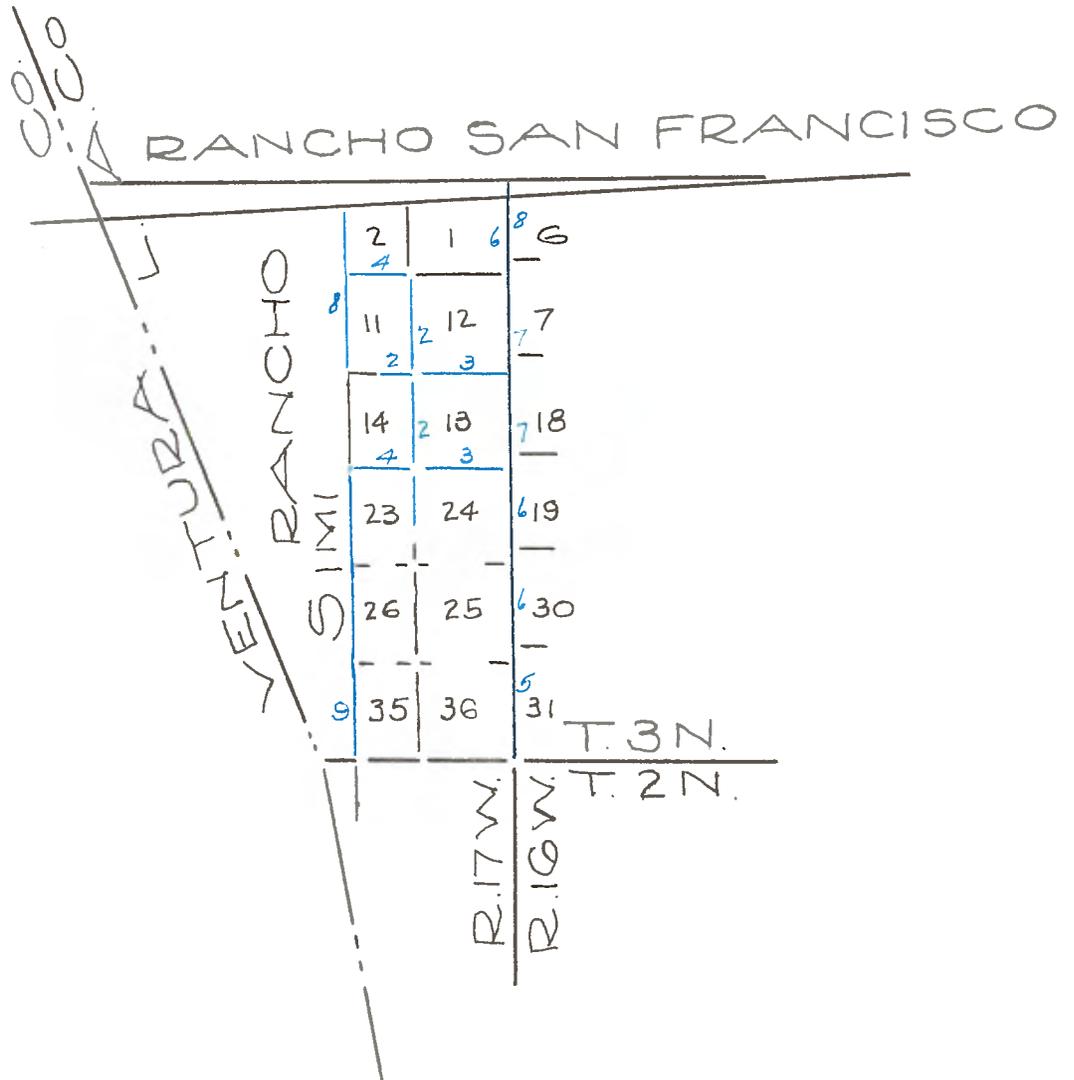


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Blue G.M. Perrin - 1896

SUBDIVISION OF TWP. 3 N., R. 17 W., S.B.M.

