

THESE NOTES COPIED FROM NOTES ON FILE
 IN THE
 U. S. FORESTER'S OFFICE, LOS ANGELES.
 March 26, 1926.

	R.12W.						R.11W.		T.2N.
	R.11W.								T.1N.
12	7	8	9	10	11	12	7		
	5	4	3	2	2	1	1		
13	18	17	16	15	14	13	18		

Blue lines run by L.H. Cutting - Sept 1896

FOREST BOUNDARY NOTES.

TOWNSHIP 1 NORTH, RANGE 11 WEST.

T. 1 N. S. 7 on northeast,
 R. 10 W.S. 15 on southeast,
 R. 11 W.S. 13 on southwest and
 S.G.F.R. 15 S. 12 on northwest faces, digging pits 36 x 36 x 12 ins.,
 north and south of post 4 ft. distant and raised a mound of earth
 1½ ft. high, 5 ft. base around post; alongside which I set a
 sycamore post 3½ ft. long, 4 ins. square, 24 ins. in the ground.
 Marked W C 75 lks. on north face, thence I run South 89°50' West
 on a true line between Sections 12 and 13.

Ascend.

.75 True point for cor. to Secs. 7, 12, 13, 15.
 20.30 Top of spur 400 feet above witness corner bears north and south.
 Descend.
 26.00 Head of Maple Canon, 200 feet below top of spur, course south 20°
 East. Ascend.
 28.80 Top of spur, 100 ft. above canon, bears north and southeast.
 Descend.
 31.50 Trail bears north and southeast.
 40.75 The quarter section corner.
 Land mountainous. Soil third rate. No timber. Dense undergrowth
 of chamisal. Mountainous land, 80.80 chs.

 From the true point for corner to Sections 7, 12, 13 and 15, on
 the west boundary T. 1 N., R. 10 W., just re-established by me, I
 run

South 89°23' East on a true line bet. Secs. 7 and 15. Descend.

.39 Water pipe, 12 ins. dia. bears north and south.
 3.54 Wagon road bears north and south.
 4.29 Enter creek bottom course south.
 10.54 Wagon road, bears north 60° west and south 60° east.
 13.19 Leave creek bottom and continue descent.
 17.04 Old man's house, bears south 3.50 chs. dist.
 24.04 Center of Saw Pit Creek, 100 lks. wide, course southwest 400 ft.
 below section corner. Ascend.
 25.49 Wagon road to Deer Park, bears NE and SW
 38.19 Top of spur, 200 ft. above creek, bears N. and S. Descend.
 40.54 The quarter section corner.
 Land mountainous. Soil third rate. No timber. Dense undergrowth
 of chaparral and buckthorn. Mountainous land, 80.64 chs.

September 8, 1896.

 September 9th; at 7 h. 00m. A.M., 1.m.t., I set off 34°11' North
 on the lat. arc, 5°01' north of the decl. arc. and determined a
 true meridian with the solar at the corner to Sections 11, 12, 13
 and 14, previously described.

 Through T. 1 N., R. 11 W., S.B.M.

From the corner to Sections 11, 12, 13 and 14, T. 1 N., R. 11 W.
 previously described, I run,
 South 89° 44' West on a random line bet. Secs. 11 and 14.

THROUGH T. 1 N., R. 11 W., S. 8. M.
(Continued)

