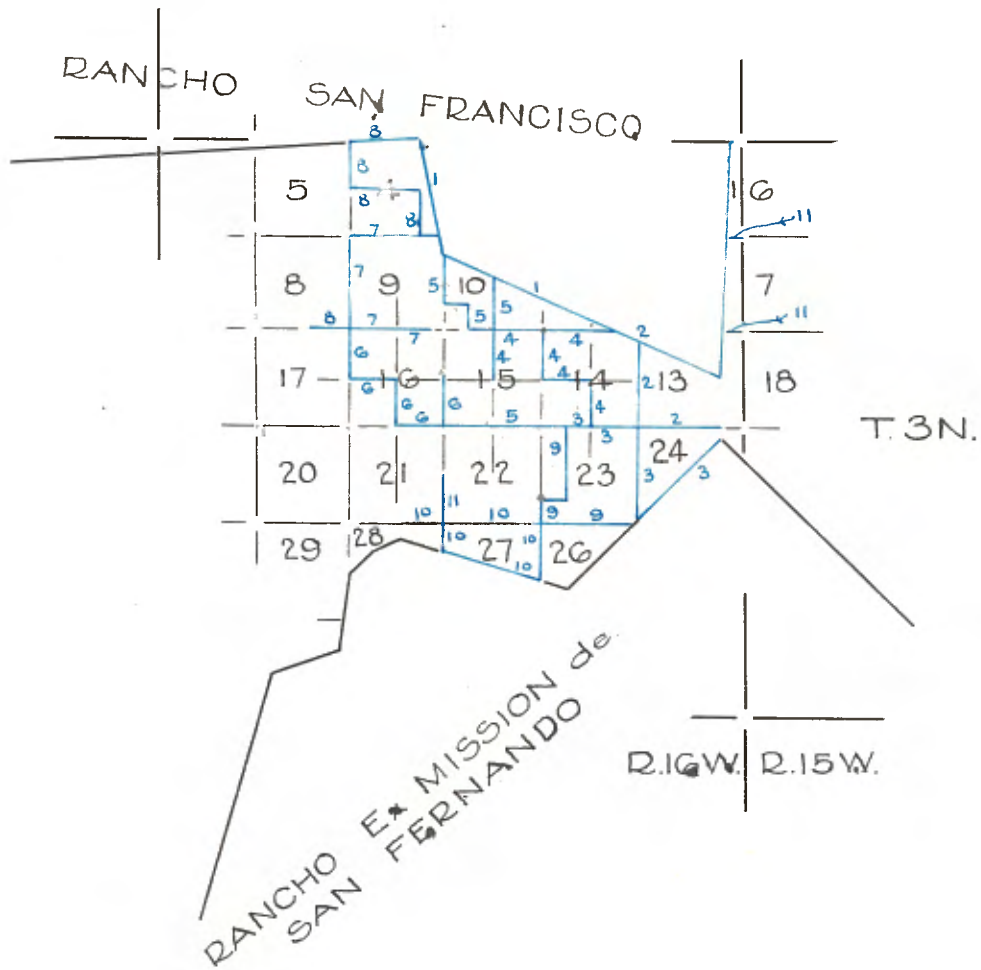


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Blue lines, run by W. H. Norway - 1875

TP. 3 N. R 16 W., S. B. M.

As there is such a discrepancy bet. the location of Oak Street and S.F. No. 5, made by Deputy Surveyor Thompson, and by Deputy Surveyor Wheeler, I find it necessary to resurvey a portion of the Rancho San Francisco.

I begin at an Oak tree, 18 in. dia. standing on the point of a low hill, on the South boundary of the Township 4 N., Range 16 West, of San Bernardino base and Meridian 16.50 chs. West of the cor. to Secs. 3, 4, 33, 34, marked S.F. No. 3, and run, thence according to the courses reported by Thompson

3rd

S 11° 35' E.  
Var. 1/4 10' E.

finding the topography to agree to that reported by Thompson and at

22.92

to an Alder tree marked S.F. No. 4. From this cor. to cor. No. 5, passes over a very rough and broken country too rough to measure. I, therefore, run it through and flag it without measurement.

chs. to a point, 08 lks. North of the Live Oak tree and S.F. No. 5, standing on the east side of the old road at the foot of the Pass, at a place called La Osa or Puerto. I assume the distance reported by Thompson 255.13 chs. to be correct.

I run,  
N. 1° E.  
Var. 1/4 10' E.

