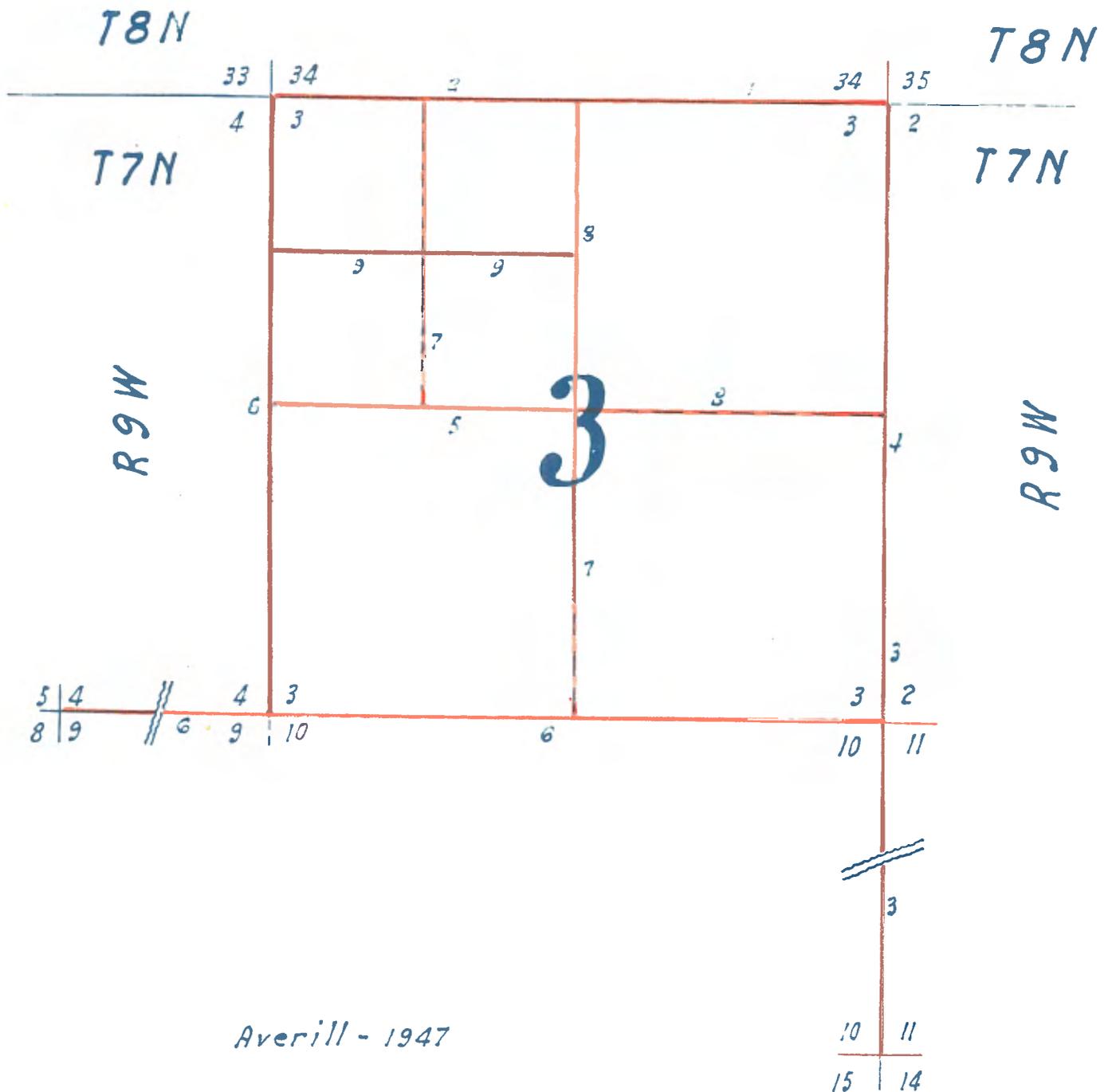


FIELD NOTES OF A  
DEPENDENT RESURVEY AND  
SURVEY OF SUBDIVISION OF SECTION  
LINES IN SECTION 3 T 7 N R 9 W

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## T.7 N., R.9 W.

The resurvey and survey defining the boundaries of section 3, T.7 N., R.9 W., and a limited subdivision of said section 3, was executed with Buff & Buff transit, Serial No. 24849, equipped with Smith Solar unit, and constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was placed in true adjustment upon the meridian established at District Headquarters at Glendale, California, prior to beginning the survey, and tested and found free from error.

