

COPY OF  
CERTIFIED PHOTOSTATIC COPY  
OF  
FIELD NOTES OF

Resurvey of a portion of the E. bdy. of T. 5 N., R. 12 W.  
Survey of the S. bdy. of T. 5 N., R. 11 W.  
Resurvey of a portion of the Subdivisions of T. 5 N., R. 11 W.  
and Survey of a portion of the Subdivisions of T. 5 N., R. 11 W.  
Of the San Bernardino Meridian,  
In the State of California.

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Furnished by U. S. Cadastral Engineer  
Public Survey Office  
San Francisco, Calif.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

PUBLIC SURVEY OFFICE  
San Francisco, California  
November 12, 1931

I hereby certify that the annexed is a photostatic copy of the field notes of the survey of Sections 25 to 36, inclusive of Township 5 North, Range 11 West, San Bernardino Base and Meridian, California, as executed by John L. Harboys, U. S. Surveyor, during November and December, 1926, as the same remain on file and of record in this office.

Harry S. Palmer (sgd.)  
Acting Office Cadastral  
Engineer.

R. 11 W.

	6	5	4	3	2	1	
	7	8	9	10	11	12	
	18	17	16	15	14	13	
T. 5 N.	19	20	21	22	23	24	T. 5 N.
	25	24	23	21	19	17	
4	44 30	42 29	39 28	36 27	33 26	29 25	
5	43	41	39	35	32	28	
7	44 31	40 32	37 33	34 34	30 35	27 36	
8	15	14	13	12	11	10 8	

R. 11 W.

BOOK A  
FIELD NOTES  
OF THE SURVEY OF THE

Resurvey of a portion of the E. bdy. of T.5 N., R.12 W.

Survey of the S. bdy. of T. 5 N., R. 11 W.,

Resurvey of a portion of the Subdivisions of T. 5 N., R. 11 W.

and Survey of a portion of the Subdivisions of T. 5 N., R. 11 W.

Of the San Bernardino Meridian,

In the State of California.

Executed by

John L. Warboys, U. S. Surveyor

In the capacity of U. S. Surveyor, under Special Instructions dated June 25, 1926, issued by the United States Surveyor General to govern surveys included in Group No. 160, which were approved by the Commissioner of the General Land Office, July 13, 1926, and Assignment Instructions dated August 14, 1926.

Survey commenced November 13, 1926

Survey completed December 16, 1926

Resurvey of a portion of the E. bdy. of T. 5 N., R. 12 W.

Survey commenced November 13, 1926 and executed with Young and Sons transit No. 8385. The instrument is equipped with a Smith solar attachment and full vertical circle.

The horizontal limb is provided with two double verniers placed opposite to each other, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

The instrument was approved, subject to the usual field tests, by the District Cadastral Engineer for California. I examine the adjustments of the transit and the solar apparatus and find them correct; then to test the solar apparatus, by comparing its indications resulting from solar observations made during a.m. and p.m. hours with a meridian determined by observations on Polaris, I proceed as follows:

November 13, 1926; at camp near the  $\frac{1}{4}$  sec. cor. bet. secs. 25 and 30, T. 5 N., Rs. 10 and 11 W., S. B. M., latitude  $34^{\circ} 30' N.$ ; longitude  $117^{\circ} 58\frac{1}{4}' W.$ ; at 5h. 38.5m., p.m., l.m.t., I make an hour angle observation on Polaris, east of the meridian, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag about 8 chs. N. of my station.

Mean horizontal angle from Polaris to flag is	$6^{\circ} 08' N-E$
Azimuth of Polaris is	$N. 1^{\circ} 13' E.$
True bearing of flag is	$N. 7^{\circ} 21' E.$

Mean vertical angle to Polaris is	$34^{\circ} 56' 06''$
Refraction correction	$-1' 22''$
Altitude of Polaris	$34^{\circ} 54' 44''$
Primary correction	$-24' 37''$
	$34^{\circ} 30' 07''$
Secondary correction	$-0' 09''$
Observed latitude	$34^{\circ} 29' 58''$

November 14, 1926: I lay off the azimuth of the flag  $7^{\circ} 21'$  to the west, and mark the meridian thus determined, by a nail in a stake about 8 chs. N. of my station.

At 8h 00m a.m., app.t., I set off  $34^{\circ} 30' N.$  on the lat. arc;  $18^{\circ} 06' S.$  on the decl. arc and determine a meridian

Resurvey of a portion of the E. bdy. of T. 5 N., R. 12 W.

WITH the solar, which I find to agree with the true meridian.

At apparent noon, with the lat. arc unchanged, I observe the sun on the meridian; the resulting reading of the decl. arc is  $18^{\circ} 10\frac{1}{2}'$  S., which agrees with the computed decl. of the sun.

At 4h 00m p.m., app.t., with the lat. arc unchanged, I set off  $18^{\circ} 11\frac{1}{2}'$  S. on the decl. arc and determine a meridian with the solar, which I find to agree with the true meridian.

As all of the solar observations during usual hours of solar work come within 1' of the true meridian, I conclude that the adjustments of the instrument are satisfactory.

December 16, 1926: on the meridian above described, at 8h 00m a.m., app.t., I set off  $34^{\circ} 30'$  on the lat. arc;  $23^{\circ} 14\frac{1}{4}'$  S. on the decl. arc and determine a meridian with the solar, which I find to agree with the true meridian.

At app. noon, with the lat. arc unchanged, I observe the sun on the meridian; the resulting reading of the decl. arc is  $23^{\circ} 17\frac{1}{2}'$  S. which agrees with the computed decl. of the sun.

At 4h 00m p.m., app.t., with the lat. arc unchanged, I set off  $23^{\circ} 15\frac{1}{4}'$  S. on the decl. arc and determine a meridian with the solar, which I find to agree with the true meridian.

As all of the solar observations during the usual hours of solar work come within 1' of the true meridian, I conclude that the instrument has been maintained in satisfactory adjustment throughout the survey.

Unless otherwise specified, all azimuth determinations are accomplished with the solar apparatus. All measurements are made with a Lufkin steel tape, 5 chs. in length, compared with a Lufkin standard 1 ch. tape and found correct. The

Resurvey of a portion of the E. bdy. of T. 5 N., R. 12 W.

Chains

measurements are made on the slope, the vertical angle determined with clinometer or transit, and the slope measurements properly reduced to true horizontal distances for entry in the field notes.

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From the  $\frac{1}{4}$  sec. cor. on E. bdy. of sec. 24,

South on a random line along E. bdy. of sec. 24.

18.91 Fall 9 lks. E. of the closing cor. of secs. 19 and 30,

T. 5 N., R. 11 W.

40.83 Fall 19 lks. E. of the old cor. of secs. 24 and 25.

Thence, from old sec. cor.

South on a random line along E. bdy. of sec. 25.

40.65 Fall 32 lks. E. of the old  $\frac{1}{4}$  sec. cor.

Thence from old  $\frac{1}{4}$  sec. cor.,

South on a random line along E. bdy. of sec. 25.

39.42 Fall 38 lks. E. of the old cor. of secs. 25 and 36.

Thence from old sec. cor.,

South on a random line along E. bdy. of sec. 36.

40.01 Fall 70 lks. W. of the old  $\frac{1}{4}$  sec. cor.

Thence from old  $\frac{1}{4}$  sec. cor.

South on a random line along E. bdy. of sec. 36.

40.27 Fall 34 lks. W. of the old cor. of T. 5 N., R. 12 W.

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The old  $\frac{1}{4}$  sec. cor. on E. bdy. of sec. 24 is a juniper post, 6 ins. in dia., 36 ins. above ground, in an old mound of stone, and marked  $\frac{1}{4}$  on W. face. Alongside and 3 lks. N. is a granite stone, 10 x 8 ins., 10 ins. above an old mound of stone, and marked  $\frac{1}{4}$  on W. face. Alongside and S. of juniper post.

Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground, supported by a mound of stone for  $\frac{1}{4}$  sec. cor. of sec. 24, only, with brass cap marked

S 24  $\frac{1}{4}$   
1926

from which

A juniper, 4 ins. dia., bears S. 87  $\frac{3}{4}$  W., 169 lks. dist., marked  $\frac{1}{4}$  S 24 B T

Resurvey of a portion of the E. bdy. of T. 5 N., R. 12 W.

Chains

A juniper, 4 ins. dia., bears N.  $36\frac{1}{2}^{\circ}$  W., 67 lks.  
dist., marked  $\frac{1}{4}$  S 24 B T

Thence

S.  $0^{\circ}$   $16'$  W. on a true line along E. bdy. of sec. 24.

Over rolling mountains through scattering juniper.

Ascend NW. slope 5 ft. to

- 0.70 Small spur, rocky slopes W. Descend SW. slope 120 ft. to  
17.40 Ravine, course S.  $20^{\circ}$  E. Ascend NE. slope 25 ft. to  
18.91 The old closing cor. of secs. 19 and 30, T. 5 N., R. 11 W.,  
which is a cast iron post (filled with concrete), 4 ins.  
square, 12 ins. above an old mound of stone, marked (with  
letters cast in iron) S 19 on N., T 5 N R 11 W on E.,  
SGFR 45 S 30 on S. and 00 on W. faces.  
23.50 Spur, slopes E. Descend SE. slope 80 ft. to  
31.40 Ravine, course N.  $20^{\circ}$  E. Ascend N. slope 170 ft. to  
39.20 Spur, slopes N.  $20^{\circ}$  E. Descend S. slope 15 ft. to  
40.83 Cor. of secs. 24 and 25, which is a sandstone  $12 \times 5$  ins., 12  
ins. above ground, marked with 4 grooves on N. and 2 grooves  
on S. face, witnessed by a mound of stone, W. of cor. Along-  
side and SE. of stone.

Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the  
ground to solid rock, supported by a mound of stone, for  
cor. of secs. 24 and 25 only, with brass cap marked

T 5 N	T 5 N
S 24	S 30
S 25	
R 12 W	R 11 W
1926	

from which

A juniper, 5 ins. dia., bears S.  $74\frac{1}{2}^{\circ}$  W., 64 lks.  
dist., marked T 5 N R 12 W S 25 B T

A juniper, 6 ins. dia., bears N.  $57\frac{1}{2}^{\circ}$  W., 125 lks.  
dist., marked T 5 N R 12 W S 24 B T

Land, rolling mountains. Soil, rock, gravel, sand. Timber,  
scattering juniper. Undergrowth, scattering oak, manzanita.

-----  
Thence

S.  $0^{\circ}$   $27'$  W. on a true line along E. bdy. of sec. 25.  
Over rolling mountains through scattering juniper and oak.

Resurvey of a portion of the E. bdy. of T. 5 N., R. 12 W.

Chains

Descend S. slope 25 ft. to  
 3.30 E. edge of saddle, bears N. and S. Ascend N. slope 90 ft.  
 9.00 Spur, slopes S. 30° E. Descend SW. slope 15 ft. to  
 13.80 Head of draw, course N. 30° W. Ascend N. slope 95 ft. to  
 21.80 Top of knoll, bears E. about 1 ch. dist. Descend 60 ft.  
 26.60 Head of draw, course N. 60° W. Ascend NW. slope 115 ft.  
 32.50 Spur, slopes NW. Descend SW. slope 60 ft. to  
 35.70 Ravine, course NW. Ascend 20 ft. to  
 39.10 Low spur, slopes W. Descend 15 ft. to  
 40.65 The old  $\frac{1}{4}$  sec. cor., which is a juniper post, 4 ins. dia.,  
 20 ins. above a mound of stone, marked  $\frac{1}{4}$  S on W. and SGFR  
 on E. face, witnessed by a mound of stone W. of cor. Along-  
 side and S. of post,  
 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor. of sec. 25 only, with brass cap marked

S  $\frac{1}{4}$  25  
 1926

from which

A juniper, 5 ins. dia., bears S. 8 3/4° W., 297 lks.  
 dist., marked  $\frac{1}{4}$  S 25 BT.  
 A Juniper, 5 ins. dia., bears N. 73 3/4° W., 115 lks.  
 dist., marked  $\frac{1}{4}$  S 25 B T.

Thence

S. 0° 33' W. on a true line along E. bdy. of sec. 25.  
 Over rolling hills through scattering live oak, yuccas  
 and desert brush. Descend SW. slope 15 ft. to  
 3.70 Draw, course N. 30° W. Ascend N. slope 390 ft. to  
 28.60 Ridge, bears E. and W. Descend S. slope 225 ft. to  
 39.42 Cor. of secs. 25 and 36 which is a juniper post, 4 ins.  
 square, 22 ins. above ground, in an old mound of stone,  
 witnessed by a mound of stone W. of cor., and marked C C  
 on NE., SGFR on SE., S 36 on SW. and T 5 N R 12 W S 25 on  
 NW. face, with 5 notches on N. and 1 notch on S. edge  
 I destroy the markings CC on NE. face. Alongside and S.,  
 Set an iron post, 3 ft. long, 2 ins. dia., 16 ins. in the  
 ground to solid rock, supported by a mound of stone, for



Resurvey of a portion of the E. bdy. of T 5 N., R. 12 W.

