

Field Notes of Certain Lines
in Township 6 North, Ranges 13 and 14 West,
San Bernardino Meridian, California.

			R. 14 W.	R. 13 W.				
	34	35	36	31	32	33	34	
		3	2	1				T. 7 N.
	3	20 2	19 1	6	6 5	4 4	3	T. 6 N.
		26 21	19 20	7	6 7			
	10	25 24 22 11 25	20 12	2 7	4 8	4 9	3 10	
			20	8 9	8	5		
	15	22 23 21 14 24	24 13 12	18 19 2 18 17 18	5 17	5 16	3 15	
					9	6	4	
	22	23 21	21 24 10	13 14 19 12 13	13 15 16 20	21	22	
	27	26	25	30	29	28	27	

R.W. Norris - Contract dated 12-23-1853
G.W. Pearson - Contract dated 4-8-1901

Between Townships 6 and 7 North, Range 13 West, S.B.M.

West on a true line between Secs. 6 and 31

Variation 14°12' East

x x x x x x x

80.00 To a point for cor. to Townships 6 and 7 North, Ranges 13 and 14 West.

Drove charred chalked and notched stake and raised a mound with pits and trench as per instructions.

Land mountainous and broken 3rd rate

Growth scattering scrub.

Between Ranges 13 and 14 West, Township 6 North, S.B.M.

From the cor. to Townships 6 and 7 North, Ranges 13 and 14 West, I run

South on the Range line between Secs. 1 and 6

Variation 14°12' East

Ascending northern slope of mountains.

40.00 Set a post charred and chalked for $\frac{1}{4}$ sec. cor. and raised a mound with trench and pits as per instructions.

43.50 Summit of mountain bears N. 68 W. 500 ft. above the level of the plain. I then descend rough and broken hills.

79.00 To foot of mountain bears N. 70 W. and enter valley

80.00 Set a charred chalked and notched post for cor. to Secs. 1, 6, 7 and 12, and raised a mound with trench and pits as per instructions.

Land mountainous and broken.

Growth scattering scrub.

South between Secs. 7 and 12.

Variation 14° 12' East

15.00 To foot of hill bears NW
 32.00 Opposite foot of hill
 38.00 To Road leading from Lake Elizabeth to Cajon Pass,
 bears N. 59 W.
 40.00 Set a post charred and chalked for $\frac{1}{4}$ sec. cor. and
 raised a mound with trench and pits as per instructions.
 41.00 To foot of hill bears N. 65° W.
 80.00 Set a post charred and chalked for cor. to Secs. 7, 12,
 13, 18, and raised a mound with trench and pits as per
 instructions.
 Land generally rolling hills, 1st rate.
 Growth grass and weeds.

South between Secs. 13 and 18

Variation 14° 12' East

21.00 Foot of mountain bears E. and W.
 40.00 Set a post near ravine for $\frac{1}{4}$ sec. cor. and raised a
 mound with trench and pits as per instructions.
 Land broken. Soil 1st rate.
 Here I find that it is not practicable to proceed
 further owing to the broken nature of the mountains.

From the cor. to Townships 6 and 7 North, Ranges 13
 and 14 West, I run

West on a true line between Secs. 1 and 36

Variation 14° 12' East

Ascending mountain

40.00 Set a post charred and chalked for $\frac{1}{4}$ sec. cor. and
 raised a mound of stone as per instructions.
 80.00 Set a post charred and notched for cor. to Secs. 1, 2,
 35 and 36, and raised a mound with trench and pits

as per instructions.

Land broken mountain, 3d rate

Growth scrub and grass

West between Secs. 2 and 35

Variation 14° 12' East

- 8.00 Summit of mountain descend smooth hills
- 39.00 To foot of mountain and enter valley bears N. 65° W.
- 40.00 Set a post charred and chalked for $\frac{1}{4}$ sec. cor. and raised a mound with trench and pits as per instructions
- 54.00 To foot of hill, bears E. and W.
- 62.00 To opposite foot of hill bears NW
- 80.00 Set a post charred chalked and notched for cor. to Secs. 2, 3, 34 and 35 and raised a mound with trench and pits as per instructions.