Survey commenced August 9th, 1896, and executed with a Kenffel and Esser Transit No. 617 with Solar attachment the horizontal limb having two double verniers reading to 1" of arc. The Instrument was examined and tested on the line Meridian at San Francisco and was approved by the official examiner of instruments, Joseph Sala, as per Certificate No. 19 on file in office of the U.S. Surveyor General of California.

At the $\frac{1}{4}$ Sec. cor. bet Secs. 23 and 24 in Twp. 3 N., R. 17 W., S.B.M., in Latitude $34^{\circ} 20' N.$, Longitude $118^{\circ} 40' W.$, at 10 h 8m P.M. my watch, Pacific Coast time) I observe Polaris and follow it until it reaches its Eastern Elongation in accordance with Instructions in the Manual and mark the line thus determined by a tack driven in a wooden plug set in the ground, 5.00 chains North of my station.

At 7 A.M. I lay off the Azimuth of Polaris $1^{\circ} 30' 19''$ to the West and mark the true Meridian, thus determined by cutting a mark on a rock in place West of the point determined before daylight. The magnetic bearing of the true Meridian is $14^{\circ} 44' W.$, which reduced by table on page 100 of the Manual gives the mean magnetic declination of $14^{\circ} 40' E.$

August 10th, 1896, 8h 5m A.M. l.m.t. Latitude $34^{\circ} 20' N.$, Longitude $118^{\circ} 40' W.$, I set off Declination $15^{\circ} 19' N.$, and determine my course by my Solar.

After diligent search being unable to find the $\frac{1}{4}$ Sec. Cor. bet. Secs., 13 and 24 I go to the Cor., shown me as $\frac{1}{4}$ Sec. Cor., bet. Secs., 23 and 24 which is an old stone mound and remains of old post. I destroy same and set an oak post 3 ft. long, 3 ins. sq., with marked stone, 24 ins., in the ground marked $\frac{1}{4}$ S. on W. face, and rebuilt old stone mound to $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Pits impracticable.

From which,
A White Oak 18 ins. diam., bears S. $83^{\circ} E.$, 85 lks. dist., marked $\frac{1}{4}$ S.B.T.
A Live Oak 12 ins. diam., bears N. $84^{\circ} E.$, 60 lks. dist., marked $\frac{1}{4}$ S.B.T.,
Thence, I run,

North bet. Secs. 23 and 24.

Ascend.

10.00 Top of spur trends S. $70^{\circ} W.$ and along same.

20.00 Descend.

32.50 Cross Canon 10 lks. wide, course S.W. -100 ft. below spur and ascend.

40.00 After diligent search being unable to find old Cor., to Secs., 13, 14, 23 and 24, I set a sand-stone $14 \times 6 \times 3$ ins., 9 ins. in the ground, marked with 3 notches on S. and 1 notch on E. edges and raised a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of Cor.,
Pits impracticable.

Land broken and mountainous.

Soil 2nd and 3rd rate.

Timber Oak.

Undergrowth of Chaparral.

SUBDIVISIONS TWP. 3 N., R. 17 W., S.B.M.

NOTE:-----Having found that a portion of the Exterior and Rancho lines under this contract show great inaccuracies in the original work, I do not run my line East, on a random line bet. Secs., 13 and 24, until I can apply to office for authority to resurvey the lines necessary to close on and prove my work.

N. 0° 1' W., bet. Secs. 13 and 14.

Ascend along West slope.

