

Field notes of Section 29  
in  
Township 8 North, Range 16 West  
S.B.M.  
as surveyed by Geo.H.Pearson

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Copied from notes loaned to  
County Surveyor by C. A. Ensign.  
His copy was made in  
Surveyor General's Office but was  
not certified

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R.17W.  
R.16W.

19	20	21	
30	29	28	
31	32	33	

See C.S. 9391

See C.S. 9114.

T.8N.  
T.7N.

Department of the Interior  
Office of U. S. Surveyor General

Mr. C. A. Ensign,  
421 N. Virgil Ave.,  
Los Angeles, Cal.

Subtreasury Building  
San Francisco, California.  
November 6, 1918.

Dear Sir:-

Reference is made to your letter dated October 31, 1918 relative to the subdivision of Sec. 29, T. 8 N., R. 16 W. S. B. M.

The only lines of said Sec. 29, run by George W. Pearson, as shown on office plat of the above township approved August 29, 1902, were the exterior boundaries thereof, the two points for  $\frac{1}{4}$  sec. cors. in the center thereof not being monumented. Field notes of the above sec. enclosed.

The areas of the lots shown on said plat, in sec. 29, were based upon distances on the E. & W.  $\frac{1}{4}$  sec. line as shown on plat approved August 29, 1902, said distances being the same as those shown on the sketch in your letter. The east and west  $\frac{1}{4}$  sec. line is a straight line between the respective opposite  $\frac{1}{4}$  sec. cors., while the lines dividing the E. & W.  $\frac{1}{4}$  secs. of the N. & S. halves are drawn from the N. & S.  $\frac{1}{4}$  sec. cors. to points on the said E. & W.  $\frac{1}{4}$  sec. lines.

Since your desire appears to be only the location of the point for S. E. cor. of the N. W.  $\frac{1}{4}$ , you are advised that it is the opinion of this office that the proper method would be to locate said point by ascertaining the distance on a straight line between the E. & W.  $\frac{1}{4}$  sec. cors. and said point determined by proportion, based on the distances shown thru the center of the section.

The E. bdy. of the N. W.  $\frac{1}{4}$  would then be a straight line between the point for the S. E. cor. thereof and the N.  $\frac{1}{4}$  sec. cor.

Enclosed you will find the circular on the Restoration of Lost and Obliterated Corners and Subdivisions of Sections.

Very respectfully,  
Louis H. Mooser,  
U. S. Surveyor General for California.

EEB-CEW.

T. 8 N., R. 16 W., S. B. M.

Commenced at the corner to Sections 19, 20, 29, 30, in T. 8 N., R. 16 W. and run thence South 40.00 chains between Sections 29, 30 along the line of the Rancho La Liebre.

Variation 14°15' E.

At 40.00 chains post in small valley corner No. 7 of the Rancho La Liebre; thence East

26.00

Through Section 29

At 6 chains cross the point of small bushy hill, at 26.00 chains enter Canada.

South

80.00

Through Sections 29 and 32 up Canada with high hills on each side.

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Surveyed by Geo. H. Thompson, Deputy Surveyor,  
Contract dated August 2, 1862.

Re-survey of Subdivisions T. 8 N., R. 16 W.

I re-run the line between sections 21 and 28, in order to locate closing error of lines around Section 28.

Finding the old corner of Sections 20, 21, 28 and 29, a stone mound without post or marked stone, I re-establish the corner as follows: Set a granite stone 20x15x8 inches in a mound of stone, 4 feet base, 2 foot high for corner to Sections 20 and 21, marked with four notches on east edge and raise a mound of stone, 4 feet base, 2 feet high west of corner.

Impracticable to sink stone or dig pits.

Note: I set corner for sections 20 and 21, only, as a closing corner for Sections 28 and 29 will be necessary.

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I re-run the north half of line between Sections 29 and 30, and the line between Sections 20 and 29 in order to locate closing error. From corner No. 7 of the La Liebre rancho, already described, I run North on a random line between Sections 29 and 30, on west boundary of Rancho La Liebre.

42.00

To a point 3.71 chains east of corner of Sections 19, 20, 29 and 30, which is a pine tree 18 inches diameter marked T. 8 N. S. 20 on NE.

R 16 E S 29 on SE

S 30 on SW and

S 19 on NW sides, from which

A pine 2½ feet diameter bears N. 8° W., 274 links dist. marks partly covered by new growth, I mark

A pine 5 inches diameter, bearing N 60° E 10 links distant

T 8 N R 16 W S 20 on E T

Thence I run

S. 5° 3' E. on a true line between Sections 29 and 30

Through scattering clump of brush, ascend.

5.00

Top of ridge 60 feet above corner bears east and west descend

9.56

Enter garden, course east.

11.06

Leave canon, ascend rapidly.

22.10

Top of ridge 200 feet above canon, bears east and west. Descend.

36.75

Enter Canada, course East.

42.16

Corner No. 7 of the Rancho La Liebre.

Land, mountainous.

Soil second rate.

Timber a few scattering scrub pine in gulches.

Undergrowth, scattering clumps of dense chaparral.  
Mountainous land 42.16 chains.