Land rolling hills, 1st rate.

Good grazing.

T. 6 N., R. 13 W., San Bernardino Meridian

South between Secs. 9 and 10

Variation 14° 12' E.

x x x x x x x

- 80.00 Set a post charred, chalked, & notched for corner to Secs. 9, 10, 15 & 16, and raised a mound with trench and pits as per instns.

x x x x x xx x

South between Secs. 15 and 16

Variation 14° 12' E.

- 40.00 Set a post charred, chalked for $\frac{1}{4}$ sec. corner, and raised

a mound of trench and pits as per instructions
(mound of stone)

- 45.00 Foot of mountain and enter valley, bears N. 75 W.
69.00 To the road leading from Lake Elizabeth to Cajon Pass
80.00 Set a post charred, chalked and notched for corner to
Secs. 15, 16, 21 and 22, and raised a mound with trench
and pits as per instructions.

Land in mountainous, broken 3rd rate.

In valley slightly rolling and 1st rate, good for farming
Growth on mountains scrub, in valley grass.

South between Secs. 4 and 5.

Var. 14° 12' E.

T. 6 N., R. 13 W., S. B. M.

x x x x

- 80.00 Set a post charred and chalked for corner to Secs. 4, 5,
8 and 9, and raised a mound with trench and pits as per
instructions.

Land rough, mountainous 3rd rate.

Growth a few scattering cedars etc.

South between Secs. 8 and 9.

Var. 14° 12' E.

- 21.00 To summit of mountain, bears N. 70° W. and descend.
40.00 Set a post charred and chalked for $\frac{1}{4}$ sec. corner and raised
a mound with trench and pits as per instructions.
80.00 Set a post charred, chalked and notched for corner to
Secs. 8, 9, 16 and 17, and raised a mound with trench and
pits as per instructions.

'Land mountainous and broken 3rd rate.

Growth scattering cedars and scrub.

East on a random line between Secs. 9 and 16

Var. $14^{\circ} 12' E.$

- 40.00 Set a post for temporary $1/4$ sec. corner
- 80.26 Intersect N. & S. line 40 lks. S. of corner to Secs.
9, 10, 15 and 16, from which corner, I run
West on a true line between Secs. 9 and 16
Var. $14^{\circ} 29' E.$
- 40.13 Set a post charred, chalked for $1/4$ sec. corner and raised
a mound with trench and pits as per instns.
- 80.26 The corner to Secs. 8, 9, 16 and 17.
Land broken and mountainous, 3rd rate.
Growth scrub and scattering cedar.

South between Secs. 16 and 17

Var. $14^{\circ} 12' E.$

- 27.00 To foot of mountain and enter valley bears N. $65^{\circ} W.$
T. 6 N., R. 13 W., S. E. M.
- 39.00 To Road from Lake Elizabeth to Cajon Pass bears N. $65^{\circ} W.$
and S. $65^{\circ} E.$
- 40.00 Set a post charred and chalked for $1/4$ sec. corner, and
raised mound with trench and pits as per instructions.
- 80.00 Set a post charred, chalked and notched for corner to
Secs. 16, 17, 21 and 20 and raised a mound with trench
and pits as per instructions.
Land slightly rolling in valley, good for farming,
purposes, on mountain broken 3rd rate
Growth in valley heavy grass
On mountains scrub.

T. 6 N., R. 13 W., S. B. M.

East on a random line between Secs. 16 & 21

Var. 16° 12' E.

40.00 Set a post for temporary 1/4 sec. corner

79.76 Intersect N. & S. line at corner to Secs. 15, 16, 21
& 22, from which corner I run

West on a true line between Secs. 16 and 21

Var. 14° 12' E.

39.88 Set a post charred, chalked for 1/4 sec. corner, and raised
a mound with trench and pits as per instructions.

79.76 The corner to Secs. 16, 17, 20 and 21

Land gently rolling black rich soil 1st. rate.