- 20.50 Top of spur trends East + 150 ft. above Cor., and descend and enter Chaparral.
- 35.20 Cross Sulphur Creek, 8 lks. wide, course S. 50° W., and ascend.
- 40.00 Set a sandstone 12 x 10 x 3 ins., 8 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on W. face, and raised a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of Cor.
- 73.50 Top of ridge bears N. 65° E. and S. 65° W. and descend + 500 ft. above Creek.
- 80.00 Set a sand stone 16 x 6 x 4 ins., 11 ins., in the ground for Cor. to Secs., 11, 12, 13 and 14, marked with $\frac{1}{4}$ notches on S. and 1 notch on E. edges, and raised a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of Cor.
- Pits impracticable.
Land broken and mountainous.
Soil 3rd and 4th rate.
Timber first 20.50 chs. Oak.
Dense undergrowth of Chaparral 59.50 chs.

For the reason given in Note on this page, I do not run East on a random line bet. Secs. 12 and 13 for the present.

WEST, on a true line bet. Secs. 11 and 14,
Ascending through Chaparral.

- 4.00 Leave Chaparral and enter Flat and Oak timber, bears N. and S.
- 11.50 Leave Flat and timber and enter dense Chaparral, bears N. and S.
- 20.00 As I am unable to proceed further on account of steep and precipitous rocks on line in advance, I here set a sand-stone 15 x 9 x 5 ins., 12 ins. in the ground for witness to $\frac{1}{4}$ Sec. Cor., marked W.C. $\frac{1}{4}$ on N. face and raised a mound of stone 2 ft. base 1 $\frac{1}{2}$ ft. high, W. of Cor.,
Land broken and mountainous.
Soil 3rd and 4th rate.
Timber Oak.
Dense undergrowth of chaparral.

N. 0° 1' W., on a random line bet. Secs., 11 and 12.

- 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
- 79.61 To a point 50 lks. West of Cor. to Secs. 1, 2, 11 and 12, which is a sand-stone, 24 x 18 x 9 ins., set firmly in the ground, with mound of stone which I rebuild to 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of Cor.
Pits impracticable.
Thence, I run,
S. 0° 21' W. on a true line bet. Secs. 11 and 12,
Ascend steep mountain in dense chaparral.
- 6.50 Top of ridge bears N. 10° E. and S. 10° W. and descend + 300 ft. above cor.
- 39.80 Set an Oak post, 3 ft. long, 3 ins., sq., with marked stone, 24 ins. in the ground, for $\frac{1}{4}$ Sec. cor., marked $\frac{1}{4}$ S. on W. face and raised a mound of stone 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high W. of cor.
Pits impracticable.

SUBDIVISIONS OF TWP., 3 N., R. 17 W., S.B.W.

59.30 Head of Canon course N. 20° E. - 500 ft. below ridge and ascend.
 79.61 The Cor. to Secs., 11, 12, 13 and 14.
 Land broken and mountainous.
 Soil 3rd and 4th rate.
 Dense undergrowth of chaparral.
 August 10th, 1896.

NOV. 26th at 7h 30m A.M. l.m.t. I set off 34° 20' N., on the Lat. Arc. 21° 51' S. on the Dec'l. Arc., and determine a true meridian with the Solar Compass.

Having made under my Contract No.136, dated 22nd of August, 1896, a resurvey of the Exterior and Ranch lines, in which I am to close in running a portion of my Subdivisions I now go to the Cor. to Secs. 13, 14, 23 and 24, previously set by me and run East, on a random line bet. Secs. 13 and 24.

40.00 After diligent search being unable to find old $\frac{1}{4}$ sec.cor., I set temporary one.
 50.07 Intersect East boundary of Twp. at a point 45 lks. south of Cor. to Secs. 13 and 24, described by me in my resurvey of East boundary of Twp. in my Contract No.136, dated August 22nd, 1896.

Thence, I run,
 S. 89° 41' W. on a true line, bet. Secs. 13 and 24,
 Descend through Oak timber.

