore described, proceed as follows:

At 8h. 00m., a.m., app.t., set off 34°05'N. on the latitude arc; 7°18'N. on the declination arc; and determine a meridian with the solar, which agrees with the true meridian.

At app. noon, with the latitude arc unchanged; observe the sun on the meridian and obtain a reading of 7°13 $\frac{1}{2}$ 'N. on the declination arc, which agrees with the computed declination of the sun.

At 4h. 00m., p.m., app.t., with the latitude arc unchanged; set off 7°10 $\frac{1}{2}$ 'N. on the declination arc; and determine a meridian with the solar, which agrees with the true meridian.

As all of the solar observations made during the usual hours of solar work come within 1'30" of the true meridian, conclude that this instrument is in satisfactory adjustment on this date, prior to beginning the surveys with same, which are described in the following field notes.

Resurvey: 2nd Standard Parallel North: thru R. 12 E.

4226

3.

Chains

The 2nd Std. Par. N., in R. 12 E., forming S. bdy. of T. 9 N., R. 12 E., was surveyed by W.L. Marcy, U.S. Deputy Surveyor, in 1907. The line was surveyed West, from the original std. cor. of Ts. 9 N., Rs. 12 and 13 E., establishing std. $\frac{1}{4}$ sec. and sec. cors. thereon, alternately, at 40 ch. intervals, and at 484.00 chs., according to the Marcy record, a cor. monument was intersected which was alleged to be the std. cor. of T. 9 N., R. 12 E. (SW. cor.) and its establishment was ascribed to J.J. Fisher, U. S. Deputy Surveyor, in connection with his survey of the W. bdy. of T. 9 N., R. 12 E., 2nd Std. Par. N. thru R. 11 E. and subdivision of T. 9 N., R. 11 E., all executed in 1904.

No retracement or resurvey of any part of the 2nd Std. Par. N. in R. 12 E. is of record.

No accepted surveyed areas being dependent upon the original corner monuments on the Parallel in R. 12 E., the line is subject to rectification by an independent resurvey.

The following notes describe an independent resurvey of the Parallel, due West from the original standard corner of Ts. 9 N., Rs. 12 and 13 E., reestablishing the standard $\frac{1}{4}$ sec. cor., and std. sec. cors., alternately, at 40 ch. intervals thereon. No preliminary retracement is required. Original cor. monuments along the line are destroyed after recording connections to same from points on the resurveyed line.

The orig. std. cor. of Ts. 9 N., Rs. 12 and 13 E. is a quartzite stone, 18x8x6 ins. firmly set in a mound of stone, marked as described in the official record, and witnessed by the one original bearing tree:

a double juniper, 14 ins. diam., N. 10° W., 82 lks. dist., marked T9N R12E S36 BT.

Reconstruct this cor. monument as follows:

Remove the mound and cor. stone, and in same place, set an iron post, 3 ft. long, 3 ins. in diam., over a cross (x) chiseled on exposed bedrock, with old cor. stone reset alongside, and in a mound of stone to top, for std. cor. of Ts. 9 N., Rs. 12 and 13 E., with brass cap marked

	SC.	
	T9N	
R12E		R13E
S36		S31
	S6	
T8N		R13E

1938

In addition to the original bearing tree establish a new one as follows:

a live oak, 6 ins. in diam., N. 45 $\frac{1}{2}$ ° E., 115 lks. dist., marked T9N R13E S31 SC BT.

Thence

West, on S. bdy. of sec. 36.

Over mountainous land, thru scattering timber and dense undergrowth.

Descend 315 ft. over SW. slope to bottom of ravine.

22.05

A point 4 lks. N. of the closing cor. of unsurveyed Ts. 8 N., Rs. 12 and 13 E., which is a sandstone 10x10x8 ins. above ground, firmly set, marked as described in the official record, and witnessed by a mound of stone S.

Resurvey: 2nd Standard Parallel North: thru R. 12 E.

4.

- Chains No bearing trees. This C.C. was established in 1910 by J.B.Wright, U.S.D.S. at the N. terminus of the 3rd Guide Meridian East, which he surveyed north between unsurveyed Ts. 8 N., Rs. 12 and 13 E. Obliterate the marking on the stone and scatter the witness mound.
- 29.96 Bottom of ravine, 5 lks. wide, course NW. Asc. 85 ft. over NE. slope.
- 38.36 Spur, slopes NW. Desc. 24 ft. over SW. slope to $\frac{1}{4}$ sec. cor.
- 39.91 Intersect the original std. $\frac{1}{4}$ sec. cor. of sec. 36, which is a schist stone 8x6x5 ins. above ground, marked SC $\frac{1}{4}$ on N. face, firmly set, and witnessed by a mound of stone N. No bearing trees. Obliterate the marking on the stone, and scatter the mound.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for reestablished std. $\frac{1}{4}$ sec. cor. of sec. 36, with brass cap marked

SC
 $\frac{1}{4}$ S 36

1938

from which

a juniper, 6 ins. diam., bears N. 47 $\frac{1}{4}$ ° E., 42 lks. dist., marked $\frac{1}{4}$ S36 SC BT.

a pinyon, 10 ins. diam., bears N. 84° W., 10 lks. dist., marked $\frac{1}{4}$ S36 SC BT.

Desc. 156 ft. over steep SW. slope.

- 44.96 Spring Creek, a stream of water, 20 lks. wide, 6 ins. deep, course NW., in bottom of canyon, 60 lks. wide. Asc. 287 ft. over NE. slope.
- 49.00 Barbed wire fence (4 wire) bears N. 31 $\frac{3}{4}$ ° E. and S. 31 $\frac{3}{4}$ ° W.
- 53.54 Spur, slopes SE. Asc. 70 ft. over S. slope.
- 69.29 Asc. 93 ft. over SE. slope to
- 72.50 Short spur, slopes SE. Asc. slightly over S. slope.
- 74.38 Asc. 100 ft. over SE. slope to sec. cor.
- 79.49 A point 5 lks. N. of the original std. cor. of secs. 35 and 36, which is a quartz-porphry stone 12x10x4 ins. above ground, marked as described in the official record, and witnessed by a mound of stone N. No bearing trees. Obliterate the marking on the stone and scatter the mound.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for ~~reestablished~~ std. cor. of secs. 35 and 36, with brass cap marked

SC

T9N	R12E
S35	S36

1938

from which

an oak, 5 ins. diam., bears N. 3 $\frac{1}{2}$ ° E., 43 lks. dist., marked T9N R12E S36 SC BT.

Resurvey: 2nd Standard Parallel North: thru R. 12 E.

446 5.

Chains	<p>an oak, 10 ins. diam., bears N. $83\frac{1}{4}^{\circ}$W., 173 lks. dist., marked T9N R12E S35 SC BT.</p> <p>Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pinyon. Undergrowth, manzanita, oakbrush and catclaw.</p>
	<p>West, on S. bdy. of sec. 35. Over mountainous land, thru scattering timber and undergrowth.</p>
	<p>Asc. 73 ft. over SE. slope.</p>
4.86	<p>Spur, slopes NE. Asc. 54 ft. over N. slope of same.</p>
7.40	<p>Dim trail, bears NE. and SW.</p>
13.00	<p>Desc. 150 ft. over NW. slope.</p>
27.81	<p>Draw, course N. Asc. 55 ft. over NE. slope.</p>
34.17	<p>Short spur, slopes N. Desc. 85 ft. over NW. slope to $\frac{1}{4}$ sec. cor.</p>
39.73	<p>Intersect original std. $\frac{1}{4}$ sec. cor. of sec. 35, which is a schist stone 8x5x5 ins. above ground, firmly set, marked SC$\frac{1}{4}$, and witnessed by a mound of stone N. No bearing trees. Obliterate the marking on stone and scatter the mound.</p>
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for re-established std. $\frac{1}{4}$ sec. cor. of sec. 35, with brass cap marked</p>
	<p style="text-align: center;">SC $\frac{1}{4}$ S35 1938</p> <p style="text-align: right;">from which</p>
	<p>an oak, 6 ins. diam., bears N. 9° E., 32 lks. dist., marked $\frac{1}{4}$ S35 SC BT.</p>
	<p>a pinyon, 5 ins. diam., bears N. 16° W., 14 lks. dist., marked $\frac{1}{4}$ S35 SC BT.</p>
	<p>Desc. 257 ft. over NW. slope.</p>
58.67	<p>Bottom of Brady Canyon, 20 lks. wide, course N. 63° E. Asc. 354 ft. over SE. slope.</p>
78.58	<p>Point of spur, slopes S. Desc. 9 ft. over SW. slope to sec. cor.</p>
79.52	<p>Intersect original std. cor. of secs. 34 and 35, which is a sandstone 8x5x5 ins. above ground, firmly set, marked as described in the official record, and witnessed by mound of stone N. and one bearing tree NW. marked as per record. Obliterate marking on stone and bearing tree and scatter the mound.</p>
80.00	<p>Set an iron post, 3 ft. long, 2 ins. in diam., 4 ins. in the ground to bedrock, and in a mound of stone to top, for re-established std. cor. of secs. 34 and 35, with brass cap marked</p>

Resurvey: 2nd Standard Parallel North: thru R. 12 E.

6.

Chains							
	<table border="1" style="margin: auto;"> <tr> <td style="text-align: center;">T9N</td> <td style="text-align: center;">SC</td> <td style="text-align: center;">R12E</td> </tr> <tr> <td style="text-align: center;">S34</td> <td style="text-align: center;"> </td> <td style="text-align: center;">S35</td> </tr> </table>	T9N	SC	R12E	S34		S35
T9N	SC	R12E					
S34		S35					
	1938						
	from which						
	<p>a live oak, 5 ins. diam., bears N. $61\frac{1}{2}^{\circ}$ E., 88 lks. dist., marked T9N R12E S35 SC BT.</p> <p>a live oak, 5 ins. diam., bears N. $67\frac{1}{2}^{\circ}$ W., 114 lks. dist., marked T9N R12E S34 SC BT.</p> <p>Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pinyon. Undergrowth, oakbrush and manzanita.</p>						
	West, on S. bdy. of sec. 34						
	Over mountainous land, thru scattering timber and dense undergrowth.						
	Desc. 50 ft. over SW. slope.						
4.48	Draw, course SE. Asc. 311 ft. over steep E. slope to						
15.11	Enter rolling land. Asc. 228 ft. over gradual E. slope to $\frac{1}{4}$ sec. cor.						
39.34	A point 1 lk. S. of original std. $\frac{1}{4}$ sec. cor. of sec. 34, which is a sandstone in place, exposed 3x2x1 ft. above ground, marked with a cross (X) and SC $\frac{1}{2}$ on top, and witnessed by a mound of stone N., and two bearing trees, one each NE. and NW., marked as per record. Obliterate marking on the stone and bearing trees and scatter the mound.						
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for re-established std. $\frac{1}{4}$ sec. cor. of sec. 34, with brass cap marked						
	<table border="1" style="margin: auto;"> <tr> <td style="text-align: center;">SC</td> </tr> <tr> <td style="text-align: center;">$\frac{1}{4}$ S34</td> </tr> </table>	SC	$\frac{1}{4}$ S34				
SC							
$\frac{1}{4}$ S34							
	1938						
	from which						
	<p>a double juniper, 24 ins. diam., bears N. $40\frac{1}{2}^{\circ}$ E., 80 lks. dist., marked $\frac{1}{4}$ S34 SC BT.</p> <p>a live oak, 6 ins. diam., bears N. $45\frac{3}{4}^{\circ}$ W., 37 lks. dist., marked $\frac{1}{4}$ S34 SC BT.</p> <p>Continue over rolling land. Asc. 257 ft. over gradual E. slope.</p>						
54.50	Barbed wire fence (.4 wire) bears N. 50° E. and S. 40° W. At 50 lks. NE. of this point the fence angles and extends N. 26° W.						
72.76	Ridge, bears NE. and SW. Desc. 20 ft. over gradual NW. slope to sec. cor.						
79.27	A point 4 lks. S. of original std. cor. of secs. 33 and 34, which is a sandstone 21x8x8 ins., firmly set in a mound of stone, marked as described in the official record, and witnessed by two bearing trees, one each NE. and NW. of cor., both marked as per record. Obliterate						

Chains

marking on stone and bearing trees, remove the stone and scatter the mound.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for ~~marked~~ std. cor. of secs. 33 and 34, with brass cap marked

SC
T9N | R12E
S33 | S34

1938

from which

a juniper, 16 ins. diam., bears N. 47° E., 63 lks. dist., marked T9N R12E S34 SC BT.

a juniper, 10 ins. diam., bears N. 36° W., 167 lks. dist., marked T9N R12E S33 BT.

Land, mountainous and rolling.

Soil, rocky, 4th rate.

Timber, oak, juniper and pinyon.

Undergrowth, oakbrush.

West, on S. bdy. of sec. 33.

Over rolling land, thru scattering timber and dense undergrowth.

Desc. 15 ft. over gradual NW. slope.

3.50 Draw, course N. Asc. 40 ft. over NE. slope.

4.00 Barbed wire fence (4 wire) bears N. 16½° E. and S. 16½° W.

14.00 Spur, slopes N. Desc. 16 ft. over gradual NW. slope.

19.48 Enter mountainous land. Desc. 222 ft. over NW. slope.

30.00 Well defined trail, bears N. and S.

31.72 Wash, 15 lks. wide, course N. in bottom of Bread Pan Canyon. Thence across bottom of canyon.

34.00 Wash, 10 lks. wide, course NE. from S. 80° W. Continue over bottom of canyon.

37.12 Leave bottom of Bread Pan Canyon. Asc. 30 ft. over SE. slope to ¼ sec. cor.

39.41 A point 3 lks. S. of original std. ¼ sec. cor. of sec. 33, which is a sandstone 12x5x5 ins. above ground, firmly set, marked SC¼, and witnessed by mound of stone N., and two bearing trees, one each NW. and NE. of cor., both marked as per record. Obliterate marking on stone and bearing trees, and scatter the mound.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for ~~marked~~ std. ¼ sec. cor. of sec. 33, with brass cap marked

SC
¼ S33

1938

from which

Resurvey: 2nd Standard Parallel North: thru R. 12 E.

8.

Chains

an oak, 10 ins. diam., bears N. 23° E., 55 lks. dist., marked $\frac{1}{4}$ S33 SC BT.

An oak, 12 ins. diam., bears N. 28 $\frac{1}{2}$ ° W., 61 lks. dist., marked $\frac{1}{4}$ S33 SC BT.

Asc. 390 ft. over SE. slope.

71.00 Ridge, bears N. and S. Main divide between Spring Creek and Soldier Camp Creek, General bearing NE. and SW. Desc. 115 ft. over NW. slope to sec. cor.

78.67 Intersect original std. cor. of secs. 32 and 33, which is a sandstone, 6x6x5 ins. above ground, firmly set, marked as described in the official record, and witnessed by mound of stone N. and one bearing tree NE., marked as per record. Obliterate marking on stone and bearing tree and scatter the mound.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for ~~sec. cor. of secs. 32 and 33~~ std. cor. of secs. 32 and 33, with brass cap marked

SC
T9N R12E
S32 | S33

1938

from which

a yellow pine, 8 ins. diam., bears N. 33° E., 58 lks. dist., marked T9N R12E S33 SC BT.

a juniper, 6 ins. diam., bears N. 45 $\frac{1}{4}$ ° W., 44 lks. dist., marked T9N R12E S32 SC BT.

Land, rolling and mountainous.
Soil, rocky, 4th rate.
Timber, oak, juniper, pinyon and pine.
Undergrowth, oakbrush.

West, on S. bdy. of sec. 32.

Over mountainous land, thru dense timber and undergrowth. Desc. 170 ft. over NW. slope.

6.92 Soldier Camp Creek, dry, 20 lks. wide, course NE., in bottom of canyon. Heads about 30 chs. SW. Asc. 460 ft. over SE. slope.

36.39 Spur slopes NE. Desc. 60 ft. over NW. slope to $\frac{1}{4}$ sec. cor.

38.80 Intersect original std. $\frac{1}{4}$ sec. cor. of sec. 32, which is a sandstone 18x8x8 ins., marked SC $\frac{1}{4}$, lying on slide rock, and witnessed by two bearing trees, both marked as per record. Obliterate marking on the stone and bearing trees.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., on exposed bedrock, in a mound of stone to top, for ~~sec. cor. of sec. 32~~ std. $\frac{1}{4}$ sec. cor. of sec. 32, with brass cap marked

SC
 $\frac{1}{4}$ S32

1938

from which

Resurvey: 2nd Standard Parallel North: thru R. 12 E.

4236

Chains

a pine, 6 ins. diam., bears N. 2° E., 34 lks. dist., marked ¼ S32 SC BT.

a pine, 12 ins. diam., bears N. 35° W., 45 lks. dist., marked ¼ S32 SC BT.

Desc. 459 ft. over NW. and N. slopes.

65.70 Barbed wire fence (4 wire) bears N. 30½° W. and S. 30½° E.

69.20 Spur ridge, bears NW. and SE., sloping NW. Divide between Soldier Camp Creek and Gun Creek. Desc. 219 ft. over SW. slope to sec. cor..

77.19 A point 26 lks. N. of original std. cor. of secs. 31. and 32, which is a quartzite stone 10x10x5 ins. above ground, firmly set, faintly marked, and witnessed by a mound of stone N. No bearing trees. Obliterate marking on the stone and scatter the mound.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for ~~re-established~~ std. cor. of secs. 31 and 32, with brass cap marked

SC
T9N. R12E
S31. | S32

1938

from which

a juniper, 10 ins. diam., bears N. 45¼° E., 118 lks. dist., marked T9N R12E S32 SC BT.

a juniper, 12 ins. diam., bears N. 41° W., 98 lks. dist., marked T9N R12E S31 SC BT.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, oak, juniper, pine and pinyon.

Undergrowth, oakbrush, mahogany, laurel, manzanita and catclaw.

West, on S. bdy. of sec. 31.

Over mountainous land, thru dense timber and undergrowth.

Desc. 150 ft. over SW. and S. slopes.

13.37 Spur, slopes SW. Desc. 151 ft. over W. slope.

17.97 A spring in bottom of draw, bears S. about 3 chs. dist.

20.17 Draw, course SW. Desc. 74 ft. over SW. slope.

28.28 Draw, course NW. Asc. 95 ft. over NE. slope.

37.09 A point 28 lks. N. of the original std. ¼ sec. cor. of sec. 31, which is a malpais stone 10x8x6 ins. above ground, firmly set, marked SC¼ and witnessed by a mound of stone N. No bearing trees. Obliterate marking on stone and scatter the mound.

38.08 Spur, slopes NW. Desc. 13 ft. over SW. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top,

Resurvey: 2nd Standard Parallel North: thru R. 12 E.

10

Chains

for ~~reestablished~~ std. $\frac{1}{4}$ sec. cor., with brass cap marked

SC

 $\frac{1}{4}$ S31.

1938

No bearing trees available.

Desc. 110 ft. over SW. and S. slopes.

50.61. Spur, slopes SW. about 5 chs. to point of same.
Desc. 355 ft. over SW. slope.

58.38. Mouth of mine tunnel bears S. about 5 chs. dist.

60.61 Bottom of gulch, 10 lks. wide, course NW. Asc. 23 ft.
over NE. slope.

63.00 Point of spur, slopes N. Desc. 50 ft. over NW. slope.

66.00 Bottom of same gulch, course SW. Asc. 50 ft. over SE.
slope.

72.49 Point of spur, slopes S. Desc. 28 ft. over W. slope to

73.98 Intersect the West bdy. of T. 9 N., R. 12 E.
Set an iron post, 3 ft. long, 3 ins. in diam., 8 ins. in
the ground to bedrock, and in a mound of stone to top,
for reestablished std. cor. of T. 9 N., R. 12 E. only
(SW. cor.), with brass cap marked

SC.

T9N

R12E

S31

1938

from which

a pinyon, 5 ins. diam., bears N. 10° E., 34 lks.
dist., marked T9N R12E S31 SC BT.A pinyon, 6 ins. diam., bears N. 43° E., 118 lks.
dist., marked T9N R12E S31 SC BT.

The std. closing cor. of T. 9 N., R. 11 E. (SE. cor.)
established by J.J. Fisher, U.S.D.S. in 1904 at point of
intersection of the 2nd Std. Par. N., with the W. bdy. of
T. 9 N., R. 12 E., bears North, 2.06 chs. dist., which
is a schist stone 14x5x12 ins. above ground, firmly set,
marked as described in the official record, and witnessed
by a mound of stone NW. No bearing trees.

A quartzite stone 12x8x10 ins. above ground, firmly
set, marked SC 9N on N. face, 11E. on W. face, 12E
on E. face, 6 notches on each of same faces, and
witnessed by a mound of stone N., bears S. $85^{\circ}46'$ W.,
3.25 chs. dist. The origin of this cor. monument is
unknown, but assume that it was the cor. intersected
by Marcy at the terminus of his survey of the 2nd
Std. Par. N. thru R. 12 E. and which he stated was
the std. cor. of T. 9 N., R. 12 E. (SW. cor.) estab-
lished by J.J. Fisher, U.S.D.S. It is now evident
that Marcy was in error in his identification of this
stone as an officially recorded cor. monument, there-
fore obliterate all marking on the stone, and scatter
the mound.

Resurvey: 2nd Standard Parallel North: thru R. 12 E.

BOOK 4226

11.

Chains

Land, mountainous...
 Soil, rocky, 4th rate...
 Timber, oak, juniper, and pinyon..
 Undergrowth, oakbrush, laurel, and manzanita.

Chains	
	<p>The West boundary of T. 9 N., R. 12 E., was surveyed in 1904 by J.J. Fisher, U.S.D.S. in connection with his survey of T. 9 N., R. 11 E. Knowing from his survey of the 2nd Std. Par. N. thru R. 11 E. that closing corners would be required on the W. bdy. of T. 9 N., R. 12 E. for the E. range of secs. in T. 9 N., R. 11 E., he surveyed the range line due North from the std. cor. of T. 9 N., R. 12 E. (SW. cor.), establishing $\frac{1}{4}$ sec. and sec. cors. alternately, at 40 ch. intervals, with reference to areas E. of line only, and at a point due E. of the cor. of secs. 35 and 36, T. 10 N., R. 11 E., established closing cor. of Ts. 9 N., Rs. 11 and 12 E.</p> <p>The std. cor. of T. 9 N., R. 12 E. (SW. cor.) where surveyor Fisher initiated his survey of the Tp. bdy., was described by him as an officially recorded corner monument, but this was an error as no official record describes the establishment of this cor. As there were surveys made in this region prior to the Fisher survey, under contracts which were never approved and accepted, the initial cor. of the Fisher survey of this Tp. bdy., must have been established under one of those unapproved, unaccepted contracts. No retracement or resurvey of any part of this Tp. bdy. is of record.</p> <p>The following notes describe a resurvey of the entire West boundary of T. 9 N., R. 12 E., northerly from the re-established std. cor. of T. 9 N., R. 12 E. (SW. cor.), alinement controlled by the original $\frac{1}{4}$ sec. and sec. cors. thereon, all of which are changed to angle points, and reestablishing $\frac{1}{4}$ sec. and sec. cor., alternately, at 40 ch. intervals in latitude, with reference to areas E. of line only. From the original $\frac{1}{4}$ sec. cor. of sec. 6 the Tp. bdy. is resurveyed due North to intersection with South bdy. of T. 10 N., R. 12 E. at point for re-established closing cor. of Ts. 9 N., Rs. 11 and 12 E. This portion of the Tp. bdy. is independently resurveyed by reason of the $N\frac{1}{2}$ of sec. 1, T. 9 N., R. 11 E. being an unsurveyed area as per official township plat.</p>
	Retracement for Resurvey.
	<p>From reestablished std. cor. of T. 9 N., R. 12 E. (SW. cor.) North, on random line.</p>
2.06	Intersect std. closing cor. of T. 9 N., R. 11 E. (SE. cor.)
21.94	Intersect original W. $\frac{1}{4}$ sec. cor. of sec. 31.
	<p>True course and dist. of this part of the S. $\frac{1}{2}$ of original W. bdy. of sec. 31, are therefore, North, 21.94 chs. and the std. closing cor. of T. 9 N., R. 11 E. is on line.</p>
	Thence
	North, on random line.
39.81	A point 4 lks. W. of original cor. of secs. 30 and 31.
	<p>True course and dist. of N. $\frac{1}{2}$ of original W. bdy. of sec. 31 are therefore, N. $0^{\circ} 03'$ E., 39.81 chs.</p>
	North, on random line.
19.10	A point 5 lks. E. of closing cor. of secs. 25 and 36, T. 9 N., R. 11 E.

Chains

39.84 A point 10 lks. E. of original W. $\frac{1}{4}$ sec. cor. of sec. 30. True course and dist. of S. $\frac{1}{2}$ of original W. bdy. of sec. 30 are therefore N. $0^{\circ} 09'$ W., 39.84 chs., and the closing cor. of secs. 25 and 36 is on line.

Thence

North, on random line.

39.93 A point 26 lks. W. of original cor. of secs. 19 and 30. True course and dist., of N. $\frac{1}{2}$ of original W. bdy. of sec. 30 are therefore, N. $0^{\circ} 22'$ E.; 39.93 chs.

North, on random line.

19.49 A point 2 lks. W. of closing cor. of secs. 24 and 25, T. 9 N., R. 11 E.

39.66 A point 4 lks. W. of original W. $\frac{1}{4}$ sec. cor. of sec. 19. True course and dist. of S. $\frac{1}{2}$ of original W. bdy. of sec. 19 are therefore, N. $0^{\circ} 03'$ E., 39.66 chs., and the closing cor. of secs. 24 and 25 is on line.

Thence

North, on random line.

39.81 A point 4 lks. E. of original cor. of secs. 18 and 19. True course and dist. of N. $\frac{1}{2}$ of original W. bdy. of sec. 19 are therefore, N. $0^{\circ} 03'$ W., 39.81 chs.

North, on random line.

19.81 A point 2 lks. E. of closing cor. of secs. 13 and 24; T. 9 N., R. 11 E.

39.96 A point 4 lks. E. of original W. $\frac{1}{4}$ sec. cor. of sec. 18. True course and dist. of S. $\frac{1}{2}$ of original W. bdy. of sec. 18 are therefore; N. $0^{\circ} 03'$ W.; 39.96 chs., and the closing cor. of secs. 13 and 24 is on line.

Thence

North; on random line.

39.89 A point 2 lks. W. of original cor. of secs. 7 and 18. True course and dist. of N. $\frac{1}{2}$ of original W. bdy. of sec. 18 are therefore, N. $0^{\circ} 02'$ E., 39.89 chs.

North, on random line,

19.99 A point 1 lk. E. of closing cor. of secs. 12 and 13, T. 9 N., R. 11 E.

39.83 A point 2 lks. E. of original W. $\frac{1}{4}$ sec. cor. of sec. 7. True course and dist. of S. $\frac{1}{2}$ of original W. bdy. of sec. 7 are therefore; N. $0^{\circ} 02'$ W.; 39.83 chs., and the closing cor. of secs. 12 and 13 is on line.

Thence

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Chains	North, on random line.
40.31	A point 11 lks. W. of original cor. of secs. 6 and 7. True course and dist. of N. $\frac{1}{2}$ of original W. bdy. of sec. 7 are therefor, N. 0° 09' E., 40.31 chs.
	North, on random line.
20.03	A point 6 lks. W. of closing cor. of secs. 1 and 12, T. 9 N., R. 11 E.
41.91	A point 12 lks. W. of original W. $\frac{1}{4}$ sec. cor. of sec. 6. True course and dist. of S. $\frac{1}{2}$ of original W. bdy. of sec. 6 are therefore, N. 0° 10' E., 41.91 chs., and the closing cor. of secs. 1 and 12 is on line.
RESURVEY.	
	From the reestablished std. cor. of T. 9 N., R. 12 E. (SW. cor.) on 2nd Std. Par. N., hereinbefore described.
	North, on true line, on W. bdy. of sec. 31.
	Over mountainous land, thru scattering timber and dense undergrowth.
	Asc. 19 ft. over W. slope to
2.06	Intersect the std. closing cor. of T. 9 N., R. 11 E. (SE. cor.) on 2nd Std. Par. N., which is a schist stone 14x5x12 ins. above ground, firmly set, marked as described in the official record, and witnessed by a mound of stone NW. No bearing trees. Asc. 30 ft. over W. slope.
4.00	Gulch, course SW., from N. 40° E., joined at this point by another gulch from N. 85° E. Asc. 375 ft. over SE. and S. slopes.
18.34	Indian ruins, well preserved, bear E. about 3 chs. dist.
18.51	Spur; slopes W. Desc. 94 ft. over N. slope to
21.94	Intersect original W. $\frac{1}{4}$ sec. cor. of sec. 31, which is a porphyry stone, 8x4x6 ins. above ground, firmly set, marked $\frac{1}{4}$ on W. face, and witnessed by a mound of stone W., and one bearing tree: an oak, 6 ins. diam., S. 6° E., 8 lks. dist., marked $\frac{1}{4}$ S31 BT. (Described in official record as N. 6° E.) Alter this cor. monument to an angle point by changing marking on stone to read AP and the marking on the bearing tree to read AP BT. Move the mound of stone from W. to E. of cor.
	Thence
	N. 0° 03' E., on true line, continuing measurement of W. bdy. of sec. 31.
	Desc. 232 ft. over steep N. slope.
29.60	Bottom of canyon, course W. Asc. 110 ft. over S. slope.
36.28	Spur; slopes SW. Desc. 20 ft. over NW. slope.
39.50	Draw, course SW. Asc. 20 ft. over S. slope to

Resurvey: West boundary: T. 9 N., T. 12 E.