Chains

cor. of secs. 25 and 36 only, with brass cap marked

T 5 N	T 5 N
S 25	R 11 W
S 36	S 31
R 12 W	

1926

Land, rolling mountains. Soil, rock, gravel, sand, clay. Timber, scattering pinyon, live oak. Undergrowth, small juniper and desert brush.

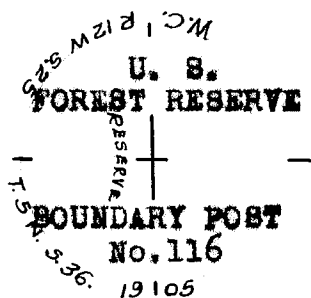
Thence

S. 1° 00' E. on a true line along E. bdy. of sec. 36.

Over rolling hills through scattering pinyon, juniper & brush.

0.05

U. S. Forest Reserve Boundary Post No. 116, which is an iron post, 4 ins. dia., 8 ins. above ground, with brass cap marked



Descend SW. slope 140 ft. to

10.90 Spur, slopes S. 30° W. Descend SE. slope 115 ft. to

18.00 Wash, 20 lks. wide, course S. 80° W. Ascend NW. slope 100 ft. to

29.00 Spur, slopes S. 80° W. Descend S. slope 95 ft. to

33.80 Wash, 40 lks. wide, course W. Ascend 5 ft. to

40.02 The old  $\frac{1}{4}$  sec. cor., which is a juniper post, 3 ins. sq., 24 ins. above ground, in an old mound of stone, marked  $\frac{1}{4}$  S on W. and SGFR on E. face, witnessed by a mound of stone, W. of cor. Alongside and S.

Set an iron post, 3 ft. long, 1 in. dia., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 36 only, with brass cap marked

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

1926

Thence

S. 0° 29' E. on a true line along E. bdy. of sec. 36.

Over rolling hills through scattering timber and brush.

Resurvey of a portion of the E. bdy. of T. 5 N., R. 12 W.

Chains

Ascend NW. slope 125 ft. to  
 9.80 Spur, slopes N. 30° W. Descend SW. slope 10 ft. to  
 12.60 Ravine, course N. 30° W. Ascend NW. slope 185 ft. to  
 17.40 Spur, slopes W. Descend S. slope 55 ft. to  
 21.10 Ravine, course W. Ascend 10 ft. to  
 22.00 Spur, slopes W. Descend 35 ft. to  
 23.60 Ravine, course N. 30° W. Ascend NW. slope 115 ft. to  
 28.70 Spur, slopes W. Descend S. 30° E. slope 80 ft. to  
 35.80 Ravine, course W. Ascend 30 ft. to  
 40.27 The old SE. cor. of Tp., which is a cast iron post, (filled with concrete), 4 ins. square, 20 ins. above ground, in old mound of earth, marked (with letters cast in iron) T 4 N S 6 on NE., SGFR 44 R 11 W on SE., R 12 W S 1 on SW. and T. 5 N S 36 on NW. face, with pits N. and W. of cor.

Land, rolling hills. Soil, rock, gravel, sand. Timber, scattering pinyon, live oak, yuccas. Undergrowth, small junipers, greasewood, desert brush.

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 Resurvey and Survey of the S. bdy. of T. 5 N., R. 11 W.

From the cor. of T. 5 N., Rs. 10 and 11 W.,  
 West on a random line along N. bdy. of sec. 6, T. 4 N., R. 10 W.,  
 8.45 The old cor. of T. 4 N., Rs. 10 and 11 W.

-----  
 The old cor. of T. 5 N., Rs. 10 and 11 W., is a granite stone 12 x 6 ins., 10 ins. above ground, marked (+) on top, with 6 grooves on N., E. and W. edges and witnessed by a mound of stone N. of cor. Alongside and S., is an iron post, 2 ins. dia., 10 ins. above ground, with a brass cap marked

COUNTY SURVEYORS

Alongside and S. of granite stone,  
 Set an iron post, 3 ft. long, 3 ins. dia., 28 ins. in the ground, for cor. of T. 5 N., Rs. 10 and 11 W.,

Resurvey and Survey of the S. bdy. of T. 5 N., R. 11 W.

Chains

with brass cap marked

	T	5	N	
R	11	W		R 10 W
	S	36		S 31
		S	6	
T	4	N		R 10 W
				1926

from which

A Juniper, 6 ins. dia., bears N.  $49\frac{1}{2}^{\circ}$  E., 45 lks. dist., marked T 5 N R 10 W S 31 B T

A Juniper, 4 ins. dia., bears N.  $58^{\circ}$  W., 51 lks. dist., marked T 5 N R 11 W S 36 B T

Thence

West on a true line along S. bdy. of sec. 36 and N. bdy. of sec. 6, T. 4 N., R. 10 W.

Over rolling hills through scattering juniper. Ascend rocky E. slope 165 ft. to

8.10 Spur, slopes N. Descend steep W. slope 15 ft. to

8.45 The old cor. of T. 4 N., Rs. 10 and 11 W., which is a granite stone, 8 x 6 ins., 6 ins. above ground, marked with 6 notches on E. and W. edges. Alongside and S., is an iron post, 2 ins. dia., 10 ins. above ground, with a brass cap marked

COUNTY SURVEYORS				
W		T	5	N
		1	6	
		T	4	N
R				R
		MONUMENT		

Alongside and S. of granite stone,

Set an iron post, 3 ft. long, 3 ins. dia., 28 ins. in the ground, for cor. of T. 4 N., Rs. 10 and 11 W., with brass cap marked

	T	5	N		R	11	W
		S	36				
	S	1		S	6		
R	11	W		R	10	W	
		T	4	N			
							1926

from which

A Juniper, 4 ins. dia., bears S.  $45^{\circ}$  E., 45 lks. dist., marked T 4 N R 10 W S 6 B T.

A Live Oak, 5 ins. dia., bears S.  $49\frac{1}{2}^{\circ}$  W., 54 lks. dist., marked T 4 N R 11 W S 1 B T.

Thence

West on a true line along S. bdy. of sec. 36.

Resurvey and Survey of the S.bdy. of T.5 N., R.11 W.

**Chains**

Over rough, mountainous land, through scattering pinyon and live oak. Descend steep W. slope 110 ft. to

- 4.20 Ravine, course N. Ascend steep, rocky N. 70° E. slope 355 ft. to  
16.70 Spur, slopes N. 10° E. Descend steep NW. slope 50 ft. to  
19.30 Ravine, course N. Ascend steep N. 60° E. slope 75 ft. to  
21.40 Spur, slopes N. 20° E. Descend steep NW. slope 85 ft. to  
23.90 Ravine, course N. 10° W. Ascend NE. slope 115 ft. to  
25.00 Small spur, slopes N. Descend W. slope 45 ft. to  
25.70 Ravine, course N. 20° E. Ascend steep E. slope 45 ft. to  
26.90 Spur, slopes N. Descend N. 60° W. slope 25 ft. to  
27.70 Ravine, course N. 20° E. Ascend very steep N. 60° E. slope  
170 ft. to

- 31.55 A point 40.00 chs. in departure from the SE. cor. of Tp.  
Set an iron post, 3 ft. long, 1 in. dia., 27 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor. of sec. 36 only, with brass cap  
marked

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

1926

from which

A Juniper, 5 ins. dia., bears N. 32  $\frac{3}{4}$ ° E., 38 lks.  
dist., marked  $\frac{1}{4}$  S 36 B T.

A Juniper, 6 ins. dia., bears N. 73  $\frac{3}{4}$ ° W., 36 lks.  
dist., marked  $\frac{1}{4}$  S 36 B T.

Ascend 40 ft. to

- 33.10 Spur, slopes N. Descend N. 60° W. slope 165 ft. to  
38.30 Ravine, course N. 20° W. Ascend NE. slope 210 ft. to  
39.40 Small spur, slopes N. 20° W. Descend NW. slope 40 ft. to  
42.10 Ravine, course NE. Ascend E. slope 90 ft. to  
44.90 Spur, slopes N. 10° W. Descend NW. slope 50 ft. to  
47.30 Ravine, course NE. Ascend E. slope 205 ft. to  
54.30 Spur, slopes N. Descend W. slope 155 ft. to  
59.80 Enter bottom of canyon, bears N. and S.  
60.90 Leave canyon bottom, bears N. 20° E. and S. Ascend N. 60°  
E. slope 230 ft. to  
71.55 A point 80.00 chs. in departure from SE. cor. of Tp.,  
Set an iron post, 3 ft. long, 2 ins. dia., 6 ins. in the

Resurvey and Survey of the S. bdy. of T. 5 N., R. 11 W.

Chains

ground to solid rock, marked with a cross (+), and supported by a mound of stone, for cor. of secs. 35 and 36 only, with brass cap marked

T 5 N	R 11 W
S 35	S 36

1926

from which

S. Fork of triple Pinyon, 12 ins. dia., bears N. 3° E., 42 lks. dist., marked T 5 N R 11 W S 36 B T.  
A Pinyon, 14 ins. dia., bears N. 50½° W., 70 lks. dist., marked T 5 N R 11 W S 35 B T.

Land, rough mountains. Soil, rock, gravel, sand. Timber, scattering pinyon and live oak. Undergrowth, scattering juniper and desert brush.

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Survey of S. bdy. of T. 5 N., R. 11 W.

From the cor. of secs. 35 and 36 only, on S. bdy. of Tp., hereinbefore described,

West on a true line along S. bdy. of sec. 35.

Over mountainous land through scattering pinyon and juniper.

Ascend NE. slope 120 ft. to

11.60 Spur, slopes N. 20° E. Descend N. 30° W. slope 15 ft. to

14.60 Descend steep SW. slope 80 ft. to

17.30 Ravine, course NW. Ascend NE. slope 80 ft. to

22.40 Spur, slopes N. 20° E. Descend NW. slope 35 ft. to

25.70 Ravine, course NE. Ascend S. 60° E. slope 100 ft. to

30.30 Spur, slopes N. 20° E. Descend steep W. slope 390 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the crevice in cliff, supported by a mound of stone, for ¼ sec. cor. of sec. 35 only, with brass cap marked

¼ S 35  
1926

and raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor. Cliff to the N. prevents mound in that position.

Descend steep, rocky SW. slope 195 ft. to

47.80 Ravine, course N. 60° E. Ascend rough NE. slope 45 ft. to

55.90 Spur, slopes N. 20° W. Descend N. 60° E. slope 105 ft. to

58.20 Ravine, course N. 30° W. Ascend NE. slope 50 ft. to

61.60 Spur, slopes N. 30° E. Descend SW. slope 145 ft. to

Survey of S. bdy. of T. 5 N., R. 11 W.

Chains

65.40 Ravine, course NW. Ascend NE. slope 205 ft. to  
72.70 Spur, slopes NW. Descend NW. slope 50 ft. to  
76.20 Drain, course N. Ascend NE. slope 20 ft. to  
78.40 Spur, slopes N. Descend W. slope 55 ft. to  
80.00 Set an iron post, 3 ft. long, 2 ins. dia., 12 ins. in the  
ground to solid rock, marked with a cross (+), supported  
by a mound of stone, for cor. of secs. 34 and 35 only, with  
brass cap marked

T 5 N | R 11 W  
S 34 | S 35

1926

from which

A Juniper, 8 ins. dia., bears N. 5° W., 55 lks. dist.,  
marked T 5 N R 11 W S 34 B T

Land, rough, broken mountains. Soil, rock, gravel, sand.  
Timber, scattering pinyon, juniper, yuccas. Undergrowth,  
small juniper, live oak, desert brush.

-----  
West on a true line along S. bdy. of sec. 34.