Summit of a spur, bearing NE & SW

14.00

Gross ravine, course N.W.

17.50

Old road, bears NW and SE, thence along base of hills. East of stage road

20.00

Gross ravine, on wash and ascend

34.00

Summit of spur, bearing E & W, and descend

38.50

Gross gulch, course West

47.50

Summit of a spur, bearing E & W and descend

53.00

Gross ravine, course West

57.50

Enter valley, bearing N & S

77.00

Gross creek, 06 lks. wide, course West

98.50

Leave valley, bears E. & W.

101.00

Enter valley, bears E. & W.

113.00

Gross dry gulch. 50 lks. wide, course West, leave valley and ascend.

120.00

Summit of spur and descend

123.00

Gross gulch in timbered Canada. 50 lks. wide, course West

142.50

Gross gulch, course West. 50 lks. wide

147.50

Gross gulch, near head. 50 lks. wide, course N.E.

178.00

Leave hills, enter valley of the Canada "Los Placeres"

188.00

Intersect the Northern Bdy of the Tp. 3 N., Range 16 West,

189.61

7.40 chs. West of the cor. to Townships 3 and 4 N., Ranges 15 and 16 West, and set an Oak post 3 x 3 in. 3 ft. long in a mound of rocks as instructed for cor. to Trac Secs. 1 & 36, from which, a Live oak, 4 ft. in dia. bears S. 88° E. W. 2.20 chs. dist., I, therefore, find the courses and distances given by Thompson to be correct

The connection reported by Dep. Surveyor Wheeler is erroneous. Dep. Wheeler has taken the wrong tree for S.F. No. 5, as there is a tree below on the East side of the road marked with a "H" which is regarded by some as being the Rancho cor., but its dimensions and positions does not agree with the field notes as reported by Thompson and Hancock.

December 15th, 1875.

7p.3 N., R.16 W., S.B.M.

From the cor. to Sees. 13, 18, 19, 24, on the Eastern Boundary of the Township,

I run,

West, on a true line bet. Sees. 13 & 24.

Var. 14° 10' E.

4.00

Gross Gulch, near head.

6.75

To a point 4.50 chs. North of cor. No. 15, of the final survey of the rancho Kx Mission of San Fernando.

Gross Gulch, course South then enter Canada leading through San

8.27

Fernando Pass at Railroad Camp.

Gross ravine, bears S. 20° E.

11.50

Gross road leading through San Fernando Pass, bears S. 20° E. and

18.82

South cor. of a house.

20.50

Leave Canada, and ascend, bearing NW and SE

29.00

Summit of a ridge and trail, bearing NW and SE, thence along on

31.50

Gross line of S.P.H.R. over tunnel about 12.00 chs. Northwesterly

40.00

Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks on low

43.50

A live oak, 10 in. in dia. bears N. 82° E. 50 lks.

54.00

Summit of a spur bearing N & SE and descend

54.50

Gross creek 6 lks. wide, course S.E.

64.00

Summit of a spur bearing N and S and descend.

69.00

Gross deep gulch in Canada, course NE and ascend

80.00

Set an oak post 4 x 4 in 3 ft. long in a mound and pits on East

80.00

edge of a high grass adobe hill, as instructed for cor. to Sees. 13,

14, 23, 24, from which,

80.00

A live oak, 24 in. in dia. bears N. 32° E. 1.10 chs

80.00

A live oak, 10 in. in dia. bears S. 42° E. 29 lks.

80.00

Land very rough over broken hills, 1st and 2nd and 3rd rate, soil.

80.00

Timber live oak.

North, bet. Sees. 13 and 14.

Var. 14° 10' E.

12.00

Gross Gulch, course SE

32.60

Gross road on summit of ridge, dividing water of San Fernando and

32.70

San Joaquin River or Valley, course SE and NW.

32.70

Edge of steep bluff side hill. I set an oak post, 3 x 3 in, 3

40.00

The point for § Sec. Cor.

66.50

Gross Gulch, near head, course E. and ascend

70.76

Intersect the Southern Boundary of the Rancho San Francisco

77.06

and set a redwood post 3 x 3 in. 3 ft. long in a mound of rocks as

instructed for cor. to Sees. 13 and 14 from this cor. I run

along the Southern Boundary of the Rancho San Francisco S. 64° 50' E.

To cor. No. 5 of the final survey of Rancho Land very rough 2nd

and 3rd rate with good timber for fuel in places. Oak and fir.

Sp. 3 N., R. 16 W., S.B.M.