15.00 Enter timbered Flat, bears N. and S.
 20.00 Leave timbered Flat, bears N. and S. and enter dense chaparral.
 24.00 Descend.
 36.10 Head of ravine, course N.E. and ascend.
 40.03 Set a sandstone 10 x 8 x 6 ins., 6 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, and raised a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high N. of Cor. Pits impracticable.
 Leave chaparral, bears N. and S.
 60.00 Summit of Santa Susanna Mountain, bears N.W. and S.E. and descend.
 80.07 The cor. to Secs. 13, 14, 23 and 24,
 Land mountainous.
 Soil 2nd and 3rd rate.
 Timber first 20.00 chs. Oak.
 Dense undergrowth of Chaparral, 20.34 chs.

* * * * *

From the cor. to Secs. 11, 12, 13 and 14, previously set by me,
 I run,

40.00 East, on a random line bet. Secs. 12 and 13,
 Set temporary $\frac{1}{4}$ Sec. cor.
 80.36 Intersect East boundary of Twp. 10 lks. North, of Cor. to Secs. 12 and 13, described by me in resurvey of East boundary of Twp. in my Contract No.136, dated August 22, 1896.

Thence, I run,
 N. 89° 56' W., on a true line bet. Secs. 12 and 13,
 Descend North slope in dense Chaparral.

18.00 Cross canon 20 lks. wide, course N. 80° E., - 300 ft. below cor. and ascend.
 40.18 Set an Oak post 3 ft. long, 3 ins. sq., with marked stone, 24 ins. in the ground, for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S. on N. face, and raised a mound of stone, 2 ft. base 1 $\frac{1}{2}$ ft. high, N. of Cor. Pits impracticable.
 67.50 Summit of Santa Susanna Mountain bears N. and S. + 700 ft. above Canon and descend.
 80.36 The cor. to Secs. 11, 12, 13 and 14.
 Land broken and mountainous.

SUBDIVISIONS, TWP. 3 N., R. 17 W., S. B. M.

Soil 3rd and 4th rate.
Dense undergrowth of chaparral.

It being evident from the courses of the lines on the East and West boundaries of Sec. 11 and 14 that there is an error in departure in either the North boundary of Sec. 11 or the South bay of Sec. 14 and in order to locate or determine that fact I proceed as follows: From cor., S. 3. O which is a post, on Easterly line of Rancho which I mark 80 for cor. to frac'l. Secs. 14 and 23.

S. 14 on N.E. and S. 23 on S.E. faces and run, East, on a random line bet. Secs. 14 and 23,
19.16 After diligent search I am unable to find old $\frac{1}{4}$ Sec. Cor. and set temporary one.
53.34 To a point 16 lks. North, of cor. to Secs. 13, 14, 23 and 24.

Thence, I run,
N. 89° 50' W., on a true line,
Ascend in Chaparral.
15.00 Top of spur trends S.W. and descend.
23.40 Cross ravine 40 lks. wide, course S.W. and ascend.
35.00 Top of spur trends S. 35° W. and descend.
36.07 Being proportionate distance I set a sand stone 16 x 9 x 5 ins. 10 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on N. face, and raised a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
Pits impracticable.
42.85 Cross ravine 40 lks. wide, course S.W. and ascend.
53.34 To Cor. S. 3 O. also Cor. to Frl. Secs. 14 and 23.
80

Land broken and mountainous.
Soil 3rd rate.
Dense undergrowth Chaparral.

From Cor. S. 1 O. which is a post I mark for Cor. to Frac'l Secs. 2 and 11. 72.02
S. 2 on N.E. and S. 11 on S.E. faces, and run EAST, on a random line bet. Secs. 2 and 11.
18.40 After diligent search I am unable to find old $\frac{1}{4}$ Sec. Cor. and set temporary one.
56.35 To a point 7 lks. South of Cor. to Secs. 1, 2, 11 and 12,
Thence I run,
S. 89° 56' W. on a true line.
Descend on dense chaparral.
12.10 Cross canada 100 lks. wide, course N. 60° W. and ascend.
25.00 Summit of Hill and descend.
38.59 Being proportionate distance I set a sandstone 18 x 11 x 7 ins. in stone mound $1\frac{1}{2}$ ft. high, $2\frac{1}{2}$ ft. base, impracticable to sink stone.
45.20 Cross ravine 30 lks. wide, course N.E. and ascend.
56.35 To cor. S. 1 O. also cor. to Frac'l Secs. 2 and 11.
72.02

Land broken and mountainous.
Soil 3rd rate.
Dense undergrowth of Chaparral.