Over rough and broken mountains through scattering timber  
and undergrowth. Descend SW. slope 145 ft. to

3.00 Ravine, course NW. Ascend NW. slope 60 ft. to  
7.90 Spur, slopes NW. Descend SW. slope 230 ft. to  
14.10 Ravine, course NW. Ascend NE. slope 150 ft. to  
21.70 Spur, slopes N. 30° W. Descend W. slope 220 ft. to  
27.80 Head of small ravine, course SW. Descend 65 ft. to  
37.90 Spur, slopes S. 30° W. Descend NW. slope 100 ft. to  
40.00 Set an iron post, 3 ft. long, 1 in. dia., 27 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor. of sec. 34 only, with brass cap  
marked

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

1926

and raise a mound of stone, 3 ft. base, 2 ft. high, N.  
of cor. Descend W. slope 40 ft. to

40.90 Ravine, course S. 80° W. Descend 85 ft. to  
43.60 Same ravine, course N. 80° W. Descend 65 ft. to  
47.00 High water mark, Little Rock Reservoir, bears N. 20° W.  
and S. 20° E. Descend 20 ft. to  
51.00 Little Rock Creek, 30 lks. wide, course N. 10° W. Ascend.

Survey of S. bdy. of T. 5 N., R. 11 W.

Chains

20 ft. to  
54.90 High water mark, Little Rock Reservoir, bears N. 20° W.  
and S. 20° E. Ascend NE. slope 200 ft. to  
63.30 Spur, slopes N. 20° E. Descend NW. slope 70 ft. to  
67.40 Ravine, course N. 30° E. Ascend SE. slope 195 ft. to  
75.20 Low spur, slopes S. Descend 10 ft. to  
77.30 Small ravine, course S. 20° E. Over practically level land.  
79.80 Small ravine, course SE. Ascend 5 ft. to  
80.00 Set an iron post, 3 ft. long, 2 ins. dia., 10 ins. in the  
ground to solid rock marked with a cross (+), supported  
by a mound of stone, for cor. of secs. 33 and 34 only, with  
brass cap marked

T 5 N | R 11 W  
S 33 | S 34

1926

from which

A Juniper, 10 ins. dia., bears N. 73 3/4° W., 113 lks.  
dist., marked T. 5 N. R 11 W S 33 B T.

A Juniper, 4 ins. dia., bears N. 69 1/2° E., 49 lks.  
dist., marked T 5 N R 11 W S 34 B T.

Land, rough, rocky mountains. Soil, rock, gravel, sand.  
Timber, scattering scrub juniper and pinyon. Undergrowth,  
small juniper, oak and desert brush.

-----  
West on a true line along S. bdy. of sec. 33.

Over broken and rolling mountains, through scattering juniper.

Ascend E. slope 175 ft. to

20.90 Spur, slopes NE. Descend NW. slope 5 ft. to  
25.80 Ravine, course NE. Ascend E. slope 165 ft. to  
31.00 Spur, slopes S. 10° E. Descend SE. slope 25 ft. to  
36.30 Ravine, course S. 75° E. Ascend E. slope 125 ft. to  
40.00 Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the  
ground, supported by a mound of stone, for 1/4 sec. cor.  
of sec. 33 only, with brass cap marked

1/4 S 33

1926

and raise a mound of stone, 3 ft. base, 2 ft. high, N.  
of cor. Ascend E. slope 30 ft. to

42.70 Ridge, bears N. and S. 20° E. Descend W. slope 80 ft. to

Survey of S. bdy of T. 5 N., R. 11 W.

Chains

46.60 Ravine, course S. Ascend E. slope 15 ft. to  
 49.30 Point of spur, slopes S. Descend 15 ft. to  
 51.50 Ravine, course S. 30° E. Ascend E. slope 105 ft. to  
 55.50 Spur, slopes S. 30° E. Descend W. slope 95 ft. to  
 60.80 Ravine, course S. 10° E. Ascend 105 ft. to  
 62.90 Small spur, slopes S. Ascend rolling SE. slope 75 ft. to  
 69.40 Spur, slopes S. 70° E. Descend SW. slope 45 ft. to  
 72.90 Wash, 30 lks. wide, course S. Ascend E. slope 45 ft. to  
 76.10 Small spur, slopes S. Descend 15 ft. to  
 76.90 Small ravine, course S. 20° E. Ascend NE. slope 75 ft. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the  
 ground, to solid rock marked with a cross (+), supported  
 by a mound of stone, for cor. of secs. 32 and 33 only,  
 with brass cap marked

T 5 N	R 11 W
S 32	S 33

1926

Land, rough, rocky mountains. Soil, rock, gravel, sand.  
 Timber, scattering scrub juniper and pinyon. Undergrowth,  
 small juniper and desert brush.

-----  
 West on a true line along S. bdy. of sec. 32.

Over rolling mountains through scattering timber and under-  
 growth. Ascend E. slope 60 ft. to

3.80 Spur, slopes S. 70° E. Descend SW. slope 50 ft. to  
 6.70 Wash, 30 lks. wide, course S. 70° E. Ascend E. slope 120  
 ft. to  
 11.80 Point of spur, slopes N. Ascend E. slope 510 ft. to  
 40.00 Ridge, bears N. 10° E. and S. 30° W.  
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 14 ins. in the  
 ground to solid rock marked with a cross (+), supported  
 by a mound of stone, for  $\frac{1}{4}$  sec. cor. of sec. 32 only,  
 with brass cap marked

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

1926

from which

A Pinyon, 18 ins. dia., bears N. 24° E. 77 lks.  
 dist. marked  $\frac{1}{4}$  S 32 B T  
 A Pinyon, 14 ins. dia., bears N. 58° W., 54 lks. dist.



Survey of S. bdy. of T. 5 N., R. 11 W.

Chains

marked  $\frac{1}{4}$  S 32 B T.

Descend NW. slope 155 ft. to  
 51.10 Ravine, course N. Ascend NE. slope 95 ft. to  
 57.60 Spur, slopes N. 30° W. Descend W. slope 155 ft. to  
 62.30 Ravine, course N. Ascend NE. slope 140 ft. to  
 67.10 Spur, slopes N. Descend W. slope 90 ft. to  
 70.90 Ravine, course NW. Ascend NE. slope 10 ft. to  
 74.40 Spur, slopes N. 70° W. Descend SW. slope 25 ft. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the  
 ground for cor. of secs. 31 and 32 only, with brass cap marked

T 5 N	R 11 W
S 31	S 32

 1926

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

Land, rolling mountains. Soil, rock, gravel, sand. Timber  
 scattering pinyon and juniper. Undergrowth, small juniper  
 and desert brush.

-----  
 West on a true line along S. bdy. of sec. 31.

Over rolling mountains through scattering timber and undergrowth.

Descend SW. slope 255 ft. to

13.80 Ravine, course N. 80° W. Ascend NE. slope 25 ft. to  
 17.10 Spur, slopes N. 80° W. Descend 55 ft. to  
 19.60 Ravine, course N. 20° W. Ascend NE. slope 55 ft. to  
 22.30 Spur, slopes N. 20° W. Descend NW. slope 60 ft. to  
 27.10 Ravine, course N. 10° E. Ascend NE. slope 60 ft. to  
 30.10 Spur, slopes N. 10° W. Descend NW. slope 150 ft. to  
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 16 ins. in the  
 ground to solid rock marked with a cross (+), supported by  
 a mound of stone, for  $\frac{1}{4}$  sec. cor. of sec. 31 only, with  
 brass cap marked

$\frac{1}{4}$  S 31  
 1926

Descend NW. slope 15 ft. to

43.20 Ravine, course N. 30° W. Descend 10 ft. to  
 55.10 Wash, 20 lks. wide, course N. 30° W. Descend 80 ft. to  
 62.50 Ravine, course N. 10° W. Ascend NE. slope 245 ft. to

Survey of S. bdy. of T. 5 N., R. 11 W.

Chains

74.00 Spur, slopes N. Descend W. slope 65 ft. to  
 78.19 Intersect E. bdy. of T. 5 N., R. 12 W., at a point 18.43  
 chs. S. 0° 29' E., from the  $\frac{1}{4}$  sec. cor. on E. bdy. of  
 sec. 36. At point of intersection,  
 Set an iron post, 3 ft. long, 3 ins. dia., 26 ins. in the  
 ground, for closing cor. of Tps. 4 and 5 N., R. 11 W., with  
 brass cap marked

		T 5 N	
	T 5 N	R 11 W	
R 12 W	S 36	S 31	C
		S 6	C
		T 4 N	
		R 11 W	

1926

and raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.  
 Land, rolling mountains. Soil, rock, gravel, sand. Timber  
 scattering juniper and pinyon. Undergrowth, small juniper,  
 live oak, greasewood, yuccas, desert brush.

Resurvey of a portion of the subdivisions of T. 5 N., R. 11 W.  
 From the cor. of secs. 19, 24, 25 and 30, on E. bdy. of Tp.,  
 West on a random line bet. secs. 24 and 25.

40.79 Fall 10 lks. S. of the old  $\frac{1}{4}$  sec. cor.  
 80.29 Fall 12 lks. S. of the old closing cor. of secs. 23 and 24.  
 81.13 Fall 12 lks. S. of the old cor. of secs. 23, 24, 25 and 26.  
 Thence, from old sec. cor.,  
 West on a random line along S. bdy. of sec. 23.  
 40.06 Fall 29 lks. N. of the old  $\frac{1}{4}$  sec. cor.  
 79.58 Fall 44 lks. N. of the old cor. of secs. 22, 23, 26 and 27.  
 Thence, from old sec. cor.,  
 West on a random line along S. bdy. of sec. 22.  
 39.91 Fall 10 lks. N. of the old  $\frac{1}{4}$  sec. cor.  
 79.78 Fall 63 lks. N. of the old cor. of secs. 21, 22, 27 and 28.  
 Thence from old sec. cor.  
 West on a random line along S. bdy. of sec. 21.  
 40.23 Fall 24 lks. S. of the old  $\frac{1}{4}$  sec. cor.  
 80.15 Fall 22 lks. S. of the old cor. of secs. 20, 21, 28 and 29.  
 Thence from old sec. cor.,  
 West on a random line along S. bdy. of sec. 20.

Resurvey of a portion of the Subdivisions of T.5 N., R.11 W.

Chains

- 40.03 Fall 33 lks. S. of the old  $\frac{1}{4}$  sec. cor.
- 79.92 Fall 72 lks. S. of the old cor. of secs. 19, 20, 29 and 30.  
Thence from old sec. cor.,  
West on a random line along S. bdy. of sec. 19.
- 40.54 Fall 3 lks. N. of the old  $\frac{1}{4}$  sec. cor.
- 77.66 Fall 12 lks. N. of the old closing cor. of secs. 19 and  
30, on E. bdy. of sec. 24, T. 5 N., R. 12 W.  
-----  
The cor. of secs. 19, 24, 25 and 30, on E. bdy. of Tp., is a  
cast iron post, (filled with concrete), 4 ins. square, 24 ins.  
above ground, in a mound of stone, marked (with letters cast  
in iron) T 5 N S 19 on NE., ~~SQNR~~ 47 R 10 W S 30 on SE.,  
R 11 W S 25 on SW. and S 24 on NW. faces, with traces of  
pits N. and S. of cor.  
Thence  
N. 89° 52' W. on a true line along S. bdy. of sec. 24.  
Over rolling and very broken general N. slope through  
scattering juniper and desert brush. Ascend 2 ft. to
- 0.45 Spur, slopes N. Descend 15 ft. to
- 1.30 Ravine, course N. Ascend 5 ft. to
- 6.70 Wash, course N. 10° W. Descend 15 ft. to
- 10.60 Dim road, bears N. and S. 20° E.
- 10.90 Wash, 15 lks. wide, course N. Descend 20 ft. to
- 17.00 Wash, course N. Ascend 20 ft. to
- 20.50 Wash, course N. Descend 10 ft. to
- 22.30 Wash, course N.
- 26.30 Wash, course N. 20° W. Ascend NE. slope 55 ft. to
- 32.10 Spur, slopes N. Descend W. slope 30 ft. to
- 34.60 Ravine, course N.
- 36.80 Wash, course N.
- 39.80 Wash, course N. 20° W.
- 40.15 Mid point of S. bdy. of sec. 24 and also of N. bdy. of  
sec. 23, hereinafter described,  
Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor. of secs. 24 and 25, with brass  
cap marked

Resurvey of a portion of the Subdivisions of T.5 N., R.11 W.

Chains

from which

A juniper, 4 ins. dia., bears N. 55° W., 20 lks.  
dist., marked  $\frac{1}{4}$  S 24 B T.

A Juniper, 8 ins. dia., bears S. 32° W., 50 lks.  
dist., marked  $\frac{1}{4}$  S 25 B T.