From the cor. to Secs. 13, 14, 23, 24, I run, South bet. Secs. 23 and 24  
 Var. 14<sup>10</sup> E.  
 To west edge of bluff, bank of Canada bearing S and E and descend  
 Over same, course SE  
 Summit of spur, adobe hill, covered with grass.  
 Gross gulch in Canada, course SE.  
 Over Canada S.E.  
 Set an oak post 3 x 3 in. 3 ft. long in a mound and pits as instru-  
 ted for 1/2 Sec. Cor.  
 Gross gulch, course West.  
 Gross Creek 06 lks. wide, course N.E.  
 Gross deep gulch, 50 lks. wide, course N.E., thence over adobe grass  
 hill.  
 Intersect the Northern Boundary of the Rancho, Ex Mission of San  
 Fernando, and set an oak post 3 x 3 in. 3 ft. long in a mound and  
 pits as instructed for cor. to Trac. Secs. 23 and 24 on adobe grass  
 hill, from this cor. I run,  
 N. 47 3/4 E along the Northern Boundary of said Rancho.  
 To post S.F.M. 15 of the final survey of said Rancho.  
 Land very rough late grazing.  
 Timber mostly live oak in places only.

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From the cor. to Secs. 13, 14, 23, 24, I run,  
 West on a true line bet. Secs. 14 and 23  
 Var. 14<sup>10</sup> E.  
 Gross gulch near head course North.  
 Descend gulch  
 To point for 1/2 Sec. cor. on steep side hill facing East not a suit-  
 able place to build a monument, I continue, and at  
 Summit of high bluff set an index post 3 x 3 in. 3 ft. long in a  
 mound and pits as instructed for witness to 1/2 Sec. cor., from which,  
 A live oak 16 in. in dia. bears N. 68 E 57 lks.  
 Edge of deep Canada, course North  
 Over same.  
 Edge of abrupt bank, thence descend, bears N & S at this point  
 I leave an oak post 3 x 3 in. 3 ft. long in a mound of rocks, from  
 which,  
 An oak tree 3 ft. in dia. bears S 78 W. 1.20 obs. thence  
 descending rapidly  
 The point for cor. to Secs. 14, 15, 22, 23, falling on steep hill, not  
 a suitable place to build a monument,  
 I set an oak post 3 x 3 in. 3 ft. long in a mound of rocks 1.00  
 ft. North as instructed for witness to cor. to Secs. 14, 15, 22, 23,  
 from which  
 A Walnut tree 10 in. dia. bears S 45 W. 30 lks.  
 Land rough mostly good grazing with late oak timber in places.  
 December 16th, 1875.

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The line bet. Secs. 14 & 15 is too rough to measure, as it passes  
 over two (2) deep gulches,  
 I begin at the true point for 1/2 Sec. Cor. bet. Secs. 14 & 23, and run,  
 North on 1/2 Sec. line, through center of Sec. 14, Var. 14<sup>10</sup> E.  
 Descend abrupt side hill  
 Gross gulch near head, course West  
 Gross gulch near head, course N.W. and ascend  
 Set an oak post 3 x 3 in. 3 ft. long in a mound of rock on top of

40.00  
 32.00  
 11.50  
 60.00  
 67.44  
 61.00  
 50.50  
 42.00  
 40.00  
 29.00  
 7.00  
 98.90  
 70.76  
 67.25  
 52.30  
 46.00  
 40.00  
 35.00  
 24.50  
 18.50  
 17.50  
 8.75

Tp. 3 N., R. 16 W., S. B. N.

Grass hill, as instructed for center of Sec. 14, from which, a live oak, 2 ft. in dia. bears S. 10° E. 71 lks,

thence, West, through center of Sec. 14 on center line

Var. 1/4 to 10' E.

cross gulch, 20 lks. wide, course N.W. and ascend

Summit of spur bears N.W. and S.E.

Descend

cross dry gulch, 10 lks. wide, course North and ascend

Set an oak post, 3 x 3 in. 3 ft. long in a mound of rocks and pits

as instructed for center of Sec. 14 and 15

land rolling mostly low grade grazing, live oak scattering mostly

in Canada. Thence, North bet. Secs. 14 and 15.

Var. 1/4 to 10' E.

From center of Sec. 14.

Ascend abrupt rocky bluff.

Descend into Canada

cross gulch, 25 lks. wide, course N.W. and ascend.

Set an oak post 4 x 4 in. 3 ft. long in a mound of rocks as instructed

for center of Sec. 10, 11, 14, 15

land over high brushy hill good scattering timber live oak.