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ECON 4226

15

Chains

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, over a cross (X) chiseled thereon, and in a mound of stone to top, for ~~W. 1/4 sec. cor. of sec. 31~~ W. 1/4 sec. cor. of sec. 31, with brass cap marked

$$\begin{array}{c} | \\ \frac{1}{4} \\ | \\ S31 \end{array}$$

1938

from which

a pinyon, 6 ins. diam., bears N. 20° E., 130 lks. dist., marked 1/4 S31 BT.

No other bearing tree available.

Asc. 329 ft. over S. slope.

58.57 Ridge, bears NW. and SE. forming divide between Soldier Camp Creek and Gun Creek. Desc. 25 ft. over NE. slope to

61.75 Intersect original cor. of secs. 30 and 31, which is a sandstone 10x5x5 ins. above ground, firmly set, marked with 1 notch on S. face and 5 notches on N. face, and witnessed by a mound of stone E. No bearing trees. Alter this cor. monument to angle point by changing marking on stone to read AP.

Thence

N. 0° 09' W., on true line, continuing measurement of W. bdy. of sec. 31.

Desc. 175 ft. over NE. slope to sec. cor.

63.45 Barbed wire fence (4 wire) bears NW. and SE.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for ~~W. 1/4 sec. cor. of sec. 31~~ cor. of secs. 30 and 31, with brass cap marked

$$\begin{array}{c|c} T9N & T9N \\ R11E & S30 \\ S36 & S31 \\ & R12E \end{array}$$

1938

from which

an oak, 8 ins. diam., bears N. 36 3/4° E., 98 lks. dist., marked T9N R12E S30 BT.

an oak, 10 ins. diam., bears S. 61 1/4° E., 115 lks. dist., marked T9N R12E S31 BT.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, oak, juniper and pinyon.
Undergrowth, oakbrush and cacti.

N. 0° 09' W., on true line, on W. bdy. of sec. 30.

Over mountainous land, thru medium timber and scattering undergrowth.

Desc. 5 ft. over E. slope to

Resurvey: West boundary: T. 9 N., R. 12 E.

16

Chains	
0.85	Intersect the closing cor. of secs. 25 and 36, T. 9 N., R. 11 E., which is a sandstone 8x6x6 ins. above ground firmly set, marked with 1 groove on S. face, 5 grooves on N. face, CC on W. face, and witnessed by a mound of stone W., and one bearing tree: an oak, 6 ins. diam., N. 16 $\frac{1}{2}$ ° W., 167 lks. dist., marked CC T9N R11E S25 BT. Desc. 133 ft. over E. and NE. slopes.
18.93	Bottom of canyon, 30 lks. wide, course NW. Asc. 12 ft. over SW. slope to A.P.
20.15	Old trail, bears NW. and SE.
21.59	Intersect original W. $\frac{1}{4}$ sec. cor. of sec. 30, which is a slate stone 10x3x6 ins. above a mound of stone in which it is firmly set, marked $\frac{1}{4}$ on W. face, and witnessed by a mound of stone W., and one bearing tree: a juniper, 10 ins. diam., N. 18° E., 20 lks. dist., marked $\frac{1}{4}$ S30 BT. Alter this cor. monument to an angle point by changing marking on stone to read AP, the marking on the bearing tree to read AP BT., and move the witness mound from W. to E. of cor.
	Thence
	N. 0° 22' E., on true line, continuing measurement of W. bdy. of sec. 30.
	Asc. 91 ft. over SW. slope.
33.59	Spur, slopes NW. Desc. 107 ft. over NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for marked with 1 groove on S. face W. $\frac{1}{4}$ sec. cor. of sec. 30, with brass cap marked
	$\frac{1}{4}$ S30
	1938
	from which
	a juniper, 10 ins. diam., bears N. 20 $\frac{1}{2}$ ° E., 95 lks. dist., marked $\frac{1}{4}$ S30 BT.
	an oak, 6 ins. diam., bears S. 31 $\frac{1}{4}$ ° E., 63 lks. dist., marked $\frac{1}{4}$ S30 BT.
	Desc. 57 ft. over NE. slope.
44.76	Old trail, bears E. and W.
46.59	Soldier Camp Creek, dry, 20 lks. wide, course W. Asc. 22 ft. over SW. slope.
48.55	Point of low spur, slopes W. Desc. 16 ft. over NW. slope.
50.23	Draw, course SW. Asc. 121 ft. over SE. slope to
61.52	Intersect original cor. of secs. 19 and 30, which is a granite stone, 10x6x8 ins. above ground, firmly set, marked with 2 notches on S. face, 4 notches on N. face, and witnessed by a mound of stone E. of cor. No bearing trees.
	Alter this cor. monument to an angle point by changing marking on stone to read AP.
	Thence
	N. 0° 03' E., on true line, continuing measurement of W.

Resurvey: West boundary: T. 9 N., R. 12 E.

4226

17

Chains

bdy. of sec. 30.

Asc. 240 ft. over SE. slope to

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for ~~re-established~~ cor. of secs. 19 and 30, with brass cap marked

T9N	T9N
R11E	S19
S25	S30
	R12E

1938

from which

a juniper, 6 ins. diam., bears N. $88\frac{1}{2}^{\circ}$ E., 13 lks. dist., marked T9N R12E S19 BT.

a juniper, 5 ins. diam., bears S. $19\frac{1}{2}^{\circ}$ E., 32 lks. dist., marked T9N R12E S30 BT.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, oak, juniper and pinyon.

Undergrowth, oakbrush and cacti.

N. $0^{\circ} 03'$ E., on true line, on W. bdy. of sec. 19

Over mountainous land, thru dense timber and undergrowth.

Asc. 12 ft. over SE. slope to

1.01

Intersect the closing cor. of secs. 24 and 25, T. 9 N., R. 11 E., which is a granite stone 15x6x5 ins. above ground, firmly set, marked with 2 grooves on S. face, 4 grooves on N. face, CC on W. face, and witnessed by one of the two original bearing trees: an oak, 10 ins. diam., N. $50\frac{1}{2}^{\circ}$ W., 50 lks. dist., marked CC T9N R11E S24 BT. The original SW. bearing tree an oak, 12 ins. diam., S. $27\frac{3}{4}^{\circ}$ W., 90 lks. dist. is dead and fallen. Asc. 62 ft. over SE. slope.

8.92

E. end of Soldier Camp Mountain, bears E. and W. Desc. 177 ft. over NE. slope to A.P.

21.12

Trail, bears NW. and SE.

21.18

Intersect original W. $\frac{1}{4}$ sec. cor. of sec. 19, which is a granite stone 16x10x6 ins. above a mound of stone in which it is firmly set, marked $\frac{1}{4}$ on W. face, and witnessed by a mound of stone W., and one bearing tree: a juniper, 8 ins. diam., N. 52° E., 170 lks. dist., marked $\frac{1}{4}$ S19 BT.

Alter this cor. monument to an angle point by changing marking on the stone to read AP, the marking on the bearing tree to read AP BT, and move the witness mound from W. to E. of cor.

Thence

N. $0^{\circ} 03'$ W., on true line, continuing measurement of W. bdy. of sec. 19.

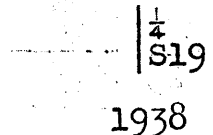
Desc. 155 ft. over NE. slope.

22.16

U. S. Forest Service telephone line, bears NW. and SE.

Resurvey: West boundary: T. 9 N., R. 12 E.

18

Chains									
36.50	Draw, course NW. Asc. 15 ft. over SW. slope to								
40.00	Spur, slopes NW., near point of same. Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for marked W. 4 sec. cor. of sec. 19, with brass cap marked								
									
	No bearing trees available.								
	Desc. 28 ft. over N. slope.								
42.35	Bottom of ravine, 5 lks. wide, course W. Asc. 76 ft. over S. slope.								
53.22	Spur, slopes W. Desc. 55 ft. over N. slope to								
60.99	Intersect original cor. of secs. 18 and 19, which is a sandstone 12x5x4 ins. above a mound of stone in which it is firmly set, marked with 3 notches on each of N. and S. faces, and witnessed by two bearing trees, an oak, 8 ins. diam., S. 7° E., 58 lks. marked T9N R12E S19 BT.; an oak, 6 ins. diam., N. 69° E., 18 lks. dist., marked T9N R12E S18 BT.								
	Alter this cor. monument to an angle point by changing marking on the stone to read AP, and the marking on the bearing trees to read AP BT.								
	Continue line and measurement.								
	Desc. slightly over N. slope.								
61.49	Draw, 15 lks. wide, course W. Asc. 60 ft. over SW. slope to								
77.47	Spur, slopes NW. Desc. 45 ft. over NE. slope to								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for marked cor. of secs. 18 and 19, with brass cap marked								
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 2px;">T9N</td> <td style="padding: 2px;">T9N</td> </tr> <tr> <td style="padding: 2px;">R11E</td> <td style="padding: 2px;">S18</td> </tr> <tr> <td style="padding: 2px;">S24</td> <td style="padding: 2px;">S19</td> </tr> <tr> <td></td> <td style="padding: 2px;">R12E</td> </tr> </table>	T9N	T9N	R11E	S18	S24	S19		R12E
T9N	T9N								
R11E	S18								
S24	S19								
	R12E								
	1938.								
	from which								
	a juniper, 8 ins. diam., bears N. 31° E., 177 lks. dist., marked T9N R12E S18 BT.								
	a juniper, 12 ins. diam., bears S. 45½° E., 227 lks. dist., marked T9N R12E S19 BT.								
	Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pinyon. Undergrowth, oakbrush and cacti.								

Chains	N. 0° 03' W., on true line, on W. bdy. of sec. 18. Over rolling land, thru scattering timber and undergrowth. Desc. slightly over NE. slope to
0.80	Intersect the closing cor. of secs. 13 and 24, T. 9 N., R. 11 E., which is a porphyry stone 6x5x6 ins. above ground, firmly set, marked with 3 grooves on each of N. and S. faces, CC on W. face, and witnessed by two bearing trees: a juniper, 7 ins. diam., S. 74½° W., 146 lks. marked CC T9N R11E S24 BT. a juniper, 6 ins. diam., N. 86½° W., 154 lks. marked CC T9N R11E S13 BT.
	Desc. 10 ft. over NE. slope.
3.29	Wash, 10 lks. wide, course W. Asc. 65 ft. over S. slope.
13.95	Spur, slopes W. Desc. 48 ft. over NW. slope to
20.95	Intersect the original W.¼ sec. cor. of sec. 18, which is a slate stone 8x4x6 ins. above ground, firmly set, marked ¼ on W. face, and witnessed by a mound of stone W. No bearing trees. Alter this cor. monument to an angle point by changing the marking on the stone to read AP, and move the mound from W. to E. of cor. Thence N. 0° 02' E., on true line, continuing measurement of W. bdy. of sec. 18. Desc. slightly over NW. slope.
21.45	Draw, course W. Asc. 25 ft. over S. slope.
25.23	Spur, slopes W. Desc. 30 ft. over N. slope.
35.95	Draw, course W. Asc. 43 ft. over SW. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 11 ins. in the ground to bedrock, and in a mound of stone to top, for monument W.¼ sec. cor. of sec. 18, with brass cap marked ¼ S18 1938 from which a juniper, 5 ins. diam., bears N. 49½° E., 127 lks. dist., marked ¼ S18 BT. a juniper, 12 ins. diam., bears S. 50° E., 75 lks. dist., marked ¼ S18 BT. Asc. 57 ft. over general SW. slope.
48.95	Spur, slopes SW., near head of same. Desc. 22 ft. over NW. slope to
51.95	Saddle in ridge bearing NW. and SE. Well defined cow trail, same bearing. Desc. 35 ft. over N. slope.
56.94	Draw; course SE: for about 3 chs., then turns to NE. Asc. 31 ft. over S. slope to

Chains

60.84 Intersect original cor. of secs. 7 and 18, which is a porphyry stone 10x4x5 ins. above ground, firmly set, marked with 4 notches on S. face, 2 notches on N. face, and witnessed by two bearing trees:
 a juniper, 8 ins. diam., S. 12° E., 77 lks. dist., marked T9N R12E S18 BT.
 a juniper, 10 ins. diam., N. 67° E., 60 lks. dist., marked T9N R12E S7 BT.
 Alter this cor. monument to an angle point by changing marking on the stone to read AP, and the marking on the bearing trees to read AP BT.

Thence

N. 0° 02' W., on true line, continuing measurement of W. bdy. of sec. 18.

Asc. 45 ft. over S. slope.

66.59 Spur, slopes E. Enter mountainous land. Desc. 190 ft. over N. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on exposed bedrock, and in a mound of stone to top, for ~~monumented~~ ~~and~~ cor. of secs. 7 and 18, with brass cap marked

T9N	T9N
R11E	S7
S13	S18
	R12E

1938

from which

a pinyon, 8 ins. diam., bears N. 34° E., 83 lks. dist., marked T9N R12E S7 BT.

a mahogany bush, 5 ins. diam., bears S. 36½° E., 20 lks. dist., marked T9N R12E S18 BT.

Land, rolling and mountainous.

Soil, rocky, 4th rate.

Timber, oak, juniper and pinyon.

Undergrowth, oakbrush and mountain mahogany.

N. 0° 02' W., on true line, on W. bdy. of sec. 7.

Over mountainous land, thru scattering timber and undergrowth.

Desc. 8 ft. over N. slope to

0.83 Intersect closing cor. of secs. 12 and 13, T. 9 N., R. 11 E., which is a porphyry stone, 6x6x8 ins. above ground, firmly set, marked with 4 grooves on S. face, 2 grooves on N. face, CC on W. face, and witnessed by a mound of stone W. No bearing trees.

Desc. 196 ft, over N. slope.

7.84 Draw, course NE. Asc. 35 ft. over SE. slope.

10.70 Well defined trail, bears NE. and SW.

11.84 Spur, slopes NE. Desc. 133 ft. over N. slope to

20.67 Intersect original W. ¼ sec. cor. of sec. 7, which is a sandstone 10x8x6 ins. above ground, firmly set, marked

Resurvey: West boundary: T. 9 N., R. 12 E.

Chains	<p>$\frac{1}{4}$ on W. face, and witnessed by a mound of stone W. No bearing trees.</p> <p>Alter this cor. monument to an angle point by changing the marking on the stone to read AP, and move the mound from W. to E. of cor.</p> <p>Thence</p> <p>N. $0^{\circ} 09'$ E., on true line, continuing measurement of W. bdy. of sec. 7.</p> <p>Desc. 38 ft. over NE. slope.</p> <p>25.87 Bottom of Hole-In-Ground Canyon, 20 lks. wide, in bend, course NE. from SE. Asc. 10 ft. over E. slope.</p> <p>28.64 Desc. 25 ft. over broken E. slope to</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., over a cross (X) chiseled on exposed bedrock, and in a mound of stone to top, for resurveyed W. $\frac{1}{4}$ sec. cor. of sec. 7, with brass cap marked</p> <p style="text-align: center;">$\frac{1}{4}$ S7</p> <p style="text-align: center;">1938</p> <p style="text-align: right;">from which</p> <p>a juniper, 10 ins. diam., bears N. $23\frac{3}{4}^{\circ}$ E., 50 lks. dist., marked $\frac{1}{4}$ S7 BT.</p> <p>a juniper, 12 ins. diam., bears S. 44° E., 69 lks. dist., marked $\frac{1}{4}$ S7 BT.</p> <p>Desc. 54 ft. over broken E. slope.</p> <p>54.67 Bottom of Hole-In-Ground Canyon, 20 lks. wide, course NW. Asc. 15 ft. over W. slope.</p> <p>58.23 Desc. 10 ft. over W. slope to</p> <p>60.98 Intersect original cor. of secs. 6 and 7, which is a porphyry stone 10x6x5 ins. above ground, firmly set, marked with 5 notches on S. face, 1 notch on N. face, and witnessed by two bearing trees:</p> <p style="padding-left: 2em;">an oak, 7 ins. diam., S. $14\frac{1}{2}^{\circ}$ E., 79 lks. dist., marked T9N R12E S7 BT.</p> <p style="padding-left: 2em;">an oak, 8 ins. diam., N. $53\frac{1}{2}^{\circ}$ E., 108 lks. dist., marked T9N R12E S6 BT.</p> <p>Alter this cor. monument to an angle point by changing the marking on the stone to read AP, and the marking on the bearing trees to read AP BT.</p> <p>Thence</p> <p>N. $0^{\circ} 10'$ E., on true line; continuing measurement of W. bdy. of sec. 7. Desc. 20 ft. over NW. slope to</p> <p>69.58 Draw, course NW. Asc. 20 ft. over W. slope.</p> <p>78.85 Wash, 20 lks. wide, course SW. Asc. 15 ft. over S. slope to</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for resurveyed cor. of secs. 6 and 7, with brass cap marked</p>
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Resurvey: West boundary: T. 9 N., R. 12 E.

22

Chains

T9N	T9N
R11E	S6
S12	S7
	R12E

1938

from which

a juniper, 8 ins. diam., bears N. 8° E., 268 lks. dist., marked T9N R12E S6 BT.

a juniper, 6 ins. diam., bears S. 36 $\frac{3}{4}$ ° E., 101 lks. dist., marked T9N R12E S7 BT.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, oak, juniper and pinyon.

Undergrowth, oakbrush.

N, 0° 10' E., on true line, on W. bdy. of sec. 6.

Over mountainous land, thru scattering timber and undergrowth.

Asc. 17 ft. over S. slope to

1.01 Intersect closing cor. of secs. 1 and 12, T. 9 N., R. 11 E., which is a granite stone, 6x6x6 ins. above ground, firmly set, marked with 5 grooves on S. face, 1 groove on N. face, CC on W. face, and witnessed by a mound of stone W. No bearing trees. From this cor. a spring bears W. about 4 chs. dist.

Asc. 400 ft. over S. and SE. slopes.

15.57 Spur, slopes SW. Desc. 43 ft. over NW. slope.

20.12 Gully, course SW. Asc. 11 ft. over S. slope to

22.89 Intersect original W. $\frac{1}{4}$ sec. cor. of sec. 6, which is a cross (X) and $\frac{1}{4}$ marked on top of a large sandstone rock in place exposed 20x8x4 ft. above ground, and witnessed by one bearing tree: a pinyon 15 ins. diam., N. 85° E., 45 lks. dist., marked $\frac{1}{4}$ S6 BT.

Alter this cor. monument to an angle point by marking AP on E. side of cross (X) on rock, obliterating the old marking $\frac{1}{4}$ thereon, and changing the marking on the bearing tree to read AP BT.

Thence

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

Asc. 200 ft. over S. and SE. slopes.

39.50 Spur, slopes SW. Asc. slightly over W. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for ~~W. $\frac{1}{4}$ sec. cor. of sec. 6~~ W. $\frac{1}{4}$ sec. cor. of sec. 6, with brass cap marked

S6

1938

from which

Resurvey: West boundary: T. 9 N., R. 12 E.

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Chains

a juniper, 6 ins. diam., bears N. 65 1/4° E., 42 lks. dist., marked 1/4 S6 BT.

a pinyon, 8 ins. diam., bears S. 14 1/2° E., 97 lks. dist., marked 1/4 S6 BT.

Asc. 238 ft. over W. and SW. slopes to

64.56

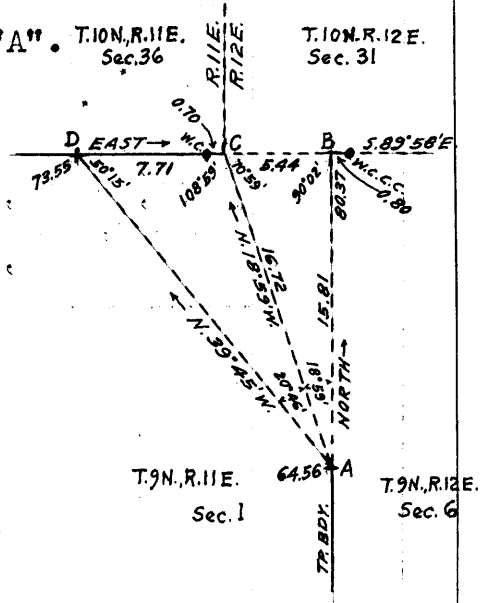
Spur, slopes NW. Discontinue chaining at this point owing to precipitous descent, across cliffs and slide rock. Triangulate measurement of the remainder of W. bdy. of sec. 6 as follows:

Designate this station as point "A".

Set flag "B" ahead on S. bdy. of T. 10 N., R. 12 E., bearing North from "A".

Vertical angle from "A" to "B" is -42°.

Set flag "C" at point for cor. of Ts. 10 N., Rs. 11 and 12 E., established under this group and witnessed 70 lks. W. as described in notes of survey of T. 10 N., R. 12 E. Bearing from "A" to "C" is N. 18°59'W., and from "C" to "B" is S. 89°58'E. as determined from survey of S. bdy. of T. 10 N., R. 12 E., herein-after described.



A deep gulch, course NE. into Spring Creek, crosses the S. bdy. of T. 10 N., R. 12 E. bet. points "B" and "C", rendering chaining impracticable.

Set flag "D" on top of spur at 73.55 ch. station on S. bdy. of sec. 36, T. 10 N., R. 11 E., or 7.71 chs. West from "C", and bearing N. 39°45'W. from "A". Included angles of triangle "A-B-C" are 18°59', 90°02' and 70°59', the sum of which is 180°00'.

Included angles of triangle "A-C-D" are: 20°46', 108°59' and 50°15', the sum of which is 180°00'.

By solution of triangle "A-C-D" with base "C-D" of 7.71 chs., the distance from "A" to "C" is found to be 16.72 chs. N. 18°59'W.

By solution of triangle "A-B-C" with base "A-C" of 16.72 chs. the distance on Tp. bdy. from "A" to "B" is found to be 15.81 chs. North, and dist. "B-C", 5.44 chs.

Distance chained on W. bdy. of sec.	
6 to "A"	= 64.56 chs. North
Distance triangulated "A" to "B"	= 15.81 " "

Total length of W. bdy. of sec. 6 = 80.37 chs. North.

80.37

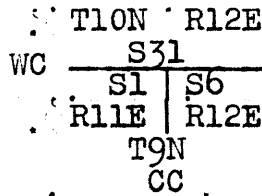
True point for ~~monumentation~~ closing cor. of Ts. 9 N., Rs. 11 and 12 E., 940 ft. below spur at 64.56 ch. station, is on precipitous NW. slope on E. side of gulch, where it is impracticable to monument the cor. therefore establish witness cor. at 80 lks. S. 89°58'E. as follows:

Set an iron post, 3 ft. long, 3 ins. in diam., 6 ins. in the ground to bedrock, over a cross chiseled thereon, and in a mound of stone to top, for witness cor. to ~~monumentation~~ closing cor. of Ts. 9 N., Rs. 11 and 12 E., with brass cap marked

Resurvey: West boundary: T. 9 N., R. 12 E.

24

Chains



1938

No bearing trees available.

Diligent search in vicinity of the true point for the Tp. closing cor. failed to reveal any trace of the original cor. monument, or the bearing tree recorded as S.46°E., 7 lks. dist. therefrom.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, juniper, pinyon, oak and ash.
Undergrowth, oakbrush.

Retracement and Resurvey: East boundary: T. 9 N., R. 12 E.

4226 25

Chains

The East bdy. of T. 9 N., R. 12 E. was surveyed by E.C. Dietrick, U.S.D.S. in 1907, establishing $\frac{1}{4}$ sec. and sec. cors. thereon with reference to areas both sides of the line, at 40 ch. intervals, counting from the std. cor. of Ts. 9 N., Rs. 12 and 13 E. on the 2nd Std. Par. N.

No retracement or resurvey of any part of this Tp. bdy. is of record.

The following notes describe a dependent resurvey of the entire line, with the exception of the S. $\frac{1}{2}$ of line bet. secs. 7 and 12 which was retraced only, no change from the official record being made in the terminal cors. of this interval. The $\frac{1}{4}$ sec. cor. of secs. 19 and 24 of record as being witnessed 15.50 chs. S. of true point was reestablished at midpoint bet. original sec. cors., and monumented with regulation brass-capped iron post. All of the other original $\frac{1}{4}$ sec. and sec. cor. monuments on the line were found, and being good durable stones, properly marked, they were not replaced with iron posts, but new bearing trees were established for most of said cors.

Both terminal township corners of this Tp. ^{bdy.} were reconstructed with regulation brass-capped iron posts with original reference as herein described.

Retracement for Resurvey.

From std. cor. of Ts. 9 N., Rs. 12 and 13 E.

North, on random line, bet. secs. 31 and 36 (S. $\frac{1}{2}$).

40.07 A point 6 lks. W. of $\frac{1}{4}$ sec. cor.

True course and dist. are therefore, N. 0° 05' E., 40.07 chs.

Thence

North, on random line, bet. secs. 31 and 36 (N. $\frac{1}{2}$).

39.65 Intersect witness cor. to cor. of sees. 25, 30, 31 and 36.

40.00 Intersect true point for sec. cor.

True course and dist. are therefore, North, 40.00 chs.

From true point for sec. cor.

North, on random line, bet. secs. 25 and 30 (S. $\frac{1}{2}$).

40.11 A point 1 lk. W. of $\frac{1}{4}$ sec. cor.

True course and dist. are therefore, N. 0° 01' E., 40.11 chs.

Thence

North, on random line, bet. secs. 25 and 30 (N. $\frac{1}{2}$).

39.89 A point 1 lk. W. of sec. cor.

True course and dist. are therefore, N. 0° 01' E., 39.89 chs.

Reurement and Resurvey: East boundary: T. 9 N., R. 12 E.

26

Chains	North, on random line, bet. secs. 19 and 24.
24.55	A point $1\frac{1}{2}$ lks. W. of W.C. to $\frac{1}{4}$ sec. cor. Continue line and measurement.
80.20	A point 5 lks. W. of sec. cor. True course and dist. are therefore, N. $0^{\circ} 02'$ E., 80.20 chs.
	North, on random line, bet. secs. 13 and 18 (S. $\frac{1}{2}$).
39.97	A point 2 lks. E. of $\frac{1}{4}$ sec. cor. True course and dist. are therefore, N. $0^{\circ} 02'$ W., 39.97 chs. Thence
	North, on random line, bet. secs. 13 and 18 (N. $\frac{1}{2}$).
40.22	A point 3 lks. W. of sec. cor. True course and dist. are therefore, N. $0^{\circ} 03'$ E., 40.22 chs.
	North, on random line, bet. secs. 7 and 12 (S. $\frac{1}{2}$).
39.87	A point 3 lks. W. of $\frac{1}{4}$ sec. cor. True course and dist. are therefore, N. $0^{\circ} 03'$ E., 39.87 chs. Thence
	North, on random line, bet. secs. 7 and 12 (N. $\frac{1}{2}$).
39.84	A point 5 lks. E. of sec. cor. True course and dist. are therefore, N. $0^{\circ} 04'$ W., 39.84 chs.
	North, on random line, bet. secs. 1 and 6 (S. $\frac{1}{2}$).
40.05	A point 3 lks. W. of $\frac{1}{4}$ sec. cor. True course and dist. are therefore, N. $0^{\circ} 03'$ E., 40.05 chs. Thence
	North, on random line, bet. secs. 1 and 6 (N. $\frac{1}{2}$).
39.64	A point 8 lks. W. of cor. of Ts. 9 and 10 N., Rs. 12 and 13 E. True course and dist. are therefore, N. $0^{\circ} 07'$ E., 39.64 chs.
<u>RESURVEY.</u>	
	From the std. cor. of Ts. 9 N., Rs. 12 and 13 E., on 2nd Std. Par. N., hereinbefore described. N. $0^{\circ} 05'$ E., on true line, bet. secs. 31 and 36 (S. $\frac{1}{2}$).