Heavy growth of grass, some scattering willows.

South between Secs. 5 and 6

Var. 14° 12' E.

x x x x x x x

80.00 Set a post charred, chalked and notched for corner to
Secs. 6, 7, 5 and 8, and raised a mound with trench and
pits as per instructions.

Land broken, and mountainous 3rd rate.

Growth mountain scrub.

East on a random line between Secs. 5 and 8

Var. 14° 12' E.

30.50 Abrupt and broken hills

40.00 Set a post for temporary 1/4 sec. corner

80.46 Intersect N. & S. line 3/4 lks. S. of corner to Secs. 4,
5, 8 and 9,

From which corner, I run

West on a true line between Secs. 5 & 8

Var. 14° 27' E.

40.23 Here I find that I cannot establish the 1/4 sec. corner owing to the precipitous nature of the ground, I proceed to

49.96 Set a post charred, chalked for witness corner and raised a mound from which A cedar 4 inch diam. bears N. 17 E. 19 lks. dist.

80.46 The corner to Secs. 5, 6, 7 & 8
Land abrupt & broken mountains.
Growth scattering cedars and scrub.

West on a random line between Secs. 6 and 7

Var. 14° 12' E.

40.00 Set temporary 1/4 sec. corner

77.00 To valley bears N. 72 W.

80.20 Intersect the W. boundary of the Township 40 lks. N. of corner to Secs. 6 and 7, from which corner, I run East on a true line between Secs. 6 & 7

Var. 14° 29' E.

40.20 Set a post charred, and notched for 1/4 sec. corner and raised ^{a mound} with trench and pits as per instructions.

80.20 The corner to Secs. 5, 6, 7 & 8
Land broken and mountainous
Growth scrub and a few cedars.

South between Secs. 7 and 8

Var. 14° 12' E.

40.00 Set a post charred and notched for 1/4 sec. corner, and raised a mound with trench and pits as per instructions.

T. 6 N., R. 13 W., S. B. M.

65.00 To foot of mountain and enter valley bears N. 70° W.
80.00 Set a post charred, chalked and notched for the corner to
Secs. 7, 8, 17 and 18, and raised a mound with trench and
pits as per instructions.
Land in valley generally rolling 1st rate.
On mountains broken and 3rd rate.
Growth scrub on mountain.
Valley heavy grass.

East on a random line between Secs. 8 and 17
Var. 14° 12' E.

40.00 Set a post for temporary 1/4 sec. corner
79.98 Intersect N. and S. line 40 lks. S. of corner to Secs. 8,
9, 16 & 17, from which corner, I run
West on a true line between Secs. 8 and 17
Var. 14° 20' E.

39.99 Set a post charred and chalked for 1/4 sec. corner and
raised a mound with trench and pits as per instructions.
79.98 The corner to Secs. 7, 8, 17 and 18.
Land gently rolling hills 1st. rate.
Growth grass and weeds.

West on a random line between Secs. 7 and 18
Var. 14° 12' E.

40.00 Set a post for temporary 1/4 sec. corner
80.00 Intersect the W. boundary of the Township 50 lks. S. of
corner to Secs. 7 and 18, from which corner, I run
East on a true line between Secs. 7 & 18
Var. 15° 51' E.

40.00 Set a post charred and chalked for 1/4 sec. corner and raised

T. 6 N., R. 13 W., S. B. M.

a mound with trench and pits as per instructions.

80.00 The corner to Secs. 7, 8, 17 and 18
Land rolling black rich soil 1st rate.
Heavy growth of grass.

South between Secs. 17 and 18.

Var. 14° 12' E.

8.00 To the road from Lake Elizabeth to Cajon Pass bears
N. 80° W.

40.00 Set a post charred and chalked for the 1/4 Sec. corner and
raised a mound with trench and pits.

60.00 To foot of mountain, bears N. 85° W. and ascend.

80.00 Set a post charred and chalked and notched for corner to
Secs. 17, 18, 19 and 20, and raised a mound with trench
and pits as per instructions.