As the line bet. Secs. 11 & 14 will strike the Hancho San Francisco in

less than 80.00 chs. I therefore run it a true line East

West on a true line bet. Secs. 11 & 14

Var. 1/4 to 10' E.

Over rough and broken hills.

Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as instructed

for center of Sec. 14

Intersect the southern boundary of the Hancho San Francisco and set

an oak post 3 x 3 in. 3 ft. long in a mound and pits as instructed

for center of Sec. 14, from this cor. I run,

S. 64° E. along said Rancho 21.85 chs. to cor. to true Secs.

13 and 14,

land very rough hills 3rd rate.

73.00  
79.00  
40.00  
43.00  
51.00  
55.50  
58.00  
60.00

40.00  
60.41

6.00  
20.00  
24.25  
40.00

9.50  
18.00  
20.00  
32.50  
40.00

The line bet. Secs. 10 and 11 is too rough to measure.  
I run,  
West on a true line bet. Secs. 10 and 15.  
Var. 1/4 to 10' E.  
Summit of bluff bearing N and S and descend.  
Cross gulch, 25 lks. wide, course South.  
Set an rider post 3 x 3 in. 3 ft. long in a mound and pits on side  
hill facing East as instructed for center of Sec. 14.  
Summit of ridge and descend  
Leave hills, enter valley  
Cross creek .06 lks. wide, course N.W.  
Leave valley enter hills bears N and E  
This is as far as it is possible to continue the line in this  
direction.  
I set an rider post 3 x 3 in. 3 ft. long in a mound of rocks on steep  
side hill facing N.E. as instructed for witness to cor. to Secs.  
9, 10, 15, 16,  
Land East of center, West 1st rate. Timber Oak, Sycamore  
and cottonwood.

To. 3 N., N. 16 W., S. B. N.

From this point, I run North on 1/8 Sec. line through 1/2 of Sec. 10

Var. 1/4 10' E.

Leave hills enter valley

Cross creek 16 lks. wide, course N.W.

Ascend steep bluff bank of creek bearing N.W. then over table

Land.

Set an oak post 3 x 3 in. 3 ft. long in a mound and pits as in-

struited for 1/8 Sec. cor. and ran

Went on a true line,

Var. 1/4 10' E.

Cross creek .06 lks. wide, course North

Intersect the line bet. Secs. 9 and 10 20.00 chs. North of the cor.

to Secs. 9, 10, 15, 16, being unable to run South and establish

the cor. I set a walnut post 3 x 3 in. 3 ft. long in a mound of earth

and pits as instructed for witness to cor. to Secs. 9, 10, 15, 16,

from which

A walnut tree 2 ft. in dia. bears S. 47 1/2 E. 1.81 chs.

this cor. stands about 5.00 chs. N. of the base of mountain.

Michael Brophy's house bears S.E. about 10.00 chs. dist.

Land mostly valley, lat rate 8011.

2.00

11.50

15.00

20.00

20.00

17.00

20.00

20.00

19.50

18.00

16.75

23.00

27.50

46.20

North, bet. Secs. 9 and 10.

Var. 1/4 10' E.

Cross creek .06 lks. wide, course N.W.

Leave valley and ascend, bears N.W. and S.E.

Summit of ridge and descend.

Set an oak post, 3 x 3 in. 3 ft. long in a mound of rocks and pits

as instructed for 1/8 Sec. cor. from which

A live oak 24 in. dia. bears N. 55 E. 1.06 lks.

A live oak 10 in. dia. bears S. 41 E. 57 lks.

Cross a board fence bearing E. & W.

Leave hills enter valley

Intersect the Southern Boundary of the Rancho San Francisco .50

lks. S. 40 E. of cor. No. 4 of said Rancho, the final survey

of same, and set a redwood post 4 x 4 in. 3 ft. long in a mound of

rocks as instructed for cor. to Trac. Secs. 9 and 10,

from which,

An elder tree, 6 in. dia. marked for cor. No. 4 of said Rancho

bears N. 64.50 W. 50 lks. dist.

Land mostly level valley, lat rate 8011.

From the 1/8 Sec. cor. bet. Secs. 10 and 15, I run North on 1/8 Sec. line through Sec. 15

Var. 1/4 10' E.

This is as far as it is practicable to extend this line, as the country North is very worthless and broken

I set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as

instructed for 1/8 Sec. cor.

Land rolling hills, 2nd rate.

December 17th, 1875.