The directions of all lines were determined by solar transit method, checked by direct observation upon the sun for azimuth; sustained angulation was maintained throughout the survey. Measurements were made with a Lallie steel-tape, 5 chains in length, graduated in links for the first chain and the remainder at intervals of 10 links. The tape was tested by comparison with a Lufkin standard steel tape, 1 chain in length, and found correct. The measurements were made on the slope, the vertical angle of each interval was ascertained by a clinometer in good adjustment; the horizontal equivalents are entered in the field note records.

Preliminary to resurvey the lines of the governing survey are retraced and diligent search is made for all corners and other calls of the record. Identified corners are remonumented or referenced in their original positions, lost corners are reestablished and remonumented at proportionate positions based upon the original record. The retracement data are thoroughly verified and only the true line results are given herein.

The geographic position of the NW. cor. of T 7 N, R 9 W, is given as follows:

Latitude,  $34^{\circ}44'00''$  N.      Longitude,  $117^{\circ}52'40''$  W.

The observed magnetic declination is  $15\frac{1}{2}^{\circ}$ E.

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The survey of the exterior and subdivisional lines of T7N R9W was executed by Ralph W. Norris, Deputy Surveyor, in 1855 and 1856.

The following surveys were executed to provide a basis for the leasing of small tracts under Act of June 1, 1938; 52 Stat. 609, 43 U.S.C. 682 a.

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Dependent Resurvey of a Portion of the North Boundary

T.7 N., R.9 W.

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The cor. of Secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., is marked by Los Angeles County Surveyors monument, a brass cap, 2 ins. diam., in concrete base, 8 ins. diam., set 12 ins. below surface of graded roadway, bearing east to Hi-Vista, marked

## Dependent Resurvey of a Portion of the North Boundary

T.7 N., R.9 W.

Chains

## COUNTY SURVEYORS

		T8N		
	S 34	S 35		
R9W	S 3	S 2		
		T7N		
		1927		
		MONUMENT		

At a point N.45°E., 64.3 lks, dist., set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd. T8N R9W S35 RM and an arrow pointing to the corner.

At a point S.45°W., 64.3 lks, dist., set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd. T7N R9W S3 RM and an arrow pointing to the corner.

From the corner scraped roadways extend to the N. and S.

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S.89°38'W., bet. secs. 3 and 34.

Along graded roadway; desc. over very gradual W. slope, 60 ft.

24.55 Scraped roadway, only slightly used, extends to the SW.

27.00 Flat, sandy wash, in shallow swale, drains SW. Asc. 10 ft.

40.54 The  $\frac{1}{4}$  sec. cor. of secs. 3 and 34, marked by an iron pipe,  $\frac{1}{4}$  in. diam., embedded in concrete form 6 in. diam., 14 ins. long, set 12 ins. below surface of road.

At the corner point

Set an iron post, 3 ft. long, 1 in. diam., 50 ins. in the ground, with brass cap mkd.

	S 34
$\frac{1}{4}$	S 3
	1947

Bury concrete monument alongside iron post.

At a point N 45°E., 64.3 lks, dist., set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd.  $\frac{1}{4}$  S34 RM and an arrow pointing to the corner.

At a point S 45°W., 64.3 lks, dist., set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd.  $\frac{1}{4}$  S3 RM and an arrow pointing to the cor.

S.89°16' W., beginning new measurement.

Continue along graded roadway, over slight S. slope.

20.22 Point for W. 1/16 sec. cor. of secs. 3 and 34.

Set an iron post, 3 ft. long, 1 in. diam., 50 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the North Boundary

T.7 N., R.9 W.

Chains

W  $\frac{1}{16}$  S  $\frac{34}{3}$

1947

At a point N.45°E., 64.3 lks. dist., set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd. T8N R9W W1/16 S 34 RM and an arrow pointing to the corner.

At a point S.45°W., 64.3 lks. dist., set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd. T7N R9W W1/16 S3 RM and an arrow pointing to the corner.

40.44 The cor. of secs. 3, 4, 33 and 34, marked by Los Angeles County Surveyors monument, a brass cap, 2 ins. diam., in concrete form, 8 ins. diam., set 18 ins. below surface of road, marked

COUNTY SURVEYOR

T8N  
R9W  $\frac{33}{4}$  |  $\frac{34}{3}$   
T7N  
RE 2177  
MONUMENT

At a point N.45°E., 64.3 lks. dist., set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd. T8N R9W S34 RM and an arrow pointing to the corner.