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From pine tree corner of Sections 19, 20, 29 and 30 I run  
East on a random line between Sections 20 and 29  
40.00 Being unable to find any tract of quarter section corner  
I set temporary quarter section corner  
50.95 To a point 58 links north of the corner of Sections 20 and 21  
Thence I run  
N. 89°35' W. on a true line between Sections 20 and 29.  
over broken north slope of mountain, descend.  
.10 Cross gully, 2 feet deep, 8 links wide, course north  
2.10 Cross gulch, 20 links wide, 20 feet below section, corner,  
course north  
6.30 Cross gulch 6 links wide, course north, ascend.  
11.45 Wire fence bears north and south.  
20.40 Cross point of spur bears N. 80 feet above last gulch.  
Descend.  
25.35 Base of spur and enter bottom bears northeast and southwest.  
36.75 Wire fence bears north and south.  
37.05 Road leading to Antelope valley bears north and south  
37.35 Wire fence bears north and south.  
40.47½ Set a sandstone 16x10x6 inches 14 inches in the ground for quarter  
section corner marked  $\frac{1}{4}$  on N. face, dig pits 18x18x12 inches east  
and west of stone, 4 feet dist. and raise a mound of earth  $3\frac{1}{2}$  feet  
base,  $1\frac{1}{2}$  feet high north of corner.  
46.30 Enter dry wash, course north.  
47.35 Leave dry wash, ascend.  
64.25 To base of ridge bears northeast and southwest  
Ascend abruptly.  
72.40 Top of ridge bears north and south.  
Enter heavy brush, bears north and south.  
Descend west slope.  
74.35 Leave heavy brush.  
Enter scattering pine timber, bears northwest and southeast.  
75.20 Cross head of gulch, 10 links wide, course northwest.  
Ascend.  
79.10 Cross Rancho La Liebre fence line bears north and south.  
80.95 The corner of Sections 19, 20, 29 and 30.  
Land mountainous.  
Soil second rate.  
Timber, 6.60 chains scattering scrub pine.  
Undergrowth 1.95 chains dense chaparral.  
Mountainous land 58.95 chains.  
Bottom land 22.00 chains.

August 16, 1901.

Subdivisions T. 8 N., R. 16 W., S. B. M.

80.00 N. 0°2' W. between Sections 32 and 33.  
The point for section corner falls on a sandstone in place  
6x5x3 ft. above ground on which I  
cut a cross (X) at the exact corner point for corner of Sections 28,  
29, 32 and 33, marked with 1 notch on S. and 4 notches on E. sides;  
and raise a mound of stone 4 ft. base, 2 ft. high, W. of corner.  
Land mountainous.  
Soil fourth rate.  
Timber scattering pine.  
Undergrowth, chaparral.  
Mountainous land 80.00 chains.

40.00 N. 0°2' W. on a random line between Sections 28 and 29.  
 81.52 Set temporary  $\frac{1}{4}$  section corner.  
 Intersect S. boundary of Section 21 at a point S. 89°35' E. 90 links  
 dist. from corner of Sections 20, 21 as set by me, as the falling  
 is in excess of the limit prescribed in the Manual. I set closing  
 corner for Sections 28 and 29.  
 Set a porphyry stone 18x10x8 inches, 12 inches in the ground for  
 closing corner of Sections 28 and 29 marked C C on S. with 2 grooves  
 on E. and 4 grooves on W. faces, and raise a mound of stone 4 ft.  
 base, 2 ft. high, S. of corner.  
 NOTE: Preliminary to setting this closing corner I rerun the line  
 between Sections 21 and 28 and thus obtained the true bearing of  
 said line.  
 Thence I run  
 8.0°2' E. on a true line between Sections 28 and 29.  
 Ascend.  
 12.30 Top of spur 50 ft. above closing corner bears E.  
 Descend.  
 21.30 Cross gulch 8 links wide, 60 ft. below spur, course N.E.  
 Ascend.  
 29.50 A vacant cabin bears E. about 150 links distant  
 31.75 Spencer's dwelling house bears E. about 9.00 chains distant.  
 33.30 A barn bears E. about 12.00 chains distant.  
 37.50 Cross spur, bears E. and continue to ascend along E. slope of ridge.  
 41.52 Set a sandstone 14x10x8 inches 10 inches in the ground for  $\frac{1}{4}$  sec-  
 tion corner marked  $\frac{1}{4}$  on W. face; and raise a mound of stone covered  
 with earth 4 ft. base, 2 ft. high, W. of corner.  
 42.00 Enter scattering timber, bears E. and W.  
 44.37 Top of ascent bears E. and W. Descend.  
 49.00 Cross gulch, 20 links wide, course N. 60° E. Ascend.  
 55.40 Top of ridge, 200 ft. above gulch, bears E. and W.  
 Descend rapidly.  
 69.00 Cross gulch, 30 links wide, 150 ft. below ridge, course NE.  
 Ascend rapidly.  
 81.52 The corner of Sections 28, 29, 32 and 33.  
 Land mountainous.  
 Soil third rate.  
 Timber 39.52 chains scattering pine.  
 Undergrowth 39.52 chains dense chaparral.  
 Mountainous land 81.52 chains.

