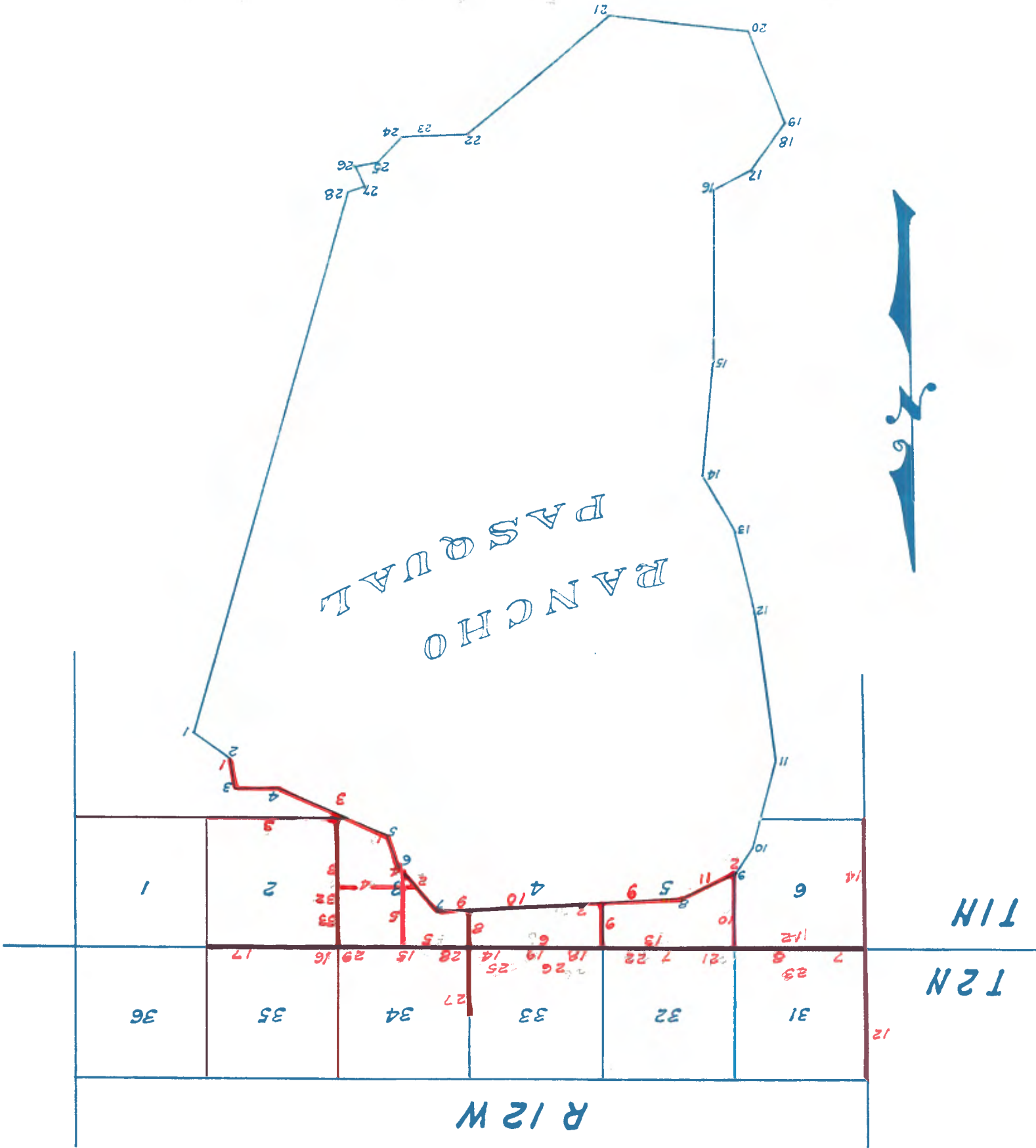


FIELD NOTES OF

SUBDIVISION OF TINR12W

Copied from copies on file in
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 Glendale, by R.C. Johnson.



FIELD NOTES
RANCHO PASQUAL

Commenced August 3, 1858

(H 25-6)

Wm. Hancock, D. S. under inst. of May 17, 1858 A. D.