- 40.60 To a point 5 lks. south of quarter sec. cor., which is a granite stone 12 x 12 x 6 ins., above the ground, the marks partly defaced and the stone mound in bad condition. I marked stone S.G.F.R. $\frac{1}{4}$ on north face and rebuilt stone mound $1\frac{1}{2}$ ft. high, 2 ft. base. Pits impracticable. Thence I run North $89^{\circ} 48'$ east on a true line bet. Secs. 11 and 14. Descend.
- 15.00 Gulch 10 lks. wide, 300 ft. below quarter sec. cor., course south 20° E. Ascend.
- 18.00 Top of spur 150 ft. above gulch, bears north and south. Descend.
- 21.60 Stream 2 lks. wide, in canon, 200 ft. below top of spur, course southwest. Ascend.
- 32.40 Trail bears north 20° west and south 20° east.
- 32.90 Top of ridge bears northeast and southwest 500 ft. above canon. A reservoir 6 x 10 ft. bears south 50 lks. dist. Descend.
- 36.50 Head of gulch 150 ft. below top of ridge, course southwest. Ascend.
- 39.00 Top of spur, 200 ft. above gulch bears north and south. Descend.
- 40.60 The corner to Sections 11, 12, 13 and 14. From the quarter section corner I continue south $89^{\circ} 44'$ west.
- 40.00 To a point 18 lks. south of corner to Sections 10, 11, 14 and 15, where I found a mound of stone, but no other trace of cor. To re-establish same, I set a post 3 ft. long, 4 ins. square with marked stone 12 ins. in the ground, marked T. 1 N., S. 11 S.G.F.R. on northeast, R. 11 W., S. 14 on southeast, S. 15 on southwest and S. 10 on northwest faces, with 2 notches on east and 4 notches on south edges and raised a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, west of corner. Pits impracticable. Thence I run North $89^{\circ} 59'$ east on a true line between Sections 11 and 14. Ascend.
- 15.00 Top of spur, 600 ft. above section corner, bears North 20° east and south 20° west. Descend.
- 19.20 Ravine, 20 lks. wide, 100 ft. below top of spur, course south. Ascend.
- 30.50 Top of spur, 400 ft. above ravine, bears north and south. Descend.
- 36.90 Gulch 10 lks. wide, 300 ft. below top of spur, course south. Ascend.
- 40.00 To quarter section corner, on top of spur, 250 ft. above gulch, bears north and south. Land mountainous. Soil third rate. Scattering timber of sycamore and oak. Dense undergrowth of chamisal. Mountainous land, 80.60 chs.

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- 40.21 From the corner to Sections 10, 11, 14 and 15, I run South $89^{\circ} 40'$ West on a random line bet. Secs. 10 and 15, To a point 18 lks. south of quarter section corner, which is a granite stone 5 x 7 x 11 ins., above the ground, the marks partly obliterated and the stone mound in bad condition. I remarked stone S G F R $\frac{1}{4}$ on north face and rebuilt stone mound, $1\frac{1}{2}$ ft. high, 2 ft. base, pits impracticable. Thence I run North $89^{\circ} 55'$ east on a true line bet. Secs. 10 and 15.
- 8.00 Santa Anita Canon, 50 lks. wide, 500 ft. below quarter sec. cor., course South. Ascend.
- 40.21 The corner to Sections 10, 11, 14 and 15. From the quarter section corner, I continue south $89^{\circ} 40'$ west.
- 40.09 To a point 10 lks. north of corner to Sections 9, 10, 15 and 16, where I found a portion of an old post lying on the ground, but no

THROUGH T. 1 N., R. 11 W., S. B. M.
(continued)

trace of corner.

To establish same, I set a granite stone 20 x 14 x 10 ins., 15 ins. in the ground, marked S G F R on north face, with 2 notches on east and 4 notches on south edges and raised a stone mound 1½ ft. high, 2 ft. base west of corner.

Pits impracticable.

As it is impossible to convey iron post No. 16 to this point, on account of the rough character of the land, I set it as witness corner, as hereafter described, thence I run, North 89°31' east on a true line bet. Sections 10 and 15.

Descend.

- 6.09 Gulch 300 feet below section corner, course south. Ascend.
11.09 Top of spur 350 ft. above gulch, bears north and south.
Descend.
15.50 Head of gulch, 200 feet below top of spur, course south.
Continue descent.
16.34 Trail bears north 70° east and 70° west.
18.00 Head of gulch 500 ft. below top of last spur, course southwest.
Ascend.
20.50 Set a square, hollow iron post filled with cement 3 ft. long, the sides 4 ins. wide, at the top, increasing to 12 ins. wide, at the bottom, 12 ins. in the ground, for witness corner to corner No. 16, on boundary of San Gabriel Forest Reservation, marked T 1 N S 10 on northeast,
R. 11 W S 15 on southeast,
S. 16 on southwest and
S G F R 16 S 9 on northwest faces, dug pits 36 x 36 x 12 ins. north and south of post, 4 ft. dist., and raised a mound of earth 1 ft. high, 5 ft. base around post. To further mark cor. I set a sandstone 20 x 16 x 8 ins., 15 ins. in the ground alongside post, marked W C 20.50 obs. on north face.
26.69 Top of spur, 400 ft. above gulch, bears northwest and southeast.
Descend.
40.09 The quarter section corner.
Land mountainous. Soil third rate. No timber. Dense undergrowth of chamisal. Mountainous land, 80.30 obs.