Land undulating, 1st rate good grazing and farming land.

East on a random line between Secs. 17 and 20

Var. 14° 12' E.

22.00 To valley bears N. 80° W.

40.00 Set a post for temporary 1/4 sec. corner.

79.80 Intersect N. & S. line at corner to Secs. 16, 17, 20
& 21, from which corner, I run

West on a true line between Secs. 17 and 20

Var. 14° 12' E.

39.90 Set a post charred, chalked for 1/4 sec. cor., corner
and raised a mound with trench and pits as per instructions.

79.80 The corner to Secs. 17, 18, 19 and 20.

Land rolling and smooth 1st rate.

Growth grass.

T. 6 N., R. 13 W., S. B. M.

West on a random line between Secs. 18 and 19

Var. $14^{\circ} 12'$ E.

5.00 Here I find that it is not practicable to proceed further owing to the abrupt nature of the mountains and a dense growth of scrub, therefore I set a charred and chalked post for witness corner and raised a mound with trench and pits as per instructions and return to corner to Secs. 19 and 20.

Surveyed by R.W. Morris, Deputy Surveyor,
Contract dated December 23, 1854.

Resurvey of the W. bdy. of T. 7 N., R. 13 W. S.B.M.

North on a true line between Sections 19 and 24.

x x x x x x

50.00 Set a granite stone 18 x 8 x 6 inches, 15 inches in the ground, for corner to Sections 13, 18, 19 and 24, marked with 3 notches on N. and S. edges; dig pits 18 x 18 x 12 inches in each section 5 ft. distant and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of corner.

x x x x x x

North on a true line between Sections 13 and 18

Through brush; descend.

3.70 Old road in bottom of canon bears E. and W., course of canon E.

Ascend.

13.00 Top of ridge bears N. 80° E. and S. 80° W. 200 ft. above canon.

Descend rapidly.

Resurvey of the W. bdy. of T.6 N., R.13 W. S.B.M.

The $\frac{1}{4}$ section corner.

Land mountainous.

Soil 3rd rate.

No timber.

Undergrowth 38.84 chains of chaparral.

Mountainous land 39.84 chains.

June 24, 1901.

Resurvey of the W. bdy. of T. 6 N., R. 13 W. S.B.M.

In order to locate an error in closing the lines around
Section 18, I resurvey the north one half of line between
Sections 13 and 18 x x x x

(From the cor. to Secs. 7, 12, 13 and 18)

Thence I run

South on a random line between Sections 13 and 18

39.85 To a point 34 links W. of 1/4 section corner

Thence I run

N. 0° 29' W. on a true line between Sections 13 and 18

Through brush, descend N. slope of brushy ridge.

10.00 Leave brush, bears, E. and W.

19.00 Foot of ridge, bears E. and W.; thence over rolling
ground.

34.35 Cross road, bears E. and W.

39.85 The corner to Sections 7, 12, 13 and 18

Land rolling, mountainous.

No timber.

Undergrowth 10.00 chains dense chaparral.

Mountainous land 19.00 chains.

Rolling land 20.85 chains.

June 28, 1901.

Subdivisions of T. 6 N., R. 13 W.

x x x x x

N. 0° 3' W. on a true line between Sections 19 and 20.

x x x x x x

82.50 Intersect S. boundary of Section 17 at a point S. 89°
32' E. 4.62 chains from the corner of Sections 17 and 18
and Set a granite stone 15 x 10x 5 in ches, 10 inches
in the ground for closing corner of Sections 19 and 20

Subdivision of T. 6 N., R. 13 W.

X X X X X

marked CC on S. face; with 5 grooves on E. and 1 groove on W. faces; and raise a mound of stone, covered with earth, 4 ft. base, 2 ft. high S. of corner.

Note: Before setting this corner I rerun the line between Sections 17 and 20 and thus obtained the true bearing of said line.