- 40.79 The old  $\frac{1}{4}$  sec. cor., which is a juniper stake, 3 x 2 ins.,  
18 ins. above ground, in an old mound of stone, marked  
 $\frac{1}{4}$  S on N. and SGFR on S. face, witnessed by a mound of  
stone, N. of cor. As this cor. no longer remains a  $\frac{1}{4}$   
sec. cor., I destroy the markings  $\frac{1}{4}$  on the stake.  
Alongside and S. of stake, on top of spur, sloping N.  
Set an iron post, 3 ft. long, 1 in. dia., 22 ins. in the  
ground, supported by a mound of stone, for angle point,  
with brass cap marked

AP  
T 5 N      R 11 W  
      S      24  
-----  
1926

Thence

N. 89° 58' W. on a true line along S. bdy. of sec. 24.  
Descend 15 ft. to

- 1.20 Wash, course N. 20° E. Ascend 15 ft. to  
2.00 Spur, slopes N. Descend 80 ft. to  
3.30 Ravine, course N. Ascend 90 ft. to  
9.60 Spur, slopes NW. Descend 45 ft. to  
14.90 Small ravine, course S. Ascend 20 ft. to  
17.30 Spur, slopes S. 20° E. Descend 15 ft. to  
18.00 Wash, course S. 20° W. Descend 20 ft. to  
22.20 Wash, course N. 70° W. Descend 60 ft. to  
28.80 Wash, course SW. Descend 40 ft. to  
33.70 Large wash, course NW.  
36.90 Wash, course NW. Ascend 20 ft. to  
38.70 Spur, slopes N. 30° W. Descend 20 ft. to  
39.40 Ravine, course N. 20° W. Ascend 2 ft. to  
39.50 The old closing cor. of secs. 23 and 24, which is a gran-  
ite stone, 14 x 12 ins., 12 ins. above ground, marked  
CC on N., face, with 1 notch on E. and 2 notches on S.  
edge, and witnessed by a mound of stone N. of cor.

Resurvey of a portion of the subdivisions of T.5 N., R.11 W.

Chains

I find, later, that this cor. also serves for the closing cor. of secs. 25 and 26. Alongside and S. of old stone,  
Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, supported by a mound of stone, for closing cor. of secs. 23 and 24, and also for closing cor. of secs. 25 and 26, with brass cap marked

	CO	
T 5 N	R 11 W	
S 23	S 24	
S 26	S 25	
	CO	
	1926	

from which

A Juniper, 8 ins. dia., bears S. 3° E., 77 lks. dist., marked T 5 N R 11 W S 25 C C B T. (New B T).

A Juniper, 5 ins. dia., bears N. 48° W., 23 lks. dist., marked T 5 N R 11 W S 23 C C B T. (New B T).

Land, rough and broken general N. slope. Soil, rock, gravel, sand, Timber, scattering juniper, Undergrowth, small juniper, greasewood, yuccas, desert brush.

-----  
Thence

N. 89° 58' W. on a true line along S. bdy. of Sec. 23.

Ascend 35 ft. to

0.84 The old cor. of secs. 23, 24, 25 and 26, which is a juniper post, 4 ins. square, 30 ins. above ground, in an old mound of stone, marked R 11 W S 24 on NE., S 25 on SE., S 26 on SW. and T 5 N S 23 on NW. face. As this cor. no longer refers to the four secs., but becomes an angle point on the line bet. secs. 23 and 26, I destroy the markings referring to secs. 24 and 25. Alongside and S. of old stake.  
Set an iron post, 3 ft. long, 1 in. dia., 22 ins. in the ground, supported by a mound of stone, for angle point, with brass cap marked

	AP	
T 5 N	R 11 W	
S 23		
	1926	

Thence

S. 89° 35' W. on a true line along S. bdy. of sec. 23.

Resurvey of a portion of the Subdivisions of T.5 N., R.11 W.

Chains

Over rolling and broken general N. slope of mountains at the edge of the Antelope Valley. Ascend 15 ft. to

1.00 Spur, slopes N. Descend 15 ft. to

1.80 Small wash, course N. Ascend 15 ft. to

2.70 Spur, slopes NW. Descend 65 ft. to

4.20 Ravine, course NW. Ascend 65 ft. to

8.30 Spur, slopes N. 20° E. Descend 60 ft. to

12.50 Ravine, course N. 20° W. Ascend 50 ft. to

14.10 Spur, slopes N. Descend 25 ft. to

14.80 Ravine, course N. Ascend 40 ft. to

16.40 Spur, slopes N. 20° W. Descend 25 ft. to

18.60 Ravine, course N. Ascend 30 ft. to

21.80 Spur, slopes N. Windmill bears N. about 15 obs. dist. Descend 20 ft. to

25.40 Wash, course N. Ascend 10 ft. to

28.50 Spur, slopes N. Descend 10 ft. to

29.80 Wash, course N. 20° E. Ascend 60 ft. to

36.20 Spur, slopes NE. Descend 20 ft. to

36.90 Ravine, course N. 60° E. Ascend 45 ft. to

38.30 Spur, slopes N. Descend 20 ft. to

38.90 Ravine, course N. 20° E. Ascend 45 ft. to

40.06 The old  $\frac{1}{4}$  sec. cor., which is a juniper stake, 4 ins. sq., 30 ins. above ground, in an old mound of stone, and marked  $\frac{1}{4}$  S. on N. and SGFR on S. face, witnessed by a mound of stone N. of cor. As this cor. no longer refers to sec. 26, alongside and S. of stake, in mound of stone, Set an iron post, 3 ft. long, 1 in. dia., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 23 only, with brass cap marked

$\frac{1}{4}$  S 23

1926

Thence

S. 89° 47' W. on a true line along S. bdy. of sec. 23. Descend 30 ft. to

1.10 Drain, course N. 20° W. Ascend 30 ft. to

4.00 Spur, slopes N. 20° W. Descend 65 ft. to

5.70 Ravine, course NW. Ascend 10 ft. to

Resurvey of a portion of the Subdivisions of T.5 N., R.11 W.

Chains

7.10 Spur, slopes N. Descend 25 ft. to  
 7.80 Ravine, course N. 20° E. Ascend 70 ft. to  
 10.30 Spur, slopes N. Descend 60 ft. to  
 12.80 Ravine, course N. 10° E. Ascend 90 ft. to  
 15.30 Spur, slopes N. Descend 50 ft. to  
 17.10 Ravine, course N. Ascend 60 ft. to  
 21.00 Spur, slopes N. 20° E. Descend 40 ft. to  
 22.70 Ravine, course N. Ascend 45 ft. to  
 26.70 Spur, slopes N. 20° E. Descend 60 ft. to  
 28.80 Ravine, course N. 20° W. Ascend 110 ft. to  
 34.30 Spur, slopes N. 10° W. Descend 40 ft. to  
 39.52 The old cor. of secs. 22, 23, 26 and 27, which is a juniper stake, 4 ins. square, 26 ins. above ground, in an old mound of stone, marked S 23 on NE., R 11 W S 26 on SE., S 27 SGFR on SW. and T 5 N S 22 on NW. face, witnessed by a mound of stone, W. of cor. As this cor. no longer refers to secs. 26 and 27, I destroy the markings S 26 and S 27. Alongside and E. of stake, Set an iron post, 3 ft. long, 2 ins. dia., 22 ins. in the ground to solid rock, for cor. of secs. 22 and 23 only, with brass cap marked

T 5 N	R 11 W
S 22	S 23
S 27	
T 5 N	R 11 W
1926	

and move the mound of stone, 3 ft. base, 2 ft. high N. of cor.

Land, rolling and broken general N. slope. Soil, rock, gravel, sand. Timber, scattering small juniper, yuccas. Undergrowth, small juniper, yuccas, greasewood, desert brush.

-----  
 Thence

S. 89° 51' W. on a true line along S. bdy. of sec. 22.

Over rolling and broken hills through scattering juniper, yuccas and greasewood. Descend 50 ft. to

2.90 Wash, course NW. Ascend 20 ft. to  
 5.50 Wash, course N. 20° W. Ascend 60 ft. to  
 10.60 Spur, slopes N. Descend 45 ft. to

Resurvey of a portion of the Subdivisions of T.5 N., R.11 W.

Chains

- 12.30 Ravine, course N. Ascend 60 ft. to
- 16.10 Spur, slopes N. 10° E. Descend 60 ft. to
- 18.30 Wash, course N. 20° E. Ascend 50 ft. to
- 23.10 Spur, slopes N. 20° E. Descend 55 ft. to
- 26.80 Deep, red rocky ravine, course NE. Ascend 115 ft. to
- 32.20 Spur, slopes N. 10° W. Descend gentle, general W. slope of mesa, 15 ft. to
- 39.91 The old  $\frac{1}{4}$  sec. cor. of secs. 22 and 27, which is a juniper stake, 6 x 3 ins., 24 ins. above ground, marked  $\frac{1}{4}$  S on N. and SQFR on S. face, with traces of pits E. and W. of cor. and an old mound of earth N. of cor. As this cor. no longer refers to sec. 27, alongside and S., Set an iron post, 3 ft. long, 1 in. dia., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 22 only, with brass cap marked  $\frac{1}{4}$  S 22
- 1926
- and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Thence
- S. 89° 14' W. on a true line along S. bdy. of sec. 22. Descend gentle W. slope 20 ft. to
- 10.00 Drain, course NE. Ascend 10 ft. to
- 12.20 Ridge, bears N. 20° E. and S. 20° W. Descend steep N. 20° W. slope 65 ft. to
- 22.20 Narrow, steep rocky spur, slopes N. 20° W. Descend 85 ft.
- 27.00 Rocky spur, slopes S. 70° W. Descend 160 ft. to
- 38.50 Enter creek bottom, bears N. 20° E. and S. 20° W. Descend 5 ft. to
- 39.87 The old cor. of secs. 21, 22, 27 and 28, which is a cast iron post, (filled with concrete), 4 ins. square, 16 ins. above ground, in a mound of stone, marked (with letters cast in iron) T 5 S 22 on NE., SQFR 46 R 11 W S 27 on SE., S 28 on SW. and S 21 on NW. face. As this cor. still refers to the four secs., I make no changes.
- Land, rolling and rough hills. Soil, rock, gravel, sand. Timber, scattering juniper, yuccas. Undergrowth, small juniper, greasewood, desert brush.
-



Resurvey of a portion of the Subdivisions of T.5 N., R. 11 W.

Chains

Thence

N. 89° 39' W. on a true line along S. bdy. of sec. 21.  
Across creek bottom land. Descend 5 ft. to  
2.00 Little Rock Creek, 70 lks. wide, course N. 20° W. Ascend  
10 ft. to  
8.90 Road, bears N. 10° W. to Antelope Valley and S. 10° E. to  
dam. Ascend 5 ft. to  
10.90 Leave creek bottom, bears N. 10° W. and S. 10° E. Ascend  
75 ft. to canal.  
17.70 Telephone line, bears N. 20° W. to Palmdale and S. 20° E. to dam  
18.20 Irrigation canal, course N. 30° W. to Palmdale. Ascend 110 ft.  
to  
26.70 Spur, slopes N. 20° E. Descend 50 ft. to  
31.00 Wash, course NE. Ascend 80 ft. to  
37.80 Spur, slopes N. 30° E. Descend 5 ft. to  
38.40 Draw, course N. 20° E. Ascend 15 ft. to  
39.00 Spur, slopes N. 20° E. Descend 40 ft. to  
40.23 The old  $\frac{1}{4}$  sec. cor., which is a juniper stake, 4 ins. dia.,  
24 ins. above ground, marked  $\frac{1}{4}$  S on N. and SGFR on S. face,  
witnessed by a mound of stone, N. of cor. This cor. is  
later found to refer to both secs., alongside and S. of stake,  
Set an iron post, 3 ft. long, 1 in. dia., 24 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S 21  
S 28  
1926

Thence

S. 89° 58' W. on a true line along S. bdy. of sec. 21.  
Descend 5 ft. to  
0.40 Drain, course NE. Ascend 100 ft. to  
6.10 Spur, slopes NE. Descend 75 ft. to ravine.  
8.20 Mine track, bears N. 20° E. and S. 20° W.  
9.30 Ravine, course N. Ascend 15 ft. to  
10.00 Spur, slopes N. 70° E. Descend 25 ft. to wash.  
11.30 Mine road, bears NE. and SW.  
12.50 Road, in wash, bears NE. and SW. Ascend 170 ft. to spur.

Resurvey of a portion of the subdivisions of T.5 N., R.11 W.