Commencing at a black oak tree 15 in. diameter in

a ravine on the west stream of water, some 8 links

wide, course SE, which constitutes the SW corner

of the Rancho Santa Anita, and marked it as per

instructions.

Var. 13° 40' E.

Thence:-

N 18° 24' E.

To top of the east bank of the ravine.

21.00 Across a stream of water 8 links wide, course SE.

24.00 Leave oak timber and enter plain.

324.00 To S. bank of Canada, course SE.

329.00 Into same.

340.78 To a post and stone mound the NW corner of the

Rancho Santa Anita for Sta. No. 1, from which a live

oak 20 in. diameter bears N 88° E. 104 links.

Thence:-

N 55° W.

To Station No. 2 and drove a stake.

Thence:-

N 9° W.

15.00 To Station No. 3 and marked for corner a cottonwood

tree 10 in. diameter from which another cottonwood

14 in. diameter bears N 14½° E. distant 18 links.

Thence:-

N 88° W.

9.00

Top of West bluff of Canada.

27.00

To Station No. 4 and drove stake.

Thence:-

N 66½° W.

60.00

Enter Canada Course SE

74.50

To Station No. 5 and drove a stake from which an oak

30 in. diameter bears N 12° W. distant 137 links.

Thence:-

N 17° W.

20.00

To Station No. 6 on west bank of Canada and leave same

and set stake with irregular stone mound.

RANCHO PASQUAL

HANCOCK SURVEY - 1858
(E: 25-6)

<p>Thence:- To Station No. 7 and drove a stake on the base of mountain.</p>	35.00	N. 37 1/2° W.
<p>Thence:-</p>	134.00	S. 86° W.
<p>Cross a wood road course south. To Station No. 8 on the east</p>	157.50	
<p>bank of the Arroyo Seco 60 links wide, course south, and set stake.</p>		
<p>Thence:-</p>	9.50	S. 64° W.
<p>Cross a wood road, course south. To Station No. 9 and set a post 4</p>	35.00	
<p>feet long and squaring 5 inches for the northwest corner of the ranch at the base of the west bank of the bottom land of the Arroyo Seco from which bears an oak tree 40 inches diameter N. 72-3/4° east, distant 5 1/4 links. Another oak tree 30 inches diam- eter S. 47 1/2° E., distant 5 1/4 links.</p>		
<p>Thence:-</p>	18.50	S. 32 1/2° W.
<p>To Station No. 10 and set a post.</p>		
<p>Thence:-</p>	56.00	S. 15 1/2° W.
<p>To Station No. 11 and drove a stake from which a sycamore tree 11 inches in diameter bears north 85° west, distant 28 links.</p>		

SUBDIVISION LINES OF T.1 N., R.12 W.
Goldsworthy - 1875 (Vol. 162:31 5-12)

Chains

April 9th, 1875

West, bet. secs. 2 & 11.

Va. 14.15, E.

1800 Enter Junipero Canyon. Course S.30°E.

23.00 To W. side of Canyon. Ascend.

30.00 To brow of Canyon on W. side. Enter flat.

40.00 To $\frac{1}{2}$ sec. cor. bet secs. 2 & 11. Set post 2 x 4 in.

4 ft. long, with charred stake on W. side, 1 ft. in

ground & raised md. of earth & rocks, $\frac{1}{4}$ ft. dia.

2 ft. high with pits 18 in. sq. & 12 in. deep.

80.00 To cor. to secs. 2, 3, 10 & 11. Set post 4 in. dia.

4 ft. long, with charred stake on W. side. 1 ft. in

ground, & raised md. of earth & stone, $\frac{1}{4}$ ft. dia. 2

ft. high with pits 18 in. sq. & 12 in. deep.

Land rolling. Soil 2nd rate.

Sept. 10th 1875

From Sta. No. 4 of Rio San Paequal, N. 66°15'W.

retreating said Rancho line.

Va. 14.15, E.

41.00 Int. md. at cor. to secs. 2, 3, 10, 11.

Land gently ascending. Soil 2nd rate.