From the cor. to Secs. 14, 15, 22, 23, I run West on a true line bet. Secs. 15 and 22.

Var. 1/4 10' E.

Cross gulch in Canada bearing N.W. and ascend.

6.50

Summit of a high grass ridge bearing N. 4 S. and descend. Set an rider post 3 x 3 in. 3 ft. long in a mound of rocks and pits as instructed for 1/2 sec. cor.	34.00
Cross gulch in Canada, course N. E. and ascend. Olinhart's House about 1.50 obs. North	55.00
Cross gulch, near head, course N. E.	60.50
Set an oak post 4 x 4 in. 3 1/2 ft. long in a mound of rocks on south slope of high rocky spur as instructed for cor. to sees. 15, 16, 21, 22. Land mostly high mountains late grazing and timber live oak, Petroleum in Canada claimed as mineral.	60.00
Edge of high bluff bearing N. W. and S. E. finding it impossible to run farther on this course, I set a redwood post 3 x 3 in. 3 1/2 ft. long in a mound of rocks as instructed for witness cor. to sees. 9, 10, 15, 16.	60.00
Summit of a spur, bearing N. E. and W. thence along west side of same.	3.00
Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as instructed for 1/2 sec. cor.	40.00
Along south slope of high rocky ridge Set a redwood post 3 x 3 in. 3 ft. long in a mound of rocks as instructed for 1/2 sec. cor.	40.00
North on 1/2 sec. line through center of see. 16 Var. 14° 10' E. farther west, I run, The land to the west is too rough and broken to extend this line	4.50
Summit of a sharp rock ridge and descend Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as instructed for 1/2 sec. cor. center of see. 16, from which, Y live oak 1/2 sec. line. bears N. 60° E. 45 lbs. dist. thence, Var. 14° 10' E.	40.00
Cross gulch, 20 lbs. wide, course North and ascend. Summit of high rocky spur, bearing N. and S. The point for 1/2 sec. cor. det. see. 16 and 17. falling on steep side hill, not a suitable place to build a monument, I mark a live oak tree 2 ft. in dia. 1.50 obs. North for witness as instructed for 1/2 sec. cor.	11.50
Summit of high rocky spur, bearing N. and S. The point for 1/2 sec. cor. det. see. 16 and 17. falling on steep side hill, not a suitable place to build a monument, I mark a live oak tree 2 ft. in dia. 1.50 obs. North for witness as instructed for 1/2 sec. cor.	39.00
Summit of high rocky peak on ridge, thence descend along East side of same	4.50
Live oak 2 ft in dia. marked for witness cor. Var. 14° 10' E.	1.56
Cross head of gulch, course N. E. and ascend.	18.00
Cross head of gulch, course N. E. and ascend.	32.50

TP. J. N., R. 16 W., S. B. K.

As the line bet. Secs. 4 & 9, will intersect the Rancho San Francisco  
 in less than 20.00 chs. I run it a true line  
 East, on a true line bet. Secs. 4 and 9.  
 Var. 14' 10" E.  
 Ascending over high point of hills.  
 Summit and descend.  
 Leave hills enter valley.  
 Cross dry gulch. 56 lks. wide, course N.E.  
 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks on East  
 side of Valley as instructed for Sec. 4. From which,  
 A live oak is in the bears S. 7 1/2' E. 1.78 chs.  
 Leave valley, ascend brushy hill.  
 Summit of hill, bearing N.E. and S.W. and Descend.

40.75  
 50.35  
 40.00  
 37.00  
 27.50  
 20.00

From the cor. to Secs. 8, 9, 16, 17, I run  
 North, bet. Secs. 8 and 9.  
 Var. 14' 10" E.  
 Descending  
 Cross gulch, 50 lks. wide, course E. and ascend.  
 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks, as instructed  
 for Sec. 8, and descend.  
 Cross gulch, 50 lks. wide, course N.E. then ascend over foot of  
 hills.  
 Descend  
 Cross gulch 50 lks. wide, course S.E.  
 Set an rider post 4 x 4 in. 3 ft. long in a mound of rocks at the  
 West base of a high white rock bluff as instructed for cor to  
 Secs. 4, 5, 8, 9, from which,  
 A byemore 20 in. in dia. S. 11' W. 30 lks. dist  
 land over high mountains and rate grazing.  
 Timber consisting oak, walnut and byemore in canadas.

75.00  
 79.25  
 80.00  
 69.00  
 40.00  
 12.00

Handwritten notes and scribbles on the right margin.