November 26, 1896.

E.B. in Twp. 3 N., R. 17 W., S.B.M.

Resurvey.

Nov. 18th at 7h A.M. l.m.t.

I set off $34^{\circ} 23'$ N. on the lat. arc., $19^{\circ} 25'$ W., on the decl. arc., and determine a true meridian with the Solar Compass.

After diligent search I am unable to find any corners on this line except the S.E. Cor. of Twp. as re-established by Deputy Glover, and the N.E. Cor. as established by Deputy Reynolds, which is the Cor. to Twps. 3 and 4 N., R's 16 and 17 W., and is a post 4 ins., sq. 2 ft. above ground, marked and witnessed as described by the Surveyor General, I run

29.00

S. $0^{\circ} 11'$ E., on a random line. To foot of high peak which I find impossible to chain over, I therefore cause a flag to be set on high sand stone peak in advance and measure a base West 20.00 chs., from which point the flag bears S. $31^{\circ} 40'$ E. which gives for the distance Nat.Cot. $1,6212 \times 20.00$ chs. = 32.42 chs. and $32.40 + 29.00$ chs. =

61.42

To Summit of Peak.

From this on, I set temporary corners at every 40.00 and 80.00 chs. and at 6 miles 9.48 chs. I arrive at a point 42 lks. West of Cor. to Twps. 2 and 3 N., R's 16 and 17 W., which is a Redwood Post, 4 ins. sq., 1 ft. above ground, marked and witnessed as described by the Surveyor General.

Thence, I run,

N. $0^{\circ} 14'$ W., on a true line on E.B. of Sec. 36,

Descending

17.55

Cross ravine, 8 lks. wide, course S. 70° E. and ascend

22.50

East slope of spur trends S.W. and descend

29.30

Cross ravine 10 lks. wide, course S.W. and ascend

40.00

Top of spur trends S. 70° E., and after diligent search being unable to find old $\frac{1}{4}$ Sec. Cor.

I set a Live Oak post 3 ft. long, 3 ins., sq. with marked stone, 24 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on W. face, dug pits 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist. and raised a mound of earth and stone, $3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high W. of cor. + 400 ft. above Twp. Cor.

Descend.

45.50

Head of Ravine, Course S. 30° E. and Ascend.

57.50

Top of spur trends S. 10° W. + 150 ft. above $\frac{1}{4}$ Sec. Cor. and Descend.

61.25

Cross ravine 20 lks. wide, course S.W. and Ascend.

75.50

Top of spur trends West and Descend.

78.50

Cross road bears N. 20° E. and S. 20° W.

80.00

After diligent search, am unable to find old corner, and set an Oak post 3 ft. long, 4 ins., sq., with marked stone 24 ins. in the ground, for Cor. to Secs., 25 and 36, marked T. 3 N., S. 25 on N.W., R. 17 W., S. 36 on S.W. faces; with 1 notch on S. and 5 notches on N. edges, and raised a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor., Pits impracticable.

From which

A Live Oak, 12 ins., diameter, bears

N. 6° E., 48 lks. dist. marked T.

3 N., R. 16 W., S. 30 B.T.

No other tree within limits.

This corner stands 30 lks. W. of road.

Land broken and mountainous.

E.B. Twp. 3 N., R.17 W., S.B.M.
Resurvey.