North, bet. secs. 2 & 3.

Va. 14.15, E.

17.00 To base of spur.

19.00 To top of spur. Course S.30°W.

5.68 Int. N. & S. line through center of Sec. 3. Set post 4 in. dia. 4 ft. long, with charred stake on W. side 1 ft. in ground & raised md. with rocks, 3 ft. dia.

W. 14°15' E.

N. 37°30' W.

From Sta. No. 6 to San Pasqual retracing said No. 1 line.

Land rolling. Soil 2nd rate.

md. of rocks 1/2 ft. dia. & 2 ft. high.

charred stake on W. side, 1 ft. in ground. Raised

40.00 To center Sec. 3. Set post 4 in. dia. 4 ft. long, with

37.00 To center of ravine 2 chs. wide. Course S. 25° E.

34.50 To Jesus Menons house 7 chs. S. of line.

25.75 To brow of flat. Course S.

24.00 Re W. side canyon. Ascend.

22.00 Enter Canyon. Course S.

20.00 To Jesus Menons Spring about 16 chs. N. of the line.

W. 14°15' E.

West, on true line through Sec. 3.

Land rolling. Soil 3rd rate.

account of the steepness of the mountain.

could proceed no further N. in this direction on

4 12 in. deep.

and stone, 1/2 ft. dia. 2 ft. high with pits 18 in. sq.

stake, on N. side, 1 ft. in ground & raised md. of earth

40.00 To 1/2 sec. cor. Set 2 x 4 post 4 ft. long, with charred

28.00 To base of steep hill.

21.00 Enter ravine. Course SW.

Chain

SUBDIVISION LINES OF T.1 N., R.12 W.
 Goldworthy - 1875 (Vol. 162:31 5-12)

SUBDIVISION LINES OF T.1 N., R.12 W.
Goldsworthy - 1875 (Vol. 162:31 5-12)

CHAIN

8 2 ft. high. Thence,
North, through Sec. 5.

W. 1/4 15, E.

- 2.81 To center post, Sec. 5.
- 14.00 To center of ravine 1 ch. wide course S.E.
- 18.00 To base of hills. Course N.W. & S.E.
- 26.00 To top of spur. Course S.W.
- 33.00 To center of Day's Canyon 1.50 chs. wide. Course S.W.
- 36.00 To Day & Graham's house 3.50 chs. W. of line.
- 40.00 To road at base of hill. Course S.W.
- 42.81 To N. line of Township 7 sec. cor. N. side Sec. 5.
- Set 2 x 4 post 4 ft. long, with charred stake on N. side, 1 ft. in ground, and raised mound of rock 3 ft. dia. & 2 ft. high on N. side of rocky spur about 30 ft. up from the ravine.
- Land rolling. Soil 2nd rate.

Sept. 11th 1875

West, on Random on the N. Bdy of Sec. 5.

W. 1/4 15, E.

- 3.00 To top of Spur. Course S.
- 11.00 To ravine. Course S.
- 20.00 To Spur. Course S.W.
- 27.00 To Ravine. Course S.W.
- 30.00 To Spur. Course S.W.
- 36.00 To Ravine. 2 chs. wide. Course S.W.
- 39.50 To Spur. Course S.W.
- 40.00 To temp. cor. to sec. 4 & 5.
- Land rolling. Soil 3rd rate.

SUBDIVISION LINES OF T.1 N., R.12 W.
Goldsworthy - 1875 (Vol. 162:31 5-12)

Chains

West, on Random on N. Bdy. Sec. 4.

Va. 17°15' E.

- 1.50 To Spur. Course S.
- 6.00 To Ravine 2 chs. wide. Course S.S.W.
- 11.00 To Spur. Course S.W.
- 15.00 To Plat. Course S.E. & N. W.
- 17.00 To Ravine 2 chs. wide. Course S.
- 30.00 To Spur. Course S.
- 40.00 To temp. $\frac{7}{8}$ sec. cor. on N. Bdy of Sec. 4.
- 46.00 To Ravine 1 ch. wide. Course S.
- 52.00 To point of spur.
- 57.00 To Ravine 1 ch. wide. Course S.
- 61.50 To top of Spur. Course S.W.
- 69.00 To Ravine 1 ch. wide. Course S.W.
- 75.00 To top of Spur. Course S.W.
- 80.00 To temp. cor. to sec. 4, 5, 32 & 33.