Chains

14.80 Mine workings, bears N., about 80 lks. dist. As  
 20.50 Spur, slopes NE. Descend 10 ft. to  
 26.50 Drain, course N. 10° E. Ascend 30 ft. to  
 29.80 Spur, slopes N. 20° E. Descend 60 ft. to ravine.  
 33.60 Mine workings, bear N., about 1½ chs. dist.  
 34.30 Ravine, course N. Ascend 45 ft. to  
 39.92 The old cor. of secs. 20, 21, 28 and 29, which is a juni-  
 per stake, 4 ins. square, 16 ins. above ground, marked

T 5 N S 21 on NE., R 11 W S 28 on SE., S 29 SQFR on SW.  
 and S 20 on NW. Alongside and S. of stake,  
 Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the  
 ground to solid rock, supported by a mound of stone, for  
 cor. of secs. 20, 21, 28 and 29, with brass cap marked

T 5 N	R 11 W
S 20	S 21
S 29	S 28
1926	

Land, rolling and broken hills. Soil, rock, gravel, sand.  
 Timber, scattering juniper, yuccas. Undergrowth, small  
 juniper, greasewood, desert brush.

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Thence

N. 89° 32' W. on a true line bet. secs. 20 and 29.  
 Over rolling and broken hills. Ascend 5 ft. to  
 0.50 Spur, slopes N. 30° E. Descend 60 ft. to  
 3.00 Wash, course N. 20° E. Ascend 70 ft. to  
 10.70 Spur, slopes N. 30° E. Descend 60 ft. to  
 15.30 Drain, course N. Ascend 10 ft. to  
 17.80 Low spur, slopes NE. Descend 5 ft. to  
 20.50 Wash, course NE. Ascend 130 ft. to  
 40.03 The old ¼ sec. cor., which is a juniper stake, 4 ins. sq.,  
 34 ins. above ground, marked ¼ S on N. and SQFR on S.  
 face, witnessed by a mound of stone N. of cor. Alongside  
 and S. of stake,  
 Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground  
 to solid rock marked with a cross (+), supported by a mound of  
 stone, for ¼ sec. cor., with brass cap marked

¼ S 20
¼ S 29
1926

Resurvey of a portion of the Subdivisions of T.5 N., R.11 W.

Chains

Thence

N.  $89^{\circ} 26'$  W. on a true line bet. secs. 20 and 29.

Descend 30 ft. to

- 2.20 Drain, course N. Ascend 40 ft. to  
4.30 Spur, slopes N.  $20^{\circ}$  W. Descend 95 ft. to  
7.30 Deep ravine, course N. Ascend 30 ft. to  
10.40 Small spur, slopes N.  $20^{\circ}$  W. Descend 20 ft. to  
12.10 Ravine, course N.  $20^{\circ}$  W. Ascend 90 ft. to  
15.30 Spur, slopes N. Descend 60 ft. to  
17.80 Ravine, course N. Ascend 25 ft. to  
20.20 Spur, slopes N. Descend 50 ft. to  
22.60 Ravine, course N. Ascend 80 ft. to  
26.70 Small ravine, course S.  $70^{\circ}$  E. Ascend 75 ft. to  
33.30 Spur, slopes N. Descend 85 ft. to  
37.50 Ravine, course N. Ascend 50 ft. to  
39.89 The old cor. of secs. 19, 20, 29 and 30, which is a juniper stake, 5 ins. square, 34 ins. above ground, marked  
T 5 N S 20 on NE., R 11 W S 29 on SE., S 30 SGFR on SW.  
and S 19 on NW. face. Alongside and S. of stake.  
Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the ground to solid rock, supported by a mound of stone, for cor. of secs. 19, 20, 29 and 30, with brass cap marked

T 5 N R 11 W  
S 19 | S 20  
S 30 | S 29  
1926

Land, rolling and broken hills. Soil, rock, gravel, sand. Timber, scattering juniper, live oak, yuccas. Undergrowth, small juniper, greasewood, desert brush.

---

Thence

S.  $89^{\circ} 57'$  W. on a true line bet. secs. 19 and 30.

Over rolling and broken hills through scattering timber and brush. Ascend 25 ft. to

- 4.20 Spur, slopes N. Descend 55 ft. to  
14.40 Ravine, course N. Ascend 50 ft. to  
25.10 Spur, slopes N. Descend 90 ft. to  
30.90 Enter small valley, bears N. and SE.  
31.40 Road, bears N.  $10^{\circ}$  W. to Antelope Valley and S.  $10^{\circ}$  E. to mine.

Resurvey of a portion of the Subdivisions of T.5 N., R.11 W.

Chains

- 33.00 Road, bears N. 10° E. to Antelope Valley and S. 10° W. to mine.
- 35.90 Leave small valley, bears N. 10° W. and S. 20° W. Ascend 35 ft. to
- 38.00 Spur, slopes N. Descend 25 ft. to
- 39.50 Small ravine, course N. 10° E. Ascend 5 ft. to
- 40.00 Set an iron post, 3 ft. long, 1 in. dia., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 30 only, with brass cap marked

$\frac{1}{4}$  S 30  
1926

and raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor. Ascend 20 ft. to

- 40.54 The old  $\frac{1}{4}$  sec. cor., which is an oak stake, 4 ins. dia., 27 ins. above ground, marked  $\frac{1}{4}$  S on N. and SGFR on S. face, in an old mound of stone, witnessed by a mound of stone, N. of cor. Alongside and S. of old stake,
- Set an iron post, 3 ft. long, 1 in. ~~XXXX~~ dia., 18 ins. in the ground to solid rock, supported by a mound of stone, for  $\frac{1}{4}$  sec. cor. of sec. 19 only, with brass cap marked

$\frac{1}{4}$  S 19  
1926

Thence

S. 89° 52' W. on a true line bet. secs. 19 and 30.  
Ascend 35 ft. to

- 1.70 Spur, slopes N. Descend 60 ft. to
- 6.50 Enter small valley, bears N. 10° E. and S. 10° W.
- 9.00 Road, bears N. to Antelope Valley and S. to mine.
- 9.50 Leave small valley, bears N. 10° W. and S. 10° W. Ascend 95 ft. to
- 12.00 Spur, slopes NE. Descend N. 60° W. slope 80 ft. to
- 20.50 Ravine, course N. 20° E. Ascend SE. slope 70 ft. to
- 26.00 Descend 15 ft. to
- 31.70 Ravine, course S. 20° E. Ascend 90 ft. to
- 37.12 The old closing cor. of secs. 19 and 30, on E. bdy. of sec. 24, T. 5 N., R. 12 W., hereinbefore described.

Resurvey of a portion of the Subdivisions of T.5 N., R.11 W.

Chains

Land, rough and broken hills. Soil, rock, gravel, sand. Timber, scattering juniper, live oak, yuccas. Undergrowth, small juniper, greasewood, desert brush.

Survey of Subdivisions of T.5 N., R.11 W.

From the cor. of secs. 35 and 36, on S. bdy. of Tp., here-  
inbefore described,

N. 0°01' W. bet. secs. 35 and 36.

Over mountainous land through scattering timber and brush.  
Descend N. slope 60 ft. to

3.00	Ravine, course NE. Ascend 30 ft. to
8.80	Spur, slopes N. 60° E. Descend steeply 115 ft. to
12.70	Ravine, course E. Ascend steeply 45 ft. to
14.30	Spur, slopes N. 60° E. Descend 105 ft. to
17.60	Ravine, course N. 60° E. Ascend 25 ft. to
21.90	Spur, slopes N. 60° E. Descend 70 ft. to
23.20	Ravine, course E. Ascend S. slope 145 ft. to
29.00	Spur, slopes N. 30° E. Descend N. 20° W. slope 135 ft. to
39.30	Ravine, course NE. Ascend 15 ft. to
40.00	Set an iron post, 3 ft. long, 1 in. dia., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 35 | S 36  
 1926

from which

A juniper, 5 ins. dia., bears N. 55½° E., 42 lks.  
dist. marked  $\frac{1}{4}$  S 36 B T.

A juniper, 6 ins. dia., bears S. 44½° W., 31 lks.  
dist. marked  $\frac{1}{4}$  S 35 B T.

Ascend SE. slope 50 ft. to

45.70	Spur, slopes N. 60° E. Descend NE. slope 275 ft. to
68.30	Drain, course E. Ascend SE. slope 55 ft. to
75.10	Spur, slopes NE. Descend N. slope 40 ft. to
80.00	Set an iron post, 3 ft. long, 2 ins. dia., 12 ins. in the ground to solid rock marked with a cross (+), supported by a mound of stone, for cor. of secs. 25, 26, 35 and 36, with brass cap marked

T 5 N   R 11 W  
 S 26 | S 25  
 S 35 | S 36  
 1926

Survey of Subdivisions of T.5 N., R.11 W.

Chains

from which

A Live Oak, 9 ins. dia., bears N.  $43\frac{1}{2}^{\circ}$  E., 89 lks.  
dist., marked T 5 N R 11 W S 25 B T.

A Pinyon, 10 ins. dia., bears S.  $15\frac{1}{4}^{\circ}$  E., 145 lks.  
dist., marked T 5 N R 11 W S 36 B T.

A Live Oak, 6 ins. dia., bears S.  $24\frac{1}{4}^{\circ}$  W., 126 lks.  
dist., marked T 5 N R 11 W S 35 B T.

A Live Oak, 7 ins. dia., bears N.  $69^{\circ}$  W., 56 lks.  
dist., marked T 5 N R 11 W S 26 B T.

Land, rough mountains. Soil, rock, gravel, sand. Timber,  
scattering pinyon, live oak, yuccas. Undergrowth, small  
juniper, manzanita, greasewood, desert brush.

---

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

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

80.20 Fall 44 lks. S. of the old cor. of secs. 25, 30, 31 and 36,  
on E. bdy. of Tp., which is a granite stone, 12 x 9 ins.,  
10 ins. above ground, marked with 5 grooves on N. and 1  
groove on top, witnessed by a mound of stone W. of cor.  
Alongside and N. of old stone,  
Set an iron post, 3 ft. long, 2 ins. dia., 12 ins. in the  
ground to solid rock marked with a cross (+), supported by  
a mound of stone, for cor. of secs. 25, 30, 31 and 36 on E.  
bdy. of Tp., with brass cap marked

	T 5 N	
R 11 W		R 10 W
S 25		S 30
S 36		S 31
	1926	

Thence

S.  $89^{\circ} 41'$  W. on a true line bet. secs. 25 and 36.

Over rolling and broken hills through scattering juniper  
and desert brush. Ascend 30 ft. to

1.80 Low saddle, bears N. and S. Descend 25 ft. to

11.00 Drain, course NW. Ascend 100 ft. to

17.30 Spur, slopes N. Descend steep W. slope 75 ft. to

20.80 Enter canyon bottom, bears NE. and SW. Ascend 40 ft. to

30.10 Leave canyon bottom, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W. Ascend  
80 ft. to

33.00 Spur, slopes N.  $30^{\circ}$  E. Descend 110 ft. to

37.40 Enter canyon bottom, bears N.  $10^{\circ}$  E. and S.  $10^{\circ}$  W.

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

- Ascend 10 ft. to  
38.50 Leave canyon bottom, bears N. 10° E. and S. 10° W.  
Ascend 25 ft. to  
39.50 Rocky spur, slopes S. Descend 5 ft. to  
40.10 Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the  
ground to solid rock, supported by a mound of stone, for  
¼ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \frac{S \ 25}{S \ 36} \\ 1926 \end{array}$$

from which

A Live Oak, 10 ins. dia., bears N. 73½° W., 130 lks.  
dist., marked ¼ S 25 B T.

A Juniper, 6 ins. dia., bears S. 39° E., 25 lks.  
dist., marked ¼ S 36 B T.

A Juniper post, 4 ins. square, 18 ins. above ground,  
in a mound of stone, marked ¼ S A J bears N. 19½°  
E., 38 lks. dist. (Local surveyor's cor.)

- Descend 5 ft. to  
40.60 Ravine, course S. 60° E. Ascend 120 ft. to  
45.60 Spur, slopes N. Descend 96 ft. to  
48.80 Ravine, course N. 10° W. Ascend 140 ft. to  
55.90 Spur, slopes SE. Descend 10 ft. to  
65.70 Drain, course SE. Ascend 140 ft. to  
77.90 Spur, slopes N. Descend 20 ft. to  
80.20 The cor. of secs. 25, 26, 35 and 36.

Land, rolling and broken hills. Soil, rock, gravel, sand.  
Timber, scattering juniper, yuccas. Undergrowth, small  
juniper, greasewood, desert brush.

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N. 0° 01' W. bet. secs. 25 and 26.

Over rolling and broken hills through scattering timber and  
brush. Descend 115 ft. to

- 7.40 Wash, course W. Ascend 30 ft. to  
10.20 Spur, slopes SW. Descend NW. slope 100 ft. to  
19.30 Drain, course W. Ascend 10 ft. to  
24.70 Spur, slopes S. 30° W. Descend 65 ft. to  
31.40 Drain, course N. 60° E. Ascend 5 ft. to  
34.20 Spur, slopes NW. Descend N. slope 90 ft. to  
40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

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

$\frac{1}{4}$   
S 26 | S 25  
1926

from which

A Juniper, 6 ins. dia., bears S.  $34\frac{1}{2}^{\circ}$  E., 27 lks.  
dist., marked  $\frac{1}{4}$  S 25 B T.