Retracement and Resurvey: East boundary: T. 9 N., R. 12 E.

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Chains	Over mountainous land, thru scattering timber and undergrowth.
	Asc. 38 ft. over SW. slope.
4.30	Spur, slopes NW. Desc. 288 ft. over NE. slope.
19.48	Bottom of Bryant Canyon, 100 lks. wide, course NW., containing a stream of water, 5 lks. wide, 2 ins. deep. Asc. 9 ft. over SW. slope.
21.00	Desc. 18 ft. over NW. slope.
24.96	Asc. 254 ft. over steep SW. slope.
36.68	Spur, slopes W. Desc. 24 ft. over NW. slope to
40.07	Intersect original $\frac{1}{4}$ sec. cor. of secs. 31 and 36, which is a quartzite stone 8x8x5 ins. above ground, firmly set, marked $\frac{1}{4}$ on W. face and witnessed by two bearing trees: an oak, 12 ins. diam., N. $6\frac{1}{2}^{\circ}$ E., 79 lks. dist., marked $\frac{1}{4}$ S31 BT. an oak, 30 ins. diam., S. $37\frac{1}{2}^{\circ}$ W., 44 lks. dist., marked $\frac{1}{4}$ S36 BT. As the tree SW. of cor. is dead, establish a new bearing tree: a juniper, 12 ins. diam., S. 67° W., 23 lks. dist., marked $\frac{1}{4}$ S36 BT.
	Thence
	North, on true line, bet. secs. 31 and 36 (N. $\frac{1}{2}$).
	Over mountainous land, thru scattering timber and undergrowth.
	Desc. 180 ft. over steep NW. slope.
8.20	Bottom of ravine, 15 lks. wide, course SW. Asc. 585 ft. over steep S. slope.
24.19	Spring Creek Mine road, bears E. and W.
39.65	Intersect original witness cor. to cor. of secs. 25, 30, 31 and 36, which is a cross (X), WC and 5 grooves N., and 1 groove S. of cross, marked on top of a sandstone in place, exposed 30x12x10 ins., above ground, on top of a high, sharp, rocky spur, sloping SW., and witnessed by a mound of stone W. and one bearing tree: an oak, 12 ins. diam., S. $41\frac{1}{2}^{\circ}$ E., 97 lks. dist., marked WC T9N R13E S31 BT.
	Desc. 20 ft. over steep NW. slope to
40.00	Intersect true point for cor. of secs. 25, 30, 31 and 36, on NW. face of small bluff bearing NE. and SW., where it is impracticable to monument the cor., therefore witness cor. was established at 35 lks. S. as described above.
	Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pinyon. Undergrowth, oakbrush and catclaw.
	From true point for sec. cor.,
	N. $0^{\circ} 01'$ E., on true line, bet. secs. 25 and 30 (S. $\frac{1}{2}$).

Retracement and Resurvey: East boundary: T. 9 N., R. 12 E.

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Chains	
	Over mountainous land, thru scattering timber and undergrowth. Desc. 480 ft. over steep, rocky broken NW. and N. slopes.
17.45	Little Walnut Creek, in bottom of canyon, 50 lks. wide, course W., and containing a stream of water, 20 lks. wide, 6 ins. deep. Asc. 400 ft. over steep SW. slope.
34.54	Spur, slopes W. Desc. 37 ft. over NW. slope to
40.11	Intersect original $\frac{1}{4}$ sec. cor. of secs. 25 and 30, which is a porphyry stone 6x5x5 ins. above ground, firmly set, marked $\frac{1}{4}$ on W. face, and witnessed by a mound of stone W. and one bearing tree: an oak, 22 ins. diam., S. $48\frac{1}{2}^{\circ}$ E., 149 lks. dist., marked $\frac{1}{4}$ S30 BT. Establish an additional bearing tree as follows: a juniper, 36 ins. diam., S. 47° W., 299 lks. dist., marked $\frac{1}{4}$ S25 BT. Thence N. $0^{\circ} 01'$ E., on true line, bet. secs. 25 and 30 (N. $\frac{1}{2}$). Over mountainous land, thru scattering timber and undergrowth. Desc. 383 ft. over NW. slope.
17.98	Bottom of canyon, 25 lks. wide, course W. from NE., and mouth of another canyon from SE. Enter dense timber. Asc. 300 ft. over SE. slope to sec. cor.
32.62	Dim road, bears NE. and SW.
39.89	Intersect original cor. of secs. 19, 24, 25 and 30, which is a porphyry stone 10x5x5 ins. above ground, firmly set, marked with 2 grooves on S. face, 4 grooves on N. face, and witnessed by a mound of stone W. Establish four bearing trees for this cor. as follows: a juniper, 5 ins. diam., bears N. $54\frac{1}{2}^{\circ}$ E., 104 lks. dist., marked T9N R13E S19 BT. a juniper, 5 ins. diam., bears S. $84\frac{1}{2}^{\circ}$ E., 202 lks. dist., marked T9N R13E S30 BT. a juniper, 12 ins. diam., bears S. $51\frac{1}{2}^{\circ}$ W., 134 lks. dist., marked T9N R12E S25 BT. a live oak, 16 ins. diam., bears N. 87° W., 64 lks. dist., marked T9N R12E S24 BT. Land, mountainous. Soil, rocky, 4th rate. Timber, juniper, oak and pinyon. Undergrowth, oakbrush.
	N. $0^{\circ} 02'$ E., on true line, bet. secs. 19 and 24. Over mountainous land, thru dense timber and undergrowth. Asc. 185 ft. over SE. slope.
10.62	Spur, slopes SE. Desc. 248 ft. over N. slope to ravine.
19.40	Old trail, bears NW. and SE.
23.20	Barbed wire fence (4 wire) bears NW. and SE.

Retracement and Resurvey: East boundary: T. 9 N., R. 12 E.

BOOK 4226

29

Chains	
24.55	<p>Intersect original witness cor. to $\frac{1}{4}$ sec. cor. of secs. 19 and 24, which is a sandstone 14x6x6 ins. above ground, firmly set, marked WC$\frac{1}{4}$ on W. face, and witnessed by two bearing trees:</p> <p>an oak, 18 ins. diam., S. 55° E., 117 lks. dist., marked WC$\frac{1}{4}$ S19 BT.</p> <p>a juniper, 10 ins. diam., N. 67° W., 137 lks. dist., marked WC$\frac{1}{4}$ S24 BT.</p> <p>This witness cor. is no longer required as the $\frac{1}{4}$ sec. cor. is monumented at its true point in this resurvey as hereinafter described, therefore obliterate marking on the stone and bearing trees.</p>
29.14	<p>Bottom of ravine, 5 lks. wide, course E. Asc. 79 ft. over steep SE. slope;</p>
31.79	<p>Short spur, slopes E. Desc. 243 ft. over steep NE. slope.</p>
39.90	<p>Bottom of ravine, course E. Asc. slightly over SE. slope to</p>
40.10	<p>Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, and in a mound of stone to top, for reestablished $\frac{1}{4}$ sec. cor. of secs. 19 and 24, with brass cap marked</p> <p style="text-align: center;">$\frac{1}{4}$</p> <p style="text-align: center;">S24 S19</p> <p style="text-align: center;">1938</p> <p style="text-align: right;">from which</p> <p>a pinyon, 12 ins. diam., bears S. 76° E., 14 lks. dist., marked $\frac{1}{4}$ S19 BT.</p> <p>an oak, 10 ins. diam., bears S. 78$\frac{3}{4}$° W., 18 lks. dist., marked $\frac{1}{4}$ S24 BT.</p> <p>Asc. 18 ft. over SE. slope.</p>
42.27	<p>Point of spur, slopes E. Desc. 65 ft. over steep NE. slope.</p>
45.20	<p>Walnut Creek, course NW., in bottom of canyon, 100 lks. wide, containing a stream of water 1 lk. wide, 1 in. deep. Asc. 175 ft. over SW. slope.</p>
52.46	<p>Spur, slopes W. Desc. 178 ft. over NW. slope.</p>
57.97	<p>Bottom of canyon, 20 lks. wide, course W., containing a stream of water, 2 lks. wide, 2 ins. deep. Asc. 271 ft. over S. slope to</p>
80.20	<p>Intersect original cor. of secs. 13, 18, 19 and 24, which is a quartzite stone, 8x8x5 ins. above ground, firmly set, marked with 3 grooves on each of N. and S. faces, and witnessed by mound of stone W.</p> <p>Establish three bearing trees as follows:</p> <p>A juniper, 6 ins. diam., bears S. 13$\frac{1}{4}$° E., 225 lks. dist., marked T9N R13E S19 BT.</p> <p>a juniper, 24 ins. diam., bears S. 29$\frac{3}{4}$° W., 658 lks. dist., marked T9N R12E S24 BT.</p> <p>a juniper, 24 ins. diam., bears N. 86$\frac{3}{4}$° W., 733 lks. dist., marked T9N R12E S13 BT.</p> <p>Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pinyon. Undergrowth, oakbrush and catclaw.</p>

Retracement and Resurvey: East boundary: T. 9 N., R. 12 E.

30

Chains	
	N. 0° 02' W., on true line, bet. secs. 13 and 18 (S. $\frac{1}{2}$). Over heavily rolling and mountainous land, thru scattering timber and undergrowth. Asc. 445 ft. over S. slope to $\frac{1}{4}$ sec. cor.
13.20	Dim road, bears NW. and SE.
39.97	Intersect original $\frac{1}{4}$ sec. cor. of secs. 13 and 18, which is a porphyry stone, 12x8x6 ins. above ground, firmly set, marked $\frac{1}{4}$ on W. face, and witnessed by a mound of stone W. Establish two bearing trees to this cor. as follows: a juniper, 6 ins. diam., bears N. 84 $\frac{1}{4}$ ° E., 199 lks. dist., marked $\frac{1}{4}$ S18 BT. a juniper, 8 ins. diam., bears S. 53° W., 65 lks. dist., marked $\frac{1}{4}$ S13 BT. an earthen stock tank bears N. 73° W.
	Thence
	N. 0° 03' E., on true line, bet. secs. 13 and 18 (N. $\frac{1}{2}$). Over mountainous land, thru scattering timber and undergrowth. Asc. 260 ft. over S. slope.
15.50	Earthen stock tank bears S. 77° W.
17.84	Spur, slopes SW. Asc. 30 ft. over W. and SW. slopes.
32.75	Spur, slopes W. Desc. 60 ft. over NW. slope.
39.50	Draw, course W. Asc. 5 ft. over SW. slope to
40.22	Intersect original cor. of secs. 7, 12, 13 and 18, which is a quartz stone, 8x6x6 ins. above ground, firmly set, marked with 4 grooves on S. face, 2 grooves on N. face, and witnessed by mound of stone W., and one bearing tree: an oak, 18 ins. diam., S. 40° E., 75 lks. dist., marked T9N R13E S18 BT. No other bearing tree available. Land, heavily rolling and mountainous. Soil, rocky, 4th rate. Timber, juniper, oak and pinyon. Undergrowth, oakbrush and catclaw.
	<u>RETRACEMENT</u>
	From original cor. of secs. 7, 12, 13 and 18.
	N. 0° 03' E., on true line, bet. secs. 7 and 12 (S. $\frac{1}{2}$). Over mountainous land, thru scattering timber and undergrowth. Asc. 90 ft. over SW. slope.
5.80	Spur, slopes W. Desc. 209 ft. over NW. slope.
18.07	Bottom of gulch, 12 lks. wide, course SW. Asc. 265 ft. over S. slope.
35.65	Spur ridge, bears N. and SE. Desc. gradually along top of ridge to

Retracement and Resurvey: East boundary: T. 9 N., R. 12 E.

BOOK 4226

31

Chains

39.87

Intersect original $\frac{1}{4}$ sec. cor. of secs. 7 and 12, which is a sandstone, 12x5x6 ins. above ground, firmly set, marked $\frac{1}{4}$ on W. face, and witnessed by two bearing trees:
 a pinyon, 15 ins. diam., S. 49° E., 53 lks. marked $\frac{1}{4}$ S7 BT.
 A juniper, 10 ins. diam., S. 76° W., 27 lks. marked $\frac{1}{4}$ S12 BT.

RESURVEY.

From original $\frac{1}{4}$ sec. cor.,

N. 0° 04' W., on true line, bet. secs. 7 and 12 (N. $\frac{1}{2}$).

Over mountainous land, thru scattering timber and undergrowth.

Desc. gradually along top of spur ridge sloping N.

7.20 Diamond Butte road, bears NW. and SE.

7.30 Barbed wire fence (4 wire) bears NW. and SE.

14.50 Leave top of spur ridge, bears NW. and S., sloping NW.
 Enter dense timber.

Desc. 140 ft. over N. slope to

39.84 Intersect original cor. of secs. 1, 6, 7 and 12, which is a sandstone 10x6x6 ins. above ground, firmly set, marked with 1 groove on N. face, 5 grooves on S. face, and witnessed by a mound of stone W., and three bearing trees:

a juniper, 8 ins. diam., N. 49° E., 90 lks. dist., marked T9N R13E S6 BT.

an oak, 10 ins. diam., S. 54° W., 88 lks. dist., marked T9N R12E S12 BT.

a juniper, 15 ins. diam., N. 28 $\frac{1}{2}$ ° W., 215 lks. dist., marked T9N R12E S1 BT.

Established an additional bearing tree as follows:

a juniper, 18 ins. diam., S. 81 $\frac{1}{2}$ ° E., 86 lks. dist., marked T9N R13E S7 BT.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, juniper, pinyon and oak.

Undergrowth, oakbrush.

N. 0° 03' E., on true line, bet. secs. 1 and 6 (S. $\frac{1}{2}$).

Over mountainous land, thru dense timber and undergrowth.

Desc. 440 ft. over N. slope.

38.35 Board Cabin Draw, 25 lks. wide, course NW., containing shallow pools of water.

Asc. 31 ft. over SW. slope to

40.05 Intersect original $\frac{1}{4}$ sec. cor. of secs. 1 and 6, which is a sandstone 6x6x6 ins., above ground, firmly set, marked $\frac{1}{4}$ on W. face, and witnessed by a mound of stone W. and one bearing tree:

an oak, 12 ins. diam., S. 22° W., 154 lks. dist., marked $\frac{1}{4}$ S1 BT.

No other tree available.

Thence

Retracement and Resurvey: East boundary: T. 9 N., R. 12 E.

32

Chains

N. $0^{\circ} 07'$ E., on true line, bet. secs. 1 and 6 ($N. \frac{1}{2}$).

Over mountainous land, thru scattering timber and undergrowth.

Asc. 97 ft. over SW. slope.

8.52 Spur, slopes W., near point of same. Desc. 107 ft. over NW. slope.

16.85 Draw, course SW. Asc. 76 ft. over SE. slope.

21.27 Spur, slopes SW. Desc. 37 ft. over NW. slope.

26.33 Draw, course SW. Asc. 235 ft. over SE. slope to

39.64 Intersect original cor. of Ts. 9 and 10 N., Rs. 12 and 13 E., which is a quartzite stone $8 \times 8 \times 5$ ins. above ground, firmly set, marked with 6 grooves on each of N., S., E. and witnessed by a mound of stone S., and one bearing tree:a juniper, 20 ins. diam., S. 75° W., 230 lks. dist., marked T9N R12E S1 BT.

Reconstruct this cor. monument as follows:

Remove old cor. stone, and in same place, set an iron post, 3 ft. long, 3 ins. in diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of Ts. 9 and 10 N., Rs. 12 and 13 E., with brass cap marked

T10N	
R12E	R13E
S36	S31
S1	S6
T9N	

1938

and in addition to the original bearing tree SW. of cor., establish three new bearing trees:

a juniper, 9 ins. diam., N. 25° E., 293 lks. dist., marked T10N R13E S31 BT.a juniper, 6 ins. diam., S. 86° E., 180 lks. dist., marked T9N R13E S6 BT.a juniper, 16 ins. diam., N. 25° W., 235 lks. dist., marked T10N R12E S36 BT.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, juniper, oak and pinyon.

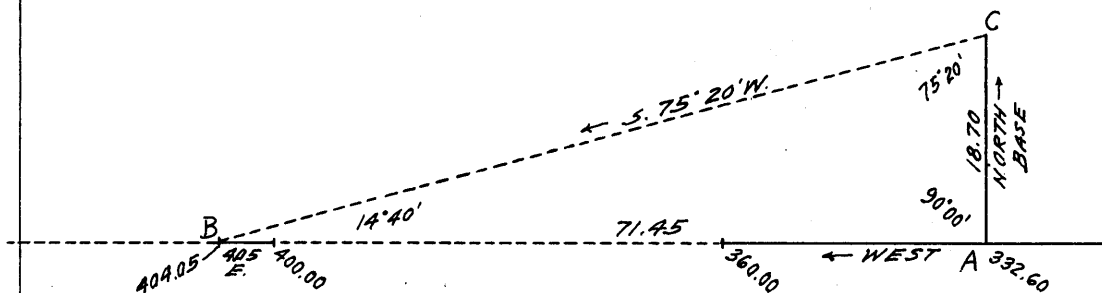
Undergrowth, oakbrush.

Survey: South boundary: T. 10 N., R. 12 E.

200 400

33

Chains
 From cor. of Ts. 9 and 10 N., Rs. 12 and 13 E.,
 West, on random line, setting temp. cor. at 40 ch. inter-
 vals.
 332.60 Triangulation point. Continue chaining to
 360.00 Set temp. $\frac{1}{2}$ sec. cor. of secs. 5 and 32.
 Discontinue chaining, owing to precipitous ascent over
 cliffs beginning here.
 Triangulate measurement of random Tp. bdy. across cliffs
 as follows:



Designate 332.60 ch. station as "A".

Set flag "B" ahead on line beyond top of cliffs.

Vertical angle "A" to "B" is 0° .

From "A" chain a base North, 18.70 chs. to point "C",
 from which flag "B" bears S. $75^{\circ}20'W$.

Included angles of triangle "A-B-C" are: $90^{\circ}00'$, $14^{\circ}40'$,
 and $75^{\circ}20'$, the sum of which is $180^{\circ}00'$.

Dist. chained on random Tp. bdy. to "A" = 332.60 chs. W.
 Dist. triangulated "A" to "B" = 71.45 chs. W.
 Total dist. on random Tp. bdy. to "B" = 404.05 chs. W.

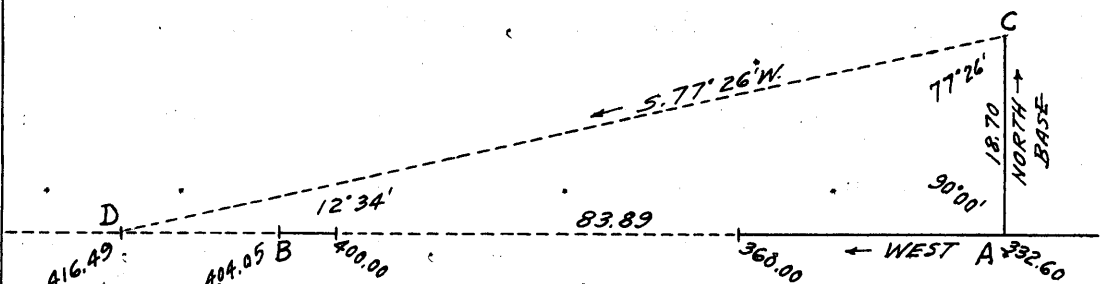
From "B" chain return measurement East, 4.05 chs. to

400.00 Set temp. cor. of secs. 5, 6, 31 and 32.

Thence

West, on random line, continuing measurement from Tp. cor.

404.05 Triangulation point "B". Beyond this point the Tp. bdy.
 crosses a series of spurs, gulches, precipitous slopes
 and cliffs rendering chaining of any of the remainder of
 the line impracticable. To obtain a point for continued
 triangulation, proceed as follows:



Set flag "D" ahead on line, on top of a spur, sloping N.

Use same base "A-C" as used in the above described trian-
 gulation.

From "C" the flag "D" bears S. $77^{\circ}26'W$.

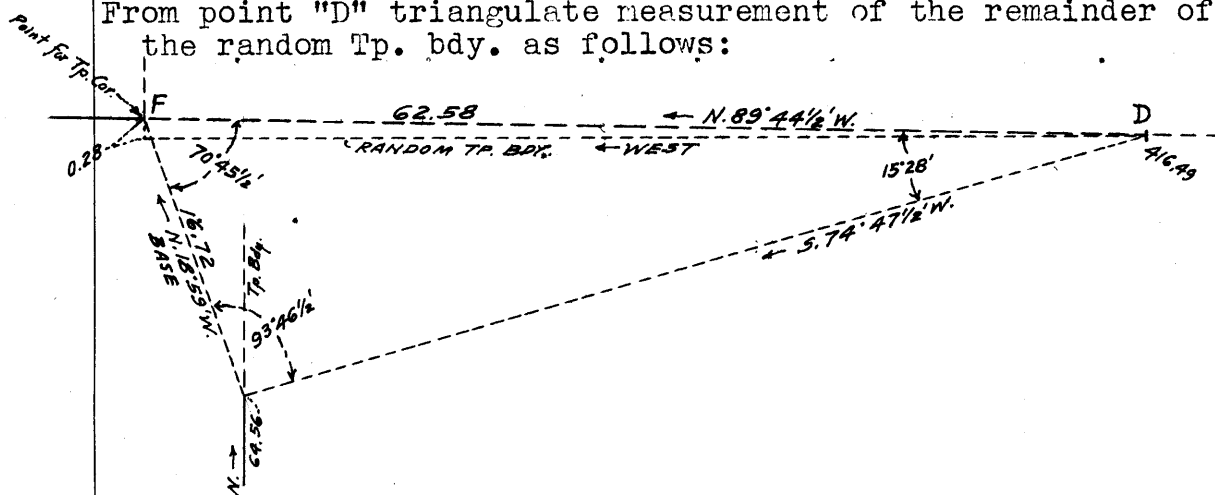
Included angles of the triangle "A-C-D" are $90^{\circ}00'$, $77^{\circ}26'$
 and $12^{\circ}34'$; the sum of which is $180^{\circ}00'$.

Survey: South boundary: T. 10 N., R. 12 E.

34

Chains Dist. chained on random Tp. bdy. to "A" = 332.60 chs. W.
Dist. triangulated "A" to "D" = 83.89 chs. W.
Total dist. on random Tp. bdy. to "D" = 416.49 chs. W.,
or 16.49 chs. W. from temp. cor. of secs. 5, 6, 31 and 32.

From point "D" triangulate measurement of the remainder of the random Tp. bdy. as follows:



Set flag "E" on W. bdy. of T. 9 N., R. 12 E. at 64.56 ch. station of W. bdy. of sec. 6, and a flag "F" at the true point for cor. of Ts. 10 N., Rs. 11 and 12 E. The line bet. flags "E" and "F" was determined to be N.18°59'W., 16.72 chs., by triangulation at the northern extremity of the W. bdy. of T. 9 N., R. 12 E. as hereinbefore described.

Use "E-F" as a base for this triangulation.

From "D" the flags at points "E" and "F" bear S.74°47½'W. and N.89°44½'W., respectively.

Included angles of the triangle "D-E-F" are: 15°28', 93°46½', and 70°45½'; the sum of which is 180°00'.

Line "D-F" is therefore: N.89°44½'W., 62.58 chs., the latitude and departure of which are: 0.28 chs. N. and 62.58 chs. W., respectively. The random Tp. bdy. extended West from "D" will therefore (416.49 chs. + 62.58 chs.) at

479.07 Intersect N. and S. line at 28 lks. S. of the true point for cor. of Ts. 10 N., Rs. 11 and 12 E., which is witnessed 70 lks. W. as described in field notes of survey of T. 10 N., R. 12 E., of this group.

Thence

S.89°58'E., on true line, on S. bdy. of sec. 31.

Over mountainous land, thru scattering timber and undergrowth.

Measurement by triangulations hereinbefore described.

Desc. about 150 ft. over precipitous E. slope.

3.00 (Approx.) Bottom of gulch, or side canyon, near head of same, course NE. into Spring Creek. Asc. about 120 ft. over precipitous NW. slope to

5.44 Intersect true point for reestablished closing cor. of Ts. 9 N., Rs. 11 and 12 E. Asc. about 30 ft. over precipitous NW. slope to

6.24 Intersect the witness cor. to reestablished closing cor. of Ts. 9 N., Rs. 11 and 12 E., hereinbefore described in notes of resurvey of W. bdy. of T. 9 N., R. 12 E.

Survey: South boundary: T. 10 N., R. 12 E.

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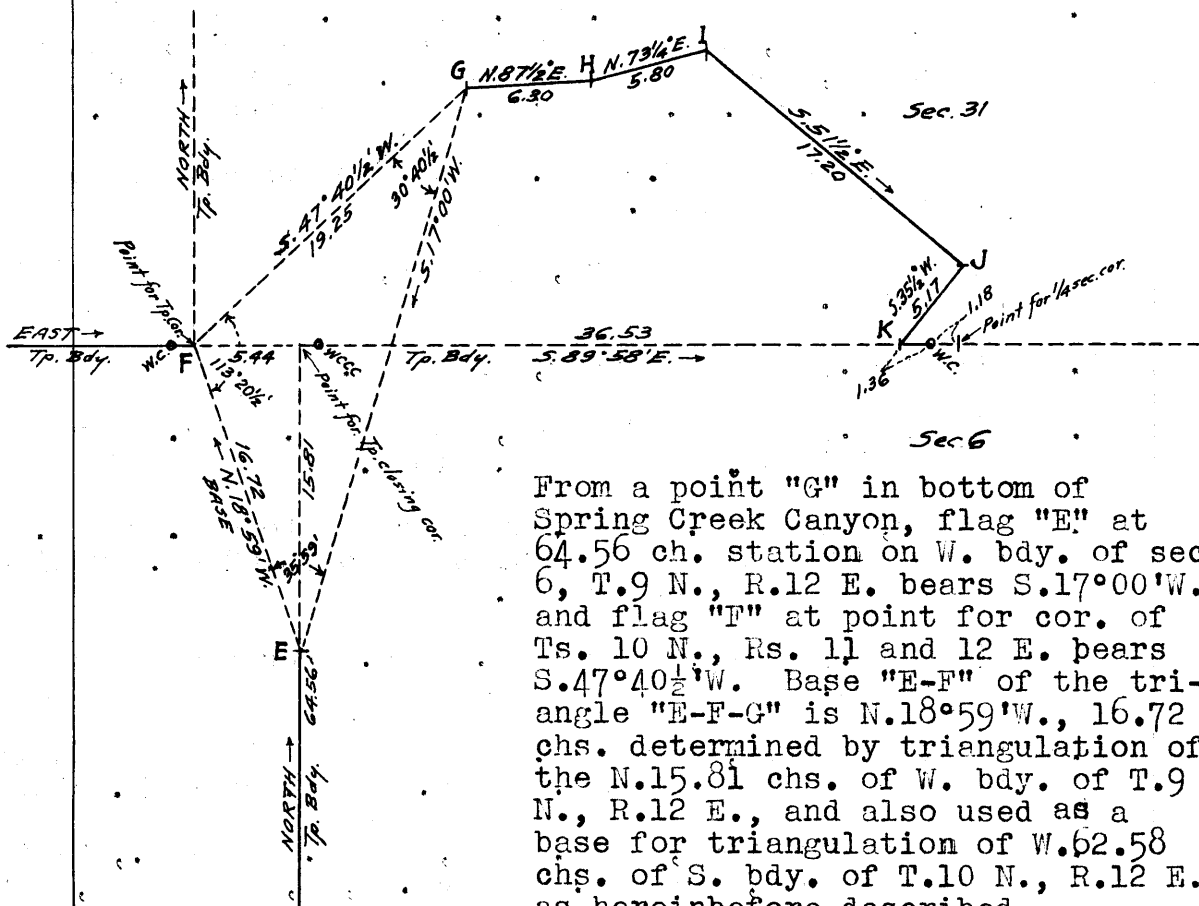
Chains

Continue line and measurement bet. secs. 6 and 31.

Over precipitous broken, general N. slope, on S. side of Spring Creek Canyon, across cliffs, gulches and slide rock.

The bottom of Spring Creek Canyon, in a bend from NE, to NW. approaches the Tp. bdy. about 5 chs. N. from the point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 31, and said cor. point is on E. side of a gulch NE.