Land very broken. Soil 3rd rate.

West, on random on N. Bdy. of sec. 5.

Va. 17°15' E.

- 3.00 To center of West Ravine 1 ch. wide. Course S.S.W.
- Mr. West's house at mouth of ravine about 18 chs. S.
- From line.

To top of ridge. Course S.W.

Enter flat and E. edge of Coe S. Baker's barley field extending about 20 chs. N. & 8 chs. S.

To E. brow of Millards Canyon.

To temp. $\frac{7}{8}$ sec. cor. on N. Bdy Sec. 5.

To road. Course S.E.

To Millards Creek, 20 chs. wide. Course S.S.W.

To W. bank Millards Canyon.

SUBDIVISION LINES OF T.1 N., R.12 W.
Goldworthy - 1875 (Vol. 162:51 5-12)

Chains

72.00 To the Arroyo Seco Creek, 1 ch. wide, course S.
75.00 To top of ridge.
80.00 To temp. cor. to near. 5, 6, 31 & 32.
Land very rolling & broken. Sold 3rd rate.

West, on random on N. Bdy. Sec. 6.

W. 1/4 15' E.

Ascend.

23.00 To bow of bench. Course N. & S. E.
38.00 To Ravine 50 lks wide. Course N. W.
40.00 To Temp. 7 sec. cor. on N. Bdy. Sec. 6.
50.00 To base of spur. Enter TuJunga Valley.
65.00 To cave 18 in. high 1 1/2 ft. deep at point of spur.
1.50 ch. N. of line.
71.00 To center of ravine, 3 ch. wide. Course S.
80.25 To a point 1.75 ch. S of the N. W. cor. of Tp.

Sept. 12th 1875

From N. W. cor of Tp. S. 89° 39' E. on true line
along N. Bdy Sec. 6.

W. 1/4 15' E.

40.25 To 7 sec. cor. Set stone 25x12x7, 2/3 in ground
in wd. of rock.
80.25 To cor. to near. 5, 6, 31 & 32. Set post 4 in. dia.
4 ft. long, with charred stake on W. side, 1 ft. in
ground, in wd. of rock & earth, 3 1/2 ft. dia. 2 ft. high,
from which the house of Brook & Co. bears N. 20° W.
dist. 1.12 chs. & a steamore 20 in. dia. bears N. 30° W.
dist. 70 chs.

4.50 To house of Robb. Orr & Bro. 4 lks. E. of line.
3.40 To well 4 lks. W. of line.
2.00 To base of hill, course E. & W.
Va. 14.15, E.

South bet. sec. 3 & 4.

Sept. 14th, 1875

40.00 To $\frac{1}{2}$ sec. cor. bet. sec. 3 & 34.

Va. 14.15, E.

S. 89.39, E along N. Bdy. Sec. 3.

tree, 8 in. dia. bears S. 10° W. dist. 78 lks.
with pits 18 in. sq. 12 in. deep from which a symonore
ground & raised md. of earth, $\frac{1}{2}$ ft. dia. 2 ft. high
4 ft. long with charred stake on W. side, 1 ft. in

80.00 To cor. to sec. 3, 4, 33 & 34. Set post 4 in. dia.

Ground in md. of rocks.

40.00 To $\frac{1}{2}$ sec. cor. Set a stone 24 x 12 x 10. 2/3 in

Va. 14.15, E.

S. 89.39, E. along N. Bdy. sec. 4.

with pits 18 in. sq. & 12 in. deep.
Ground, & raised md. of earth, $\frac{1}{2}$ ft. dia. 2 ft. high
4 ft. long, with charred stake on W. side, 1 ft. in

80.00 To cor. to sec. 4, 5, 32 & 33. Set post 4 in. dia.

pits 18 in. sq. and 12 in. deep.

raised md. of earth $\frac{1}{2}$ ft. dia. 2 ft. high with
with charred stake on W. side, 1 ft. in ground &

40.00 To $\frac{1}{2}$ sec. cor. Sec. 4 x 4 redwood post, 4 ft. long

Va. 14.15, E.