A Live Oak, 5 ins. dia., bears N.  $57\frac{1}{2}^{\circ}$  W., 33 lks.  
dist., marked  $\frac{1}{4}$  S 26 B T.

Descend 45 ft. to

43.50 Ravine, course E. Ascend S. slope 80 ft. to  
50.20 Spur, slopes S.  $60^{\circ}$  E. Descend 10 ft. to  
51.80 Ravine, course S.  $60^{\circ}$  E. Ascend 95 ft. to  
55.10 Steep spur, slopes S.  $60^{\circ}$  E. Descend 370 ft. to  
67.00 Enter ravine, course N.  $10^{\circ}$  W. Descend 25 ft. to  
69.50 Leave ravine, course NE. Ascend 20 ft. to  
70.80 Small spur, slopes E. Descend 35 ft. to  
73.90 Same ravine, course N.  $60^{\circ}$  W. Ascend 10 ft. to  
75.80 Low spur, slopes NW. Descend 70 ft. to  
80.96 The closing cor. of secs. 23 and 24, which also becomes  
the closing cor. of secs. 25 and 26, hereinbefore described.  
Land, rolling and broken hills. Soil, rock, gravel, sand.  
Timber, scattering juniper, live oak, yuccas. Undergrowth,  
small juniper, desert brush.

---

From the cor. of secs. 34 and 35, on S. bdy. of Tp., herein-  
before described,

N.  $0^{\circ}$   $01'$  W. bet. secs. 34 and 35.

Over mountainous land through scattering timber and brush.  
Ascend 15 ft. to

3.20 Spur, slopes N.  $60^{\circ}$  W. Descend steep N.  $20^{\circ}$  W. slope 340  
ft. to  
12.50 Ravine, course S.  $70^{\circ}$  W. Ascend SW. slope 100 ft. to  
15.70 Spur, slopes S.  $60^{\circ}$  W. Descend 30 ft. to  
20.70 Ravine, course W. Ascend SW. slope 55 ft. to  
24.00 Ridge, bears E. and W. Descend N.  $20^{\circ}$  W. Slope 95 ft. to  
27.60 Ravine, course W. Ascend SW. slope 55 ft. to  
32.60 Spur, slopes S.  $60^{\circ}$  W. Descend 30 ft. to



Survey of Subdivisions of T. 5 N., R. 11 W.

**Chains**

35.50 Ravine, course W. Ascend 30 ft. to  
 37.60 Ridge, bears E. and W. Descend 10 ft. to  
 38.30 Ravine, course N. 60° W. Ascend 15 ft. to  
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 16 ins. in the  
 ground to solid rock, supported by a mound of stone, for  
 $\frac{1}{4}$  sec. cor., with brass cap marked

S 34  $\frac{1}{4}$  S 35  
 1926

from which

A Juniper, 8 ins. dia., bears S. 75 $\frac{1}{2}$ ° E., 57 lks.  
 dist., marked  $\frac{1}{4}$  S 35 B T.

A Juniper, 8 ins. dia., bears N. 62° W., 17 lks.  
 dist., marked  $\frac{1}{4}$  S 34 B T.

Descend N. 60° W. slope 155 ft. to

49.50 Wash, course N. 60° W. Ascend 36 ft. to  
 51.10 Spur, slopes W. Descend 40 ft. to  
 53.50 Wash, course S. 60° W. Ascend SW. slope 30 ft. to  
 58.50 Wash, course SW. Ascend SE. slope 170 ft. to  
 67.10 Spur, slopes E. Descend NE. slope 50 ft. to  
 70.30 Enter wash, course SE. Ascend 35 ft. to  
 73.50 Leave wash, course S. 60° E. Ascend 120 ft. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 27 ins. in the  
 ground for cor. of secs. 26, 27, 34 and 35, with brass  
 cap marked

T 5 N R 11 W  
 S 27 | S 26  
 S 34 | S 35  
 1926

from which

A Juniper, 6 ins. dia., bears N. 34 $\frac{1}{2}$ ° E., 62 lks.  
 dist., marked T 5 N R 11 W S 26 B T.

A Juniper, 8 ins. dia., bears S. 51 $\frac{1}{4}$ ° E., 47 lks.  
 dist., marked T 5 N R 11 W S 35 B T.

A Juniper, 8 ins. dia., bears S. 63° W., 88 lks.  
 dist., marked T 5 N R 11 W S 34 B T.

A Juniper, 5 ins. dia., bears N. 72 $\frac{1}{2}$ ° W., 177 lks.  
 dist., marked T 5 N R 11 W S 27 B T.

A Juniper stake, 2 ins. square, 24 ins. above a mound  
 of stone, marked S 26 T 5 N R 6 W on NE., A J

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

on SW. face, bears S.  $61\frac{1}{4}^{\circ}$  W., 35 lks. dist. (Local surveyor's cor.)

Land, rolling and broken mountains. Soil, rock, gravel, sand. Timber, scattering pinyon, juniper, yuccas. Undergrowth, small junipers, greasewood, desert brush.

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East on a random line bet. secs. 26 and 35.

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

79.88 Fall 9 lks. N. of the cor. of secs. 25, 26, 35 and 36.

Thence

N.  $89^{\circ} 56'$  W. on a true line bet. secs. 26 and 35.

Over rolling and broken mountains, through scattering timber and brush. Descend 135 ft. to

9.10 Deep ravine, course N. Ascend 165 ft. to

16.40 Spur, slopes N.  $20^{\circ}$  E. Descend steep W. slope 170 ft. to

22.40 Ravine, course N.  $20^{\circ}$  E. Ascend E. slope 230 ft. to

36.60 Spur, slopes N.  $20^{\circ}$  E. Descend NW. slope 35 ft. to

39.94 Set an iron post, 3 ft. long, 1 in. dia., on a granite boulder, 4 x 3 x 1 ft. above ground, marked with a cross (+) supported by a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{r} S 26 \\ S 35 \\ \hline 1926 \end{array}$$

from which

A Pinyon, 6 ins. dia., bears N.  $31^{\circ}$  E., 14 lks. dist., marked  $\frac{1}{4}$  S 26 B T.

A Live Oak, 6 ins. dia., bears S.  $50\frac{1}{2}^{\circ}$  W., 33 lks. dist., marked  $\frac{1}{4}$  S 35 B T.

40.00 Ravine, course N.  $20^{\circ}$  W. Ascend 15 ft. to

41.10 Spur, slopes N. Descend NW. slope 35 ft. to

44.10 Ravine, course N.  $20^{\circ}$  E. Ascend SE. slope 130 ft. to

52.70 Ridge, bears NW. and S.  $20^{\circ}$  E. Descend 20 ft. to

54.50 Drain, course SE. Ascend E. slope 55 ft. to

58.80 Spur, slopes S.  $20^{\circ}$  W. Descend W. slope 160 ft. to

64.60 Deep ravine, course S.  $20^{\circ}$  W. Ascend SE. slope 120 ft. to

69.90 Spur, slopes S. Descend S.  $60^{\circ}$  W. slope 215 ft. to

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

Land, rough and broken mountains. Soil, rock, gravel, sand. Timber, scattering pinyon, juniper, yuccas, live oak. Undergrowth, small juniper, manzanita, desert brush.

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Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

N. 0° 01' W. bet. secs. 26 and 27.

Over mountainous land through scattering timber and brush.

0.50	Ravine, course S. 20° W. Ascend S. slope 190 ft. to
6.50	Ridge, bears E. and W. Descend broken N. slope 85 ft. to
11.30	Drain, course NW. Ascend SW. slope 15 ft. to
14.50	Spur, slopes N. 60° W. Descend NW. slope 45 ft. to
17.10	Ravine, course NW. Ascend 5 ft. to
19.00	Spur, slopes W. Descend 45 ft. to
21.00	Ravine, course N. 30° E. Ascend 5 ft. to
24.00	Spur, slopes N. 60° E. Descend 30 ft. to
25.10	Ravine, course E. Ascend 25 ft. to
30.40	Spur, slopes N. 60° E. Descend 60 ft. to
34.10	Ravine, course E. Ascend 30 ft. to
35.40	Spur, slopes NE. Descend N. 20° W. slope 90 ft. to
40.00	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 27  $\frac{1}{4}$  S 26  
 1926

from which

A Live Oak, 6 ins. dia., bears N. 76° E., 44 lks. dist.,  
marked  $\frac{1}{4}$  S 26 B T.

A Live Oak, 4 ins. dia., bears S. 77  $\frac{3}{4}$ ° W., 25 lks.  
dist., marked  $\frac{1}{4}$  S 27 B T.

Descend NW. slope 130 ft. to

43.90	Ravine, course NE. Ascend SE. slope 70 ft. to
49.90	Spur, slopes NE. Descend broken NE. slope 265 ft. to
61.80	Ravine, course NW. Ascend steep S. 20° W. slope 95 ft. to
66.50	Spur, slopes NW. Descend N. 20° W. slope 135 ft. to
71.10	Drain, course N. 60° E. Ascend SE. slope 5 ft. to
73.60	Small spur, slopes NE. Descend N. 20° E. slope 95 ft. to
77.70	Wash, course W. Ascend S. slope 40 ft. to
80.58	Intersect S. bdy. of sec. 23 at a point 62 lks. N. 89° 47' E. from the cor. of secs. 22 and 23, hereinbefore described. At point of intersection, Set an iron post, 3 ft. long, 2 ins. dia., 12 ins. in the ground to solid rock marked with a cross (+), supported by a mound of stone, for closing cor. of secs. 26 and

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

27, with brass cap marked

T 5 N	R 11 W
S 23	
S 27	S 26
T 5 N	R 11 W

CO  
1926

Land, rough and broken mountains. Soil, rock, gravel, sand. Timber, scattering juniper, live oak, yuccas. Undergrowth, small juniper, live oak, greasewood, manzanita, desert brush.

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At a point 1.00 ch. N.  $89^{\circ} 35'$  E. from the  $\frac{1}{4}$  sec. cor. on S. bdy. of sec. 23, hereinbefore described, which point is midway bet. the NE. and NW. cors. of sec. 26,

Set an iron post, 3 ft. long, 1 in. dia., 16 ins. in the ground to solid rock marked with a cross (+), supported by a mound of stone, for  $\frac{1}{4}$  sec. cor. of sec. 26 only, with brass cap marked

$\frac{1}{4}$  S 26  
1926

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From the cor. of secs. 33 and 34, on S. bdy. of Tp., hereinbefore described,

N.  $0^{\circ} 02'$  W. bet. secs. 33 and 34.

Over rolling and broken mountains through scattering timber and brush. Descend 5 ft. to

0.10	Small ravine, course S. $30^{\circ}$ E. Ascend 55 ft. to
4.20	Spur, slopes S. $30^{\circ}$ E. Descend 170 ft. to
13.30	Wash, 20 lks. wide, course N. $70^{\circ}$ E. Ascend 20 ft. to
15.30	Bend in same wash, course N. $80^{\circ}$ W. Ascend S. slope 85 ft.
19.30	Spur, slopes W. Descend N. slope 70 ft. to
22.70	Wash, 20 lks. wide, course E. Ascend S. slope 235 ft. to
32.70	Spur, slopes E. Descend NE. slope 65 ft. to
37.10	Spur, slopes N. $60^{\circ}$ E. Descend N. slope 50 ft. to
40.00	Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground to solid rock, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 33  $\frac{1}{4}$  S 34  
1926

from which

A manzanita, 6 ins., diameter, bears S.  $60 \frac{3}{4}^{\circ}$  E., 34 lks. dist., marked  $\frac{1}{4}$  S 33 B T.