It is impracticable to chain or triangulate measurement on the Tp. bdy. to the $\frac{1}{4}$ sec. cor. point, therefore obtain measurement thereto by a triangulated and chained traverse as follows:



From a point "G" in bottom of Spring Creek Canyon, flag "E" at 64.56 ch. station on W. bdy. of sec. 6, T.9 N., R.12 E. bears S.17°00'W. and flag "T" at point for cor. of Ts. 10 N., Rs. 11 and 12 E. bears S.47°40½'W. Base "E-F" of the triangle "E-F-G" is N.18°59'W., 16.72 chs. determined by triangulation of the N.15.81 chs. of W. bdy. of T.9 N., R.12 E., and also used as a base for triangulation of W.62.58 chs. of S. bdy. of T.10 N., R.12 E. as hereinbefore described.

Included angles of triangle "E-F-G" are: 35°59', 113°20½' and 30°40½'; the sum of which is 180°00'.

Triangulated dist. of portion of traverse "F-G" = 19.25 chs. N.47°40½'E.

From "G" chain traverse up the bottom of Spring Creek Canyon, N.87½°E., 6.30 chs. to point "H"; thence N.73¼°E., 5.80 chs. to point "I"; thence S.51½°E., 17.20 chs. to point "J" at mouths of two gulches or side canyons from SE. and SW.; thence S.35½°W., 5.17 chs. along bottom of gulch, course NE., to point "K" on Tp. bdy. at

36.53 Bottom of gulch or side canyon, course NE.

Thence

S.89°58'E., on true line, bet. secs. 6 and 31, chaining continued measurement from true point for cor. of Ts. 10 N., Rs. 11 and 12 E.

Asc. over steep NW. slope to

37.89 Set an iron post, 3 ft. long, 1 in. in diam., over a

Survey: South boundary: T. 10 N., R. 12 E.

36

Chains

cross (x) chiseled on exposed bedrock, and in a mound of stone to top, for witness cor. to $\frac{1}{4}$ sec. cor. of secs. 6 and 31, with brass cap marked

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

1938

No bearing trees available.

This witness cor. is at base of cliffs bearing NE. and SW. facing NW.

Discontinue chaining.

39.07 True point for $\frac{1}{4}$ sec. cor. of secs. 6 and 31 is on face of cliffs, where it is inaccessible and cannot be monumented, therefore witness cor. is established on line at 1.18 chs. N.89° 58' W. as described above.

Measurement to 62.58 ch. station by triangulation hereinbefore described.

Over a series of spurs, gulches, cliffs and precipitous slopes.

41.00 (Approx.) Point of spur, slopes N.

45.00 (Approx.) Bottom of gulch, course NW. Asc. over broken precipitous, general NW. slope.

62.58 Spur, slopes N. Desc. over precipitous E. slope. Measurement by triangulation to 75.02 ch. station as hereinbefore described.

65.00 (Approx.) Gulch, course NE. Asc. over precipitous NW. slope.

75.02 Point of spur, slopes N. Resume chaining and continue line and measurement. Desc. 68 ft. over NE. slope to

79.07 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, with brass cap marked

$$\begin{array}{cc} \text{T10N} & \text{R12E} \\ \hline \text{S31} & | & \text{S32} \\ \hline \text{S6} & | & \text{S5} \\ \text{T9N} & & \end{array}$$

1938

from which

a pinyon, 8 ins. diam., bears N. 0 $\frac{1}{2}$ °E., 239 lks. dist., marked T10N R12E S32 BT.

an ash, 6 ins. diam., bears S. 79 $\frac{1}{4}$ °E., 13 lks. dist., marked T9N R12E S5 BT.

a pinyon, 14 ins. diam., bears S. 19 $\frac{1}{4}$ °W., 63 lks. dist., marked T9N R12E S6 BT.

a juniper, 8 ins. diam., bears N. 11°W., 140 lks. dist., marked T10N R12E S31 BT.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, juniper, pinyon and ash.

Chains.

Undergrowth, oakbrush.

S. 89° 58' E., on true line, bet. secs. 5 and 32.

Over mountainous land, thru scattering timber and undergrowth.

Measurement to $\frac{1}{4}$ sec. cor. by triangulation hereinbefore described.

Desc. about 300 ft. over broken precipitous NE. slope in Spring Creek Canyon.

10.00 (Approx.) Spring Creek, 50 lks. wide, course N. 3° E. from S. 73° E., in bottom of canyon, containing a stream of water 25 lks. wide, 18 ins. deep. Thence across point of spur sloping SW.

13.75 (Approx.) Spring Creek, 50 lks. wide, course SW., containing stream of water, 25 lks. wide, 18 ins. deep, in bottom of canyon. Asc. about 600 ft. over NW. slope.

28.00 (Approx.) Spur, slopes NE. Desc. about 250 ft. over E. slope across cliffs to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock; and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap marked

$$\frac{1}{4} \begin{array}{l} S \ 32 \\ S \ 5 \end{array}$$

1938

from which

a juniper, 12 ins. diam., bears N. 60° E., 3 lks. dist., marked $\frac{1}{4}$ S32 BT.

a juniper, 14 ins. diam., bears S. 63 $\frac{1}{2}$ ° E., 68 lks. dist., marked $\frac{1}{4}$ S5 BT.

Begin chaining and continue line and measurement.

Desc. 243 ft. over steep E. slope.

45.09 Spring Creek, 50 lks. wide, course N. 20° W., in bottom of canyon, containing a stream of water, 25 lks. wide, 18 ins. deep, Asc. 405 ft. over steep W. slope.

53.56 Spur, slopes NW. Desc. 207 ft. over NE. slope.

59.30 Bottom of canyon, course NW. Asc. 733 ft. over steep NW. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, with brass cap marked

$$\begin{array}{cc} T10N & R12E \\ S32 & | & S33 \\ S5 & | & S4 \\ T9N & & \end{array}$$

1938

from which

a juniper, 8 ins. diam., bears N. 64° E., 146 lks. dist., marked T10N R12E S33 BT.

a juniper, 6 ins. diam., bears S. 46° E., 61 lks. dist., marked T9N R12E S4 BT.

Chains

a pinyon, 8 ins. diam., bears S. 39½° W., 44 lks. dist., marked T9N R12E S5 BT.

a juniper, 5 ins. diam., bears N. 58½° W., 144 lks. dist., marked T10N R12E S32 BT,

Land, mountainous.
Soil, rocky, 4th rate.
Timber, juniper, pinyon and oak.
Undergrowth, oakbrush.

S. 89° 58' E., on true line, bet. secs. 4 and 33.

Over mountainous land, thru scattering timber and undergrowth.

Asc. 377 ft. over NW. slope.

8.22 Spur, slopes SW. Desc. 69 ft. over SE. slope.

19.53 Asc. 30 ft. over SW. slope.

26.27 Spur, slopes S. Desc. 194 ft. over SE. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼ S 33
S 4

1938

from which

a juniper, 8 ins. diam., bears S. 42° W., 84 lks. dist., marked ¼ S4 BT.

a pinyon, 6 ins. diam., bears N. 42° W., 87 lks. dist., marked ¼ S33 BT.

Desc. 60 ft. over SE. slope.

41.93 Bottom of ravine, course SW. Asc. 207 ft. over W. slope.

48.73 Spur, slopes SW. Desc. 76 ft. over E. slope.

51.68 Bottom of ravine, course S. Asc. 715 ft. over NW. slope to sec. cor.

54.33 Trail, bears N. and S.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 3,4,33 and 34, with brass cap marked

T10N R12E
S33 | S34
S4 | S3
T9N

1938

from which

a pinyon, 5 ins. diam., bears N. 80° E., 52 lks. dist., marked T10N R12E S34 BT.

a pinyon, 8 ins. diam., bears S. 43½° E., 21 lks. dist., marked T9N R12E S3 BT.

a pinyon, 10 ins. diam., bears S. 48½° W., 76 lks. dist., marked T9N R12E S4 BT.

Survey: South boundary: T. 10 N., R. 12 E.

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39

Chains

a pinyon, 8 ins. diam., bears N. $57\frac{3}{4}^{\circ}$ W., 12 lks. dist., marked T10N R12E S33 BT.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, juniper and pinyon.
Undergrowth, oakbrush.

S. $89^{\circ} 58'$ E., on true line, bet. secs. 3 and 34.

Over mountainous land, thru scattering timber and undergrowth.

Asc. 644 ft. over NW. slope.

24.17 Spur, slopes N. from NW. end of top of Diamond Butte.
Desc. 87 ft. over NE. slope to $\frac{1}{4}$ sec. cor.

25.84 Barbed wire fence (4 wire) bears N. 40° E. and S. 40° W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{l} S \ 34 \\ S \ 3 \end{array}$$

1938

from which

a yellow pine, 5 ins. diam., bears N. 60° E., 11 lks. dist., marked $\frac{1}{4}$ S34 BT.

a yellow pine, 10 ins. diam., bears S. $36\frac{1}{2}^{\circ}$ W., 28 lks. dist., marked $\frac{1}{4}$ S3 BT.

Desc. 25 ft. over NE. slope.

49.00 Swale, drains N. Asc. 175 ft. over NW. slope.

62.00 Spur, slopes N. from NE. end of top of Diamond Butte.
Desc. 567 ft. over steep broken E. slope to sec. cor.

62.38 From this point U.S.G.S. triangulation station "DIAMOND BUTTE, REF. 1" bears S. 8° E., 3.64 chs. dist., and U.S. Forest Service triangulation station "DIAMOND BUTTE" bears S. $4\frac{1}{2}^{\circ}$ E., 3.90 chs. dist.

74.17 Barbed wire fence (4 wire) bears N. $48\frac{1}{2}^{\circ}$ W., and S. $48\frac{1}{2}^{\circ}$ E. This fence ends at base of cliff 80 lks. NW. from this point.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., over a cross (X) chiseled on exposed bedrock, and in a mound of stone to top, for cor. of secs. 2, 3, 34 and 35, with brass cap marked

$$\begin{array}{cc} T10N & R12E \\ S34 & | & S35 \\ S3 & | & S2 \\ T9N & & \end{array}$$

1938

from which

a juniper, 8 ins. diam., bears N. $10\frac{3}{4}^{\circ}$ E., 49 lks. dist., marked T10N R12E S35 BT.

Chains

- a pinyon, 10 ins. diam., bears S. $35\frac{1}{4}^{\circ}$ E., 18 lks. dist., marked T9N R12E S2 BT.
- a juniper, 4 ins. diam., bears S. $14\frac{1}{4}^{\circ}$ W., 30 lks. dist., marked T9N R12E S3 BT.
- a juniper, 16 ins. diam., bears N. $25\frac{3}{4}^{\circ}$ W., 123 lks. dist., marked T10N R12E S34 BT.

Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, juniper, oak, pinyon and pine.
 Undergrowth, oakbrush, manzanita, mountain mahogany and catclaw.

S. $89^{\circ}58'E.$, on true line, bet. secs. 2 and 35.

Over mountainous land, thru scattering timber and dense undergrowth.

Desc. 426 ft. over E. slope.

18.81 Head of ravine, course N. Asc. 20 ft. over NW. slope.

23.00 Spur, slopes NE. Desc. 196 ft. over SE. and S. slopes to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground to bedrock, and in a small mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4} \begin{array}{c} S 35 \\ S 2 \end{array}$

1938

from which

- a juniper, 24 ins. in diam., bears S. $66\frac{1}{4}^{\circ}$ W., 101 lks. dist., marked $\frac{1}{4}$ S2 BT.
- a juniper, 20 ins. in diam., bears N. $75\frac{1}{4}^{\circ}$ W., 101 lks. dist., marked $\frac{1}{4}$ S35 BT.

Desc. 12 ft. over S. slope.

42.45 Spur, slopes SE. Desc. 202 ft. over NE. slope.

59.24 Bottom of ravine, 15 lks. wide, course SE. Asc. 217 ft. over W. slope.

69.30 Spur, slopes S. 5° W. Desc. 150 ft. over SE. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked

$\begin{array}{c} T10N \quad R12E \\ S35 \quad | \quad S36 \\ \hline S2 \quad | \quad S1 \\ T9N \end{array}$

1938

from which

- a live oak, 10 ins. diam., bears N. $74\frac{1}{4}^{\circ}$ E., 148 lks. dist., marked T10N R12E S36 BT.
- a live oak, 12 ins. diam., bears S. $65\frac{3}{4}^{\circ}$ E., 62 lks. dist., marked T9N R12E S1 BT.

Survey: South boundary: T. 10 N., R. 12 E. :

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41

Chains

a live oak, 14 ins. diam., bears S. $29\frac{3}{4}^{\circ}$ W., 96 lks. dist., marked T9N R12E S2 BT.

a juniper, 6 ins. diam., bears N. $82\frac{3}{4}^{\circ}$ W., 170 lks. dist., marked T10N R12E S35 BT.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, juniper, oak and pinyon.

Undergrowth, oakbrush and catclaw.

S. $89^{\circ} 58'$ E., on true line, bet. secs. 1 and 36.

Over mountainous land, thru medium timber and dense undergrowth.

Desc. 50 ft. over SE. slope to ravine.

0.02 Barbed wire fence (4 wire) bears NE. and S. 1° W.

2.50 Draw, course SE.

7.30 Bottom of ravine, 15 lks. wide, course SW. Asc. 320 ft. over NW. slope.

25.18 Spur, slopes SW. Desc. 220 ft. over SE. slope to $\frac{1}{4}$ sec. cor.

39.10 Trail, bears N. and S.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground to bedrock, and in a small mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{l} S 36 \\ S 1 \end{array}$$

1938

from which

a juniper, 14 ins. diam., bears N. $25\frac{1}{2}^{\circ}$ E., 265 lks. dist., marked $\frac{1}{4}$ S36 BT.

a juniper, 8 ins. diam., bears S. 16° E., 248 lks. dist., marked $\frac{1}{4}$ S1 BT.

Desc. 63 ft. over SE. slope.

45.10 Bottom of ravine, 5 lks. wide, course S. Asc. 68 ft. over NW. slope.

52.81 Spur, slopes SW. Desc. 18 ft. over SE. slope.

57.80 Draw, course SW. Asc. 73 ft. over NW. slope.

62.00 Spur, slopes SW. Desc. 50 ft. over SE. slope.

66.80 Draw, course SW.. Asc. 201 ft. over NW. slope.

78.10 Spur, slopes SW. Desc. 10 ft. over SE. slope to

80.00 The cor. of Ts. 9 and 10 N., Rs. 12 and 13 E., hereinbefore described.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, juniper, oak and pinyon.

Undergrowth, oakbrush and catclaw.

Survey: Subdivision lines: T. 9 N., R. 12 E.

42

Chains	
	Commence the subdivisional survey of T. 9 N., R. 12 E. at the re-established std. cor. of secs. 35 and 36, on S. bdy. of the Tp., (2nd Std. Par. N.) hereinbefore described.
	Thence
	N. 0° 01' E., bet. secs. 35 and 36.
	Over mountainous land, thru scattering timber and dense undergrowth.
	Asc. 15 ft. over SE. slope.
1.20	Spur, slopes NE. Desc. 534 ft. over NW. slope thru dense timber.
1.75	Trail, bears NE. and SW.
26.60	Trail, bears NE. and SW.
28.63	Bottom of Brady Canyon, 70 lks. wide, course NE., containing a stream of water, 10 lks. wide, 2 ins. deep. A cabin bears SW. about 5 chs. dist. Leave dense and enter scattering timber.
	Asc. 406 ft. over steep SE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S35 S36 1938 from which
	a juniper, 4 ins. diam., bears N. 26 $\frac{1}{2}$ ° E., 116 lks. dist., marked $\frac{1}{4}$ S36 BT.
	a juniper, 6 ins. diam., bears S. 14 $\frac{3}{4}$ ° W., 181 lks. dist., marked $\frac{1}{4}$ S35 BT.
	U.S.G.S. bench mark, elevation 4285, bears N. 69° 29' E., 30.94 chs. dist.
	Asc. 234 ft. over SE. slope.
57.61	Spur, slopes NE. Enter dense timber and undergrowth. Desc. 285 ft. over NW. slope:
73.34	Bottom of gulch, course NE. Asc. 62 ft. over SE. slope.
74.85	Spur, slopes N. from SW. Desc. 89 ft. over NE. slope to sec. cor. near top of the spur.
80.00	Top of spur, slopes NE. from S. and SW. Set an iron post, 3 ft. long, 2 ins. in diam., 22 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 25, 26, 35 and 36, with brass cap marked
	T9N R12E S26 S25 S35 S36 1938 from which

Survey: Subdivision lines: T. 9 N., R. 12 E.

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43

Chains

an oak, 5 ins. diam., bears N. $5\frac{1}{2}^{\circ}$ E., 57 lks. .
dist., marked T9N R12E S25 BT.

an oak, 4 ins. diam., bears S. $65\frac{3}{4}^{\circ}$ E., 25 lks. .
dist., marked T9N R12E S36 BT.

an oak, 6 ins. diam., bears S. 67° W., 29 lks. .
dist., marked T9N R12E S35 BT.

an oak, 4 ins. diam., bears N. $52\frac{1}{2}^{\circ}$ W., 51 lks. .
dist., marked T9N R12E S26 BT.

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

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

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

79.92 A point 5 lks. N. of true point for cor. of secs. 25, 30,
31 and 36, on E. bdy. of the Tp., on face of small
bluff, witnessed 35 lks. S. as hereinbefore described.

From sec. cor. point,

N. $89^{\circ} 58'$ W., on true line, bet. secs. 25 and 36.

Over mountainous land, thru dense timber and undergrowth.

Desc. 208 ft. over steep NW. and N. slopes to

17.35 Spur, slopes NW. Desc. 314 ft. over steep W. slope.

27.24 Bottom of gulch, course NW. Asc. 65 ft. over NE. slope.

32.75 Point of spur, slopes NE. Desc. 20 ft. over NW. slope.

37.04 Asc. 25 ft. over NE. slope to

39.96 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in
the ground to bedrock, and in a mound of stone to top,
for $\frac{1}{4}$ sec. cor., with brass cap marked

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

1938

from which

an oak, 5 ins. diam., bears N. $10\frac{1}{4}^{\circ}$ E., 15 lks.
dist., marked $\frac{1}{4}$ S25 BT.

a juniper, 7 ins. diam., bears S. 45° E., 46 lks.
dist., marked $\frac{1}{4}$ S36 BT.

Asc. 148 ft. over NE. slope.

39.98 Barbed wire fence, bears N. $18\frac{3}{4}^{\circ}$ E., and S. $8\frac{1}{4}^{\circ}$ W.

52.67 Spur, slopes NW. Desc. 340 ft. over steep rocky W. slope.

64.92 Spring Creek, 150 lks. wide, course N., in bottom of
canyon, containing a stream of water, 25 lks. wide, 6
ins. deep.

65.44 Trail, bears N. and S. Leave bottom of canyon. Asc. 178
ft. over E. slope.

Survey: Subdivision lines: T. 9 N., R. 12 E.

44

Chains	
70.41	Spur, slopes N., near point of same. Desc. 15 ft. over NW. slope.
74.61	Bottom of gulch, course NE. Asc. 133 ft. over E. slope to
79.92	The cor. of secs. 25, 26, 35 and 36, on spur sloping NE. from S. and SW.
	Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pine. Undergrowth, oakbrush and manzanita.
	N. 0° 01' E., bet. secs. 25 and 26. Over mountainous land, thru dense timber and undergrowth. Desc. 247 ft. over NW. slope.
7.38	Bottom of gulch, course NE. Asc. 90 ft. over SE. slope.
11.37	Spur, slopes NE. Desc. 181 ft. over NW. slope.
26.78	Wash, 30 lks. wide, course NE. Asc. 10 ft. over SE. slope.
29.27	Point of spur, slopes E. Desc. 39 ft. over NE. slope to
32.16	Spring Creek, 70 lks. wide, course NW., turning to N. about 3 chs. NW. from this point Creek contains a stream of water 30 lks. wide, 8 ins. deep. Desc. gradually in the bottom of canyon, which is about 4 chs. wide at this point, increasing gradually in width to the north.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground to bedrock, and in a small mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S26 S25 1938 from which
	a juniper, 7 ins. diam., bears N. 41 $\frac{1}{2}$ ° E., 421 lks. dist., marked $\frac{1}{4}$ S25 BT.
	an oak, 23 ins. diam., bears S. 43° W., 11 lks. dist., marked $\frac{1}{4}$ S26 BT.
	Continue gradual descent along E. side of bottom of Spring Creek Canyon, thru dense timber and undergrowth.
42.20	Trail, bears NW. and SE.
60.00	Leave bottom of canyon. Asc. 96 ft. over SW. slope thru scattering timber.
63.69	Point of spur, slopes SW. Desc. 102 ft. over NW. slope.
68.77	Fence, bears NW. and SE.
75.00	Mouth of gulch, from E. Asc. 68 ft. over SW. and W. slopes to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in

Survey: Subdivision lines: T. 9 N., R. 12 E.

4226

Chains

the ground to bedrock, and in a mound of stone to top, for cor. of secs. 23, 24, 25 and 26, with brass cap marked

T9N	R12E
S23	S24
S26	S25

1938.

from which

an oak, 22 ins. diam., bears N. $57\frac{1}{2}^\circ$ E., 355 lks. dist., marked T9N R12E S24 BT.

an oak, 18 ins. diam., bears S. $33\frac{1}{4}^\circ$ W., 302 lks. dist., marked T9N R12E S26 BT.

an oak, 8 ins. diam., bears N. $33\frac{1}{4}^\circ$ W., 35 lks. dist., marked T9N R12E S23 BT.

No other bearing tree available.

Land, mountainous.
Soil, rocky, 3rd and 4th rates.
Timber, oak, juniper and pine. Ash and sycamore along bottom of canyon.
Undergrowth, oakbrush and catclaw.

S. $89^\circ 58'$ E., on random line, bet. secs. 24 and 25.

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

80.00 A point 7 lks. N. of the cor. of secs. 19, 24, 25 and 30 on E. bdy. of the Tp., hereinbefore described.

Thence

N. $89^\circ 55'$ W., on true line, bet. secs. 24 and 25.

Over mountainous land, thru dense timber and undergrowth.

Asc. 185 ft. over SE. slope.

8.20 Fence, bears N. and S. At about 5 chs. N. this fence turns to S. 76° W.

9.10 Spur, slopes SE. Desc. 162 ft. over SW. and S. slopes.

25.39 Asc. 24 ft. over SE. slope.

27.78 Same fence, bears N. 76° E. and S. 76° W.

33.08 Spur, slopes SW. Desc. 130 ft. over NW. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

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

1938

from which

an oak, 8 ins. diam., bears S. 13° E., 39 lks. dist., marked $\frac{1}{4}$ S25. BT.

an oak, 8 ins. diam., bears N. 20° W., 121 lks. dist., marked $\frac{1}{4}$ S24 BT.

Survey: Subdivision lines: T. 9 N., R. 12 E.

46

Chains	
	Desc. 259 ft. over NW. slope.
55.64	Bottom of gulch, course SW. Asc. 86 ft. over SE. slope.
66.00	Spur, slopes SW. Desc. 340 ft. over W. slope to
80.00	The cor. of secs. 23, 24, 25 and 26.
	Land, mountainous. Soil, rocky, 4th rate. Timber, oak, pine and juniper. Undergrowth, oakbrush and catclaw.
	N. 0° 01' E., bet. secs. 23 and 24.
	Over mountainous land, thru scattering timber and undergrowth.
	Asc. 30 ft. over broken W. slope.
6.68	Desc. 14 ft. over NW. slope.
9.43	Draw, course W. Asc. 80 ft. over SW. slope.
12.66	Desc. 12 ft. over W. slope.
16.50	Asc. 60 ft. over SW. slope.
19.13	Barbed wire fence (4 wire) bears NE. and SW.,
24.40	Desc. 20 ft. over W. slope.
29.85	Asc. 100 ft. over SW. slope.
36.50	Spur, slopes W. Desc. 62 ft. over NW. slope.
39.50	Draw, course NW. Asc. slightly to
40.00	Set an iron post, $\frac{3}{4}$ ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S23. S24. 1938 from which an oak, 6 ins. diam., bears S. 44° E., 55 lks. dist., marked $\frac{1}{4}$ S24 BT. a juniper, 8 ins. diam., bears N. 44° W., 58 lks. dist., marked $\frac{1}{4}$ S23 BT. Asc. 39 ft. over SW. slope;
46.05	Spur, slopes W. Desc. 197 ft. over NW. slope.
47.10	Barbed wire fence (5 wire) bears NW. and SE.
57.82	Draw, course W. Asc. 47 ft. over SW. slope.
62.36	Point of spur, slopes W. Desc. 110 ft. over steep NW. slope.
65.90	Walnut Creek, 100 lks. wide, course SW., containing a stream of water, 5 lks. wide, 3 ins. deep. Asc. 316 ft. over S. slope.

Survey: Subdivision lines: T. 9 N., R. 12 E.

1226

47

Chains

- 66.30 Barbed wire fence (4 wire) bears NE. and SW.
 75.17 Spur, slopes SE. near point of same. Asc. gradually over E. slope.
 78.75 Desc. 12 ft. over E. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 13, 14, 23 and 24, with brass cap marked

T9N	R12E
S14	S13
S23	S24

1938

from which

a juniper, 4 ins. diam., bears N. $70\frac{1}{2}^{\circ}$ E., 8 lks. dist., marked BT. only.

a juniper, 12 ins. diam., bears S. $50\frac{1}{2}^{\circ}$ E., 61 lks. dist., marked T9N R12E S24 BT.

a juniper, 4 ins. diam., bears S. 25° W., 31 lks. dist., marked BT. only.

a juniper, 5 ins. diam., bears N. 48° W., 21 lks. dist., marked T9N R12E S14 BT.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, juniper and oak.

Undergrowth, catclaw and oakbrush.

- 40.00 S. $89^{\circ} 55'$ E., on random linem bet. secs. 13 and 24.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.92 A point 4 lks. S. of the cor. of secs. 13, 18, 19 and 24 on E. bdy. of the Tp., hereinbefore described.
 Thence
 N. $89^{\circ} 57'$ W., on true line, bet. secs. 13 and 24.
 Over mountainous land, thru scattering timber and undergrowth.
 Desc. 65 ft. over S. and SW. slopes.
 15.22 Draw, course S. Asc. 140 ft. over SE. slope to
 39.96 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 13
$\frac{1}{4}$	S 24

1938

from which

a juniper, 24 ins. diam., bears S. $65\frac{1}{2}^{\circ}$ E., 234 lks. dist., marked $\frac{1}{4}$ S24 BT.

a juniper, 36 ins. diam., bears N. $82\frac{1}{4}^{\circ}$ W., 109 lks. dist., marked $\frac{1}{4}$ S13 BT.

Survey: Subdivision lines: T. 9 N., R. 12 E.

48

Chains	Asc. 35 ft. over SE. slope.
48.63	Spur, slopes SW. Desc. 605 ft. over W. slope.
72.32	Barbed wire fence (4 wire) bears NE. and SW.
73.30	Bottom of canyon, 20 lks. wide, course S., containing a stream of water, 1 lk. wide, 2 ins. deep. Asc. 170 ft. over E. slope to
79.92	The cor. of secs. 13, 14, 23 and 24. Land, mountainous. Soil, rocky, 4th rate. Timber, juniper, oak and pinyon. Undergrowth, oakbrush and catclaw.
	N. 0° 01' E., bet. secs. 13 and 14 Over mountainous land, thru scattering timber and undergrowth. Desc. 20 ft. over NE. slope.
2.00	Draw, course E., from NW. Asc. 350 ft. over SE. slope.
35.04	Spur, slopes SW. Desc. 103 ft. over NW. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;"> $\frac{1}{4}$ S14 S13 1938 from which a juniper, 6 ins. diam., bears N. 44° E., 85 lks. dist., marked $\frac{1}{4}$ S13 BT. a juniper, 6 ins. diam., bears S. 86° W., 52 lks. dist., marked $\frac{1}{4}$ S14 BT. Desc. 15 ft. over NW. slope.</div>
43.00	Head of draw, course SW. Asc. 115 ft. over SE. slope.
46.36	End of barbed wire fence from NW. bears W. 1.00 ch. dist. in large boulders.
55.50	Spur, slopes SW. Desc. 185 ft. over NW. slope.
66.15	Bottom of ravine, course W., from NE. Asc. 210 ft. over SW. and W. slopes to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., on exposed bedrock, and in a mound of stone to top, for cor. of secs. 11, 12, 13 and 14, with brass cap marked <div style="text-align: center;"> T9N R12E S11 S12 S14 S13 1938 from which an oak, 6 ins. diam., bears N. 49° E., 116 lks. dist., marked T9N R12E S12 BT.</div>

Survey: Subdivision lines: T. 9 N., R. 12 E.