Soil 2nd and 3rd rate.
Timber Oak.
Undergrowth same and Chaparral.
N. 0° 14' W., on E. bdy. of Sec. 25
Descending
3.80 Cross road, bears N. 60° E. and S. 60° W.
To avoid precipitous rocks in advance on line
I offset West 8.72 chs., from this point
I run,
N. 0° 14' W.
and at about
9.50 Cross ravine,
Course S.E. and ascend.
40.00 Offset East 8.72 chs. to line and after diligent search being
unable to find old $\frac{1}{4}$ Sec. Cor.
I set
A Sycamore post 3 ft. long, 3 ins., sq.
with marked stone, 24 ins., in the ground, for $\frac{1}{4}$
Sec. Cor., marked $\frac{1}{4}$ S. on W. face, dug pits 18 x 18 x 12 x ins.,
N. and S. of post 3 ft. dist. and raised a mound of earth $3\frac{1}{2}$ ft.
base, $1\frac{1}{2}$ ft. high, W. of Cor. 300 ft. above Sec. Cor.
57.00 Top of spur trends S. 70° W., and descend.
71.00 Cross ravine 10 lks. wide, course S. 80° W. and ascend.
80.00 After diligent search, am unable to find old corner and set a
Walnut post 3 ft. long, 4 ins. sq. with marked stone, 24 ins.
in the ground, for cor. to Secs. 24 and 25,
marked,
T. 3 N., S. 24 on N.E.,
R.17 W., S. 25 on S.W., faces with
4 notches on N. and 2 notches on S. edges, and raised a
mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of Cor.
Pits impracticable.
Land mountainous.
Soil 2nd and 3rd rate.
Timber Oak and Walnut.
Undergrowth same and Chaparral.
Nov. 18th, 1896.

Nov. 19th At 7h 45m A.M., l.m.t.
I set off 34° 19' N., on the Lat. arc. 19° 38' S., on the Dec'l.
Arc., and determined a true meridian with the Solar Compass.

N. 0° 14' W., on E. Bdy. of Sec. 24
Ascending
25.00 Top of Ridge, bears N. 52° E., and S. 52° W. and
descend.
36.00 Cross ravine, 15 lks. wide,
Course West and
ascend.
40.00 After diligent search being unable to find old $\frac{1}{4}$ sec. cor.,
I set a Walnut post, 3 ft. long, 3 ins. sq. with marked stone
24 ins. in the ground, for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S. and W. face,
and raised a mound of stone 2 ft. base $1\frac{1}{2}$ ft. high W. of Cor.
+ 250 ft. above sec. cor.
42.00 Top of spur trends West - 300 ft. above Sec. Cor. and
descend
61.00 Cross canon, 50 lks. wide,
Course S. 30° W. and
Ascend along W. slope.

E. B. of Twp, 3 N., R. 17 W., S.B.M.
Resurvey.

50.00 After diligent search being unable to find old Cor.
I set a sand stone, 30 x 6 x 3 ins., 21 ins., in the ground,
for Cor. to Secs., 13 and 24, marked with 3 notches on N. and S.
edges, dug pits 24 x 24 x 12 ins., in each Sec., 6 ft. dist. and
raised a mound of earth and stone 4 ft. base, 2 ft. high, W. of
Cor. from which,
A white oak 5 ins. diam., bears

S. 82° 30' E., 37 lks. dist. marked T. 3 N., R. 16 W., S. 19 B.T.
No other tree within limits.
This Cor. is 250 ft. above $\frac{1}{4}$ Sec. Cor.
Land mountainous.
Soil 2nd and 3rd rate.
First 54.00 chs. open ground.
26.00 chs. Fir and Oak timber.
Undergrowth same.