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- 40.00 From the corner to Secs. 9, 10, 15, 16, I run North 89°43' West on a random line, between Secs. 9 and 16, After diligent search, failing to find any trace of old quarter section corner, I set temporary quarter section corner and continue North 89°43' West.
80.40 To a point 14 lks. north of corner to Secs. 8, 9, 16 and 17, where I found an old stone mound, but no other trace of cor. To re-establish same, set a granite stone 36 x 36 x 20 ins., 27 ins. in the ground, marked with 4 notches on south and east edges and raised a stone mound 1½ ft. high, 2 ft. base west of corner. Pits impracticable. Also marked stone S G F R on north face, thence I run South 89°49' east on a true line bet. Secs. 9 and 16.
Ascend.
6.40 Top of ridge 400 ft. above section corner, bears north and south.
Descend.
11.30 Old Nelson Trail, bears north and south.
15.20 Bottom of Little Santa Anita Canon, 700 ft. below top of ridge, course South 20° east. Ascend.
40.20 True point for quarter section corner, falls on steep slope of spur, not a suitable place to mark.
50.40 Top of spur, 700 feet above canon, bears North 50° east and south 50° West. Descend.
54.10 Set a granite stone 22 x 12 x 10 ins., 16 ins. in the ground for witness to quarter section corner, marked S G F R W C † on north

THROUGH T. 1 N., R. 11 W., S. B. M.
(Continued)

face, and raised a mound of stone $1\frac{1}{2}$ ft. high, 2 ft. base north of corner. Pits impracticable.

73.24 Gulch 10 links wide, 500 feet below top of spur, course South 30° east. Ascend.

80.40 The corner to Sections 9, 10, 15 and 16 on top of spur, 200 ft. above gulch, bears north and south.

Land mountainous. Soil third rate. No timber. Dense undergrowth of chamical. Mountainous land, 80.40 chs.

September 9, 1896.

September 10, at 7 h. 00m. A.M., l.a.t., I set off $34^\circ 11'$ N. on the lat. arc; $4^\circ 38'$ north on the decl. arc. and determine the true meridian with the solar, at the corner to Secs. 8, 9, 16, and 17, previously described.

From the corner to Sections 8, 9, 16, 17, I run

North $89^\circ 43'$ west on a random line bet. Secs. 8 and 17, I run

40.00 After diligent search, failing to find any trace of quarter section corner, I set temporary and continue north $89^\circ 43'$ west.

80.30 To a point 20 lks. south of corner to Sections 7, 8, 17 and 18, where I found a portion of an old stone mound, but no other trace of corner. To re-establish same, I set a post 3 ft. long, 4 ins. square, with marked stone 24 ins. in the ground, marked T 1 N

S 8 S G F R on northeast R 11 W S 17 on southeast, S 18 on southwest, and

S 7 on northwest faces, with 5 notches on east and 4 notches on south edges, dug pits $18 \times 18 \times 12$ ins., in each section, $5\frac{1}{2}$ ft. dist., and raised a mound of earth, 4 ft. base, 2 ft. high, west of corner, thence I run

South $89^\circ 34'$ east on a true line, between Sections 8 and 17. Descend.

1.60 Head of gulch, course south 30° west. Ascend.

4.80 Top of spur, 150 ft. above gulch, bears north and south. Descend.

14.40 Canon 50 lks. wide, 500 ft. below top of spur, course south. Ascend.

40.15 The true point for quarter section corner, falling on steep slope not a suitable place to mark, I continue South $89^\circ 34'$ east and at

49.97 Set a sandstone $18 \times 10 \times 10$ ins., 12 ins. in the ground, for witness corner to quarter section corner, marked

S G F R W O $\frac{1}{4}$ on north face, dug pits $18 \times 18 \times 12$ ins. east and west of stone 3 ft. distant and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base north of corner on top of spur, 700 ft. above canon, bears north and south. Descend.