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Chains

a juniper, 12 ins. diam., bears S. 54½° E., 35 lks. dist., marked T9N R12E S13 BT.

an oak, 7 ins. diam., bears S. 31° W., 22 lks. dist., marked T9N R12E S14 BT.

No other bearing tree available.

Land, mountainous.

Soil, adobe and rocky, 3rd and 4th rates.

Timber, juniper, oak and pine.

Undergrowth, oakbrush, manzanita, and catclaw.

S. 89° 57' E., on random line, bet. secs. 12 and 13.

40.00 Set temp. ¼ sec. cor.

80.14 A point 26 lks. S. of the cor. of secs. 7, 12, 13 and 18 on the E. bdy. of the Tp., hereinbefore described.

Thence

S. 89° 52' W., on true line, bet. secs. 12 and 13.

Over mountainous land, thru scattering timber and undergrowth.

Desc. 95 ft. over SW, slope along N. side of draw, course W., 50 lks. S. of line.

7.50 Short draw, course S. Desc. gradually over S. slope.

15.94 Spur, slopes SW. Desc. 425 ft. over NW. slope.

37.47 Bottom of gulch, course SW. Asc. 24 ft. over SE. slope to

40.07 Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for ¼ sec. cor., with brass cap marked

¼ $\frac{S 12}{S 13}$

1938

from which

a pine, 10 ins. diam., bears N. 19½° E., 54 lks. dist., marked ¼ S12 BT.

a juniper, 7 ins. diam., bears S. 69½° E., 61 lks. dist., marked ¼ S13 BT.

Asc. 160 ft. over SE. slope.

58.43 Spur, slopes SW. Desc. 12 ft. over W. slope.

61.33 Head of draw, course SW. Asc. 30 ft. over SE. slope.

66.91 Desc. 80 ft. over S. slope.

73.65 Point of spur, slopes SW. Desc. 219 ft. over W. slope to

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

Land, mountainous.

Soil, rocky, 4th rate.

Timber, pine, juniper and oak.

Undergrowth, oakbrush and manzanita.

Survey: Subdivision lines: T. 9 N., R. 12 E.

50

Chains	<p>N. 0° 01' E., bet. secs. 11 and 12.</p> <p>Over mountainous land, thru scattering timber and undergrowth.</p> <p>Asc. 50 ft. over W. slope.</p> <p>3.50 Wash, 10 lks. wide, course SW. Asc. 163 ft. over SE. slope.</p> <p>10.37 Spur, slopes SW. Enter dense timber, bears E. and W. Desc. 164 ft. over NW. slope.</p> <p>22.60 Bottom of gulch, course SW. Asc. 242 ft. over SE. slope.</p> <p>36.46 Spur, slopes SW. A mine tunnel bears N. 45° 10' E., about 12.00 chs. dist. Desc. 53 ft. over NW. slope to</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;">$\frac{1}{4}$</p> <p style="text-align: center;">S11 S12</p> <p style="text-align: center;">1938</p> <p style="text-align: right;">from which</p> <p>a juniper, 8 ins. diam., bears S. 36$\frac{1}{2}$° E., 52 lks. dist., marked $\frac{1}{4}$ S12 BT.</p> <p>an oak, 6 ins. diam., bears S. 28$\frac{1}{4}$° W., 62 lks. dist., marked $\frac{1}{4}$ S11 BT.</p> <p>Desc. 262 ft. over broken NW. slope thru dense timber and undergrowth.</p> <p>51.69 Bottom of gulch, course SW. Timber becomes scattering. Asc. 225 ft. over S. slope.</p> <p>51.80 Cabin, bears W. about 2$\frac{1}{2}$ chs. dist.</p> <p>52.41 Trail, bears NE. and SW.</p> <p>66.17 Spur, ridge, bears E. and W. Enter dense timber, bears E. and W. Desc. 135 ft. over N. slope to</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, with brass cap marked</p> <p style="text-align: center;">T9N R12E S2 S1 S11 S12</p> <p style="text-align: center;">1938</p> <p style="text-align: right;">from which</p> <p>an oak, 3 ins. diam., bears N. 84° E., 62 lks. dist., marked S1 BT.</p> <p>a pinyon, 10 ins. diam., bears S. 69$\frac{3}{4}$° E., 112 lks. dist., marked T9N R12E S12 BT.</p> <p>a juniper, 9 ins. diam., bears N. 4$\frac{1}{2}$° W., 135 lks. dist., marked T9N R12E S2 BT.</p> <p>No other bearing tree available.</p>
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Chains

Land, mountainous.
Soil, clay and rocky, 3rd and 4th rates.
Timber, oak, pine and juniper.
Undergrowth, oakbrush and catclaw.

N. 89° 52' E., on random line, bet. secs. 1 and 12.

40.00 Set temp. 1/4 sec. cor.

80.16 A point 7 lks. S. of the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., hereinbefore described.

Thence

S. 89° 49' W., on true line, bet. secs. 1 and 12.

Over mountainous land, thru dense timber and undergrowth.

Desc. gradually over N. slope.

11.66 Desc. 27 ft. over NW. slope.

15.00 Head of gulch, course N. Asc. 86 ft. over NE. slope to

25.20 E. edge of top of ridge, bears NW. and SE. Thence across nearly level top of ridge, bearing N. and S.

25.26 Barbed wire fence (4 wire) bears NW. and SE.

25.40 Dim road, bears NW. and SW.

29.89 W. edge of top of ridge, bears N. and S. Leave top of ridge. Desc. 180 ft. over W. slope to 1/4 sec. cor.

33.16 Same dim road, bears NE. and SW.

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

1/4 S 1
S 12

1938

from which

a juniper, 10 ins. diam., bears S. 72 1/4° E., 7 lks. dist., marked 1/4 S12 BT.

a pine, 3 ins. diam., bears N. 68 1/2° W., 461 lks. dist., marked 1/4 S1 BT.

Desc. 267 ft. over W. slope.

58.00 Bottom of gulch, course N. Heads about 5 chs. S. Asc. 87 ft. over E. slope.

62.41 Same dim road, bears N. and S.

63.01 Spur, slopes N. Desc. 180 ft. over NW. slope.

72.00 Draw, course N. Asc. 17 ft. over NE. slope.

76.00 Desc. 28 ft. over N. slope to

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

Land, mountainous.
Soil, clay and rocky, 3rd and 4th rates,
Timber, pine, juniper and oak.
Undergrowth, oakbrush and catclaw.

Survey: Subdivision lines: T. 9 N., R. 12 E.

52

Chains	
	N. 0° 01' E., on random line, bet. secs. 1 and 2.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	A point 19 lks. W. of the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., hereinbefore described.
	Thence
	S. 0° 09' W., on true line, bet. secs. 1 and 2.
	Over mountainous land, thru medium timber and dense undergrowth.
	Desc. 100 ft. over SE. slope.
1.68	Barbed wire fence (4 wire) bears N. 1° E. and S. 10° W.
12.20	Bottom of ravine, 15 lks. wide, course SW. Asc. 100 ft. over NW. slope.
23.79	Spur, slopes SW. Desc. 165 ft. over SE. slope.
31.18	Trail, bears NE. and SW.
35.75	Bottom of Board Cabin Draw, 60 lks. wide, course SW. Enter dense timber. Asc. 79 ft. over NW. slope to
39.98	Set an iron post, 3 ft. long, 1 in. in diam., 22 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S2 S1
	1938
	from which
	an oak, 7 ins. diam., bears N. 51 $\frac{1}{2}$ ° E., 27 lks. dist., marked $\frac{1}{4}$ S1 BT.
	an oak, 10 ins. diam., bears S. 49 $\frac{3}{4}$ ° W., 44 lks. dist., marked $\frac{1}{4}$ S2 BT.
	Asc. 160 ft. over NW. slope.
40.46	Barbed wire fence (4 wire) bears E. and W.
54.18	Spur, slopes SW. Houden mine bears S. 52° 39' E., 7.71 chs. dist. Desc. 108 ft. over SE. slope.
63.07	Bottom of gulch, course SW. Asc. 173 ft. over NW. slope.
71.05	Spur, slopes SW. Desc. 158 ft. over S. slope.
78.80	Bottom of gulch, course W. Asc. 38 ft. over N. slope to
79.98	The cor. of secs. 1, 2, 11 and 12.
	Land, mountainous.
	Soil, rocky, 3rd and 4th rates.
	Timber, oak, juniper and pine. Sycamore along Board Cabin Draw.
	Undergrowth, oakbrush.

From the ~~marked~~ std. cor. of secs. 34 and 35, on the S. bdy. of the Tp. (2nd Std. Par. N.) hereinbefore described.

Survey: Subdivision lines: T. 9 N., R. 12 E.

FOOT 4226

Chains

N. 0° 01' E., bet. secs. 34 and 35.

Over mountainous land, thru scattering timber and undergrowth.

Asc. 148 ft. over SW. slope.

3.80 Trail, bears NW. and SE.

9.00 Spur, slopes S. 10° E. Asc. gradually over E. slope.

14.60 Asc. 12 ft. over SE. slope.

17.67 Point of short spur, slopes E. Dim trail, bears NE. and SW. Desc. 51 ft. over NE. slope.

25.40 Head of wash, course NE. Asc. 22 ft. over SE. slope.

26.55 Desc. gradually over E. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for 1/4 sec. cor., with brass cap marked

S34 | S35

1938

from which

a juniper, 6 ins. diam., bears S. 73 1/4° E., 110 lks. dist., marked 1/4 S35 BT.

a juniper, 6 ins. diam., bears N. 27 1/4° W., 179 lks. dist., marked 1/4 S34 BT.

Asc. 23 ft. over E. slope.

45.00 Desc. 40 ft. over E. and NE. slopes.

54.40 Wash, 10 lks. wide, course E. Asc. 42 ft. over SE. slope.

62.48 Desc. gradually over E. slope.

72.70 Spur, slopes NE. Desc. 75 ft. over NW. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 26, 27, 34 and 35, with brass cap marked

T9N R12E
S27 | S26
S34 | S35

1938

from which

a pinyon, 9 ins. diam., bears N. 81° E., 74 lks. dist., marked T9N R12E S26 BT.

a pinyon, 9 ins. diam., bears S. 30 1/2° E., 85 lks. dist., marked T9N R12E S35 BT.

a juniper, 12 ins. diam., bears S. 56° W., 96 lks. dist., marked T9N R12E S34 BT.

a pinyon, 6 ins. diam., bears N. 34 1/4° W., 17 lks. dist., marked T9N R12E S27 BT.

Survey: Subdivision lines: T. 9 N., R. 12 E.

54

Chains	Land, mountainous. Soil, rocky, 4th rate. Timber, juniper and oak. Undergrowth, oakbrush.
	East, on random line, bet. secs. 26 and 35.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.92	Intersect N. and S. line 9 lks. S. of the cor. of secs. 25, 26, 35 and 36. S. $89^{\circ} 56'$ W., on true line, bet. secs. 26 and 35. Over mountainous land, thru scattering timber and dense undergrowth. Desc. 36 ft. over NW. slope.
7.69	Wash, 15 lks. wide, course NE. Asc. 300 ft. over steep E. slope.
18.32	Spur, slopes N. Desc. 262 ft. over W. slope.
26.22	Wash, 15 lks. wide, course N. Asc. 192 ft. over E. slope.
32.16	Spur, slopes N. Desc. 250 ft. over W. slope to
39.96	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4} \frac{S 26}{S 35}$ 1938 from which a juniper, 20 ins. diam., bears N. $12\frac{1}{2}^{\circ}$ E., 74 lks. dist., marked $\frac{1}{4}$ S26 BT. an oak, 6 ins. diam., bears S. 7° E., 16 lks. dist., marked $\frac{1}{4}$ S35 BT. Desc. 11 ft. over W. slope.
40.56	Wash, 30 lks. wide, course N. Asc. 510 ft. over steep E. slope to
53.14	Rim bears NE. and SW. Asc. 100 ft. over NE. slope.
65.63	Spur, slopes NE. Desc. 37 ft. over NW. slope to
79.92	The cor. of secs. 26, 27, 34 and 35. Land, mountainous. Soil, rocky, 4th rate. Timber, pinyon, juniper and oak. Undergrowth, manzanita, oakbrush and catclaw.
	N. $0^{\circ} 01'$ E., bet. secs. 26 and 27. Over mountainous land; thru scattering timber and undergrowth. Desc. 298 ft. over NW. slope.
11.00	Wash, 20 lks. wide, course NE. Asc. 111 ft. over SE. slope.

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

Chains

22.00 Rocky point of spur, slopes NE. Desc. 345 ft. over NE. slope.

35.45 Wash, 15 lks. wide, course E. Asc. 115 ft. over steep S. slope to

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

S27 | S26

1938

from which

a white oak, 14 ins. diam., bears N. 74 3/4° E., 53 lks. dist., marked 1/4 S26 BT.

a white oak, 10 ins. diam., bears S. 42° W., 53 lks. dist., marked 1/4 S27 BT.

Asc. 171 ft. over steep S. slope.

46.00 Spur, slopes SE. Asc. 56 ft. over E. and SE. slopes.

58.00 Spur, slopes E. Desc. 122 ft. over NE. and E. slopes.

68.55 Trail, bears NE. and SW.

76.00 Spur, slopes NE. Desc. 52 ft. over NW. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs: 22, 23, 26 and 27; with brass cap marked

T9N R12E

S22 | S23

S27 | S26

1938

from which

an oak, 6 ins. diam., bears N. 28 1/4° E., 183 lks. dist., marked T9N R12E S23 BT.

a juniper, 6 ins. diam., bears S. 16 1/4° W., 73 lks. dist., marked T9N R12E S27 BT.

an ash, 8 ins. diam., bears N. 18 1/2° W., 124 lks. dist., marked T9N R12E S22 BT.

No other bearing tree available.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, juniper, oak and pinyon.

Undergrowth, manzanita, oakbrush and catchaw.

N. 89° 56' E., on random line, bet. secs. 23 and 26.

40.00 Set temp. 1/4 sec. cor.

80.10 Intersect N. and S. line 7 lks. N. of the cor. of secs. 23, 24, 25 and 26.

Thence

Chains	S. 89° 59' W., on true line, bet. secs. 23 and 26.
	Over mountainous land, thru scattering timber and undergrowth.
	Desc. 52 ft. over steep W. slope to
1.70	Foot of slope, bears N. and S. Thence over nearly level bottom of Spring Creek Canyon. Desc. gradually.
3.90	Barbed wire fence (4 wire) bears N. 9½° W. and S. 9½° E.
5.00	East or right edge of creek bed, bears NW. and SE. Thence across bed of Spring Creek, course NW.
5.50	Stream of water, 30 lks. wide, 12 ins. deep, course NW. Continue across nearly level creek bed.
15.80	West or left edge of creek bed, bears NW. and SE. Leave Spring Creek and bottom of canyon and enter mountainous land.
	Asc. 227 ft. over NE. slope to ¼ sec. cor.
16.14	Trail, bears NW. and SE.
24.40	Barbed wire fence (4 wire) bears N. 67° E. and S. 67° W.
28.50	Intersect line 1-2 of boundary of Forest Homestead Entry Survey No. 410 at a point 8.08 chs. N. 52°41'E., from Cor. No. 2 thereof.
	Thence across patented homestead.
36.70	Intersect line 2-3 of boundary of H.E.S. No. 410 at a point 5.23 chs. N. 19°49'W, from Cor. No. 2 thereof. Leave patented homestead.
37.78	Barbed wire fence (4 wire) bears N. 26° W. and S. 26° E.
40.05	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S \ 23}{S \ 26}$
	1938
	from which
	a live oak, 10 ins. diam., bears N. 55½° E., 40 lks. dist., marked ¼ S23 BT.
	a juniper, 18 ins. diam., bears S. 2° W., 35 lks. dist., marked ¼ S26 BT.
	Asc. 251 ft. over NE. slope.
56.00	Spur, slopes SE. Asc. 121 ft. over S. slope.
65.08	Trail, bears NW. and SE.
69.80	Same trail, bears NE. and SW.
79.00	Same spur, slopes NE. Desc. 20 ft. over NW. slope to
80.10	The cor. of secs. 22, 23, 26 and 27.
	Land, mountainous, except in bottom of Spring Creek Canyon. Soil, rocky, 4th rate. Timber, oak, juniper and pine. Undergrowth, oakbrush, manzanita and catclaw.

Survey: Subdivision lines: T. 9 N., R. 12 E.

Chains	<p>N. 0° 01' E., bet. secs. 22 and 23.</p> <p>Over mountainous land, thru scattering timber and dense undergrowth.</p> <p>Desc. 114 ft. over steep NW. slope.</p> <p>4.90 Wash, 3 lks. wide, course NE. from S. 1° W. Desc. 293 ft. over E. and NE. slopes.</p> <p>18.60 Bread Pan Creek, dry, 40 lks. wide, course NE. Asc. 200 ft. over SE. slope.</p> <p>29.34 Point of spur, slopes SE. Desc. 65 ft. over NE. slope.</p> <p>35.50 Wash, 10 lks. wide, course SE. Enter dense timber. Asc. 40 ft. over SW. slope to</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;">$\frac{1}{4}$</p> <p style="text-align: center;">S22 S23</p> <p style="text-align: center;">. 1938 .</p> <p style="text-align: right;">from which</p> <p>a live oak, 8 ins. diam., bears S. 11$\frac{1}{2}$° E., 56 lks. dist., marked $\frac{1}{4}$ S23 BT.</p> <p>a white oak, 16 ins. diam., bears N. 50$\frac{1}{2}$° W., 40 lks. dist., marked $\frac{1}{4}$ S22 BT.</p> <p>40.10 Same wash, course SW. Asc. 170 ft. over S. slope.</p> <p>46.40 U.S. Forest Service telephone line, bears N. 84° W. and S. 84° E.</p> <p>49.50 Spur, slopes SE. Desc. 165 ft. over NE. slope.</p> <p>58.14 Wash, 10 lks. wide, course NW. Asc. 30 ft. over SW. slope.</p> <p>66.50 Point of spur, slopes W. Desc. 286 ft. over NW. slope.</p> <p>76.70 Wash, 30 lks. wide, course NE. Asc. 20 ft. over SE. slope.</p> <p>78.20 Point of spur, slopes E. Desc. 10 ft. over NE. slope.</p> <p>78.80 Wash, 10 lks. wide, course SE. Asc. 34 ft. over SE. slope to</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 14, 15, 22 and 23, with brass cap marked</p> <p style="text-align: center;">T9N R12E.</p> <p style="text-align: center;">S15 S14</p> <p style="text-align: center;">S22 S23</p> <p style="text-align: center;">1938</p> <p style="text-align: right;">from which</p> <p>a juniper, 8 ins. diam., bears N. 40° E., 48 lks. dist., marked T9N R12E S14 BT.</p> <p>a live oak, 8 ins. diam., bears S. 73$\frac{1}{2}$° E., 26 lks. dist., marked T9N R12E S23 BT.</p>
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Survey: Subdivision lines: T. 9 N., R. 12 E.

58

Chains	
	a live oak, 8 ins. diam., bears S. $69\frac{1}{2}^{\circ}$ W., 38 lks. dist., marked T9N R12E S22 BT.
	a live oak, 8 ins. diam., bears N. $39\frac{1}{2}^{\circ}$ W., 73 lks. dist., marked T9N R12E S15 BT.
	Land, mountainous. Soil, clay, and rocky, 3rd and 4th rates. Timber, oak and juniper. Undergrowth, oakbrush and manzanita.
	N. $89^{\circ} 59'$ E., on random line, bet. secs. 14 and 23.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	Intersect N. and S. line 2 lks. S. of the cor. of secs. 13, 14, 23 and 24.
	Thence
	S. $89^{\circ} 58'$ W., on true line, bet. secs. 14 and 23.
	Over mountainous land, thru scattering timber and undergrowth.
	Asc. 66 ft. over E. slope.
3.04	Spur, slopes SE. Desc. 438 ft. over SW. slope.
29.68	Intersect line 5-1 of boundary of Forest Homestead Entry Survey No. 161 at a point 24.03 chs. S. $16^{\circ} 36'$ E. from Cor. No. 5 thereof.
	Thence across patented homestead.
35.25	Foot of slope, bears NW. and SE. Thence over nearly level bottom of Spring Creek Canyon.
38.60	Barbed wire fence (4 wire) bears N. $6\frac{1}{2}^{\circ}$ E. and S. 14° E.
40.02	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S\ 14}{S\ 23}$
	1938
	from which
	a live oak, 24 ins. diam., bears N. $81\frac{1}{4}^{\circ}$ E., 138 lks. dist., marked $\frac{1}{4}$ S14 BT.
	a juniper, 12 ins. diam., bears S. $36\frac{3}{4}^{\circ}$ E., 348 lks. dist., marked $\frac{1}{4}$ S23 BT.
	Continue across nearly level bottom of canyon, within H.E.S. No. 161.
44.54	Barbed wire fence (5 wire) bears N. 30° W. and S. 30° E.
44.75	East or right edge of creek bed, bears NW. and SE. Thence across bed of Spring Creek, course NW.
47.85	Stream of water, 30 lks. wide, 6 ins. deep, course NW.
52.73	Intersect line 2-3 of boundary of Forest Homestead Entry Survey No. 161 at a point 44.29 chs. N. $24^{\circ} 24'$ W. from cor. No. 2 thereof.

Survey: Subdivision lines: T. 9 N., R. 12 E.

4220

Chains	<p>U.S.G.S. bench mark, elev. 4117, bears N. 25°36'W., 16.06 chs. dist.</p> <p>Leave patented homestead.</p>
57.00	Trail, bears NW. and SE.
57.85	West or left edge of creek bed, bears N. and S. Leave Spring Creek and bottom of canyon, and enter mountainous land and dense timber. Asc. 272 ft. over E. slope.
67.72	Spur, slopes NE., near point of same. Desc. 201 ft. over NW. slope.
77.75	Wash, 30 lks. wide, course NE. Asc. 67 ft. over SE. slope to
80.04	The cor. of secs. 14, 15, 22 and 23.
	<p>Land, mountainous, except in bottom of Spring Creek Canyon. Soil, rocky clay, 3rd and 4th rates. Timber, oak and juniper. Undergrowth, oakbrush and catclaw.</p>
	<p>N. 0° 01' E., bet. secs. 14 and 15.</p> <p>Over mountainous land, thru dense timber and undergrowth. Asc. 72 ft. over SE. slope.</p>
7.00	Point of spur, slopes SE. Desc. 59 ft. over NE. slope.
9.80	Wash, course SE. Asc. 113 ft. over S. slope.
15.65	Point of spur, slopes E., and trail, bears NW. and SE. Desc. slightly over NE. slope.
16.85	Asc. 105 ft. over E. and SE. slopes.
28.23	Spur, slopes E. from SW., near point of same. Desc. 351 ft. over broken NE. slope to witness cor. to 1/4 sec. cor.
30.14	Barbed wire fence (3 wire) bears N. 67° E. and S. 67° W., turning to N. 70° W. at 1.50 chs. SW. from this point.
38.90	Set an iron post, 3 ft. long, 1 in. in diam., on exposed bedrock, and in a mound of stone to top, for witness cor. to 1/4 sec. cor., with brass cap marked
	<p>WC 1/4</p> <p>S15 S14</p> <p>1938</p> <p>from which</p>
	<p>a juniper, 16 ins. diam., bears S. 25 1/4° E., 27 lks. dist., marked WC 1/4 S14 BT.</p> <p>a juniper, 14 ins. diam., bears N. 55° W., 50 lks. dist., marked WC 1/4 S15 BT.</p>
	Desc. 58 ft. over steep NE. slope to
40.00	True point for 1/4 sec. cor. in bed of Spring Creek, where it is impracticable to monument the cor. therefore establish witness cor. on line at 1.10 chs. S. 0° 01'W., as described above.

Chains

- 40.10 Stream of water, 30 lks. wide, 12 ins. deep, course NW. in center of bed of Spring Creek, 100 lks. wide. Asc. 226 ft. over precipitous SW. slope.
- 44.50 Rocky point of spur, slopes W. Desc. 245 ft. over NW. slope.
- 62.80 Spring Creek, 100 lks. wide, course NE., containing a stream of water, 40 lks. wide, 8 ins. deep. Asc. 494 ft. over steep, rocky broken S. slope.
- 78.00 Spur, slopes E. Desc. 20 ft. over NE. slope to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 22 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 10, 11, 14 and 15, with brass cap marked

T9N	R12E
S10	S11
S15	S14

1938

from which

a pinyon, 6 ins. diam., bears N. $67\frac{1}{2}^{\circ}$ E., 95 lks. dist., marked T9N R12E S11 BT.

a live oak, 14 ins. diam., bears S. $2\frac{1}{2}^{\circ}$ E., 146 lks. dist., marked T9N R12E S14 BT.

a live oak, 6 ins. diam., bears S. $6\frac{3}{4}^{\circ}$ W., 151 lks. dist., marked T9N R12E S15 BT.

a live oak, 8 ins. diam., bears N. $52\frac{1}{2}^{\circ}$ W., 76 lks. dist., marked T9N R12E S10 BT.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, oak and juniper.
Undergrowth, oakbrush.

N. $89^{\circ} 58'$ E., on random line, bet. secs. 11 and 14.

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

80.00 Intersect N. and S. line 5 lks. S. of the cor. of secs. 11, 12, 13 and 14.

Thence

S. $89^{\circ} 56'$ W., on true line, bet. secs. 11 and 14.

Over mountainous land, thru scattering timber and dense undergrowth.

Desc. 168 ft. over steep W. slope.

3.80 Wash, 10 lks. wide, course SW. Asc. 85 ft. over SE. slope.

9.81 Long spur, slopes SW. Desc. 548 ft. over W. slope.

27.20 Trail, bears NW. and SE. Jones Spring bears S. about 1.50 chs. dist. A cabin bears S. 22° W., about 2.50 chs. dist.

29.90 Wash, 20 lks. wide, course SW., and mouth of wash from SE. Desc. 30 ft. over S. slope to

Chains

40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;">$\frac{1}{4}$ $\frac{S. 11}{S. 14}$</p> <p style="text-align: center;">1938</p> <p style="text-align: right;">from which</p> <p> a juniper, 8 ins. diam., bears S. 23° E., 183 lks. dist., marked $\frac{1}{4}$ S14 BT.</p> <p> a pinyon, 8 ins. diam., bears N. 17$\frac{3}{4}$° W., 184 lks. dist., marked $\frac{1}{4}$ S11 BT.</p> <p>Desc. 150 ft. over S. slope..</p>
53.45	Point of spur, slopes SW.. Desc. 55 ft. over W. slope to top of cliff.
56.53	Trail, bears NW. and SE.
56.80	<p>Top of cliff, bears NW. 1.00 ch. and SE. 2.00 chs., facing SW. Barbed wire fence extends N. 25° W. from NW. end of this cliff and from the SE. end of the cliff another barbed wire fence extends S. 3° E. for about 14 chs. thence SW.</p> <p>Desc. 47 ft. over face of cliff to</p>
57.70	Spring Creek, 150 lks. wide, course NW., in bottom of canyon, containing a stream of water 30 lks. wide, 6 ins. deep, Asc. 546 ft. over steep NE. slope, thru dense timber and undergrowth.
80.00	<p>The cor. of secs. 10, 11, 14 and 15.</p> <p>Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pinyon. Undergrowth, oakbrush and catclaw.</p> <hr/> <p>N. 0° 01' E., bet. secs. 10 and 11.</p> <p>Over mountainous land, thru dense timber and undergrowth.</p> <p>Desc. 550 ft. over NE. slope.</p>
11.90	Spring Creek, 150 lks. wide, course NW., in bottom of canyon, containing a stream of water 30 lks. wide, 6 ins. deep. Asc. 175 ft. over SW. slope.
12.70	Trail, bears NW. and SE.
19.20	Point of spur, slopes W. Desc. 157 ft. over NW. slope.
22.60	Bottom of Board Cabin Draw, 40 lks. wide, course W. from NE. Asc. 562 ft. over steep S. and SE. slopes to
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;">$\frac{1}{4}$</p> <p style="text-align: center;">S10 S11</p> <p style="text-align: center;">1938.</p>

Survey: Subdivision lines: T. 9 N., R. 12 E.