At a point S.45°W., 64.3 lks. dist., set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd. T7N R9W S4 RM and an arrow pointing to the corner.

Land, slightly rolling, desert.

Soil, sandy, 2nd. rate.

No timber; scattered greasewood and desert sage.

Dependent Resurvey of a Portion of the Subdivision of

T.7 N., R.9 W.

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Point for cor. of secs. 2, 3, 10 and 11 is established at proportionate distance from N., S., E. and W. controls.

Set an iron post, 3 ft. long, 2 ins. diam., 34 ins. in the ground, with brass cap mkd.

T7N R9W  
S 3 | S 2  
S 10 | S 11

1947

Bury a concrete slab, 8 x 6 x 3 ins., marked + alongside iron post.

Dependent Resurvey of a Portion of the Subdivision

T.7 N., R.9 W.

Chains

Dig pits, 24 x 18 x 12 ins., in each section 3 ft. distant.

From the cor., the corner of Secs. 1, 6, 7 and 12, on the E. bdy of the Tp., bears N.89°14'E., 161.82 chs. dist., marked by Los Angeles County surveyors monument; a brass cap, 2 ins. diam., in concrete base, 6 ins. diam., set 18 ins. below surface of graded roadway bearing N. and S., and marked

COUNTY SURVEYORS

R9W S 18 6 R8W  
S 12 7  
T7N  
1927  
MONUMENT

Establish reference monuments as follows:

At a point N.45°E., 64.3 lks. dist., set an iron post, 3 ft long, 1 in. diam., 35 ins. in the ground, with brass cap mkd. T7N R8W S6 RM and an arrow pointing to the corner.

At a point S.45°W., 64.3 lks. dist., set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd. T7N R9W S12 RM and an arrow pointing to the corner.

The townsite of Hi-Vista bears North, 1 mile distant.

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From the cor. of secs. 2, 3, 10 and 11, the cor. of secs. 10, 11, 14 and 15, bears S.0°24'E., 82.06 chs. dist., marked by Los Angeles County surveyors monument, a brass cap, 2 ins. diam., in concrete form, 6 ins. diam., firmly set, flush with surface of ground; floating alongside is the original monument, a weathered mesquite stake, 3 ins. diam. 16 ins. long, squared on upper portion and carrying illegible markings.

Bury the original stake alongside concrete monument, and additionally mark brass cap to read

COUNTY SURVEYORS  
T7N  
R9W S 10 S 11  
S 15 S 14  
BLM  
1947  
MONUMENT

dig pits, 24 x 18 x 12 ins., in each section, 3 ft. dist.,

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From the cor. of secs. 2, 3, 10 and 11.

N.0°50'W., bet. secs. 2 and 3.

Over slightly rolling land, through scattered undergrowth.

15.00 Asc. 25 ft. over S. slope.

Dependent Resurvey of a Portion of the Subdivision  
T.7 N., R.9 W.

Chains

41.03 Point for  $\frac{1}{4}$  sec. cor. of secs. 2 and 3, at proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$   
S 3 | S 2  
1947

bury a concrete slab, 10 x 8 x 3 ins., marked + alongside iron post.

Dig pits, 24 x 18 x 12 ins., N. and S. of cor., 3 ft. dist.

From the corner

A small frame cabin bears S.15 $\frac{1}{2}$ °W., 14.50 chs. dist.

A frame residence bears N.22 $\frac{1}{2}$ °W., 19 chs. distant.

Continue gradual ascent 20 ft., over SE slope.

55.00 Low, flat divide, bears NE and SW desc. 60 ft. over gentle N. slope.

60.50 Wood pole, No. 674180, of two wire electric power line from north, leading to residence about 8 chs. to SW., bears W., 59 lks. dist.

81.00 Enter roadway, bearing S.3°W.

82.98 The cor. of secs. 2, 3, 34 and 35, and N. bdy of Tp.

Land, gently rolling.

Soil, sandy, 2nd. rate.

No timber; scattered Joshua, greasewood and desert sage.

From the cor. of secs. 2, 3, 10 and 11.

S.87°07'W., bet. secs. 3 and 10.

Asc. 20 ft. over gradual E. slope, through scattered undergrowth.

18.00 Low, flat divide, bears N. and S. Desc. 45 ft.

40.46 Point for  $\frac{1}{4}$  sec. cor. of secs. 3 and 10, at proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$  S 3  
S 10  
1947

bury a granite stone, 7 x 5 x 4 ins. mkd. + alongside iron post

Dig pits, 24 x 18 x 12 ins., E. and W. of cor., 3 ft. dist.