S. 89.39, E. on true line along N. Bdy. Sec. 5.

Chains

Goldworthy - 1875 (Vol. 162:31 5-12)

SUBDIVISION LINES OF T. 1 N., R. 12 W.

50.42 Int. the lines bet. sec. 4 & 5, 26 lks. S. of my
 temp. cor. Set a post 2 x 4 in. 4 ft. long with
 charred stake on N. side, 1 ft. in ground &
 raised md. of earth & stone 1 1/2 ft. dia. with pits
 18. in. sq. & 12 in. deep for cor. to trace. sec. 4 & 5
 making the length of this line 27.26 chs.
 By taping up my connection at this point I

Retracing said Ranch line.
 Va. 14°15' E.

From Sta. No. 6 of Rio San Pascual. N. 86° E.

San Pascual. Set temp. pt.
 27.00 To point near the intersection of N. line of Ho.
 17.00 To S.H. bank of same.
 4.00 To bank of deep arroyo. Course S.W.

Va. 14°15' E.
 South, bet. sec. 4 & 5.

21.50 To the int. of the line bet sec. 3 & 4 dist. 50 lks.
 of my temp. cor. Set a post 4 in. dia. 4 ft. long
 with charred stake on S. side, 1 ft. in ground &
 raised md. of stone 3/4 ft. dia. 2 ft. high for cor.
 to trace. sec. 3 & 4 making the length of this
 line 20.75 chs. Land, descending. Soil 2nd rate.

Va. 14°15' E.
 S. 86° W.

said Ho line.
 From Sta. No. 7 of Rio San Pascual, retracing

12.00 To Dry Wash. 50 chs. wide. Course S.W.
 20.25 To temp. point.

Chains

SUBDIVISION LINES OF T. 1 N., R. 12 W.
 Goldworthy - 1875 (Vol. 162:31 5-12)

1.80 To intersection of line bet. Secs. 5 & 6 at a point
 60 lks. S. of my temp. point. Set 2 x 4 post 4 ft.
 Va. 14°15' E.
 said Rancho line, I run, N. 64° E.
 from Sta. No. 9 of Ho San Pasqual, retracing

San Pasqual.
 46.00 To point near the intersection of N. Bdy. of Ho
 with pits 18 lms. sq. & 12 in. deep.
 rd. of earth & stone 4 1/2 ft. dia. & 2 ft. high
 charred stake on S. side, 1 ft. in ground, & raised
 40.00 To 1/2 sec. cor. set 2 x 4 post, 4 ft. long, with
 To Mr. Nuth HARRINGTON'S house 10 chs. E. of line.
 27.00
 To base of hill. Course E. & W.
 22.00
 To top of spur. Course S.W.
 15.00
 To base of spur. Course S.E.
 1.00

Va. 14°15' E.

South, bet. Secs. 5 & 6.

Sept. 15th 1875

land, rolling, soil 2nd rate.
 the patent, at 5.00 chs. too short.
 is 152.50 chs. instead of 157.50 chs. as given in
 the distance bet. Sta. 7 & 8 of Ho San Pasqual
 on the line bet. secs. 5 & 4. Hence, I find that
 Int. the rd. on the N. Bdy. of Ho San Pasqual

Va. 14°15' E.

work, I ran thence, N. 86° E.
 Pasqual was too short and in order to test my
 the distance between stations 7 & 8 of Ho San
 found I had either made a misclosure or else

Chains

Goldsworthy - 1875 (Vol. 162:21 5-12)

SUBDIVISION LINES OF T.1 N., R.12 W.

The land in this Township is situated along the south base of the Sierra Madre or Coast Range of Mountains. The land is mostly rough and broken, with the exception of a few patches of good agricultural land at the mouth of the canyons. Watered by small springs arising from the mountains and supplied mostly by Beeman. There is only a small amount of wood scattered through the canyons.

John Goldsworthy.