62

Chains							
	from which						
	a live oak, 8 ins. diam., bears S. 45° E., 46 lks. dist., marked $\frac{1}{4}$ S11 BT.						
	a juniper, 6 ins. diam., bears N. 58 $\frac{3}{4}$ ° W., 154 lks. dist., marked $\frac{1}{4}$ S10 BT.						
	Asc. 555 ft. over SE. slope.						
52.30	Spur, slopes SW. Desc. 100 ft. over NW. slope.						
60.56	Head of draw, course SW. Asc. 72 ft. over SW. slope.						
67.40	Saddle in same spur, sloping SE. Desc. 17 ft. over NE. slope.						
69.45	Asc. 82 ft. over E. and SE. slopes.						
76.00	Spur, slopes E. Desc. 13 ft. over NE. slope to						
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 2, 3, 10 and 11, with brass cap marked						
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>T9N</td> <td>R12E</td> </tr> <tr> <td>S3</td> <td>S2</td> </tr> <tr> <td>S10</td> <td>S11</td> </tr> </table>	T9N	R12E	S3	S2	S10	S11
T9N	R12E						
S3	S2						
S10	S11						
	1938						
	from which						
	a pinyon, 8 ins. diam., bears N. 37 $\frac{1}{4}$ ° E., 154 lks. dist., marked T9N R12E S2 BT.						
	a juniper, 6 ins. diam., bears S. 58 $\frac{1}{2}$ ° E., 56 lks. dist., marked T9N R12E S11 BT.						
	a juniper, 8 ins. diam., bears S. 3 $\frac{1}{4}$ ° W., 93 lks. dist., marked T9N R12E S10 BT.						
	a pinyon, 6 ins. diam., bears N. 50 $\frac{1}{4}$ ° W., 74 lks. dist., marked T9N R12E S3 BT.						
	Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pinyon. Undergrowth, oakbrush.						
	N. 89° 56' E., on random line, bet. secs. 2 and 11.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
79.82	Intersect N. and S. line 7 lks. S. of the cor. of secs. 1, 2, 11 and 12.						
	Thence						
	S. 89° 53' W., on true line, bet. secs. 2 and 11.						
	Over mountainous land, thru dense timber and undergrowth. Desc. 86 ft. over N. slope.						
18.00	Spur, slopes NW. Desc. 268 ft. over W. slope.						
28.80	Trail, bears N. and SE.						
29.50	Barbed wire fence (4 wire) bears N. 19 $\frac{1}{4}$ ° E. and S. 19 $\frac{1}{4}$ ° W. Ends about 5 chs. SW. from this point.						

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

63

Chains	
31.40	Bottom of Board Cabin Draw, 30 lks. wide, course S. Asc. 243 ft. over E. slope to $\frac{1}{4}$ sec. cor. Timber becomes scattering.
39.91	Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{\frac{1}{4} S 2}{S 11}$
	1938
	from which
	a juniper, 3 ins. diam., bears S. $18\frac{1}{2}^{\circ}$ W., 44 lks. dist., marked BT only.
	a juniper, 6 ins. diam., bears N. 31° W., 151 lks. dist., marked $\frac{1}{4}$ S2 BT.
39.95	Spur, slopes S. Desc. 223 ft. over SW. slope.
54.02	Wash, 15 lks. wide, course SE. Asc. 520 ft. over NE. slope to sec. cor.
79.82	The cor. of secs. 2, 3, 10 and 11.
	Land, mountainous. Soil, rocky, 4th rate. Timber, juniper and oak. Undergrowth, oakbrush, manzanita and catclaw.
	N. $0^{\circ} 01'$ E., on random line, bet. secs. 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.35	A point 19 lks. W. of the cor. of secs. 2, 3, 34 and 35 on the N. bdy. of the Tp., hereinbefore described.
	Thence
	S. $0^{\circ} 09'$ W., on true line, bet. secs. 2 and 3.
	Over mountainous land, thru scattering timber and dense undergrowth.
	Desc. 305 ft. over E. and SE. slopes to $\frac{1}{4}$ sec. cor.
5.00	Barbed wire fence (4 wire) bears N. $48\frac{1}{2}^{\circ}$ W. and S. $48\frac{1}{2}^{\circ}$ E. This fence turns to S. 85° E. at a point about 8 chs. SE. A cabin bears S. $45\frac{1}{2}^{\circ}$ E.
40.35	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S3 S2
	1938
	from which
	a juniper, 6 ins. diam., bears N. $30\frac{1}{2}^{\circ}$ E., 253 lks. dist., marked $\frac{1}{4}$ S2 BT.
	a juniper, 6 ins. diam., bears S. 32° W., 266 lks. dist., marked $\frac{1}{4}$ S3 BT.

Chains	Same cabin noted above bears S. $87\frac{1}{2}^{\circ}$ E.
	Desc. 30 ft. over E. slope.
50.53	Asc. 25 ft. over NE. slope.
55.55	Spur, slopes E. Desc. 231 ft. over SE. slope.
72.25	Wash, course E., near head. Asc. 65 ft. over NE. slope to
80.35	The cor. of secs. 2, 3, 10 and 11.
	Land, mountainous. Soil, rocky, 4th rate. Timber, juniper and oak. Undergrowth, oakbrush.
	From the reestablished std. cor. of secs. 33 and 34, on the S. bdy. of the Tp., (2nd Std. Parallel N.) hereinbe- fore described,
	North, bet. secs. 33 and 34.
	Over rolling and mountainous land, thru scattering timber and dense undergrowth.
	Desc. 304 ft. over NW. slope.
26.37	Small log cabin bears E. about 1.50 chs. dist.
27.37	Bread Pan Creek, dry, 20 lks. wide, course NE. Thence over rolling land. Asc. 35 ft. over SE. slope to $\frac{1}{4}$ sec. cor.
31.67	Barbed wire fence (4 wire) bears N. 75° E. and S. 51° W. Fence cor. bears NE. 2 chs. dist. from which barbed wire fences extend NW., SE. and SW.
34.86	Barbed wire fence (4 wire) bears N. 26° W. and S. 26° E.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S33 S34
	1938
	. from which
	. a juniper, 20 ins. diam., bears N. $71\frac{3}{4}^{\circ}$ E., 91 lks. dist., marked $\frac{1}{4}$ S34 BT.
	. a juniper, 30 ins. diam., bears S. $16\frac{1}{4}^{\circ}$ W., 150 lks. dist., marked $\frac{1}{4}$ S33 BT.
	Asc. gradually over E. slope.
59.20	Trail, bears NW. and SE. Head of Bread Pan Creek Canyon bears E. about 10 chs. dist.
61.90	Enter mountainous land. Desc. 58 ft. over NE. slope to
67.42	Top of cliff and W. or left rim of Bread Pan Creek Canyon, bears NW. and SE., facing NE. Desc. 98 ft. over nearly vertical face of cliff to
67.60	Base of cliff, bears NW. and SE. Desc. 115 ft. over NE. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, and in a mound of stone to top,

Survey: Subdivision lines: T. 9 N., R. 12 E.

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Chains

for cor. of secs. 27, 28, 33 and 34, with brass cap marked

T9N	R12E
S28	S27
S33	S34

1938

from which

a juniper, 5 ins. diam., bears N. 38° E., 39 lks. dist., marked T9N R12E S27 BT.

a yellow pine, 6 ins. diam., bears S. 48° E., 84 lks. dist., marked T9N R12E S34 BT.

a juniper, 10 ins. diam., bears S. 23 $\frac{3}{4}$ ° W., 58 lks. dist., marked T9N R12E S33 BT.

a yellow pine, 14 ins. diam., bears N. 45 $\frac{1}{4}$ ° W., 50 lks. dist., marked T9N R12E S28 BT.

Land, rolling and mountainous.
Soil, clay and rocky, 3rd and 4th rates.
Timber, oak, juniper and pine.
Undergrowth, oakbrush.

East, on random line, bet. secs. 27 and 34.

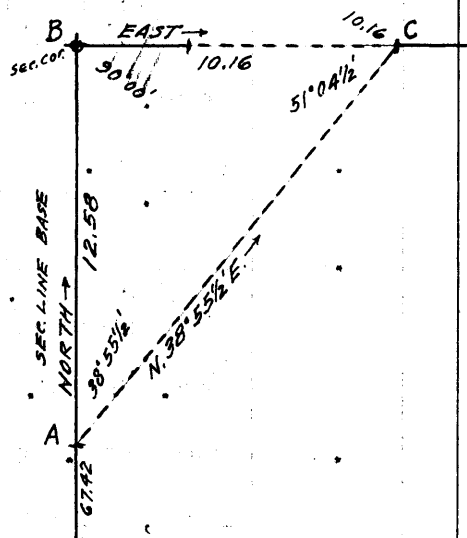
3.58

Discontinue chaining owing to precipitous ascent over cliff on right wall of Bread Pan Creek Canyon. Triangulate measurement of random line to top of cliffs at E. or right rim of canyon as follows:

Designate 67.42 ch. station on line bet. secs. 33 and 34 as point "A", and the cor. of secs. 27, 28, 33 and 34 as point "B".

The base "A-B" for this triangulation is therefore North, 12.58 chs.

Set flag "C" ahead on random line at E. or right rim of canyon, the vertical angle to which from "B" is +19°, and bears N. 38° 55 $\frac{1}{2}$ ' E. from point "A".



Included angles of triangle "A-B-C" are: 38° 55 $\frac{1}{2}$ ', 90° 00' and 51° 04 $\frac{1}{2}$ ', the sum of which is 180° 00'.

Triangulated dist. on random line "B" to "C" = 10.16 chs. East.

10.16

Triangulation point "C". Resume chaining and continue line and measurement.

40.00

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

80.06

Intersect N. and S. line 14 lks. N. of the cor. of secs. 26, 27, 34 and 35.

Thence

N. 89° 54' W., on true line, bet. secs. 27 and 34.

Over mountainous land, thru scattering timber and undergrowth.

Survey: Subdivision lines: T. 9 N., R. 12 E.

66

Chains

- Desc. 138 ft. over NW. slope.
- 7.51 Wash, course N., near head. Asc. 66 ft. over NE. slope.
- 12.71 Desc. 17 ft. over N. slope.
- 15.70 Asc. 270 ft. over NE. slope.
- 34.06 Asc. 91 ft. over E. slope to
- 40.03 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{l} S 27 \\ S 34 \end{array}$$

1938

from which

a juniper, 16 ins. diam., bears S. $24\frac{1}{2}^\circ$ W., 36 lks. dist., marked $\frac{1}{4}$ S34 BT.

a juniper, 14 ins. diam., bears N. 54° W., 124 lks. dist., marked $\frac{1}{4}$ S27 BT.
- Asc. 113 ft. over E. slope.
- 48.70 Spur, slopes NE. Desc. 181 ft. over NW. slope.
- 61.63 Trail, bears NE. and SW.
- 69.90 Top of cliff, bears N. 20° E. and S., facing W., and forming E. or right rim of Bread Pan Creek Canyon. Discontinue chaining. Measurement by triangulation, hereinbefore described.
- Desc. about 100 ft. to
- 70.30 (Approx.) Base of cliff, bears N. and S. Desc. about 160 ft. over precipitous W. slope.
- 76.48 Bread Pan Creek, dry, 30 lks. wide, course NW., in bottom of canyon. Resume chaining and continue line and measurement.
- Asc. 30 ft. over NE. slope to
- 80.06 The cor. of secs. 27, 28, 33 and 34.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, juniper and oak and pine.

Undergrowth, oakbrush and manzanita.

North, bet. secs. 27 and 28.

Over mountainous land, strewn with large boulders. Thru scattering timber and undergrowth.

Desc. 210 ft. over NE. slope.
- 8.90 Bread Pan Creek, dry, 30 lks. wide, course NW., in bottom of canyon. Desc. 160 ft. over W. slope.
- 19.78 Same creek, course NE. Asc. 45 ft. over SE. slope.
- 22.00 Point of spur, slopes NE. Desc. 77 ft. over N. slope.
- 25.29 Same creek, in bend, course NE. from SE., and mouth of

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

67

Chains	wash from SW. Asc. 180 ft. over SE. slope.
36.00	Point of spur, slopes E. Desc. 60 ft. over NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S28 S27
	1938
	from which
	a live oak, 8 ins. diam., bears S. 70° E., 22 lks. dist., marked $\frac{1}{4}$ S27 BT.
	a live oak, 12 ins. diam., bears S. 57° W., 57 lks. dist., marked $\frac{1}{4}$ S28 BT.
	Desc. 31 ft. over NE. slope.
45.00	Desc. gradually over E. slope.
49.38	Spur, slopes NE., near point of same. Desc. 81 ft. over NW. slope.
52.80	Wash, 15 lks. wide, course NE. Asc. 101 ft. over SE. slope to
66.80	Wash, 10 lks. wide, course SE. Asc. 232 ft. over SW. slope.
76.05	Spur, slopes SE. Asc. 14 ft. over E. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 21, 22, 27 and 28, with brass cap marked
	T9N R12E S21 S22 S28 S27
	1938
	from which
	a juniper, 6 ins. diam., bears S. 11 $\frac{1}{2}$ ° E., 38 lks. dist., marked T9N R12E S27 BT.
	a juniper, 6 ins. diam., bears S. 13 $\frac{3}{4}$ ° W., 78 lks. dist., marked T9N R12E S28 BT.
	a pine, 6 ins. diam., bears N. 66 $\frac{3}{4}$ ° W., 189 lks. dist., marked T9N R12E S21 BT.
	No other bearing tree available.
	Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pine. Undergrowth, oakbrush.
	S. 89° 54' E., on random line, bet. secs. 22 and 27.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. and S. line 12 lks. S. of the cor. of secs. 22, 23, 26 and 27.

Survey: Subdivision lines: T. 9 N., R. 12 E.

68

Chains	Thence
	N. 89° 59' W., on true line, bet. secs. 22 and 27. Over mountainous land, thru scattering timber and dense undergrowth. Desc. 10 ft. over NW. slope.
0.50	Wash, course N., near head. Asc. 41 ft. over NE. slope.
4.50	Spur, slopes N. Desc. 158 ft. over NW. slope.
12.77	Asc. 52 ft. over N. slope.
17.20	Desc. 293 ft. over NW. slope.
31.58	Bread Pan Creek, 40 lks. wide, course NE., in bottom of canyon. Intermittent pools of water along this creek. Asc. 60 ft. over SE. slope to
39.99	Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor.; with brass cap marked $\frac{1}{4} \frac{S 22}{S 27}$ 1938 from which a live oak, 12 ins. diam., bears S. 41 $\frac{3}{4}$ ° E., 103 lks. dist., marked $\frac{1}{4}$ S27 BT. a live oak, 10 ins. diam., bears N. 4 $\frac{3}{4}$ ° W., 94 lks. dist., marked $\frac{1}{4}$ S22 BT. Asc. 105 ft. over SE. slope.
47.10	Desc. 47 ft. over SW. slope.
50.60	Asc. 85 ft. over SE. slope.
57.30	Desc. 8 ft. over SW. slope.
58.58	Wash, 10 lks. wide, course SE. Asc. 271 ft. over E. slope.
70.26	Spur, slopes SE. Asc. 40 ft. over S. slope.
75.22	Asc. 102 ft. over SE. slope to
79.98	The c or. of secs. 21, 22, 27 and 28. Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pine. Undergrowth, oakbrush, manzanita and catclaw.
	North, bet. secs. 21 and 22. Over mountainous land, thru scattering timber and dense undergrowth. Ascend 195 ft. over SE. slope to spur,
12.97	Top of cliff, 50 ft. high, bears NE. and SW., facing SE.
19.80	Spur, slopes E. Desc. 127 ft. over N. slope.

Survey: Subdivision lines: T. 9 N., R. 12 E.

Chains										
21.00	U.S. Forest Service telephone line, bears NE. and SW.									
27.25	Wash, 20 lks. wide, course NE. Asc. 118 ft. over SE. slope to									
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked									
	<table border="1"> <tr> <td></td> <td>$\frac{1}{4}$</td> <td></td> </tr> <tr> <td>S21</td> <td> </td> <td>S22</td> </tr> <tr> <td colspan="3" style="text-align: center;">1938</td> </tr> </table>		$\frac{1}{4}$		S21		S22	1938		
	$\frac{1}{4}$									
S21		S22								
1938										
	from which									
	a juniper, 36 ins. diam., bears N. 56° E., 173 lks. dist., marked $\frac{1}{4}$ S22 BT.									
	a white oak, 10 ins. diam., bears N. $79\frac{3}{4}^{\circ}$ W., 59 lks. dist., marked $\frac{1}{4}$ S21 BT.									
	Asc. 75 ft. over SE. slope.									
51.50	Spur, slopes N. 60° E. Thence across top of spur.									
53.20	Trail, bears NE. and SW.									
54.00	Leave top of spur. Desc. 160 ft. over N. slope.									
66.38	Wash, 20 lks. wide, course E. Asc. 173 ft. over S. slope.									
73.50	Spur, slopes E. Desc. 9 ft. over NE. slope.									
75.80	Desc. gradually over E. slope to									
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 15, 16, 21 and 22, with brass cap marked									
	<table border="1"> <tr> <td>T9N</td> <td>R12E</td> </tr> <tr> <td>S16</td> <td> S15</td> </tr> <tr> <td>S21</td> <td> S22</td> </tr> </table>	T9N	R12E	S16	S15	S21	S22			
T9N	R12E									
S16	S15									
S21	S22									
	1938									
	from which									
	a juniper, 30 ins. diam., bears N. $69\frac{1}{2}^{\circ}$ E., 123 lks. dist., marked T9N R12E S15 BT.									
	a juniper, 30 ins. diam., bears S. $70\frac{1}{2}^{\circ}$ E., 187 lks. dist., marked T9N R12E S22 BT.									
	a juniper, 18 ins. diam., bears S. $36\frac{3}{4}^{\circ}$ W., 124 lks. dist., marked T9N R12E S21 BT.									
	a juniper, 10 ins. diam., bears N. $20\frac{1}{4}^{\circ}$ W., 131 lks. dist., marked T9N R12E S16 BT.									
	Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pine. Undergrowth, oakbrush and manzanita.									
	S. $89^{\circ} 59'$ E., on random line, bet. secs. 15 and 22.									
40.00	Set temp. $\frac{1}{4}$ sec. cor.									
79.98	Intersect N. and S. line 7 lks. S. of the cor. of secs.									

Survey: Subdivision lines: T. 9 N., R. 12 E.

70

Chains	14, 15, 22 and 23.
	Thence
	S. 89° 58' W., on true line, bet. secs. 15 and 22.
	Over mountainous land, thru scattering timber and dense undergrowth.
	Desc. 10 ft. over SW. slope.
2.08	Wash, 10 lks. wide, course SE. Asc. 305 ft. over NE. slope.
19.28	Spur, slopes S. 80° E. Asc. 301 ft. over S. and SE. slopes.
37.48	Trail, bears NE. and SW.
38.28	Spur, slopes NE. Desc. slightly over N. slope to
39.99	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S\ 15}{S\ 22}$
	1938
	from which
	a juniper, 8 ins. diam., bears N. 56° E., 79 lks. dist., marked $\frac{1}{4}$ S15 BT.
	a juniper, 6 ins. diam., bears S. 58 $\frac{3}{4}$ ° E., 31 lks. dist., marked $\frac{1}{4}$ S22 BT.
	Along N. slope.
41.23	Short spur, slopes NW. Desc. 272 ft. over W. slope.
48.98	Wash, 30 lks. wide, course NE. Asc. 684 ft. over E. slope to
79.98	The cor. of secs. 15, 16, 21 and 22.
	Land, mountainous.
	Soil, clay, and rocky, 3rd and 4th rates.
	Timber, oak and juniper.
	Undergrowth, oakbrush.
	North, bet. secs. 15 and 16.
	Over mountainous land, thru scattering timber and undergrowth.
	Desc. 20 ft. over E. slope.
10.00	Asc. 56 ft. over E. slope.
18.55	Desc. 30 ft. over E. slope.
33.45	Spur, slopes NE., desc. 76 ft. over NW. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground to bedrock, and in a small mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S16 S15
	1938

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

Chains

from which

a live oak, 6 ins. diam., bears N. 47 1/4° E., 35 lks. dist., marked 1/4 S15 BT.

a juniper, 22 ins. diam., bears N. 10 3/4° W., 80 lks. dist., marked 1/4 S16 BT.

Desc. 52 ft. over NW. slope.

45.00 Wash, 30 lks. wide, course NE. Asc. 10 ft. over SE. slope.

47.74 Point of spur, slopes E. Desc. 38 ft. over NE. slope.

51.40 Same wash, course NW. Asc. 20 ft. over SW. slope.

53.00 Desc. 32 ft. over NW. slope.

56.20 Same wash, course NE. Asc. 35 ft. over SE. slope.

65.00 Point of spur, slopes E. Desc. 132 ft. over NE. slope.

72.80 Same wash, course NW. Asc. 55 ft. over SW. slope.

76.23 Point of spur, slopes W. Desc. 73 ft. over NW. slope to sec. cor.

77.62 Barbed wire fence (4 wire) bears N. 85° W. and S. 63° E.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on exposed bedrock, and in a mound of stone to top, for cor. of secs. 9, 10, 15 and 16, with brass cap marked

T9N	R12E
S9	S10
S16	S15

1938

from which

a white oak, 14 ins. diam., bears N. 42° E., 71 lks. dist., marked T9N R12E S10 BT.

a juniper, 8 ins. diam., bears S. 83° E., 70 lks. dist., marked T9N R12E S15 BT.

a white oak, 14 ins. diam., bears S. 1 3/4° W., 122 lks. dist., marked T9N R12E S16 BT.

a white oak, 10 ins. diam., bears N. 89 3/4° W., 22 lks. dist., marked T9N R12E S9 BT.

Land, mountainous.
Soil, rocky clay, 3rd and 4th rates.
Timber, juniper and oak.
Undergrowth, oakbrush and manzanita.

N. 89° 58' E., on random line, bet. secs. 10 and 15.

40.00 Set temp. 1/4 sec. cor.

80.06 Intersect the cor. of secs. 10, 11, 14 and 15.

Thence

S. 89° 58' W., on true line, bet. secs. 10 and 15.

Over mountainous land, thru dense timber and undergrowth.

Asc. 132 ft. over NE. slope.

Survey: Subdivision lines: T. 9 N., R. 12 E.

72

Chains	
7.06	Spur, slopes S. 80° E. Asc. 315 ft. over S. and SE. slopes.
38.26	Same spur, slopes NE. Desc. 41 ft. over N. slope to
40.03	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S 10}{S 15}$
	1938
	from which
	a live oak, 6 ins. diam., bears N. 46 $\frac{1}{4}$ ° E., 70 lks. dist., marked $\frac{1}{4}$ S10 BT.
	a juniper, 12 ins. diam., bears S. 45° E., 82 lks. dist., marked $\frac{1}{4}$ S15 BT.
	Desc. 113 ft. over N. slope.
61.86	Wash, 10 lks. wide, course N., near head. Asc. 336 ft. over NE. slope.
71.06	Point of short spur, slopes N. Desc. 196 ft. over steep NW. slope to
80.06	The cor. of secs. 9, 10, 15 and 16. Land, mountainous. Soil, rocky, 4th rate. Timber, juniper, oak and pinyon. Undergrowth, oakbrush.
	North, bet. secs. 9 and 10. Over mountainous land, thru dense timber and scattering undergrowth. Desc. 30 ft. over NW. slope.
1.10	Wash, 30 lks. wide, course NE. Asc. 166 ft. over SE. slope.
20.00	Spur, slopes E. Desc. 84 ft. over NE. slope to $\frac{1}{4}$ sec. cor.
21.40	Barbed wire fence (4 wire) bears N. 24° E. and S. 38° W.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S9 S10
	1938
	from which
	a juniper, 18 ins. diam., bears N. 85° E., 54 lks. dist., marked $\frac{1}{4}$ S10 BT.
	a juniper, 24 ins. diam., bears N. 64 $\frac{1}{2}$ ° W., 73 lks. dist., marked $\frac{1}{4}$ S9 BT.
	Desc. 1250 ft. over steep NE. slope.
75.15	Trail, bears NW. and SE.

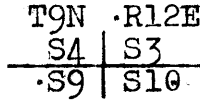
Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

Chains

76.03 Spring Creek, 200 lks. wide, course NW., in bottom of canyon, containing a stream of water, 40 lks. wide, 6 ins. deep. Asc. 167 ft. over steep S. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on exposed bedrock, and in a mound of stone to top, for cor. of secs. 3, 4, 9 and 10, with brass cap marked



1938

from which

a pinyon, 6 ins. diam., bears N. 41 $\frac{3}{4}$ ° E., 16 lks. dist., marked T9N R12E S3 BT.

a pinyon, 14 ins. diam., bears S. 68° E., 135 lks. dist., marked T9N R12E S10 BT.

a juniper, 14 ins. diam., bears S. 35 $\frac{3}{4}$ ° W., 111 lks. dist., marked T9N R12E S9 BT.

a pinyon, 10 ins. diam., bears N. 33° W., 68 lks. dist., marked T9N R12E S4 BT.

Land, mountainous.

Soil, rocky clay, 3rd rate in S. $\frac{1}{2}$; rocky 4th rate in N. $\frac{1}{2}$.

Timber, oak, juniper and pinyon.

Undergrowth, oakbrush.

N. 89° 58' E., on random line, bet. secs. 3 and 10.

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

80.08 Intersect N. and S. line 9 lks. N. of the cor. of secs. 2, 3, 10 and 11.

Thence

N. 89° 58' W., on true line, bet. secs. 3 and 10.

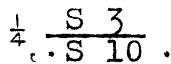
Over mountainous land, thru scattering timber and undergrowth.

Asc. 130 ft. over NE. slope.

5.58 Spur, slopes SE. Desc. 838 ft. over steep broken SW. slope.

31.68 Wash, 10 lks. wide, course SW. Asc. 90 ft. over SE. slope to

40.04 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked



1938

from which

a pinyon, 12 ins. diam., bears S. 35 $\frac{3}{4}$ ° E., 152 lks. dist., marked $\frac{1}{4}$ S10 BT.

a juniper, 6 ins. diam., bears N. 43 $\frac{1}{2}$ ° W., 88 lks. dist., marked $\frac{1}{4}$ S3 BT.

Chains	Asc. slightly over SE. slope.
40.50	Spur, slopes S., near point of same. Desc. 105 ft. over SW. slope.
44.75	Asc. 46 ft. over SE. slope.
49.68	Cabin in bottom of Spring Creek Canyon bears S. $9\frac{1}{2}^{\circ}$ W.
50.80	Desc. 200 ft. over SW. slope.
56.40	Asc. 9 ft. over SE. slope.
57.48	Desc. 280 ft. over S. and SW. slopes.
73.91	Wash, 10 lks. wide, course S. Asc. 48 ft. over SE. slope.
75.10	Desc. 67 ft. over steep S. slope to
80.08	The cor. of secs. 3, 4, 9 and 10. Land, mountainous. Soil, rocky, 4th rate. Timber, juniper, oak and pinyon. Undergrowth, oakbrush, sangre de cristo and cacti.
	North, on random line, bet. secs. 3 and 4.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.34	A point 14 lks. W. of the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., hereinbefore described. Thence S. $0^{\circ} 06'$ W., on true line, bet. secs. 3 and 4. Over mountainous land, thru scattering timber and undergrowth. Asc. 18 ft. over NW. slope.
3.24	Spur, slopes SW. Desc. 782 ft. over steep broken S. slope.
25.54	Wash, 20 lks. wide, course SW. Asc. 48 ft. over NW. slope.
28.00	Desc. 100 ft. over W. slope.
37.04	Asc. 90 ft. over NW. slope to
40.34	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ S4 S3 1938. from which a pinyon, 6 ins. diam., bears N. $80\frac{1}{4}^{\circ}$ E., 180 lks. dist., marked $\frac{1}{4}$ S3 BT. a juniper, 8 ins. diam., bears S. 44° W., 97 lks. dist., marked $\frac{1}{4}$ S4 BT. Asc. slightly over NW. slope.
41.22	Spur, slopes SW. Desc. 352 ft. over SE. slope.

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 1226

Chains

49.14 Wash, 15 lks. wide, course SW. Asc. 226 ft. over NW. slope.

68.64 Spur, slopes S. 10° W., near point of same. Desc. 538 ft. over steep S. slope to

80.34 The cor. of secs. 3, 4, 9 and 10.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, oak, juniper and pinyon.
Undergrowth, oakbrush and sangre de cristo.

From the ~~established~~ std. cor. of secs. 32 and 33, on S. bdy. of the Tp. (2nd Std. Par. N.) hereinbefore described.

North, bet. secs. 32 and 33.

Over mountainous land, thru dense timber and undergrowth.