Dependent Resurvey of a portion of the Subdivision

T.7 N., R.9 W.

Chains

Continue gradual descent 30 ft. over SW slope, across shallow swale, draining SW.

66.00 Change of slope to W., desc. 80 ft.

71.50 Remains of fire destroyed cabin, on line.

71.80 Unimproved roadway, bears irregularly NE and SW.

80.92 The cor. of Secs. 3, 4, 9 and 10, marked by the remains of the original monument; a rotted fragment of desert willow stake, about 1 in. square, 1 1/4 ins. long, lying in a slight depression, a decomposed portion of this stake 3 ins. long is found buried in the ground. Alongside, and badly decomposed is the remains of a sawed pine post, 4 ins. square 1/4 ft. long.

At the corner point

Set an iron post, 3 ft. long, 2 ins. diam., 35 ins. in the ground, with brass cap mkd.

T7N R9W  
S 4 | S 3  
S 9 | S 10  
1947

bury a green glass bottle, 1 qt. in size, alongside iron post.

Dig pits, 2 1/4 x 18 x 12 ins., in each section, 3 ft. dist.,

From the cor., the corner of secs. 4, 5, 8 and 9, marked by Los Angeles County Surveyors monument, a brass capped iron post, 2 ins. diam., in concrete form, 6 ins. diam., firmly set, 16 ins. above ground, bears N.89°20' W., 79.02 chs. dist.

Land, slightly rolling.

Soil, sandy, 2nd radt.

No timber; scattered joshua, greasewood and sage.

N.0°57'W., bet. secs. 3 and 4.

Over nearly level land, through scattered undergrowth.

10.00 Top of slight rise, 10 ft high, bearing E and W.

41.40 Shallow drain, course W.

42.80 Point for 1/4 sec. cor. of secs. 3 and 4, at proportionate distance.

Set an iron post, 3 ft long, 1 in. diam., 35 ins. in the ground, with brass cap mkd.

S 4 | S 3  
1947

bury a concrete block, 12, x 6 x 4 ins., marked + alongside iron post.

Dependent Resurvey of a Portion of the Subdivision

T.7 N., R.9 W.

- Chains
- Dig pits, 24 x 18 x 12 ins., N and S of cor., 3 ft. dist.
- 48.00 Wash, 10 lks, wide, course W.
- 60.00 Scraped roadway, bears irregularly NE and SW.
- 61.40 Desc. 15 ft. into shallow draw.
- 62.40 Wash, 1 ch. wide, course S.80°W.
- 63.20 North bank of draw.
- 64.20 Point for N. 1/16 sec. cor. of secs. 3 and 4, at proportionate dist.

Set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd.

N 1/16  
S 4 | S 3  
1947

bury a concrete block, 10 x 7 x 3 ins., marked + alongside iron post.

Dig pits, 24 x 18 x 12 ins., N and S of cor., 3 ft. dist.

Asc. 40 ft. over gradual S. slope.

- 86.24 The cor. of secs. 3, 4, 33 and 34, on N bdy of Tp.

Land, slightly rolling.

Soil, sandy, 2nd. rate.

No timber, scattered greasewood and desert sage; a few Joshua palms.

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Survey of Subdivision of Section Lines in Sec. 3.

From the 1/4 sec. cor. of secs. 3 and 10.

N.0°56'W., on the N and S center line of Sec. 3.

Over slightly rolling land, across shallow swale, draining SW.

- 9.00 Low divide, 20 ft. high, bears E. and W.
- 37.00 Drain, course W.
- 41.91 Point for center 1/4 sec. cor. of sec. 3, at intersection with E and W center line.

Set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd.

C 1/4 S 3

1947

Survey of Subdivision of Section Lines in Sec. 3, T.7 N., R.9 W.