N. 0° 14' W., on E. Bdy. of Sec. 13

Ascending
2.00 Top of ridge bears E. and W., and enter Chaparral and descend.
21.40 Cross ravine 8 lks. wide, course S. 80° E., and ascend.
30.00 The ground being too rough to chain on line, I offset
West 9.50 chs.
Thence,
N. 0° 14' W.,
40.00 Unable to get to proper point for $\frac{1}{4}$ Sec. Cor.
49.50 Offset 9.50 chs. East to line and set a sand stone
16 x 10 x 3 ins., 11 ins., in the ground for Witness to $\frac{1}{4}$ Sec.
Cor., marked W.C. $\frac{1}{4}$ on W. face, and raised a mound of stone 2 ft.
base $1\frac{1}{2}$ ft. high, W. of Cor.
Pits impracticable.
Cor. stands on spur trends East + 400 ft. above Sec. Cor.
This Witness Cor. is 9.50 chs. N. 0° 14' W., of true point for
Cor. Descend
68.50 Cross canon, 20 lks. wide, Course S. 60° W., - 500 ft. below ridge
and ascend.
74.00 Top of ridge bears N. 70° E., and S. 70° W., + 250 ft. above $\frac{1}{4}$
Sec. Cor. and descend.
80.00 After diligent search, being unable to find old corner, I set a
sand stone 24 x 20 x 8 ins., 18 ins., in the ground, for Cor. to
Secs. 12 and 13, marked with 2 notches on N. and 4 notches on S.
edges and raised a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of
Cor. Pits impracticable.
Land broken and mountainous.
Soil 3rd and 4th rate.
Dense undergrowth of Chaparral.

N. 0° 14' W., on E. bdy. of Sec. 12

Descend in dense Chaparral.
19.00 Cross canon, 20 lks. wide, course East - 350 ft. below Cor. and
Ascend.
38.00 Top of ridge, bears N.W. and S.E. + 400 ft. above Cor. and
Descend.
40.00 After diligent search, am unable to find old corner and set a
sand stone 24 x 10 x 6 ins., 18 ins., in the ground for $\frac{1}{4}$ Sec. Cor.,
marked $\frac{1}{4}$ on W. face, and raised a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft.

E.B. of Twp. 3 N., R. 17 W., S.B.M.
Resurvey.

- West of Cor.
Pits impracticable.
- 57.00 Cross Canon 60 lks. wide, Course East - 500 ft. below ridge and Ascend.
- 63.31 Intersect South line of Arcadia Oil Mine 4.59 chs. East of S.W. Cor.
- 64.00 Top of ridge, bears N.E. and S.W. + 300 ft. above Cor. and Descend.
- 80.00 After diligent search, being unable to find old corner, I set an Oak post 3 ft. long, 4 ins. sq. 24 ins. in ground, for Cor. to Secs., 1 and 12, marked
T. 3 N., S. 1 on N.W.
R. 17 W., S. 12 on S.W. faces, with 1 notch on N. and 5 notches on S. edges, dug pits 24 x 24 x 12 ins., in each sec. 6 ft. dist. and raised a mound of earth 4 ft. base, 2 ft. high W. of cor. - 400 ft. below ridge.
Land broken and mountainous.
Soil 3rd and 4th rate.
Dense undergrowth of Chaparral.
-
- N. 0° 14' W., on E. bdy. of Sec. 1
Descend abruptly through Chaparral.
- 9.10 Cross Canon 30 lks. wide, course N. 60° E. - 300 ft. below Cor. and Ascend.
- 28.06 To Summit of Peak and set a sand stone 16 x 10 x 8 ins., 10 ins., in the ground, for witness to $\frac{1}{4}$ Sec. Cor., marked W.C. $\frac{1}{4}$ on W. face, and raised a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of Cor.
Pits impracticable.
This W.C. Cor. is 12.00 chs. S. 0° 14' E. of true point for $\frac{1}{4}$ Sec. Cor.
- 60.48 To triangulation point
- 78.92 Intersect southerly line of Rancho San Francisco, S. 88° 34' W., 23.20 chs. from Cor. S.F. 3 C and 40
- Set a Cottonwood post 3 ft. long 4 ins. sq., with marked stone 24 ins. in the ground, for Cor. to Frac. 1, Secs. 1 and 6, marked R. 16 W., S. 6 on E.
T. 3 N., on S. and
R. 17 W., S. 1 on W. faces, marked with 6 notches on S.E. and W. faces, dug pits 24 x 24 x 12 ins., on S.E. and W. of post 6 ft. dist., and raised a mound of earth 4 ft. base, 2 ft. high S. of Cor.
- 87.50 Cross dry Arroyo, Course S. 65° E., and Ascend.
- 89.48 The Cor. to Twps. 3 and 4 N., R's 16 and 17 W.,
Land broken and mountainous.
Soil 4th rate.
Dense undergrowth of Chaparral.