Desc. 313 ft. over steep NW. slope.

6.40 Soldier Camp Creek, dry, 25 lks. wide, course NE., in bottom of canyon. Asc. 104 ft. over SE. slope.

21.62 Spur, slopes NE. Desc. 222 ft. over NW. slope to

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

S32 | S33

1938

from which

a pine, 6 ins. diam., bears S. 72 1/2° E., 52 lks. dist., marked 1/4 S33 BT.

a juniper, 8 ins. diam., bears S. 62 1/4° W., 102 lks. dist., marked 1/4 S32 BT.

Desc. 287 ft. over NW. slope.

61.43 Soldier Camp Creek, 30 lks. wide, course W., in bottom of canyon, and containing a small stream of water. Leave dense and enter scattering timber. Asc. 140 ft. over SW. slope to

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

T9N R12E
S29 | S28
S32 | S33

1938

from which

a juniper, 3 ins. diam., bears N. 3° E., 95 lks. dist., marked BT. only.

a juniper, 3 ins. diam., bears S. 34° E., 320 lks. dist., marked BT. only.

Survey: Subdivision lines: T. 9 N., R. 12 E.

76

Chains	<p>a juniper, 3 ins. diam., bears S. $39\frac{1}{4}^{\circ}$ W., 250 lks. dist., marked BT. only.</p> <p>a juniper, 30 ins. diam., bears N. 63° W., 152 lks. dist., marked T9N R12E S29 BT.</p> <p>Land, mountainous. Soil, rocky, 4th rate. Timber, juniper, pine and oak. Undergrowth, oakbrush and manzanita.</p>
	<p>East, on random line, bet. secs. 28 and 33.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.14	Intersect N. and S. line 5 lks. N. of the cor. of secs. 27, 28, 33 and 34.
	Thence
	N. $89^{\circ} 58'$ W., on true line, bet. secs. 28 and 33.
	Over mountainous land, thru scattering timber and undergrowth.
	Asc. 288 ft. over steep, boulder strewn NE. slope to
7.32	Top of cliff, 90 ft. high, bearing NW. and SE., facing NE. and forming W. or left rim of Bread Pan Creek Canyon. Leave canyon. Asc. 102 ft. over NE. slope to
17.30	Spur, slopes N., near point of same. Thence across nearly level top of spur.
20.50	Leave top of spur. Desc. 45 ft. over NW. slope to
23.84	Top of cliff, 80 ft. high, bearing NE. and SW., facing NW. Desc. 144 ft. over NW. slope.
31.96	Draw, course NE. Asc. 91 ft. over NE. slope to
40.07	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \begin{array}{c} S 28 \\ S 33 \end{array}$
	1938
	from which
	an oak, 8 ins. diam., bears N. $33\frac{1}{4}^{\circ}$ E., 63 lks. dist., marked $\frac{1}{4}$ S28 BT.
	a juniper, 7 ins. diam., bears S. 31° E., 70 lks. dist., marked $\frac{1}{4}$ S33 BT.
	Asc. 160 ft. over NE. slope to
46.22	Top of cliff, 60 ft. high, bears N. 20° W. and S. 5° E., facing NE. This cliff forms a natural barrier in a line of barbed wire fence bearing NW. and SE., the ends of the fence abutting against the base of the cliff. Asc. 103 ft. over NE. slope.
57.00	Ridge, bears NW. and SE. Desc. slightly across top of ridge.
60.79	Top of cliff, 75 ft. high, bears N. and S. facing W. Leave top of ridge. Desc. 375 ft. over SW. slope to sec. cor.

Survey: Subdivision lines: T. 9 N., R. 12 E.

Chains

73.60 Trail, bears NW. and SE.

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

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

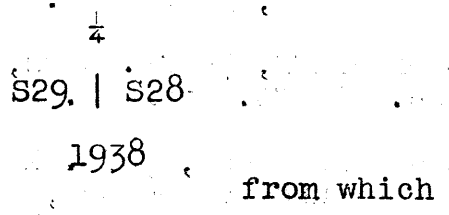
North, bet. secs. 28 and 29.

Over mountainous land, thru scattering timber and undergrowth.

Asc. 252 ft. over SW. slope to 1/4 sec. cor.

9.95 Trail, bears NW. and SE.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for 1/4 sec. cor., with brass cap marked



- a juniper, 4 ins. diam., bears N. 88° E., 55 lks. dist., marked 1/4 S28 BT.
- a juniper, 6 ins. diam., bears S. 50 1/2° W., 223 lks. dist., marked 1/4 S29 BT.

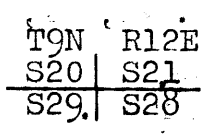
Asc. 345 ft. over SW. slope to ridge.

48.83 Top of cliff, 50 ft. high, bearing E. and W., facing S.

65.56 Ridge, bears N. 20° W. and S. 20° E., the main ridge of the Houden Mts. Desc. gradually over E. slope.

74.56 Spur, slopes NE. Desc. 34 ft. over N. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 20, 21, 28 and 29, with brass cap marked



1938

from which

- a juniper, 8 ins. diam., bears N. 33 3/4° E., 130 lks. dist., marked T9N R12E S21 BT.
- an oak, 6 ins. diam., bears S. 41 1/2° E., 102 lks. dist., marked T9N R12E S28 BT.
- a juniper, 20 ins. diam., bears S. 21° W., 185 lks. dist., marked T9N R12E S29 BT.
- a juniper, 7 ins. diam., bears N. 66 1/2° W., 122 lks. dist., marked T9N R12E S20 BT.

Chains	
	Land, mountainous. Soil, rocky, 4th rate. Timber, juniper, oak and pine. Undergrowth, oakbrush.
	S. 89° 58' E., on random line, bet. secs. 21 and 28.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.08	Intersect N. and S. line 9 lks. S. of the cor. of secs. 21, 22, 27 and 28.
	Thence
	S. 89° 58' W., on true line, bet. secs. 21 and 28. Over mountainous land, thru dense timber and undergrowth. Asc. 97 ft. over E. slope.
4.37	Spur, slopes SE. Desc. 10 ft. over S. slope.
8.13	Head of wash, course SE. Asc. 100 ft. over SE. slope to
11.71	Top of cliff, 30 ft. high, bearing NE. and SW., facing SE. Asc. 415 ft. over SE. slope to
40.04	Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S\ 21}{S\ 28}$
	1938
	from which
	a juniper, 6 ins. diam., bears S. 11 $\frac{3}{4}$ ° E., 104 lks. dist., marked $\frac{1}{4}$ S28 BT.
	an oak, 6 ins. diam., bears N. 30° W., 38 lks. dist., marked $\frac{1}{4}$ S21 BT.
	Asc. 203 ft. over SE. and S. slopes.
60.72	Barbed wire fence (4 wire) bears N. 15° W. and S. 15° E.
71.58	Spur, slopes NE. Asc. gradually over N. slope to
80.08	The cor. of secs. 20, 21, 28 and 29.
	Land, mountainous. Soil, rocky, 4th rate. Timber, pine, juniper and oak. Undergrowth, oakbrush and manzanita.
	North, bet. secs. 20 and 21.
	Over mountainous land, thru scattering timber and undergrowth. Desc. 108 ft. over NE. slope.
19.90	Draw, course E. Asc. 80 ft. over gradual SE. slope to $\frac{1}{4}$ sec. cor.
36.20	U. S. Forest Service telephone line, bears N. 75° W. and S. 75° E.

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4228

79

Chains							
39.60	Trail, bears E. and W.						
40.00	Ridge, bears E. and W. Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked						
	$\frac{1}{4}$						
	S20 S21						
	1938						
	from which						
	a juniper, 23 ins. diam., bears S. $80\frac{1}{2}^{\circ}$ E., 180 lks. dist., marked $\frac{1}{4}$ S21 BT.						
	a juniper, 20 ins. diam., bears N. $21\frac{1}{2}^{\circ}$ W., 224 lks. dist., marked $\frac{1}{4}$ S20 BT.						
	Desc. 279 ft. over NE. slope.						
67.48	Bottom of gulch, course NW. Enter dense timber. Desc. 40 ft. over steep W. slope to						
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 15 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 16, 17, 20 and 21, with brass cap marked						
	<table border="1" style="margin: auto;"> <tr> <td>T9N</td> <td>R12E</td> </tr> <tr> <td>S17</td> <td>S16</td> </tr> <tr> <td>S20</td> <td>S21</td> </tr> </table>	T9N	R12E	S17	S16	S20	S21
T9N	R12E						
S17	S16						
S20	S21						
	1938						
	from which						
	a pine, 7 ins. diam., bears N. 33° E., 35 lks. dist., marked T9N R12E S16 BT.						
	an oak, 6 ins. diam., bears S. $44\frac{1}{4}^{\circ}$ E., 70 lks. dist., marked T9N R12E S21 BT.						
	an oak, 6 ins. diam., bears S. 51° W., 120 lks. dist., marked T9N R12E S20 BT.						
	an oak, 5 ins. diam., bears N. $43\frac{3}{4}^{\circ}$ W., 67 lks. dist., marked T9N R12E S17 BT.						
	Land, mountainous.						
	Soil, rocky, clay, 3rd and 4th rates.						
	Timber, juniper, oak and pine.						
	Undergrowth, oakbrush.						
	N. $89^{\circ} 58'$ E., on random line, bet. secs. 16 and 21.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.18	Intersect N. and S. line, 19 lks. N. of the cor. of secs. 15, 16, 21 and 22.						
	Thence						
	N. $89^{\circ} 54'$ W., on true line, bet. secs. 16 and 21.						
	Over mountainous land, thru dense timber and undergrowth.						
	Asc. 163 ft. over E. slope.						

Chains	
11.79	Asc. 65 ft. over N. slope.
23.00	Asc. 114 ft. over NE. slope to
40.09	Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 16}{S 21}$
	1938
	from which
	.. a juniper, 22 ins. diam., bears N. $29\frac{3}{4}^{\circ}$ E., 88 lks. dist., marked $\frac{1}{4}$ S16 BT.
	.. a juniper, 8 ins. diam., bears S. 34° E., 61 lks. dist., marked $\frac{1}{4}$ S21 BT.
	Asc. 146 ft. over NE. slope.
55.80	Barbed wire fence (4 wire) bears N. $4\frac{1}{2}^{\circ}$ E. and S. $4\frac{1}{2}^{\circ}$ W.
60.36	Ridge, bears N. and S. Thence across top of ridge.
65.00	Leave top of ridge. Desc. 272 ft. over W. slope to
80.18	The cor. of secs. 16, 17, 20 and 21.
	Land, mountainous. Soil, rocky, clay, 3rd and 4th rates. Timber, pine, oak and juniper. Undergrowth, oakbrush.
	North, bet. secs. 16 and 17.
	Over mountainous land, thru dense timber and undergrowth.
	Desc. 105 ft. over W. and NW. slopes.
8.73	Bottom of gulch, course NW. Asc. 91 ft. over broken SW. slope.
18.90	Desc. 40 ft. over W. slope.
25.00	Asc. gradually over W. slope.
31.55	Asc. 72 ft. over SW. slope.
36.56	Rocky point of spur, slopes NW. Desc. 56 ft. over N. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 17}{S 16}$
	1938
	from which
	.. an oak, 6 ins. diam., bears S. 58° E., 13 lks. dist., marked $\frac{1}{4}$ S16 BT.
	.. an oak, 6 ins. diam., bears S. $61\frac{1}{2}^{\circ}$ W., 15 lks. dist., marked $\frac{1}{4}$ S17 BT.

Survey: Subdivisions lines: T. 9 N., R. 12 E.

BOOK 4226

81

Chains Desc. 10 ft. over N. slope.

41.00 Draw, course W. Asc. 55 ft. over SW. slope.

50.27 Spur, slopes NW. Desc. 301 ft. over N. slope.

61.78 Bottom of gulch, course NW. Asc. 243 ft. over SW. slope to

80.00 Spur, slopes NW.
Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 8, 9, 16 and 17, with brass cap marked

T9N	R12E
S8	S9
S17	S16

1938

from which

a juniper, 30 ins. diam., bears N. 30° E., 133 lks. dist., marked T9N R12E S9 BT.

a juniper, 18 ins. diam., bears S. 6° E., 94 lks. dist., marked T9N R12E S16 BT.

an oak, 7 ins. diam., bears S. 37° W., 34 lks. dist., marked T9N R12E S17 BT.

a juniper, 30 ins. diam., bears N. 65° W., 117 lks. dist., marked T9N R12E S8 BT.

Land, mountainous.
Soil, rocky clay, 3rd and 4th rates.
Timber, oak, pine and juniper.
Undergrowth, oakbrush.

S. 89° 54' E., on random line, bet. secs. 9 and 16.

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

80.12 Intersect N. and S. line 9 lks. S. of the cor. of secs. 9, 10, 15 and 16.

Thence

N. 89° 58' W., on true line, bet. secs. 9 and 16.
Over mountainous land, thru dense timber and undergrowth.
Desc. 10 ft. over NW. slope.

1.00 Wash, 30 lks. wide, course NE. Asc. 560 ft. over rocky SE. slope.

14.53 Barbed wire fence (4 wire) bears N. 35° E. and S. 35° W.

25.72 Long spur, slopes NE. Desc. 200 ft. over NW. slope.

38.64 Bottom of gulch, course NE. Asc. 15 ft. over SE. slope to

40.06 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 9
	S 16

1938

Chains	from which
	a juniper, 30 ins. diam., bears N. 50° E., 57 lks. dist., marked $\frac{1}{4}$ S9 BT.
	an oak, 6 ins. diam., bears S. 24° E., 47 lks. dist., marked $\frac{1}{4}$ S16 BT.
	Asc. 200 ft. over SE. slope to
55.25	Ridge, bears NE. and W. . Asc. gradually over top of ridge.
65.20	Leave top of ridge, bears E. and SW. Desc. 119 ft. over NW. and N. slopes to
80.12	The cor. of secs. 8, 9, 16 and 17.
	Land, mountainous. Soil, rocky clay, 3rd and 4th rates. Timber, oak, pine and juniper. Undergrowth, oakbrush.
	North, bet. secs. 8 and 9.
	Over mountainous land, thru dense timber and undergrowth. Desc. 561 ft. over N. slope.
21.06	Head of gulch, course NW. Desc. 186 ft. over W. slope to
35.64	Bottom of same gulch, course NE. Asc. 42 ft. over SE. slope to
39.28	Point of spur, slopes E. Desc. 26 ft. over NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S8 S9
	1938
	from which
	a pinyon, 4 ins. diam., bears S. 59 $\frac{3}{4}$ ° E., 41 lks. dist., marked $\frac{1}{4}$ S9 BT.
	a pinyon, 7 ins. diam., bears S. 83 $\frac{1}{2}$ ° W., 12 lks. dist., marked $\frac{1}{4}$ S8 BT.
	Desc. 158 ft. over NE. slope.
45.15	Bottom of same gulch, course NW. Asc. 75 ft. over SW. slope.
50.34	Point of spur, slopes NW. Desc. 255 ft. over N. slope.
59.06	Bottom of canyon, course NE. Asc. 180 ft. over SE. slope.
77.88	Rocky spur, slopes NE., near point of same. Desc. 72 ft. over NE. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, with brass cap marked

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

Chains

T9N	R12E
S5	S4
S8	S9

1938

from which

- a pinyon, 5 ins. diam., bears N. $15\frac{1}{2}^\circ$ E., 39 lks. dist., marked T9N R12E S4 BT.
- a pinyon, 7 ins. diam., bears S. $32\frac{1}{4}^\circ$ E., 85 lks. dist., marked T9N R12E S9 BT.
- a pinyon, 8 ins. diam., bears S. 27° W., 70 lks. dist., marked T9N R12E S8 BT.
- a pinyon, 8 ins. diam., bears N. $2\frac{1}{2}^\circ$ W., 191 lks. dist., marked T9N R12E S5 BT.

Land, mountainous.
Soil, rocky clay, 3rd and 4th rates.
Timber, juniper, pinyon and oak.
Undergrowth, oakbrush and catclaw.

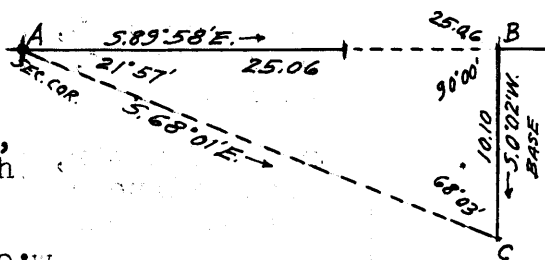
S. $89^\circ 58'$ E., on random line, bet. secs. 4 and 9.

17.17 Discontinue chaining owing to cliffs ahead.

Triangulate measurement of random line as follows:

Designate the cor. of secs. 4, 5, 8 and 9 as point "A".

Set flag "B" ahead on random line, beyond top of cliffs, the vertical angle to which is -5° .



From "B" chain a base S. $0^\circ 02'$ W., 10.10 chs. to point "C" which bears S. $68^\circ 01'$ E., from "A".

Included angles of triangle "A-B-C" are: $21^\circ 57'$, $90^\circ 00'$, and $68^\circ 03'$, the sum of which is $180^\circ 00'$.

Triangulated dist. from "A" to "B" = 25.06 chs. S. $89^\circ 58'$ E.

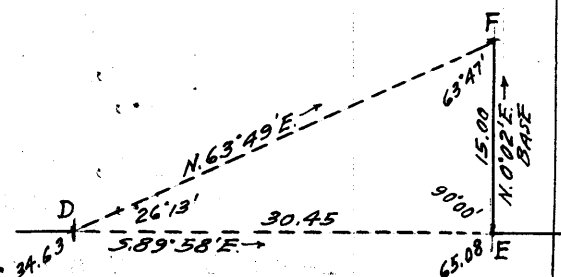
25.06 Triangulation point "B". Begin chaining and continue line and measurement.

34.63 Discontinue chaining owing to precipitous descent over cliffs ahead.
Set temp. witness cor. to $\frac{1}{2}$ sec. cor.

Triangulate measurement of random line as follows:

Designate 34.63 ch. station on random line as point "D".

Set flag "E" ahead on random line in bottom of Spring Creek Canyon, the vertical angle to which is -19° .



From "E" chain a base N. $0^\circ 02'$ E., 15.00 chs. to point "F" which bears N. $63^\circ 49'$ E. from "D".

Chains	Included angles of triangle "D-E-F" are; $26^{\circ} 13'$, $90^{\circ} 00'$, and $63^{\circ} 47'$; the sum of which is $180^{\circ} 00'$.
	Distance on random line to point "D" = 34.63 chs. S. $89^{\circ} 58'$ E.
	Dist. triangulated "D" to "E" = <u>30.45</u> " " " " "
	Dist. sec. cor. to point "E" = 65.08 chs. S. $89^{\circ} 58'$ E.
65.08	Triangulation point "E". Resume chaining and continue line and measurement.
80.12	Intersect N. and S. line 10 lks. S. of the cor. of secs. 3, 4, 9 and 10.
	Thence
	S. $89^{\circ} 58'$ W., on true line, bet. secs. 4 and 9.
	Over mountainous land, thru dense timber and undergrowth.
	Desc. 35 ft. over steep S. slope.
4.29	Asc. 20 ft. over SE. slope to
7.91	Top of cliff, 30 ft. high, bears NW. and SE. Desc. 150 ft. over steep broken SW. slope.
13.74	Trail, bears NW. and SE.
15.04	Foot of descent, bears NW. and SE. Thence across bed of Spring Creek, and bottom of canyon, 200 lks. wide, course NW.
16.52	Stream of water, 40 lks. wide, 6 ins. deep, course NW. Discontinue chaining. Continued measurement by triangulation hereinbefore described.
	Asc. 640 ft. over steep broken NE. slope and cliffs.
40.06	True point for $\frac{1}{4}$ sec. cor. is in cliffs where it is inaccessible and cannot be monumented, therefore establish witness cor. on line at 5.46 chs. S. $89^{\circ} 58'$ W. as hereinafter described.
45.49	Spur slopes NW. Thence over top of spur. Resume chaining and continue line and measurement.
45.52	Set an iron post, 3 ft. long, 1 in. in diam., on exposed bedrock, and in a mound of stone to top, for witness cor. to $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4} \frac{S 4}{S 9} WC$
	1938
	from which
	a pinyon, 9 ins. diam., bears S. 58° W., 91 lks. dist., marked $WC\frac{1}{4} S9 BT$.
	a pinyon, 8 ins. diam., bears N. $60\frac{1}{2}^{\circ}$ W., 77 lks. dist., marked $WC\frac{1}{4} S4 BT$.
	Leave top of spur. Desc. 259 ft. over steep W. slope to
55.50	Top of cliffs, bearing N. and S., facing W. Discontinue chaining. Measurement across cliffs by triangulation hereinbefore described. Desc. 443 ft. to

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

Chains

62.95 Bottom of canyon, course ~~NW. from S.~~
Resume chaining and continue line and measurement.
Asc. 588 ft. over steep broken NE. slope to

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

Land, mountainous.
Soil, rocky, 4th rate.
Timber, pinyon, oak and juniper.
Undergrowth, oakbrush and manzanita.

North, on random line, bet. secs. 4 and 5.

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

80.12 A point 7 lks. W. of the cor. of secs. 4, 5, 32 and 33,
on N. bdy. of the Tp., hereinbefore described.

Thence

S. $0^{\circ} 03'$ W., on true line, bet. secs. 4 and 5.

Over mountainous land, thru scattering timber and undergrowth.

Asc. 90 ft. over NW. slope.

5.02 Spur, slopes SW. Enter dense timber and undergrowth.
Desc. 940 ft. over steep, broken SE. slope.

35.94 Spring Creek, 75 lks. wide, course SW., in bottom of
canyon; containing a stream of water, 30 lks. wide, 6
ins. deep. Asc. 166 ft. over steep NW. slope to

40.12 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in
the ground to bedrock, and in a mound of stone to top,
for $\frac{1}{4}$ sec. cor., with brass cap marked

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

1938

from which

a pine, 15 ins. diam., bears S. $65\frac{1}{4}^{\circ}$ E., 70 lks.
dist., marked $\frac{1}{4}$ S4 BT.

a pine; 6 ins. diam., bears S. $78\frac{1}{2}^{\circ}$ W., 43 lks..
dist., marked $\frac{1}{4}$ S5 BT.

Asc. 318 ft. over NW. slope.

49.75 Spur, slopes NE. Asc. gradually over E. slope.

58.85 Desc. 200 ft. over SE. slope.

68.55 Bottom of canyon, course NE. Asc. 435 ft. over NW. slope.

76.77 Spur, slopes NE. Asc. 68 ft. over NE. slope to

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

Land, mountainous.
Soil, rocky, 4th rate.
Timber, pine, oak and juniper. Sycamore along Spring
Creek.
Undergrowth, oakbrush and catclaw.

Survey: Subdivision lines: T. 9 N., R. 12 E.

Chains

From the ~~represented~~ std. cor. of secs. 31 and 32, on S. bdy. of the Tp., (2nd Std. Par. N.) hereinbefore described.

N. 0° 01' W., bet. secs. 31 and 32.

Over mountainous land, thru scattering timber and dense undergrowth.

Asc. 80 ft, over SW. slope.

6.22 Spur ridge, bears N. 60° W. and S. 60° E., sloping NW. Desc. 196 ft. over N. slope.

15.60 Wash, 10 lks. wide, course NW.. Desc. 78 ft. over W, slope.

24.50 Barbed wire fence (4 wire) bears N. 30½° W. and S. 30½° E.

29.40 Spur, slopes NW. Desc. 110 ft. over NE. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for ¼ sec. cor., with brass cap marked

¼

S31 | S32

1938

from which

a juniper, 10 ins. diam., bears N. 73¾° E., 112 lks. dist., marked ¼ S32 BT.

a juniper, 20 ins. diam., bears N. 51½° W., 39 lks. dist., marked ¼ S31 BT.

Desc. 84 ft. over NE. slope.

50.30 Wash, 10 lks. wide, course NW. Asc. 10 ft. over SW. slope.

53.20 Spur, slopes NW. Desc. 56 ft. over E. slope.

58.60 Dim trail, bears NE. and SW.

75.00 Asc. 41 ft. over SE. slope.

79.05 Point of spur, slopes E. Desc. 20 ft. over NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 29, 30, 31 and 32, with brass cap marked

T9N R12E

S30 | S29

S31 | S32

1938

from which

a juniper, 4 ins. diam., bears N. 77¾° E., 155 lks. dist., marked T9N R12E S29 BT.

a juniper, 10 ins. diam., bears S. 81° E., 217 lks. dist., marked T9N R12E S32 BT.

a juniper, 8 ins. diam., bears S. 27¼° W., 112 lks. dist., marked T9N R12E S31 BT.

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

87

Chains	
	<p>a juniper, 4 ins. diam., bears N. 69$\frac{3}{4}$° W., 263 lks. dist., marked T9N R12E S30 BT.</p> <p>Land, mountainous. Soil, rocky, clay, 3rd and 4th rates. Timber, juniper and oak. Undergrowth, oakbrush and manzanita.</p>
	<p>East, on random line, bet. secs. 29 and 32.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. and S. line 12 lks. S. of the cor. of secs. 28, 29, 32 and 33.
	Thence
	S. 89° 55' W., on true line; bet. secs. 29 and 32.
	Over mountainous land, thru scattering timber and dense undergrowth.
	Desc. 109 ft. over SW. slope.
11.68	Wash, course S., near head. Asc. 39 ft. over SE. slope.
15.95	Spur, slopes S., near point of same. Desc. 179 ft. over SW. slope to
30.31	Soldier Camp Creek, 20 lks. wide, course NW., containing shallow pools of water at intervals. Desc. gradually over N. slope.
39.21	Desc. 13 ft. over NW. slope to
39.99	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 29}{S 32}$
	1938
	from which
	a juniper, 10 ins. diam., bears S. 25° E., 59 lks. dist., marked $\frac{1}{4}$ S32 BT.
	a white oak, 20 ins. diam., bears N. 32 $\frac{1}{2}$ ° W., 60 lks. dist., marked $\frac{1}{4}$ S29 BT.
	Desc. slightly over NW. slope.
40.38	Small wash, course N. into Soldier Camp Creek about 100 lks. dist. Desc. gradually over N. slope.
55.58	Bend in Soldier Camp Creek, 20 lks. wide; course NW. from NE., containing shallow pools of water. General course of this creek is west. Desc. 50 ft. over N. slope.
67.76	Dim trail, bears NE. and SW.
73.86	Bend in Soldier Camp Creek, 20 lks. wide, course NW. from NE. Asc. 70 ft. over NE. slope to
79.98	The cor. of secs. 29, 30, 31 and 32:
	Land, mountainous. Soil, rocky clay, 3rd and 4th rates.

Survey: Subdivision lines: T. 9 N., R. 12 E.

88

Chains	Timber, oak and juniper. Sycamore along the creek. Undergrowth, oakbrush.
	West, on random line, bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
73.92	Intersect the measured cor. of secs. 30 and 31 on the W. bdy. of the Tp., hereinbefore described.
	Thence
	East, on true line, bet. secs. 30 and 31.
	Over mountainous land, thru scattering timber and under- growth.
	Desc. 28 ft. over E. slope.
3.12	Wash, 20 lks. wide, course N. Asc. 88 ft. over W. slope.
8.92	Spur, slopes NW. Desc. 95 ft. over NE. slope.
21.20	Wash, 30 lks. wide, course NW. Asc. 97 ft. over SW. slope to
33.92	Set an iron post, 3 ft. long, 1 in. in diam., 2 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S}{S}$ $\frac{30}{31}$
	1938
	from which
	a juniper, 20 ins. diam., bears N. $81\frac{3}{4}^{\circ}$ E., 120 lks. dist., marked $\frac{1}{4}$ S30 BT.
	a juniper, 10 ins. diam., bears S. $10\frac{3}{4}^{\circ}$ W., 65 lks. dist., marked $\frac{1}{4}$ S31 BT.
	Asc. 80 ft. over SW. slope.
48.10	Spur, slopes NW. Asc. 30 ft. over N. slope.
53.98	Desc. 27 ft. over NE. slope.
55.73	Asc. 15 ft. over NW. slope.
63.92	Spur, slopes NW. Desc. 30 ft. over NE. slope to
73.92	The cor. of secs. 29, 30, 31 and 32.
	Land, mountainous. Soil, rocky clay, 3rd and 4th rates. Timber, oak and juniper. Undergrowth, oakbrush.
	N. $0^{\circ} 01'$ W., bet. secs. 29 and 30.
	Over mountainous land, thru scattering timber and under- growth.
	Desc. 85 ft. over NE. slope.
5.90	Trail, bears NW. and SE.