I remove the marks from old corner of Sections 17, 18, 19 and 20 relating to Sections 19 and 20.

Land mountainous.

Soil second and third rate.

No timber.

Undergrowth 62.50 chains dense chaparral.

Mountainous land 70.00 chains.

Bottom land 12.50 chains.

June 26, 1901.

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Knowing that a closing corner for Sections 18 and 19 will have to be set on the W. boundary of the township I make the line between Sections 18 and 19 a true line.

From the above mentioned section corner I run

West on a true line between Sections 18 and 19

Through brush; ascend.

.50 Top of ridge, bearing W.

Thence along the N. brow of ridge.

16.00 Cross summit of same ridge, bears E. and N1 80° W.

Thence along S. slope.

17.50 Cross gulch, 10 links wide, course S. 60 ft., below ridge.

Ascend.

Subdivisions of T. 6 N., R. 13 W., S.B.M.

- 21.50 Summit of spur, bears S. 60 ft. above gulch, descend.
- 24.00 Cross gulch, 6 links wide, course S. 100 ft. below spur; ascend.
- 27.50 Spur, bears S. 100 ft. above gulch; descend.
- 30.20 Cross ravine, 10 links wide, course S. 100 ft. below spur; ascend.
- 36.25 Spur bears S. 120 ft. above ravine.
A dwelling house bears S. 44° W. about 10.00 chains.
Descend.
- 40.00 Set a granite stone 12 x 12 x 6 inches 10 inches in the ground for $1/4$ section corner, marked $1/4$ on N. face; and raise a mound stone, covered with earth, $3-1/2$ ft. base, 2 ft. high, N. of corner.
- 65.00 Enter canon, course S. 70° W.
Leave brush, bears N. and S. Thence up canon.
- 76.50 Intersect the W. boundary of the township 2.61 chains N. of the corner of Sections 13 and 24, T. 6 N. R. 14 W.
Set a porphyry stone 16 x 12 x 8 inches, 12 inches in the ground, for closing corner of Section 18 and 19, marked CC on E. face; with 3 notches on N. and S. faces; dig pits 24 x 24 x 12 inches cross wise on each line N. and S., 4 ft. and E. 6 ft. distant and raise a mound of earth, $3-1/2$ ft. base, 2 ft. high, E. of corner.
Land mountainous.
Soil third rate.
No timber.
Undergrowth 65.00 chains heavy chaparral.

June 27, 1901.

Subdivisions of T. 6 N., R. 13 W., S.B.M.

I rerun the lines between Sections 17 and 20 and between Sections 20 and 21 in order to locate the error in closure of lines around Section 20.

From the corner of Sections 17, 18, 19 and 20, which is a post, 15 inches above ground 3 inches square, marked

T. 6 N. S. 17 on N.E.

R.13 W. S. 20 on S.E.

S.19 on S.W. and

S.18 on N.W. faces, I run

East on a random line between Sections 17 and 20

40.00 Being unable to find any trace of 1/4 section corner, I set temporary 1/4 section corner.

80.70 To a point 65 links N. of the corner of Sections 16, 17, 20 and 21, which is a post 3 inches square, whole length in mound of earth, 1 ft. high, 3 ft. base; no marks on the post. I remove the post and

Set a quartz stone 12 x 8 x 6 ins., 10 inches in the ground for corner of Sections 16, 17, 20 and 21, marked with 3 notches on S. and 4 notches on E. edges;

Thence I run

N. 89° 32' W. on a true line between Sections 17 and 20 over rolling and broken ground; ascend.

8.00 School house, bears N. about 70 links distant.

20.00 Cross wire fence, bears N. and S.

40.00 Cross wire fence, bears N. and S.

40.35 Set a granite stone 16 x 8 x 6 inches, 12 inches in the ground for 1/4 section corner, marked 1/4 on N. face; dig pits 18 x 18 x 12 inches, E. and W. of stone, 4 ft.