U.S. Dep. Surveyor

REPORT

long with charred stake in E. side, 1 ft. in ground & raised md. of earth & stone, 4 ft. dia. 2 ft. high for a cor. to line. nos. 5 & 6, making the whole length of this line 46.60 chs. which completed the survey of all the surveyable land in this Township the remainder being too rough & broken to survey.

John Goldsworthy.

U.S. Dep. Surveyor

Chains

Goldsworthy - 1875 (Vol. 162:31 5-12)

SUBDIVISION LINES OF T.1 N., R.12 W.

FOREST RESERVE BOUNDARY
NORTH BOUNDARY OF T. 1 N., R. 12 W.
cutting - 1896 (Vol. 0:12 - 10, 11)

I shall now proceed to examine the erection other than those in relation to Tp. 2 N., R. 14 W., S. B. M.

June 12, 1897: At 8h 6m A.M., I set off

34° 12' north, on the lat. are 23° 13' N. on the decl. arc and determine a true meridian with the solar at the corner to township 1 and 2 N., R. 12 and 13 west.

W. Bdy. section 31, T. 2 N., R. 12 W.

I have re-examined and re-surveyed said line and find as follows:

By new measurement, I make the north half of said

line 40.14 chains, and south half of said line, 39.94 chs.

This corresponds with my original measurement as near

as two sets of chainmen can make it over such rough ground.

The examiner found the course of the south half

N. 0° 21' E., and the north half, N. 0° 11' E. I made a care-

ful examination and could not find the course otherwise

than north and south, and will ask that it be reported

upon by the examiner.

At the quarter section corner, pits should have been

noted in my field notes.

Therefore, P. 87 of orig. notes, line 34 instead

of "pits impracticable read dig pits 18 x 18 x 12 inches,

north and south of corner, 3 feet distant.

Upon re-examination I found earth and stone

round around iron corner No. 25.

South Boundary of Section 31.

I re-measure the line and found the west half,

39.83 chains. The land along this line is so

extremely rough and broken, over cliffs and land slides,

that I regard this measurement as close as possible for

two sets of chainmen to get over such a rough line.

June 12, 1897

p. 92, part 8
See P. 87 of
orig. notes

p. 95, part 8
See P. 87 of
orig. notes

p. 98, part 8
See P. 87 of
orig. notes

p. 93, part 8
See P. 87 of
orig. notes

June 14, 1897

as stated in my field notes.

did not find the marks "S. G. P. R." on but one of them,

I found both bearing trees to corner No. 17, but

p. 79 part 8
orig. notes
See p. 76 of

Corner No. 17.

I found mound around this corner.

p. 81 part 8
orig. notes
See p. 76 of

Corner No. 21

marked S. G. P. R. as it is not inside the reservation.

bears south 89 1/2° W., is marked S. B. T., but is not

this is a mistake on his part, as the oak, which

The Examiner reported the tree marked "S. G. P. R."

p. 88 part 8
orig. notes
See p. 87 of

boundary T. 2 N., R. 12 W.

is sec. c or. between sections 5 and 32 on south

was rather crooked, I set a new one, properly marked.

reported but one. As the post originally set at this place

sections 5, 6, 31 and 32, although the Examiner

found both bearing trees to the corner to

p. 89 part 8
orig. notes
See p. 87 of

R. 12 W.

to sections 5, 6, 31 and 32, on south boundary of T. 2 N.,

determine a true meridian with the solar at the corner

34° 12' on the lat. arc; 28° 19' N. on the decl. arc; and

June 14, 1897: At 7h. 51m. A.M. 1.m.t., I set off

Township 2 north, range 12 west, S. B. M.

San Gabriel Forest Reservation.

FOREST RESERVE BOUNDARY
NORTH BOUNDARY OF T. 1 N., R. 12 W.
cutting - 1896 (Vol. 0:12 - 10, 11)

Chains

73.50 Top of spur, 700 feet above last gulch, bears N. and S.

Descend.

78.52 The corner to sections 1, 6, 7 and 12.

Land mountainous.

Soil third rate.

Scattering sycamore and oak timber.

Dense undergrowth of chaparral.