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 6226

Chains

6.00 Soldier Camp Creek, 30 lks. wide, course NW., containing pools of water. Asc. 42 ft. over SW. slope.

8.70 Desc. 40 ft. over W. slope.

17.27 Asc. 39 ft. over W. slope.

20.62 Desc. 62 ft. over W. slope.

25.43 Asc. 76 ft. over SW. slope.

27.70 Trail, bears E. and W.

35.85 Spur, slopes NW. Desc. 45 ft. over N. slope to

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

$\frac{1}{4}$
S30 | S29
1938
from which

a live oak, 6 ins. diam., bears S. $31\frac{1}{4}^\circ$ E., 13 lks. dist., marked $\frac{1}{4}$ S29 BT.

a live oak, 6 ins. diam., bears N. 52° W., 44 lks. dist., marked $\frac{1}{4}$ S30 BT.

Desc. 79 ft. over N. slope.

44.50 Wash, 20 lks. wide, course NW. Asc. 89 ft. over SW. slope.

50.10 Trail, bears NE. and SW.

52.70 Desc. 23 ft. over NW. slope.

57.59 Asc. 103 ft. over SW. slope.

70.45 Spur, slopes S. 80° W. Desc. 60 ft. over NW. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 19, 20, 29 and 30, with brass cap marked

T9N R12E
S19 | S20
S30 | S29
1938
from which

a juniper, 10 ins. diam., bears N. $85\frac{3}{4}^\circ$ E., 77 lks. dist., marked T9N R12E S20 BT.

a juniper, 8 ins. diam., bears S. $75\frac{3}{4}^\circ$ E., 183 lks. dist., marked T9N R12E S29 BT.

a juniper, 5 ins. diam., bears S. $31\frac{1}{4}^\circ$ W., 94 lks. dist., marked T9N R12E S30 BT.

a live oak, 6 ins. diam., bears N. $45\frac{3}{4}^\circ$ W., 210 lks. dist., marked T9N R12E S19 BT.

Land, mountainous.
Soil, rocky clay, 3rd and 4th rates.

Chains	Timber, oak and juniper. Undergrowth, oakbrush.
	N. 89° 55' E., on random line, bet. secs. 20 and 29.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. and S. line 19 lks. N. of the cor. of secs. 20, 21, 28 and 29.
	Thence
	N. 89° 57' W., on true line, bet. secs. 20 and 29.
	Over mountainous land, thru dense timber and undergrowth.
	Asc. 37 ft. over NE. slope.
6.30	Ridge, bears NW. and SE.; the main ridge of the Houden Mountains. Desc. 338 ft. over SW. and W. slopes to
31.71	Top of cliff, 50 ft. high, bears NE. and SW., facing NW. Desc. 211 ft. over NW. slope to
39.99	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S 20}{S 29}$
	1938
	from which
	a juniper, 6 ins. diam., bears S. 60° E., 24 lks. dist., marked $\frac{1}{4}$ S29 BT.
	a juniper, 6 ins. diam., bears N. 13 $\frac{3}{4}$ ° W., 449 lks. dist., marked $\frac{1}{4}$ S20 BT.
	a corral, bears S. 73° W.
	Enter dense timber and undergrowth.
	Desc. 402 ft. over NW. slope to
79.98	The cor. of secs. 19, 20, 29 and 30.
	Land, mountainous. Soil, rocky clay, 3rd and 4th rates. Timber, oak, juniper and pinyon. Undergrowth, oakbrush.
	West, on random line, bet. secs. 19 and 30.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
73.72	A point 11 lks. S. of the random line cor. of secs. 19 and 30, on the W. bdy. of the Tp., hereinbefore described.
	Thence
	S. 89° 55' E., on true line, bet. secs. 19 and 30.
	Over mountainous land, thru scattering timber and dense undergrowth.
	Desc. 270 ft. over SE. slope.

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

91

Chains	0.92 Corral bears S. 67 $\frac{3}{4}$ ° E.
31.12	Wash, 10 lks. wide, course SW. Enter rolling land. Asc. 27 ft. over NW. slope to
33.72	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S 19}{S 30}$
	1938
	from which
	a pinyon, 8 ins. diam., bears N. 10 $\frac{1}{2}$ ° E., 102 lks. dist., marked $\frac{1}{4}$ S19 BT.
	a pinyon, 10 ins. diam., bears S. 44 $\frac{3}{4}$ ° W., 20 lks. dist., marked $\frac{1}{4}$ S30 BT.
	Asc. 40 ft. over NW. slope.
39.82	Spur, slopes SW. Desc. 25 ft. over SE. slope.
42.92	Dim trail, bears NW. and S.
46.22	Wash, 20 lks. wide, course SW. Asc. 50 ft. over SW. slope.
70.52	Wash, 20 lks. wide, course SW. Asc. 22 ft. over NW. slope to
73.72	The cor. of secs. 19, 20, 29 and 30.
	Land, mountainous and rolling. Soil, rocky clay, 3rd and 4th rates. Timber, oak, juniper and pinyon. Undergrowth, oakbrush.
	N. 0° 01' W., bet. secs. 19 and 20.
	Over mountainous land, thru scattering timber and undergrowth.
	Desc. 16 ft. over NW. slope.
2.30	Wash, 20 lks. wide, course SW. Asc. 91 ft. over SE. slope.
13.20	Spur, slopes SW. Desc. 60 ft. over NW. slope.
22.50	Wash, 15 lks. wide, course SW. Asc. 240 ft. over SE. slope to $\frac{1}{4}$ sec. cor.
38.60	Old trail, bears NE. and SW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 22 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S19 S20
	1938
	from which
	a white oak, 10 ins. diam., bears N. 43° E., 314 lks. dist., marked $\frac{1}{4}$ S20 BT.
	a white oak, 18 ins. diam., bears S. 42 $\frac{1}{2}$ ° W., 181 lks.

BOOK 4226

Survey: Subdivision lines: T. 9 N., R. 12 E.

92

Chains

- dist., marked $\frac{1}{4}$ S19 BT.
- Asc. 215 ft. over SE. slope.
- 42.05 U. S. Forest Service telephone line, bears S. 63° W. and S. 80° E.
- 48.25 Spur, slopes SW. Two adjoining corrals bear S. 86° W. Desc. 309 ft. over NW. slope.
- 63.70 Wash, 15 lks. wide, course W. Asc. 356 ft. over S. slope to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 17, 18, 19 and 20, with brass cap marked
- | | |
|-----|------|
| T9N | R12E |
| S18 | S17 |
| S19 | S20 |
- .1938
- from which
- a white oak, 10 ins. diam., bears N. $69\frac{1}{2}^\circ$ E., 122 lks. dist.; marked T9N R12E S17 BT.
- a live oak, 6 ins. diam., bears S. $34\frac{1}{2}^\circ$ E., 95 lks. dist., marked T9N R12E S20 BT.
- a live oak, 14 ins. diam., bears S. 72° W., 92 lks. dist., marked T9N R12E S19 BT.
- a live oak, 14 ins. diam., bears N. $41\frac{1}{2}^\circ$ W., 144 lks. dist., marked T9N R12E S18 BT.
- Land, mountainous.
Soil, rocky clay, 3rd and 4th rate.
Timber, oak and juniper.
Undergrowth, oakbrush.
-
- S. $89^\circ 57'$ E., on random line, bet. secs. 17 and 20.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.00 Intersect N. and S. line 7 lks. N. of the cor. of secs. 16, 17, 20 and 21.
- Thence
- N. $89^\circ 54'$ W., on true line, bet. secs. 17 and 20.
- Over mountainous land, thru dense timber and undergrowth.
- Desc. 112 ft. over steep W. slope.
- 4.38 Gulch, course NW. Asc. 56 ft. over NE. slope.
- 9.50 Point of spur, slopes NE. Desc. 55 ft. over NW. slope.
- 15.74 Gulch, course NE. Asc. 285 ft. over E. and SE. slopes.
- 39.20 Ridge bears NW. and SE.; the main ridge of the Houden Mountains. Desc. slightly over SW. slope to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 9 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

93

Chains

$$\frac{1}{4} \frac{S 17}{S 20}$$

1938

from which

a juniper, 18 ins. diam., bears S. 45° E., 35 lks. dist., marked $\frac{1}{4}$ S20 BT.

a juniper, 7 ins. diam., bears N., 29° W., 90 lks. dist.; marked $\frac{1}{4}$ S17 BT.

Desc. 270 ft. over SW. slope.

70.30 Desc. gradually over S. slope to

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

Land, mountainous.
Soil, rocky clay, 3rd and 4th rates.
Timber, oak, pine and juniper.
Undergrowth, manzanita and oakbrush.

N. 89° 55' W., on random line, bet. secs. 18 and 19.

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

73.71 A point 2 lks. N. of the ~~unestablished~~ cor. of secs. 18, and 19, on the W. bdy. of the Tp.; hereinbefore described.

Thence

S. 89° 56' E., on true line, bet. secs. 18 and 19.

Over mountainous land, thru scattering timber and undergrowth.

Asc. 14 ft. over N. slope.

1.44 Desc. 30 ft. over NE. slope.

9.11 Wash, 10 lks. wide, course NW. Asc. 200 ft. over SW. slope to

33.71 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor.; with brass cap marked

$$\frac{1}{4} \frac{S 18}{S 19}$$

1938

from which

a juniper, 6 ins. diam., bears N. 32° E., 281 lks. dist.; marked $\frac{1}{4}$ S18 BT.

a juniper, 6 ins. diam., bears S. 71½° W., 240 lks. dist., marked $\frac{1}{4}$ S19 BT.

Asc. 237 ft. over SW. slope.

46.56 Desc. 62 ft. over S. slope.

55.50 Asc. 245 ft. over SW. slope.

71.51 Asc. gradually over S. slope to

Survey: Subdivision lines: T. 9 N., R. 12 E.

94

Chains	
73.71	The cor. of secs. 17, 18, 19 and 20. Land, mountainous. Soil, rocky clay, 3rd and 4th rates. Timber, oak and juniper. Undergrowth, oakbrush.
	N. 0° 01' W., bet. secs. 17 and 18. Over mountainous land, thru scattering timber and dense undergrowth. Asc. 146 ft. over S. slope.
1.90	From this point two adjoining corrals in section 19 bear S. 25 $\frac{3}{4}$ ° W.
6.50	Spur ridge, bears E. and W., sloping W. Desc. 238 ft. over NE. and E. slopes.
22.05	Spur, slopes NE. Desc. 239 ft. over NW. and W. slopes.
36.82	Same spur, slopes NW. Desc. 54 ft. over N. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 3 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S18 S17 1938 from which
	a juniper, 8 ins. diam., bears S. 81 $\frac{1}{2}$ ° E., 72 lks. dist., marked $\frac{1}{4}$ S17 BT.
	a juniper, 6 ins. diam., bears S. 24° W., 153 lks. dist., marked $\frac{1}{4}$ S18 BT.
	Desc: 160 ft. over N. slope.
50.90	Wash, 10 lks. wide, course W. Asc. 54 ft. over S. slope.
66.47	Spur, slopes SW. Desc. 108 ft. over NW. slope.
74.30	Wash, 15 lks. wide, course SW. Asc. 56 ft. over S. slope.
77.94	Point of short spur, slopes E. Desc. 19 ft. over NE. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 7, 8, 17 and 18, with brass cap marked
	T9N R12E S7 S8 S18 S17 1938 from which
	a pinyon, 7 ins. diam., bears N. 34 $\frac{1}{2}$ ° E., 187 lks. dist., marked T9N R12E S8 BT.
	a pinyon, 8 ins. diam., bears S. 44 $\frac{3}{4}$ ° E., 72 lks. dist., marked T9N R12E S17 BT.

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4220

Chains	<p>a pinyon, 6 ins. diam., bears S. 7$\frac{1}{4}$° W., 100 lks. dist., marked T9N R12E S18 BT.</p> <p>a juniper, 6 ins. diam., bears N. 10$\frac{1}{2}$° W., 71 lks. dist., marked T9N R12E S7 BT.</p> <p>Land, mountainous. Soil, rocky, 4th rate. Timber, juniper, oak and pinyon. Undergrowth, oakbrush.</p> <hr/> <p>S. 39° 54' E., on random line, bet. secs. 8 and 17.</p> <p>40.00 Set temp. $\frac{1}{2}$ sec. cor.</p> <p>79.88 Intersect N. and S. line 5 lks. S. of the cor. of secs. 8, 9, 16 and 17.</p> <p>Thence</p> <p>N. 89° 56' W., on true line, bet. secs. 8 and 17.</p> <p>Over mountainous land, thru scattering timber and dense undergrowth.</p> <p>Desc. 677 ft. over SW. slope.</p> <p>27.68 Wash, 30 lks. wide, course NW. Asc. 192 ft. over NE. slope to</p> <p>39.88 Spur, slopes NE.</p> <p>39.94 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;"> $\frac{1}{4}$ $\frac{S\ 8}{S\ 17}$ 1938 from which </p> <p>a juniper, 6 ins. diam., bears N. 2$\frac{1}{2}$° E., 54 lks. dist. marked $\frac{1}{4}$ S8 BT.</p> <p>a pinyon, 6 ins. diam., bears S. 46° E., 40 lks. dist. marked $\frac{1}{4}$ S17 BT.</p> <p>Desc. 61 ft. over NW. slope.</p> <p>45.00 Wash, course N., near head. Asc. 114 ft. over NE. slope.</p> <p>51.88 Ridge, bears NW. and SE. Desc. 170 ft. over SW. slope.</p> <p>62.08 Wash, course S., near head. Desc. gradually over S. slope.</p> <p>64.85 Spur, slopes SW., near point of same. Desc. 96 ft. over NW. slope.</p> <p>74.89 Wash, 10 lks. wide, course SW. Asc. 23 ft. over NE. slope to</p> <p>79.88 The cor. of secs. 7, 8, 17 and 18.</p> <p>Land, mountainous. Soil, rocky clay, 3rd and 4th rates. Timber, oak, juniper and pinyon. Undergrowth, oakbrush and manzanita.</p>
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Survey: Subdivision lines: T. 9 N., R. 12 E.

96

Chains	N. 89° 56' W., on random line, bet. secs. 7 and 18.
40.00	Set temp. $\frac{1}{4}$ sec. cor;
73.76	A point 5 lks. N. of the monumented cor. of secs. 7 and 18, on the W. bdy. of the Tp., hereinbefore described.
	Thence
	S. 89° 58' E., on true line, bet. secs. 7 and 18.
	Over mountainous land, thru scattering timber and dense undergrowth.
	Asc. 45 ft. over N. slope.
2.38	Desc. 130 ft. over N. slope.
16.56	Spur, slopes NE. Desc. 149 ft. over E. slope.
22.86	Wash, 30 lks. wide, course N., in bottom of Hole-In-Ground Canyon. Junction of two washes, one from SE. and the other from SW. is 50 lks. S. of this point.
	Asc. 257 ft. over W. slope to
33.76	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec.cor., with brass cap marked
	$\frac{1}{4} \frac{S 7}{S 18}$
	1938
	from which
	a pinyon, 6 ins. diam., bears S. 12° W., 31 lks. dist., marked $\frac{1}{4}$ S18 BT.
	a juniper, 6 ins. diam., bears N. 2° W., 184 lks. dist., marked $\frac{1}{4}$ S7 BT.
	Asc. 164 ft. over W. slope.
40.76	Spur, slopes NW. Asc. 25 ft. over NW. slope to
42.90	Ridge, bears NE. and SW. Desc. 57 ft. over SE. slope.
49.95	Wash, course S., near head. Asc. 40 ft. over W. slope.
55.00	Spur, slopes S. from NE. Desc. 108 ft. over SE. slope.
63.68	Asc. 66 ft. over SW. slope.
71.06	Spur, slopes S. Desc. 31 ft. over NE. slope to
73.76	The cor. of secs. 7, 8, 17 and 18.
	Land, mountainous. Soil, rocky, 4th rate. Timber, oak, juniper and pinyon. Undergrowth, oakbrush.
	N. 0° 01' W., bet. secs. 7 and 8.
	Over mountainous land, thru scattering timber and dense undergrowth.
	Desc. slightly over NE. and E. slopes to

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

Chains

5.00 Asc. 65 ft. over E. slope.

15.75 Ridge, bears NE. and SW. Asc. 120 ft. over W. and SW. slopes to 1/4 sec. cor.

20.00 Corral bears E. about 8 chs. dist.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, with brass cap marked

1/4
S7 | S8

1938

from which

a pinyon, 8 ins. diam., bears N. 85 1/4° E., 169 lks. dist., marked 1/4 S8 BT.

a juniper, 14 ins. diam., bears S. 61 1/4° W., 212 lks. dist., marked 1/4 S7 BT.

Asc. 35 ft. over SW. slope.

45.48 Spur, slopes W. Desc. 159 ft. over N. slope.

54.00 Wash, 15 lks. wide, course W. Asc. 165 ft. over S. slope.

63.60 Spur, slopes W. Desc. 177 ft. over NW. slope.

78.64 Wash, 10 lks. wide, course SW. Asc. 27 ft. over SW. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, with brass cap marked

T9N R12E
S6 | S5
S7 | S8

1938

from which

a juniper, 6 ins. diam., bears N. 6° E., 222 lks. dist., marked T9N R12E S5 BT.

a juniper, 8 ins. diam., bears S. 5 1/4° W., 340 lks. dist., marked T9N R12E S7 BT.

a pinyon, 5 ins. diam., bears N. 16 1/2° W., 284 lks. dist., marked T9N R12E S6 BT.

No other bearing tree available.

Land, mountainous.
Soil, rocky, clay, 3rd and 4th rates.
Timber, oak, juniper and pinyon.
Undergrowth, oakbrush and manzanita.

S. 89° 56' E., on random line, bet. secs. 5 and 8.

40.00 Set temp. 1/4 sec. cor.

79.84 Intersect N. and S. line 21 lks. S. of the cor. of secs. 4, 5, 8 and 9.

Survey: Subdivision lines: T. 9 N., R. 12 E.

98

Chains	
	Thence S. 89° 55' W., on true line, bet. secs. 5 and 8. Over mountainous land, thru scattering timber and dense undergrowth. Asc. 36 ft. over NE. slope.
1.04	Spur, slopes N. Desc. 203 ft. over steep W. slope.
6.94	Wash, 15 lks. wide, course NE., in bottom of canyon. Asc. 560 ft. over SE. slope.
34.00	Spur, slopes NE. Desc. 91 ft. over NW. slope to
39.92	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S 5}{S 8}$
	1938 from which
	a yellow pine, 14 ins. diam., bears S. 67 $\frac{1}{2}$ ° E., 42 lks. dist., marked $\frac{1}{4}$ S8 BT.
	a juniper, 14 ins. diam., bears N. 82 $\frac{1}{2}$ ° W., 142 lks. dist., marked $\frac{1}{4}$ S5 BT.
	Desc. 12 ft. over N. slope.
44.00	Asc. 46 ft. over NE. slope.
49.24	Spur, slopes N. Desc. 276 ft. over steep W. slope.
58.80	Wash, 15 lks. wide, in bottom of canyon, course N. Asc. 344 ft. over NE. slope.
70.30	Ridge, bears N. 30° W. and S. 10° E. Desc. 70 ft. over SW. slope to
78.94	Head of wash, course SW. Desc. 91 ft. over SW. slope to
79.84	The cor. of secs. 5, 6, 7 and 8. Land, mountainous. Soil, rocky, clay, 3rd and 4th rates. Timber, oak, juniper and pinyon. Undergrowth, oakbrush.
	N. 89° 58' W., on random line, bet. secs. 6 and 7.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
73.61	Intersect the random line cor. of secs. 6 and 7, on the W. bdy. of the Tp., hereinbefore described.
	Thence S. 89° 58' E., on true line, bet. secs. 6 and 7. Over mountainous land, thru scattering timber and undergrowth. Asc. 27 ft. over S. slope.
2.11	Wash, 20 lks. wide, course SW.. Asc. 247 ft. over W. slope.

Survey: Subdivision lines: T. 9 N., R. 12 E.

BOOK 4226

99

Chains	
9.70	Spur, slopes SW. Desc. 169 ft. over SE. slope.
19.41	Wash, 20 lks. wide, course SW. Asc. 19 ft. over NW. slope.
20.88	Point of spur, slopes N. Desc. 12 ft. over NE. slope.
23.01	Same wash, course NW. Asc. 64 ft. over SW. slope.
25.82	Point of spur, slopes S. Desc. 10 ft. over SE. slope.
27.51	Same wash, course SW. Asc. 241 ft. over W. slope to
33.61	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S 6}{S 7}$
	1938
	from which
	a juniper, 8 ins. diam., bears N. $81\frac{1}{4}^{\circ}$ E., 46 lks. dist., marked $\frac{1}{4}$ S6 BT.
	a juniper, 8 ins. diam., bears S. $5\frac{1}{2}^{\circ}$ W., 111 lks. dist., marked $\frac{1}{4}$ S7 BT.
	Asc. 141 ft. over W. slope.
39.81	Spur, slopes SW. Desc. 232 ft. over SE. slope.
47.91	Wash, 10 lks. wide, course SW. Asc. 171 ft. over W. slope.
54.60	Spur, slopes SW. Asc. 77 ft. over S. and SW. slopes to
73.61	The cor. of secs. 5, 6, 7 and 8.
	Land, mountainous. Soil, rocky clay, 3rd and 4th rates. Timber, juniper and pinyon. Undergrowth, oakbrush.
	N. $0^{\circ} 01'$ W., on random line, bet. secs. 5 and 6.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.31	A point 19 lks. W. of the cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., hereinbefore described.
	Thence
	S. $0^{\circ} 07'$ W., on true line, bet. secs. 5 and 6.
	Over mountainous land, thru scattering timber and undergrowth.
	Asc. 300 ft. over steep broken NE. slope to spur.
5.74	Top of cliff, 125 ft. high, bearing NW. and SE., facing NE.
6.11	Spur, slopes E. Desc. 90 ft. over SE. slope.
23.00	Wash, 15 lks. wide, course NE. Asc. 681 ft. over steep NW. slope to
40.31	Set an iron post, 3 ft. long, 1 in. in diam., on exposed

Chains

bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$

S6 | S5

1938

from which

a pinyon, 8 ins. diam., bears N. $21\frac{1}{4}^{\circ}$ E., 118 lks. dist., marked $\frac{1}{4}$ S5 BT.

a pinyon, 5 ins. diam., bears S. $74\frac{1}{2}^{\circ}$ W., 48 lks. dist., marked $\frac{1}{4}$ S6 BT.

Ascend slightly over NW. slope.

40.61 Spur, slopes NE. Desc. 123 ft. over SE. slope.

53.70 Head of wash, course NE. Asc. 247 ft. over NE. slope.

66.65 Ridge, bears NW. and SE. Desc. 235 ft. over SW. slope to

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

Land, mountainous.

Soil, rocky, 4th rate.

Timber, juniper, piñon and oak.

Undergrowth, oakbrush.

GENERAL DESCRIPTION.

This township, situated in the Tonto Creek drainage basin has a mountainous surface in all sections. The average elevation is about 5500 feet above sea level. The top of Diamond Butte on N. bdy. of sec. 3 has an elevation of nearly 6300 ft., the highest in the township. Tonto Creek does not enter this township, but crosses the adjoining townships to the N., NW. and W. and approaches the near vicinity of the NW. cor. of this township, in which locality is the mouth of Spring Creek, one of its principal tributaries. Spring Creek enters this township on the S. bdy. of sec. 36, crosses the township in a general northwesterly direction, and leaves on the N. bdy. of sec. 5. This creek with its tributary watercourses drains all of the east half of the township, and about one half of the west half of the township. The western part of the township drains northwesterly directly into Tonto Creek. The principal tributaries of Spring Creek in this township are; Board Cabin Draw across secs. 1, 2 and 11, with its mouth in sec. 10; Walnut Creek, crossing secs. 24 and 23, with its mouth in sec. 23; Bread Pan Creek, across secs. 33, 34, 27, 22 and 23, with its mouth near center of secs. 23; Little Walnut Creek, across sec. 25, with its mouth in same sec.; Brady Canyon across secs. 35 and 36, with its mouth in sec. 36; and Bryant Canyon across sec. 36, with its mouth in same sec.

The principal watercourses draining the western part of the township are: Soldier Camp Creek, crossing secs. 32, 33, 29 and 30; and Hole-In-Ground Canyon, heading in sec. 18 and leaving the township on the west bdy. of sec. 7. These two watercourses and others in the western part of the township carry water only periodically, but Spring Creek and its principal tributaries have small

Chains

flowing streams of water, fed by springs, and in normal years these streams have a permanent flow throughout the year. There are several good springs in the township.

The entire township is within the Tonto National Forest.

The timber, consisting of pine, oak, juniper and pinyon, covers all sections, in scattering, medium and dense growths. Ash and sycamore trees grow along some of the main watercourses. Undergrowth of oakbrush, manzanita, catclaw and locust is prevalent in all parts.

The soil over the entire township is gravelly and rocky, 3rd and 4th rates.

There are two Forest Homestead Entry Surveys in the township, No. 161 in secs. 14 and 23, and No. 410 adjoining in sec. 23, both located in Spring Creek Canyon. The only permanent resident in the township is Wilbanks, on H.E.S. No. 410. He has a good house, barn, out-buildings, fencing and small cultivated tract. There is a cabin and fences on H.E.S. No. 161, but it seems to have been abandoned.

There are several vacant cabins in various parts of the township, and corrals in the western part.

The Spring Creek Mine in sec. 36; the Houden Mine in sec. 1, and mine workings in sec. 12, give evidence of there being some valuable mineral deposits in the eastern part of the township, but no mining work has been carried on here in recent years, and there are no approved mineral surveys in this township. There is a stamp mill at the Spring Creek Mine, and a bunkhouse at the Houden Mine. U.S. Forest Service telephone line from Wilbanks place westerly, and range fences constitute about the only other improvements in the township.

There are no improved roads, but there are several old roads entering the east range of sections, which come from the village and post office of Young, about 8 miles to the east. A number of trails afford the only means of travel within the township at the present time. The land is mainly valuable for the timber.

FINAL FIELD TEST OF INSTRUMENTS.

The continued satisfactory adjustment of the instruments used in the execution of the retracement, resurveys and surveys described in the foregoing field notes is indicated from the results of field tests of same Sept. 25 and Oct. 13, 1938, described in field notes of survey of T. 10 N., R. 12 E., executed under this group.

BOOK 4226

CERTIFICATE OF ~~UNITED STATES~~ SURVEYOR

I, Horace M. Muscott, Surveyor, HEREBY CERTIFY upon honor that, in
 supplemental
 pursuance of special instructions bearing date of the 23rd day of July, 1937
 received from the district cadastral engineer for Arizona, with assignment
 instructions dated May 24, 1938, I have retraced part of East boundary of
T. 9 N., R. 12 E., resurveyed the 2nd Standard Parallel North thru
R. 12 E., the West boundary, and part of the East boundary of T. 9 N.,
R. 12 E., and surveyed the South boundary of T. 10 N., R. 12 E.
 of the Gila & Salt River Meridian, in the State of Arizona, which are
 represented in the foregoing field notes as having been executed by me and under my direction; and that said
 retracement, resurvey and
 survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey
 of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.
Phoenix, Arizona
January 22, 1940

Horace M. Muscott
 Surveyor

CERTIFICATE OF APPROVAL

OFFICE OF ~~U.S.~~ SUPERVISOR OF SURVEYS,

Denver, Colo., February 10, 1941

The foregoing field notes of the retracement of part of the East boundary of
T. 9 N., R. 12 E.; resurvey of the 2nd Standard Parallel North thru
R. 12 E., West boundary, and part of East boundary of T. 9 N., R. 12 E.;
and survey of the South boundary of T. 10 N., R. 12 E., and Subdivision
lines of T. 9 N., R. 12 E.
 of the Gila and Salt River Meridian, in the State of Arizona
 executed by Horace M. Muscott, Surveyor; Claude F. Warner, Transitman,
and Frank Moton, Public Land Surveyor
 under ^{supplemental} special instructions dated July 23, 1937, Group 190, Arizona, and assignment
 instructions dated May 24, 1938, having been critically examined, and
 the necessary corrections made prior to their certification by the engineer, the said field notes, and the ^{retracement, resurveys and} surveys
 therein described, are hereby approved.

Claude F. Warner
 Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I certify that the foregoing transcript of the field notes of the above described surveys in
 _____, is a true copy of the original field notes on file in the public survey office.

U.S. Supervisor of Surveys.