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

Descend N. slope 145 ft. to  
 43.90 Ravine, course E. Ascend 70 ft. to  
 46.40 Spur, slopes E. Descend N. slope 165 ft. to  
 51.10 Wash, 20 lks. wide, course E. Ascend SE. slope 110 ft. to  
 56.40 Spur, slopes E. Descend NW. slope 90 ft. to  
 64.20 Ravine, course E. Ascend S. slope 160 ft. to  
 70.60 Spur, slopes E. Descend N. slope 125 ft. to  
 73.80 Wash, 20 lks. wide, course E. Ascend S. slope 165 ft. to  
 77.20 Spur, slopes E. Descend 55 ft. to  
 78.90 Ravine, course E. Ascend S. slope 35 ft. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the  
 ground to solid rock, supported by a mound of stone, for  
 cor. of secs. 27, 28, 33 and 34, with brass cap marked

T 5 N		R 11 W	
S 28		S 27	
S 33		S 34	
1926			

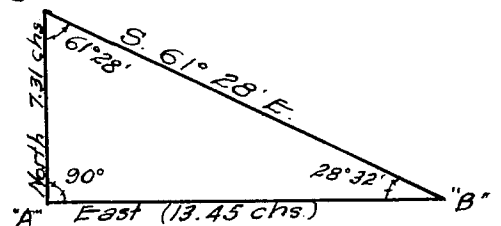
Land, rough and broken mountains. Soil, rock, gravel, sand.  
 Timber, scattering juniper, yuccas. Undergrowth, small  
 juniper, manzanita, desert brush.

East on a random line bet. secs. 27 and 34.  
 13.10 High water line of Little Rock Reservoir, set triangulation  
 flag "A". Set triangulation flag "B" on line on top of  
 spur on E. side of reservoir. From flag "A", flag "C" bears  
 North, 7.31 chs. dist. From flag "C", flag "B" bears S. 61°  
 28' E. All bearings checked by direct reading of the solar  
 and all angles checked by deflection; C"

Dist. on random line is 13.10 chs.

Dist. by triangulation is 13.45 chs.

Total dist. to Flag "B" 26.55 chs.



26.55 Flag "B" on spur.

40.00 Set temp. & sec. cor.

79.82 Fall 16 lks. N. of the cor. of secs. 26, 27, 34 and 35.

Thence

N. 89° 53' W. on a true line bet. secs. 27 and 34.

Over rough and broken mountains through scattering timber  
 and brush. Descend 5 ft. to

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

0.40	Small ravine, course S. 80° W. Descend 5 ft. to
0.80	Small ravine, course SE. Ascend 85 ft. to
2.80	Spur, slopes S. Descend W. slope 100 ft. to
5.50	Ravine, course S. Ascend E. slope 145 ft. to
10.80	Spur, slopes S. Descend W. slope 165 ft. to
17.20	Ravine, course N. 80° W. Descend SW. slope 155 ft. to
26.60	Ravine, course N. 70° W. Ascend NE. slope 30 ft. to
28.40	Spur, slopes NW. Descend 190 ft. to
34.90	Ravine, course N. 80° W. Descend 25 ft. to
39.91	Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground to solid rock, supported by a mound of stone, for ¼ sec. cor., with brass cap marked
	$\begin{array}{r} \frac{1}{4} \frac{8 \ 27}{9 \ 34} \\ 1926 \end{array}$
	Descend 185 ft. to
47.10	Same ravine, course S. 80° W. Descend 5 ft. to
49.40	Spur, slopes S. Descend 55 ft. to
50.70	High water mark of Little Rock Reservoir, in bottom of small ravine, course N. 70° W. Ascend 30 ft. to spur.
52.95	Easterly end of Little Rock Dam, bears North, 3.25 chs. dist. Dam bears N. 64½° W., for 5.92 chs.; thence N. 80° W., for 4.40 chs. to Westerly end of dam.
53.30	Spur, slopes N. Descend 20 ft. to
54.00	High water mark of Little Rock reservoir, bears N. and S. Across reservoir.
66.70	High water mark of Little Rock Reservoir, bears SE. and W. Descend 35 ft. to
71.10	Wash, 30 lks. wide, course N. 70° E. Ascend 35 ft. to
72.80	High water mark of Little Rock Reservoir, bears N. 70° E. and S. 30° W. Leave reservoir. Ascend 100 ft. to
76.50	Ravine, course E. Ascend 120 ft. to
79.82	The cor. of secs. 27, 28, 33 and 34.  Land, rough and broken mountains. Soil, rock, gravel, sand. Timber, scattering juniper, yuccas. Undergrowth, small juniper, greasewood, desert brush.
	<hr/>
	N. 0° 02' W. bet. secs. 27 and 28.
40.00	Set temp. ¼ sec. cor.

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

79.61 Fall 39 lks. E. of the cor. of secs. 21, 22, 27 and 28,  
hereinbefore described.  
Thence  
S. 0° 19' E. on a true line bet. secs. 27 and 28.  
Over rolling hills through scattering brush and timber.  
2.60 Little Rock Creek, 30 lks. wide, course NW. Over wash.  
9.00 Leave wash, course N. 60° W. and S. 30° E. Ascend 40 ft.  
14.10 Road, bears N. 60° W. to Antelope Valley and S. 30° E. to dam.  
17.00 Telephone line, bears NW. to Palmdale and SE. to dam.  
18.10 Irrigation ditch, 30 lks. wide, course N. 30° W. to Palm-  
dale. Ascend NE. slope 225 ft. to  
39.61 Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the  
ground to solid rock, supported by a mound of stone, for  
¼ sec. cor., with brass cap marked

S 28<sup>1</sup>/<sub>4</sub> S 27  
1926

This cor. is on top of spur, sloping E. Descend S. slope  
45 ft. to

42.00 Small ravine, course E. Ascend N. slope 95 ft. to  
44.60 Spur, slopes E. Descend SE. slope 55 ft. to  
49.80 Ravine, course E. Ascend 55 ft. to  
52.20 Spur, slopes E. Descend S. slope 210 ft. to  
57.30 Ravine, course N. 70° E. Ascend 225 ft. to  
63.40 Spur, slopes E. Descend 100 ft. to  
65.20 Ravine, course E. Ascend 115 ft. to  
68.80 Spur, slopes E. Descend 100 ft. to  
75.50 Ravine, course E. Ascend 45 ft. to  
77.40 Spur, slopes E. Descend 40 ft. to  
79.61 The cor. of secs. 27, 28, 33 and 34.

Land, rolling, rough and broken mountains. Soil, rock,  
gravel, sand. Timber, scattering juniper. Undergrowth,  
scattering small juniper, greasewood, desert brush.

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N. 0° 02' W. bet. secs. 32 and 33, from the cor. of secs.  
32 and 33, on S. bdy. of Tp., hereinbefore described.  
Ascend SE. slope through scattering timber and undergrowth.

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

0.60 Ravine, course S. 80° E., 10 ft. below sec. cor. Ascend 10 ft. to

3.80 Spur, slopes S. 80° E. Descend 30 ft. to

5.50 Wash, 20 lks. wide, course S. 80° E. Ascend SE. slope 180 ft. to

14.30 Spur, slopes S. 60° E. Ascend 5 ft. to

17.60 Head of ravine, course E. Ascend 75 ft. to

21.20 Spur, slopes E. Descend 90 ft. to

23.20 Ravine, course N. 80° E. Ascend 50 ft. to

26.10 Spur, slopes E. Descend 40 ft. to

28.50 Ravine, course E. Ascend SE. slope 130 ft. to

32.70 Spur, slopes SE. Descend NE. slope 90 ft. to

38.00 Ravine, course S. 70° E. Ascend 80 ft. to

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

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 32 \quad | \quad \text{S } 33 \\ 1926 \end{array}$$

and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Ascend SE. slope 80 ft. to

43.60 Spur, slopes E. Descend 70 ft. to

45.90 Ravine, course E. Ascend SE. slope 120 ft. to

50.10 Spur, slopes E. Ascend 55 ft. to

57.40 Spur, slopes E. Descend NE. slope 185 ft. to

65.90 Along W. side of ravine, course N., about 40 lks. dist. Descend 125 ft. to

73.70 Spur, slopes NE. Descend NW. slope 115 ft. to

77.10 Ravine, course N. 60° E. Ascend 75 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the ground to solid rock, supported by a mound of stone, for cor. of secs. 28, 29, 32 and 33, with brass cap marked

$$\begin{array}{c} \text{T } 5 \text{ N} \quad \text{R } 11 \text{ W} \\ \text{S } 29 \quad | \quad \text{S } 28 \\ \text{S } 32 \quad | \quad \text{S } 33 \\ 1926 \end{array}$$

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

Land, rolling mountains. Soil, rock, gravel, sand. Timber, scattering pinyon, juniper, oak. Undergrowth, desert brush.



Survey of Subdivisions of T.5 N., R. 11 W.

Chains

East on a random line bet. secs. 28 and 33.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.34 Fall 9 lks. S. of the cor. of secs. 27, 28, 33 and 34.  
 Thence  
 S. 89° 56' W. on a true line bet. secs. 28 and 33.  
 Over rolling and broken mountains through scattering timber and undergrowth. Descend 40 ft. to  
 2.30 Ravine, course S. 80° E. Ascend 45 ft. to  
 3.40 Spur, slopes SE. Descend 65 ft. to  
 5.40 Ravine, course SE. Ascend rolling SE. slope 285 ft. to  
 21.30 Descend 25 ft. to  
 23.80 Ascend 110 ft. to  
 35.40 Spur, slopes SE. Ascend 10 ft. to  
 40.10 Ravine, course S. 80° E. Ascend 3 ft. to  
 40.17 Set an iron post, 3 ft. long, 1 in. dia., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked  

$$\begin{array}{c} \frac{1}{4} \text{ S } 28 \\ \frac{1}{4} \text{ S } 33 \\ 1926 \end{array}$$
  
 and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Ascend NE. slope 185 ft. to  
 48.70 Spur, slopes SE. Descend 20 ft. to  
 61.00 Spur, slopes N. 80° E. Descend NW. slope 120 ft. to  
 74.30 Ravine, course NE. Ascend E. slope 145 ft. to  
 80.34 The cor. of secs. 28, 29, 32 and 33.

Land, rolling and rough mountains. Soil, rock, gravel, sand, Timber, scattering pinyon, juniper, yuccas. Undergrowth, small juniper, live oak, desert brush.

N. 0° 02' W. on a random line bet. secs. 28 and 29.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.52 Fall 35 lks. E. of the cor. of secs. 20, 21, 28 and 29,  
 Hereinbefore described.  
 Thence  
 S. 0° 17' E. on a true line bet. secs. 28 and 29.  
 Over rolling hills through scattering timber and brush.  
 Ascend 5 ft. to  
 5.00 Low spur, slopes NE. Descend 15 ft. to  
 10.60 Ravine, course NE. Ascend 25 ft. to

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

- 12.70 Small ravine, course NW. Ascend along E. side of spur, 120 ft. to
- 20.80 Spur, slopes N. 5° W. Descend 50 ft. to
- 26.30 Head of ravine, course NE. Ascend 135 ft. to
- 35.00 Spur, slopes N. 80° E. Descend S. slope 80 ft. to
- 39.40 Ravine, course E. Ascend 5 ft. to
- 39.52 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S 29 $\frac{1}{4}$  S 28  
1926

from which

A Juniper, 4 ins. dia., bears S. 73 $\frac{1}{4}$ ° E., 53 lks. dist., marked  $\frac{1}{4}$  S 28 B T.

A Live Oak, 8 ins. dia., bears S. 88° W., 26 lks. dist., marked  $\frac{1}{4}$  S 29 B T.

Ascend 15 ft. to

- 41.50 Enter ravine, course N. 20° E. from S. Ascend 25 ft. to
- 43.30 Leave, ravine, course N., from SW. Ascend 190 ft. to
- 53.50 Spur, slopes N. 30° E. Descend 45 ft. to
- 56.90 Ravine, course N. 80° E. Ascend 45 ft. to
- 58.20 Spur, slopes N. 80° E. Descend 50 ft. to
- 60.20 Ravine, course N. 60° E. Ascend NE. slope 260 ft. to
- 68.60 Spur, slopes S. 80° E. Descend 50 ft. to
- 75.30 Ravine, course N. 80° E. Ascend 20 ft. to
- 76.10 Spur, slopes E. Ascend 15 ft. to
- 79.52 The cor. of secs. 28, 29, 32 and 33.

Land, rolling and broken mountains. Soil, rock, gravel, sand. Timber, scattering timber of juniper and pinyon. Undergrowth, small juniper, greasewood, desert brush.

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From the cor. of secs. 31 and 32, on S. bdy. of Tp., here-  
inbefore described,

N. 0° 03' W. bet. secs. 31 and 32.

Over rough and broken mountains through scattering timber  
and brush. Ascend SW. slope 40 ft. to

- 1.80 Spur, slopes W. Descend steep N. slope 215 ft. to
- 8.90 Ravine, course N. 70° W. Descend general NW. slope 85 ft.
- 23.50 Spur, slopes N. 60° W. Descend NW. slope 135 ft. to

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

29.70 Ravine, course NW. Ascend SW. slope 190 ft. to  
 34.30 Spur, slopes S. 60° W. Descend N. slope 80 ft. to  
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S 31  $\frac{1}{4}$  S 32  
 1926

from which

A Pinyon, 8 ins. dia., bears S. 31° E., 54 lks. dist.,  
 marked  $\frac{1}{4}$  S 32 B T.