Nov. 19th, 1896.

RESURVEY RANCHO SIMI, TWP. 3 N., R. 17 W. S.B.M.
COURSE 10.

Nov. 20th, at 7 h 45 m A.M., 1.m.t.
I set off
34° 17' N., on the Lat. Arc. 19° 52' S. on the Decl Arc and determined a true Meridian with the Solar.
From the Closing Cor. to Twps. 2 and 3 N., R. 17 W., which is an

E.B. of Twp. 3 N., R. 17 W., S.B.M.
Resurvey.

Oak Post, 4 ins., square, 1 ft. above ground, marked and witnessed as described by the Surveyor General,
I run,

N. 1° 20' W. on a random line (course given by Deputy Glover, in tracing Simi Grant in Twp. 2 N., R. 17 W.)
Setting temporary corners at every 40.00 chs. and 50.00 chs. and at 472.02 chs. I arrive at a point 151 lks. East of Cor. S. No. 9 previously described, in Resurvey of Course No. 2, of Rancho San Francisco,
Thence, I run,

- S. 1° 31' E., on a true line
Ascend abruptly in dense Chaparral.
- 3.00 Top of rocky spur trends West and Descend.
- 12.00 Cross canon, course West, - 200 ft. and Ascend.
- 32.02 Set an Oak post, 4 ft. long, 4 ins., sq., with marked stone, 24 ins. in the ground, marked S. on side facing ranch and $\frac{1}{32.02} - 0$ on side facing last described corner and raised a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of Cor.
Pits impracticable.
- 43.00 Top of ridge, bears E. and W. + 400 ft. above Canon and Descend.
- 72.02 Set an Oak Post 4 ft. long, 4 ins. sq. with marked stone, 24 ins. in the ground, marked S. on side facing Ranch and $\frac{1}{72.02} - 0$ on side facing last des. Cor.,
Dug pits 24 x 18 x 12 ins. on line, 4 ft. dist. and raised a mound of earth, 4 ft. base, 2 ft. high W. of Cor.
- 77.12 Cross dry bed of Salt Creek, 20 lks. wide, Course East 700 ft. below Ridge and Ascend
- 112.02 Set an Oak post, 4 ft. long, 4 ins. sq., with marked stone, 24 ins. in the ground, marked S. on side facing Ranch and $\frac{2}{40} - 0$ on side facing last des. Cor.
Dug pits 24 x 18 x 12 ins. on line 4 ft. dist., and raised a mound of earth, 2 ft. high 4 ft. base, W. of Cor.
- 152.02 Set an Oak post, 4 ft. long, 4 ins. sq., with marked stone, 24 ins. in the ground, marked S. on side facing Ranch and $\frac{2}{80} - 0$ on side facing last des. Corner and raised a mound of stone 2 ft. base $1\frac{1}{2}$ ft. high W. of Cor.
Pits impracticable.
- 170.02 Summit of Divide, between waters of Salt and Sulphur Creek, bears E. and W. + 800 ft. above Creek and descend along West slope of brushy mountain.
- 192.02 Set a sandstone, 18 x 10 x 6 ins. 12 ins. in the ground, marked S. on side facing Ranch and $\frac{3}{40} - 0$ on side facing last described corner and raised a