50.20 A graded trail bears north and south.

60.30 Ravine 20 lks. wide, 400 feet. below quarter section corner, course south. Ascend.

68.80 Top of ridge, 200 ft. above ravine, bears north and south. Descend.

75.75 Head of canon, 20 lks. wide, 150 feet below top of ridge, course south. Ascend.

80.30 The corner to Sections 8, 9, 16 and 17.

Land mountainous. Soil third rate. No timber. Dense undergrowth of chamical and buckthorn. Mountainous land, 80.30 chs.

From the corner to Sections 7, 8, 17 and 18, I run

West on a random line bet. Secs. 7 and 18.

41.90 To a point 100 lks. south of old quarter section corner, where I found

THROUGH T. 1 N., R. 11 W., S.B.M.
(continued)

a portion of an old mound, but no other trace of marking. To re-establish same, I set a post 3 ft. long, 3 ins. square with marked stone 2 $\frac{1}{2}$ ins. in the ground, marked S G F R & S on north face and raised a stone mound 1 $\frac{1}{2}$ ft. high, 2 ft. base north of corner. Pits impracticable. Thence I run South 88°38' east on a true line bet. Secs. 7 and 18. Descend.

- 3.43 Gulch 10 lks. wide, 100 ft. below quarter section corner, course south. Ascend.
- 9.53 Top of spur 400 ft. above gulch, bears north and south. Hastings' house bears south 19 $\frac{1}{2}$ ° east. Descend.
- 13.03 Gulch 10 lks. wide, 202 feet below top of spur, course southeast. Ascend.
- 16.53 Top of spur, 150 lks. above gulch, bears north and south. Descend.
- 26.03 Canon, 50 lks. wide, 500 ft. below top of spur, course south. Ascend.
- 36.03 Top of spur 700 ft. above canon, bears North 30° east, south 30° west. Hastings' house bears South 41° West. Descend.
- 41.91 The corner to Sections 7, 8, 17 and 18.
From the quarter section corner, I continue West.
- 39.63 To a point 10 lks. south of corner to Sections 7, 12, 13 and 18, on west boundary of T. 1 N., R. 11 W., where I found an old stone mound, but no other trace of corner. To re-establish same and also to mark corner No. 17 on boundary of San Gabriel Forest Reservation, I set a square, hollow iron post, filled with cement, etc., 3 ft. long, the sides 4 ins. wide, at the top, increasing to 12 ins. wide, at the bottom, 12 ins. in the ground, marked
S G F R 17 T 1 N S 7 on northeast,
R 11 W S 18 on southeast,
R 12 W S 13 on southwest, and
S 12 on northwest faces, dug pits 36 x 36 x 12 ins., north and east of post, 4 ft. dist., and raised a mound of earth 1 ft. high, 5 ft. base around post; from which bears a eucalyptus tree, 12 ins. dia. North 12° east, 20 lks. dist., marked S G F R 17 T 1 N S 7 B T a eucalyptus 10 in. dia. South 15° east, 13 lks. dist. marked T 1 N R 11 W S 18 B T
thence, I run,
South 89° 51' east on a true line bet. Secs. 7 and 18.
Descend through Eucalyptus grove.
- 2.56 Leave grove and cross ravine, 25 lks. wide, 50 ft. below sec. corner, course south and continue descent.
- 4.16 Wagon road bears north and south.
Enter C.H. Brown's orchard bears north and south.
- 8.16 C.H. Brown's barn bears south 50 lks. dist.
- 11.46 Northwest corner of C.H. Brown's residence, bears South 3.00 chains, distant.
- 16.66 Leave orchard bears north and south and continue descent.
- 19.97 Center of arroyo, 50 lks. wide, 100 feet below ravine, course south. Ascend.
- 23.03 Top of spur, 200 feet above arroyo, bears north and south. Descend.
- 24.16 Gulch 50 ft. below top of spur, course south 20° west. Ascend.
- 35.66 Top of spur, 400 ft. above gulch, bears northeast and southwest. Descend.
- 39.63 The quarter section corner.
Land mountainous and broken. Soil third rate. A grove of eucalyptus timber on line. Dense undergrowth of chamiseal and buckthorn. Mountainous land, 64.87 chs.

September 10, 1896.