Chains

- bury a concrete slab, 3 x 7 x 9 ins., marked + alongside iron post.
- Dig pits, 24 x 18 x 12 ins., N and S of cor., 3 ft. dist.
- N.0°56'W., beginning new measurement.
- 5.80 Drain, course W.
- 8.00 Wash, 5 lks, wide, course W.
- 16.30 Drain, course NW.
- 20.25 Drain, course NW.
- 21.01 Point for center N. 1/16 sec. cor. of sec. 3, at proportionate dist.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, to hardpan, and in a mound of earth to top, with brass cap mkd.
- 1947
- bury a concrete slab, 3 x 4 x 6 ins., marked + alongside iron post.
- 22.50 Drain, course NW.
- 32.00 Scraped roadway, bears irregularly NE and SW.
- 33.40 Desc. 10 ft. into shallow draw.
- 36.00 Roadway, in wash, course S.70°W.
- 37.00 Leave wash; asc. slightly, over S slope.
- 42.82 The 1/4 sec. cor. of secs. 3 and 34, on the N. bdy. of Tp.
- \*\*\*\*\*
- From the 1/4 sec. cor., of secs. 2 and 3.
- S.88°24'W., on the E and W center line of Section 3.
- 1.60 Stub roadway, from N., extends S.10°W., to cabin.
- 5.00 Low, flat divide, bears N and S Desc. 80 ft. over gradual W. slope.
- 40.50 The center 1/4 sec. cor. of sec. 3, at intersection with the N and S center line.
- S.88°24'W., beginning new measurement.
- Desc. 40 ft. over gradual W. slope.
- 20.22 Point for center W. 1/16 sec. cor. of sec. 3, at proportionate dist.,
- Set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd.

Survey of Subdivision of Section Lines in Sec. 3, T.7N., R.9 W.

Chains

W  $\frac{1}{16}$   
C ——— G  
S 3  
1947

- bury a concrete slab, 3 x 7 x 9 ins., marked + alongside iron post.
- Dig pits, 24 x 18 x 12 ins., E. and W. of cor., 3 ft. dist.
- Continue gradual descent 30 ft.
- 21.60 Unimproved roadway, bears N. and S.
- 40.44 The  $\frac{1}{4}$  sec. cor. of secs. 3 and 4.
- 
- From the center W.  $\frac{1}{16}$  sec. cor.,  
N.0°57'W., on the N. and S. center line of NW  $\frac{1}{4}$  of Sec. 3.  
over nearly level land, draining W.
- 10.00 Wash, 5 lks, wide, course W.
- 13.90 Drain, course N.80°W.
- 16.25 Drain, course W.
- 21.21 Point for NW  $\frac{1}{16}$  sec. cor. of sec. 3, at intersection with the E. and W. center line.
- Set an iron post, 3 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd.
- NW  $\frac{1}{16}$  S 3  
1947
- bury a granite stone, 8 x 5 x 5 ins., marked + alongside iron post.
- Dig pits, 18 x 18 x 12 ins., N. and S. of cor., 3 ft. dist.
- 27.20 Scraped roadway, bears irregularly E. and W.
- 29.80 Enter shallow draw, 8 ft. deep.
- 30.40 Wash, 1 ch. wide, course W.
- 30.90 Roadway, in wash.
- 31.30 North bank of wash, 8 ft. high. Asc. 15 ft. over S. slope.
- 43.13 The W.  $\frac{1}{16}$  sec. cor. of secs. 3 and 34, on N. bdy of Tp.

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From the center N.  $\frac{1}{16}$  sec. cor.  
S.88°56'W., on the E. and W. center line of NW  $\frac{1}{4}$  of sec. 3.  
Desc. 60 ft. over gradual NW slope.

Survey of Subdivision of Section Lines in Sec. 3, T.7N., R.9 W.

Chains

- 1.65 Drain, course NW.  
15.30 Drain, course N.30°W.  
20.22 The NW 1/16 sec. cor., at intersection with the N and S center line.  
24.80 Unimproved roadway, extends irregularly to the south, from graded road N.15°E., about 5 chs. dist.  
33.40 Scraped roadway, bears NE. and SW.  
35.20 Desc. 10 ft. into shallow draw.  
36.30 Wash, 1 ch. wide, course SW. Asc. slightly, over S slope.  
40.44 The N. 1/16 sec. cor. of secs. 3 and 4.
- 

General Description

Section 3 lies upon the gentle westerly slope of a slightly rolling mesa, two miles west of the community of Hi-Vista, situated near the corner of Ts.7 & 8 N., Rs.8 & 9 W. G. Street, a graded and well maintained road leading from Lancaster to Hi-Vista, and points east, lies along the north boundary of the township.

The soil is a sandy loam, overlying a rocky clay base. A scattered growth of Joshua is evidenced in the southern portion of the section, with the primary verdure consisting of greasewood, desert sage and bunch grass. A stub road leads southerly from the NE. corner of the section to two isolated residences situated near the E.  $\frac{1}{4}$  sec. corner. A lateral road extends SW. through the NW.  $\frac{1}{4}$  of the section, from which a branch road, now in disuse, leads south, leaving the section near the SW. corner.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS  
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