As the line bet. Secs. 9 and 16 can only be run part way, I run  
 it a true line East on a true line bet. Secs. 9 and 16,  
 Var. 14' 10" E.  
 Summit of a spur bearing N.E. and S.W. and descend  
 Cross gulch 50 lks. wide, course N.E. and ascend  
 Summit of spur, bearing N.E. and S.W.  
 Set a walnut post 3 x 3 in. 3 ft. long in a mound of rocks as in-  
 structed for Sec. 9.  
 Cross gulch in deep canada, course North and ascend.  
 Finding it impossible to measure farther on this line, I set  
 an oak post, 3 x 3 in. 3 ft. long in a mound of rocks as instructed  
 for witness to cor. to Secs. 9, 10, 15, 16.  
 Land rough, and rate grazing, Oak and Walnut scattering.

47.00  
 70.00  
 40.00  
 21.50  
 12.00  
 .50

Sp. 3 N., R. 16 W., S. B. N.  
 Summit of spur, bearing N.E. & S.W.  
 Set a walnut post 4 x 4 in. 3 ft. long in a mound of rocks on side  
 hill, facing N.W. as instructed for cor. to Secs. 8, 9, 16, 17,  
 Land high rolling mountains, lot rate, grazing.  
 Scattering live oak and walnut.

19.00  
 40.00



19.65 Descending  
 Interest of the M.E. Boundary of the Towley Petroleum Mine 9.10 obs.  
 M. 62120' N. of the East cor. of same.  
 Set an Oak post 3 x 3 in. 3 ft. long in a mound of rocks as instructed  
 for cor. to true. Secs. 8 & 17, thence through said claim

63.40 The cor. No. 3 of the final survey of said rancho  
 N. 88° 16' E. 1/2 mi.  
 the southern boundary of said rancho  
 as instructed for cor. to true. Secs. 4 & 5, from this cor., I ran along  
 and set an Oak post 3 x 3 in. 3 ft. long in a mound of earth and pits  
 Interest of the Rancho San Francisco  
 Var. 1/4 Sec. 10' E.  
 North bet. Secs. 4 & 5.  
 rolling and brushy, thence,  
 land part in valley, level, 1st rate, part in hills, 2nd rate,  
 led for 1/4 Sec. Cor. bet. Secs. 4 & 5.  
 60.00 Set an Oak post 3 x 3 in. 3 ft. long in a mound of rocks as instructed  
 Leave valley and ascend brushy hill. Thence over brushy hills  
 33.00 Instructed for 1/4 Sec. Cor. in center of Sec. 4.  
 20.00 Set a white Oak post, 3 x 3 in. 3 ft. long in a mound of rocks as  
 Var. 1/4 Sec. 10' E.  
 West on 1/4 Sec. line through Sec. 4.  
 thence,  
 Home's house bears N 25 W about 12.00 obs.  
 pits as instructed for 1/8 Sec. Cor. from which,  
 40.00 Set a Redwood post 3 x 3 in. 3 ft. long in a mound of earth and  
 Enter plowed field of Home's  
 25.00 Cross creek 50 lbs. wide, course East  
 Leave creek  
 20.00 Enter Lyon's corral  
 18.42 Sanford Lyon's house about 2.50 obs. West  
 16.00 Var. 1/4 Sec. 10' E.  
 North on a true line on 1/8 Sec. line through E 1/2 of Sec. 4.  
 Cor. bet. Secs. 4 & 9 and run  
 I therefore begin at the 1/8 cor. 20.00 obs. East of the 1/4 Sec.  
 The line bet. Secs. 4, and 5, is very brushy to measure.

13.98 To Cor. No. 4 of the final survey of said rancho.  
 2nd rate, rocky.  
 Land part in valley 1st rate part in mountain  
 S. 11° 15' E. along line of said rancho  
 from this cor. I run  
 a cottonwood tree, 3 ft. in dia. bears N. 41° W. 1.57 obs. dist.  
 for cor. to fractional Secs. 4 & 9 on East edge of Gulch, from which,  
 Walnut post 4 x 4 in. 3 ft. long in a mound of rocks as instructed  
 Interest of the Rancho San Francisco and set a  
 76.83 led for 1/4 Sec. Cor.  
 60.00 Set an Oak post 3 x 3 in. 3 ft. long in a mound of rocks as instructed  
 55.00 Leave hills, enter valley, bearing N.E. and S.E.  
 Tp. 3 N., R. 16 W., S. E. N.