Resurvey of Subdivisions T. 6 N., R. 13 W., S.B.M.

distant, and raise a mound of earth, 3-1/2 ft. base, 1-1/2 ft. high N. of corner.

x x x x

Ascend rapidly.

44.00 Top of spur bears N.E. 300 ft. above section corner; descend.

51.00 Cross dry wash, 20 links wide, course N. 70 ft. below spur, ascend.

51.75 Road, bears N. and S.

Baysler dwelling house bears S. about 20 chains.

80.70 The corner to Sections 17, 18, 19 and 20.

Land mountainous.

Soil second rate.

No timber.

Mountainous land 40.70 chains.

Rolling and broken ground, 40.00 chains.

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Note: I rerun the north and east boundaries of Sections 18, in order to locate error in closing of lines around said section.

x x x x x

North on a random line between Sections 17 and 18.

40.00 To old 1/4 section corner where I find trace of mound and pits, the post is missing. Reestablish the corner as follows:

Set a granite stone 20 x 10 x 6 inches, 15 inches in the ground for 1/4 section corner, marked 1/4 on W. face; dig pits 18 x 18 x 12 inches, N. and S. of stone, 4 ft. distant, and raise a mound of earth, 3-1/2 ft. base, 1-1/2 ft.

Resurvey of Subdivisions T.6 N., R.13 W. S.B.M.

high W. of corner.

79.70 Intersect the corner of Sections 7, 8, 17 and 18,
which is a post 12 inches above ground 3 inches square
marks obliterated.

I remove post and reestablish the corner at the same
point as follows:

Set a granite stone 20 x 10 x 8 inches, 15 inches in
the ground for corner of Sections 7, 8, 17 and 18,
marked with 4 notches on S., and 5 notches on E. edges;
dig pits 18 x 18 x 12 inches in each section, 6 ft.
distant and raise a mound of earth, 4 ft. base, 2 ft.
high, W. of corner.

Thence I run

South on a true line between Sections 17 and 18
Over rolling hills; ascend.

15.25 Road from Elizabeth Lake, to Palmdale, bears E. and W.

20.12 Cross wire fence bears E. and W.

28.20 George Groove's dwelling house, bears W. about 100 links
distant

39.70 The 1/4 section corner

40.25 Cross wire fence bears E. and W.

51.00 Cross wire fence bears E. and W.

54.45 Cross yard fence bears E. and W.

54.75 Andrade's dwelling house bears W. 35 links distant

55.50 Cross yard fence bears E. and W.

60.20 Cross dry wash, 2 ft. deep, 20 links wide, course N.E.

63.25 Center of dry wash, 2 ft. deep, 50 links wide, course
N. 30° E.

63.70 Begin steep ascent of ridge, bears E. and W.

Enter heavy brush bears E. and W.

Resurvey of Subdivision of T. 6 N., R. 13 W., S.B.M.

N. 30° E.

63.70 Begin steep ascent of ridge, bears E. and W.

Enter heavy brush bears E. and W.

79.70 The corner of Sections 17 and 18

Land mountainous and rolling

Soil first and second rate

No timber.

Undergrowth 16.00 chains dense chaparral.

Mountainous land, 16.00 chains.

Rolling land 63.70 chains.

June 27, 1901.

x x x x x

Thence I run

West on a random line between Sections 7 and 18

39.80 To a point 182 links N. of 1/4 section corner, which is a greatly decayed post in mound of stone, 3 ft. base 1-1/2 ft. high, I remove post and

Set a granite stone 14 x 8 x 8 inches, 10 inches in the ground for 1/4 section corner marked 1/4 on N. face; and raise a mound of stone, covered with earth, 3-1/2 ft. base 1-1/2 ft. high N. of corner.

The true bearing of line to this 1/4 section corner is S. 87° 23' W.

From 1/4 section corner I continue on random line.

76.40 Counting from section corner to a point 2.08 chains N. of the corner of Sections 7, 12, 13 and 18, on the W. boundary of the township, which is a post 3 inches in diameter 12 inches above mound of stone, 4 ft. base