Mountainous land, 78.50 chains.

September 11, 1896

September 12th, at 7h. Am. A.M., 1. m. t., I set

off 34° 12' north on the lat. arc; 3053' north on the

decl. arc and determine a true meridian with the solar,

at the corner to sections 3, 4, 53 and 34 on north

boundary of Tp. described on this page. I find it im-

possible to run north between sections 1 and 2 owing to

precipitous bluffs and rugged mountains. I therefore

go to the corner to sections 3, 4, 53 and 34 on north

boundary of the township where I found a well preserved

post marked and witnessed as described by the surveyor

General.

I set off 3053' north on the decl. arc; and at

12 h. 0 m., 1. m. t., observe the sun on the meridian;

the resulting lat. is 34° 12' north.

To establish corner 21 on boundary of San Gabriel

Forest Reservation at this point in place of the post,

I set a square, hollow, iron post, filled with cement etc.

3 feet long the sides 4 inches wide, at the top increases

ing to 12 inches wide at the bottom, 12 inches in the

ground.

marked S. G. R. R. 21, T. 2 N., S. 34 on northeast,

R. 12 W., S. 3 on southeast.

T. 1 N., S. 4 on southwest and

S. 33 on northwest faces, dug pits 36 x 36 x 12

(P. 11 part 12)
 See P. 8
 of Supp. 1
 Notes

and raised a mound of earth 1 1/2 feet high, 5 feet
 base around post.

Thence I run

North 89° 31' east on a random line, between

Sections 3 and 34.

To a point 65 links north of old quarter section corner,

which is a post set firmly in the ground in a stone mound

which I rebuilt, 1 1/2 feet high, 2 feet base.

The marks on the post being partly obliterated, I

remark same S. G. R. R. 21 S. on north face; from which

bears

a live oak, 10 inches dia. south 84-3/4° west,

76 links distant, which I mark 7/8 S. B. T.

Thence I run

North 89° 31' west on a true line between

sections 3 and 34.

Ascend.

0.25 Top of spur, bears northeast and southwest.

Top of dome of Mt. Lowe hotel, bears north 60° 30' east.

The smoketack on power house, bears north 53° 45' east.

Descend.

17.75 Canon, 50 links wide, 500 feet below top of spur, course

south 20° west.

Ascend.

22.25 Top of spur, 100 feet above canon, bears north and south

Descend.

23.50 Gyamore canon, 100 links wide, 300 feet below top of

spur, course southwest.

Chains

Hamblin's house and barn are in the mouth of this canon, about 7.00 chains distant.

Ascend.

Top of spur, 100 feet above canon, bears north and south
 Top of dome of Mt. Lowe hotel, bears north 74° 31' east.
 The smoketack on power house, bears north 70° 51' east.

Descend.

38.25 The corner to sections 3, 4, 5 and 54.
 From the quarter section corner I run East on a true line between sections 3 and 54.

Descend.

37.75 Cross Las Flores canon, 50 links wide, 600 feet below quarter section-course south.

Ascend Mt. Lowe.

Top of spur of Mt. Lowe, 1000 feet above canon, bears north and south.

Descend.

33.50 Trail to Mt. Lowe hotel, bears south and northeast. Pavilion at foot of incline railroad in Hudson canon, bears south 61° east about 20.00 chains distant.

37.75 The true point for corner to sections 2, 3, 54 and 55, falling on side on steep southeast slope of Mt. Lowe, not a suitable place to mark at this point, which is 4.00 chains west of true point, I mark a live oak tree 8 inches dia. W. O. T. 2 N., S. 55, S. G. R. R. on northeast. R. 12 W. S. 2 on southeast, T. 1 N., S. 3 on southwest and S. 54 on northwest side, with 2 notches on east and 4 notches on west side, for witness corner to sections 2, 3, 54 and 55. dig pits 18 x 12 inches in each section, 5 1/2 ft. dia., and raised an earth rd. around trees.

FOREST RESERVE BOUNDARY
 NORTH BOUNDARY OF T. 1 N., R. 12 W.
 cutting - 1896 (Vol. 0:8 - 81 - 90)