A Live Oak, 6 ins. dia., bears N. 53° W., 43 lks. dist.,  
 marked  $\frac{1}{4}$  S 31 B T.

Descend 30 ft. to

40.60 Ravine, course N. 60° W. Ascend 30 ft. to  
 45.00 Spur, slopes N. 70° W. Descend 110 ft. to  
 50.30 Ravine, course N. 80° W. Ascend SW. slope 125 ft. to  
 55.70 Spur, slopes NW. Descend SE. slope 225 ft. to  
 66.90 Ravine, course NW. Ascend SW. slope 205 ft. to  
 75.60 Spur, slopes N. 80° W. Descend N. slope 95 ft. to  
 78.80 Ravine, course W. Ascend S. slope 80 ft. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the  
 ground to solid rock, supported by a mound of stone, for  
 cor. of secs. 29, 30, 31 and 32, with brass cap marked

T 5 N      R 11 W  
 S 30      S 29  
 S 31      S 32  
 1926

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

Land, rolling and broken mountains. Soil, rock, gravel,  
 sand, Timber, scattering pinyon, juniper, yuccas, live  
 oak. Undergrowth, small juniper, greasewood, desert brush.

East on a random line bet. secs. 29 and 32.

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

80.00 Fall 14 lks. N. of the cor. of secs. 28, 29, 32 and 33.

Thence

N. 89° 54' W. on a true line bet. secs. 29 and 32.

Over rolling and broken mountains through scattering tim-  
 ber and undergrowth. Ascend SE. slope 95 ft. to

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

6.80 Spur, slopes N. 70° E. Descend 20 ft. to  
9.30 Ravine, course N. 70° E. Ascend E. slope 150 ft. to  
18.40 Spur, slopes NE. Descend 25 ft. to  
21.90 Ravine, course NE. Ascend E. slope 45 ft. to  
28.30 Spur, slopes NE. Descend W. slope 130 ft. to  
34.30 Ravine, course N. Ascend E. slope 135 ft. to  
40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S 29  
S 32  
1926

from which

A Pinyon, 10 ins. dia., bears N. 31 $\frac{1}{4}$ ° E., 45 lks.  
dist., marked  $\frac{1}{4}$  S 29 B T.

A Pinyon, 12 ins. dia., bears S. 42° W., 32 lks.  
dist., marked  $\frac{1}{4}$  S 32 B T.

Descend NW. slope 125 ft. to

46.80 Ravine, course N. 30° E. Ascend SE. slope 130 ft. to  
54.20 Spur, slopes N. 30° E. Over rolling S. slope, level to  
60.30 Spur, slopes S. 70° W. Descend NW. slope 185 ft. to  
71.00 Ravine, course N. 20° W. Ascend NE. slope 75 ft. to  
74.80 Spur, slopes N. 80° W. Descend SW. slope 120 ft. to  
80.00 The cor. of secs. 29, 30, 31 and 32.

Land, rolling and broken mountains. Soil, rock, gravel,  
sand. Timber, scattering pinyon, juniper, yuccas, live  
oak. Undergrowth, small juniper, greasewood, desert brush.

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N. 0° 03' W. on a random line bet. secs. 29 and 30.

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

80.56 Fall 23 lks. E. of the cor. of secs. 19, 20, 29 and 30,  
hereinbefore described.

Thence

S. 0° 13' E. on a true line bet. secs. 29 and 30.

Over rolling and broken hills through scattering timber  
and undergrowth. Ascend NE. slope 90 ft. to

9.60 Spur, slopes W. Descend SW. slope 25 ft. to  
14.60 Ravine, course N. 20° W. Ascend NW. slope 75 ft. to  
22.80 Spur, slopes N. 70° E. Descend SE. slope 90 ft. to  
37.10 Ravine, course NE. Ascend NW. slope 30 ft. to

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

40.56 Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground to solid rock, supported by a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{c} \text{S } 30^{\circ} \frac{1}{4} \text{ S } 29 \\ 1926 \end{array}$$

Ascend NW. slope 75 ft. to

46.00 Spur, slopes NW. Descend SW. slope 70 ft. to

49.80 Ravine, course W. Ascend N. slope 105 ft. to

53.30 Spur, slopes W. Descend SW. slope 115 ft. to

63.00 Ravine, course N. 70° W. Ascend NW. slope 195 ft. to

79.00 Spur, slopes W. Descend S. slope 30 ft. to

80.56 The cor. of secs. 29, 30, 31 and 32

Land, rolling and broken hills. Soil, rock, gravel, sand. Timber, scattering juniper, live oak, yuccas. Undergrowth, small juniper, greasewood, desert brush.

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West on a true line bet. secs. 30 and 31.

Over rolling and broken hills through scattering timber and brush. Descend SW. slope 105 ft. to

5.30 Ravine, course N. 30° W. Ascend NE. slope 15 ft. to

7.00 Spur, slopes N. 30° W. Descend SW. slope 85 ft. to

11.80 Mouth of ravine, course N. 30° W. Over nearly level land.

14.70 Wash, 30 lks. wide, course N. Ascend E. slope 335 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \text{ S } 30 \\ \text{S } 31 \\ 1926 \end{array}$$

and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. This cor. is on top of spur, sloping N.

Descend NW. slope 285 ft. to

52.90 Wash, 20 lks. wide, course N. Ascend NE. slope 265 ft. to

71.50 Spur, slopes N. Descend W. slope 85 ft. to

75.20 Ravine, course N. 20° E. Ascend 15 ft. to

76.40 Descend 30 ft. to

78.70 Intersect E. bdy. of sec. 25, T. 5 N., R. 12 W., at a point S. 0° 33' W., 17.84 chs. from the  $\frac{1}{4}$  sec. cor. of sec. 25 only. At point of intersection,

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

Set an iron post, 3 ft. long, 2 ins. dia., 26 ins. in the ground, for closing cor. of secs. 30 and 31, with brass cap marked

T 5 N	T 5 N
R 12 W	S 30 0
S 25	S 31 0
	R 11 W

1926

Land, rolling and broken mountains. Soil, rock, gravel, sand. Timber, scattering pinyon, juniper, yuccas, live oak. Undergrowth, small juniper, greasewood, manzanita, desert brush.

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At a point S. 1° 00' E., 18.44 chs. from the cor. of secs. 25 and 36, on E. bdy. of T. 5 N., R. 12 W., hereinbefore described, which point is midway bet. the NW. and SW. cors. of Sec. 31,

Set an iron post, 3 ft. long, 1 in. dia., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., of sec. 31 only, with brass cap marked

$\frac{1}{4}$  S 31  
1926

and raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

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At a point S. 0° 27' W., 18.49 chs. from the cor. of secs. 24 and 25, on E. bdy. of T. 5 N., R. 12 W., hereinbefore described, which point is 40.00 chs. in latitude from the closing cor. of secs. 30 and 31,

Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground to solid rock, supported by a mound of stone, for  $\frac{1}{4}$  sec. cor. of sec. 30 only, with brass cap marked

$\frac{1}{4}$  S 30  
1926

and raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.

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At a point N. 89° 51' E., 33 lks. from the  $\frac{1}{4}$  sec. cor. on S. bdy. of sec. 22, hereinbefore described, which point is midway bet. the NE. and NW. cors. of sec. 27,

Set an iron post, 3 ft. long, 1 in. dia., 27 ins. in the

Survey of Subdivisions of T. 5 N., R. 11 W.

Chains

ground, for  $\frac{1}{4}$  sec. cor. of sec. 27 only, with brass cap marked

$\frac{1}{4}$  S 27  
1926

and raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

Boundaries of a portion of T. 5 N., R. 11 W.

Line Designated	Course	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
W. bdy. of secs. 30 & 31	S. 0°16'W.	21.92	.	21.92	.	.10
	S. 0°27'W.	40.65	.	40.65	.	.32
	S. 0°33'W.	39.42	.	39.42	.	.38
	S. 1°00'E.	40.02	.	40.01	.70	.
	S. 0°29'E.	18.43	.	18.43	.16	.
S. bdy. Tp.	East	478.19	.	.	478.19	.
E. bdy. Tp.	North	160.52	160.52	.	.	.
S. bdy. secs. 23 & 24	N. 89°52'W.	40.79	.10	.	.	40.79
	N. 89°58'W.	40.34	.02	.	.	40.34
	S. 89°35'W.	40.06	.	.29	.	40.06
	S. 89°47'W.	38.90	.	.15	.	38.90
S. bdy. sec. 22	S. 89° 51'W.	39.91	.	.10	.	39.91
	S. 89°14'W.	39.87	.	.53	.	39.87
Bet. secs. 21 & 28	N. 89°39'W.	40.38	.25	.	.	40.38
	S. 89°58'W.	39.92	.	.02	.	39.92
Bet. secs. 20 & 29	N. 89°32'W.	40.03	.33	.	.	40.03
	N. 89°26'W.	39.89	.39	.	.	39.89
Bet. secs. 19 & 30	S. 89°57'W.	40.54	.	.04	.	40.54
	S. 89°52'W.	37.12	.	.09	.	37.12
Convergency			<u>.17</u>	<u>.17</u>	<u>.17</u>	<u>.17</u>
			161.61	161.65	479.05	478.72
				<u>161.61</u>	<u>478.72</u>	
Error in latitude				0.04		
Error in departure					0.33	

## GENERAL DESCRIPTION

The land in the S. portion of T. 5 N., R. 11 W., is practically all mountainous. There are some small, comparatively level areas in secs. 25, 27, 30 and 31. The highest elevation is reached in sec. 32, Mt. Emma being shown as 5068 ft. above sea level.

Most of the portion of the Tp. in this survey has little soil. It is nearly all granite mountains with bare rock on the steepest slopes; rock and gravel on the lesser slopes; sand, loam and clay on gentle slopes and in the washes.

In the higher levels, the pinyon is the predominating tree growth, with a mixture of juniper and live oak. The pinyon does not appear much below the elevation of 4000 ft. The juniper and live oak are found down to about 3000 ft. above sea level. Greasewood, yuccas and other smaller forms of desert growths are found scattered throughout the area. There is no commercial timber and the growths are only suitable for fence posts and firewood.

The Little Rock Dam is in the SW $\frac{1}{4}$  of sec. 27 and is about 175 ft. high and 700 ft. long. The reservoir occupies the larger portion of the W $\frac{1}{2}$  of sec. 34 and extends into T. 4 S., R. 11 W. This reservoir provides water for domestic and irrigation purposes in a portion of the Antelope Valley. The canal in secs. 27 and 28 carries water to the Palmdale Reservoir, while the Little Rock district is served by another canal heading in sec. 21 or 22.

Some mining has been done in secs. 20, 21, 28, 29 and 30; rock has been gotten out for roofing and building purposes.



## **FIELD ASSISTANTS**

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<u><b>Names</b></u>	<u><b>Capacity</b></u>
James S. Hayward	First Assistant
John Boggs	First Assistant
Homer Pepper	Second Assistant
George Zink	Moundsman
Ashton S. Cooke	Axeman

CERTIFICATE OF UNITED STATES SURVEYOR

I, John L. Warboys, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. District Cadastral Engineer for California, bearing date of the 25th day of June, 1926, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, Resurveyed a portion of the E. bdy. of T. 5 N., R. 12 W.; Surveyed the S. bdy. of T. 5 N., R. 11 W.; Resurveyed and Surveyed a portion of the Subdivisions of T. 5 N., R. 11 W., of the San Bernardino Meridian, in the State of California, which are represented in the foregoing field notes and index diagram on page 1 as having been executed by me, and under my direction and on the dates shown on said diagram; and that all the corners of said survey and resurvey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instruction of the U. S. District Cadastral Engineer for California, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey and resurvey.

San Francisco, California  
January 12, 1927

John L. Warboys (Sgd.)  
U. S. Surveyor

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APPROVAL.

Office of U. S. Supervisor of Surveys

Denver, Colorado, Apr. 2, 1928

The foregoing field notes of the resurvey of a portion of the E. bdy. of T. 5 N., R. 12 W., survey of the S. bdy. of T. 5 N., R. 11 W., and survey and resurvey of a portion of the subdivisions of T. 5 N., R. 11 W., of the San Bernardino Meridian in the State of California, executed by John L. Warboys, U. S. Surveyor, under his special instructions dated June 25, 1926, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys and resurveys they describe, are hereby approved.

Frank M. Johnson (Sgd.)  
U. S. Supervisor of Surveys