August 14, 1901.

80.00 N. 0°3' W. between Sections 31 and 32.  
 Set a sandstone 16x8x8 ins., 12 ins. in the ground for corner to  
 Sections 29, 30, 31 and 32, marked with 1 notch on S. and 5 notches  
 on E. edges; and raised a 1 notch on S. and 5 notches on E. edges; and  
 raised a mound of stone covered with earth 5 ft. base, 2 $\frac{1}{2}$  ft. high  
 W. of corner.  
 Land mountainous and rolling.  
 Soil third rate.  
 Timber, a few scattering scrub pine on ridge.  
 Undergrowth 44.00 chains, heavy chaparral.  
 Mountainous land 65.00 chains.  
 Rolling land 12.00 chains.

40.00 East on a random line between Sections 29 and 32.  
 80.20 Set temporary  $\frac{1}{4}$  section corner.  
 Intersect N. & S. line 28 links N. of the corner of Sections 28,  
 29, 32 and 33.

Thence I run  
 N.  $89^{\circ}48'$  W. on a true line between Sections 29 & 32  
 Descend rapidly.  
 4.50 Cross gulch 10 links wide, course N.  $30^{\circ}$  E.  
 Ascend abruptly.  
 13.95 Top of ascent bears N. and S.  
 Enter dense brush. Descend.  
 30.80 Leave brush bears N. and S.  
 Enter canada, course N.  
 40.10 Set a sandstone  $18 \times 14 \times 10$  inches; 14 inches in the ground for  $\frac{1}{4}$   
 section corner marked  $\frac{1}{4}$  on N. face, dig pits  $18 \times 18 \times 12$  inches E.  
 and W. of stone, 4 ft. dist. & raise a mound of earth, 4 ft. base,  
 2 ft. high W. of corner.  
 From corner  
 A white oak 10 inches diameter bears S.  $43^{\circ}15'$  E. 3.45 chains dis-  
 tant, marked  $\frac{1}{4}$  S B T  
 No other tree within limit.  
 J. Maxwell's dwelling house bears N. about 10.00 chains distant.  
 J. Rowan's dwelling house bears S.  $57^{\circ}\frac{1}{2}$  W., about 23.50 chains.  
 42.75 Wire fence bears N. and S.  
 43.00 Road leading to Fairmont bears N. and S.  
 43.35 Wire fence bears N. and S.  
 60.90 Wire fence bears N. and S.  
 62.95 Base of ridge bears N. and S.  
 Leave Canada, ascend abruptly.  
 74.00 Summit of ridge bears N.  $50^{\circ}$  E. and W.  
 80.20 The corner of Sections 29, 30, 31 & 32.  
 Land mountainous & rolling.  
 Soil second rate.  
 Timber, a few scattering pine on ridges.  
 Undergrowth 16.85 chains dense chaparral.  
 Mountainous land 48.05 chains.  
 Rolling land 32.15 chains.

August 15, 1901.

40.00 N.  $0^{\circ}3'$  W. on a random line between Sections 29 & 30.  
 To a point  $209\frac{1}{2}$  links W. of corner No. 7 of the Rancho La Liebre  
 which is a redwood post  $4 \times 2$  inches 2 ft. above mound of stone  
 earth, 4 ft. base,  $1\frac{1}{2}$  ft. high, marked L L No. 7  
 The falling being in excess of the limit prescribed in the Manual,  
 I run from L L No. 7  
 S.  $0^{\circ}3'$  E. on a true line between Sections 29 & 30.  
 Over bed of Canada course E.  
 4.00 To base of spur and ascend.  
 7.00 Cross point of spur bears E. and descend.  
 10.00 Foot of depression in sag 20 links wide, course E.  
 Ascend  
 11.30 Top of small spur bears E. Descend.  
 12.00 Enter canon, course N.  $40^{\circ}$  E.  
 19.00 Leave canon  
 Enter scattering pine timber, bears E. and W.  
 Ascend abruptly.  
 37.00 Cross trail bears N.  $40^{\circ}$  W. and S.  $40^{\circ}$  E.  
 40.00 Intersect N. boundary of Section 32, 209 links S.  $89^{\circ}48'$  E. from  
 corner of Sections 29, 30, 31 & 32.  
 Set sandstone  $20 \times 10 \times 8$  inches, 15 inches in the ground for closing  
 corner of Sections 29 & 30, marked C C on N. with 1 groove on W.  
 & 5 grooves on E. faces; and raised a mound of stone covered with  
 4 ft. base, 2 ft. high, N. of corner.

As the corner first set for Sections 29, 30, 31 and 32 now becomes common to Sections 31 and 32 only I change the corner to corner of two sections by removing the notches on S. edges of stone.

Land mountainous.

Soil second rate.

Timber 21.00 chains scattering scrub pine.

Mountainous land 40.00 chains.

August 16, 1901.

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Surveyed by George W. Pearson, Deputy Surveyor,  
Contract dated April 8, 1901.