



# First Correction Line

West on sixth mile

x x x x

80. Set post corner to townships 5 and 6 north, Ranges 11 and 12 west - Desert.

The mountains about 2 miles south and apparently a valley over first hill. The plain extends north probably thirty miles.

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Chains

Exterior lines of T. 6 N. R 12 W.

Field notes of the Exterior boundaries of Township 6 North, Range 12 West of San Bernardino Meridian, according to survey made by Ralph W. Norris, Dep. Surveyor under his contract dated October 12th, 1853 & Dec. 23 1854.

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South Boundary portion of 1st Standard North

Part of South Boundary run under contract Oct. 12th 1853  
From the corner to Townships 6 & 5 North Ranges 11 & 12  
West I run

West

on 1st mile.

Var. 14°12' East

20.00 Ground rolling & dwarf cedar

40.00 Set 1/4 sec. post & mound

60.00 Cross road bears N. W.

80.00 Set 1st mile post & mound

The ground hilly with some clay mixed in the soil  
Scattering cedars.

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WEST

on 2nd mile.

10.00

x Set 1/4 mile post & mound

~~XXXXX~~      ~~XXXXXXXXXXXXXXXXXXXXX.~~  
~~XXXXXX~~      ~~XXXXXXXXXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXXXXXXXXXXX~~

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West      on 2nd Mile.  
 40.00      Set  $\frac{1}{2}$  mile post & mound  
 80.00      Set 2nd mile post & mound  
             3rd rate land

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West      on 3rd mile  
 25.00      To valley  
 40.00      Set  $\frac{1}{2}$  mile post & mound  
 80.00      Set 3rd mile post & mound  
             3rd rate land.

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West      on 4th Mile  
 40.00      Set  $\frac{1}{2}$  mile post & mound  
             Continued under Contract of Dec. 23rd 1854  
 60.00      To foot of hill  
 80.00      Set sec. post charred chalked & notched & made mound  
             with trench & pits per instructions for corner to  
             sec. 32 & 33  
             Land 2nd rate & hilly

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West on South line of sec. 32  
                                  Var. 14°12' East  
 40.00      Set  $\frac{1}{4}$  sec. post charred & chalked & made mound with  
             trench & pits as instructed  
 71.00      To foot of steep hill  
 80.00      To corner to sec. 31 & 32, Set post of charred wood,  
             chalked & notched & raised mound with trench & pits

per instructions

Land hilly & open soil good 2nd rate

I could proceed no further upon account of the height  
& steepness of the mountains.

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West on N. boundary of sec. 6.

x x x x x x

80.00 Set charred, chalked & notched post corner of Tps.  
6 & 7 N. Rs. 12 & 13 W. & made mound, trench & pits  
per instructions.

Land hilly & 2nd rate.

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West Boundary

From the corner of Tps. 6 & 7 N. Rs. 12 & 13 W. I ran  
South on line between sec 1 & 6

Var. 14°12' East

40.00 Set  $\frac{1}{4}$  sec charred & chalked post made mound, trench  
pits etc. per instructions

80.00 Set charred, chalked & notched post corner of sec.  
1, 6, 7 & 12 made mound, trench pits &c per instns.  
land 2nd rate & hilly.

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South on line between sec 12 & 7

40.00 Set  $\frac{1}{4}$  sec charred & chalked post made mound trench &  
pits per instructions

80.00 Set charred chalked & notched post corner sec 12, 7  
13 & 18 made mound trench pits &c per instructions

Land same as before

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South Between sec 13 & 18

40.00 Set  $\frac{1}{4}$  sec charred & chalked post made mound trench pits  
&c per instructions.

80.00 Set charred & chalked post notched corner sec 13, 24  
18 & 19, made mound trench & pits per instructions  
Land 2nd rate

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South between sec 24 & 19

40.00 Set  $\frac{1}{4}$  sec charred & chalked post made mound trench  
pits &c per instructions

69.75 Cross road course E. & W.

80.00 Set charred chalked & notched post corner of sec.  
24, 25, 19 & 30 made mound trench pits per instructions  
Land generally 1st rate

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South Between sec 25 & 30

1.00 Ascend

10.00 To top of hill

19.00 Descend

40.00 Set  $\frac{1}{4}$  sec charred & chalked post made mound, trench &c  
per instructions

80.00 Set charred & chalked & notched post corner sec  
25, 30, 36 & 31, made mound trench pits &c per  
insts. Land 1st rate  
Growth fine grass &c.

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South between sec 31 & 36

30.00 To foot of hill thence over hill

40.00 Set  $\frac{1}{4}$  sec charred post & chalked made mound trench  
&c per instns. Post at foot of mountain & could not  
proceed further on account of mountain

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Township 6 N. R. 12 W. of San Bernardino Meridian

#### Subdivisions

Field notes of the subdivisions of Township 6 North  
Range 12 West of the San Bernardino Meridian Cal.

according to survey made by Ralph W. Norris, Dep.

Surveyor under Contract dated Dec. 23rd, 1854.

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on the South boundary of Township

North      Between sec 35 & 36

Var. 14°12' East

12.25      Cross road, course S.E.

40.00      Set  $\frac{1}{4}$  sec charred post made mound trench &c as per instructions

80.00      Set charred post corner to sec 25, 26, 35 & 36,  
land 2nd rate.

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East      on Random between sec 25 & 36

40.00      Set temporary  $\frac{1}{4}$  sec post

80.40      Intersect E. boundary of Township 48 lks S. of corner

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West      on a true line between sec 25 and 36

40.20      Set  $\frac{1}{4}$  sec. charred post at average distance

80.40      To sec. corner

Land 2nd rate.

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North      Between sec. 25 & 26

40.00      Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c per instructions

80.00      Set charred post corner of sec 23, 24, 25 & 26  
made mound trench &c per instructions

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East      on Random line between sec 24 & 25

40.00      Set temporary  $\frac{1}{4}$  sec corner

80.00      Intersect East boundary at corner

Land 3rd rate

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West on a true line between sec 24 & 25  
40.00 Set a  $\frac{1}{4}$  sec charred & chalked post at average distance  
made mound trench &c per instructions  
80.00 To sec corner

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North Between sec. 23 & 24  
40.00 Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c  
per instructions  
50.00 Enter Spanish Bayonet  
80.00 Set char'd, post corner to sec. 13, 14, 23 & 24, made  
mound, trench pits &c per instructions

Land 2nd rate

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East on Random line between sec 13 & 24  
12.60 Leave cactus  
40.00 Set temporary  $\frac{1}{4}$  sec. post  
80.41 Intersect E. boundary 25 lks. S.

Land 2nd rate.

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West on true line between sec 13 & 24  
40.20 Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c  
per instructions at average distance  
80.41 To sec. corner.

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North between sec 13 & 14  
40.00 Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c per  
instructions  
80.00 Set charred post corner to sec. 11, 12, 13 & 14, made  
mound, trench pits &c per instructions  
Land generally 3d rate fine grazing

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East on random between sec 12 & 13  
40.00 Set temporary  $\frac{1}{4}$  sec. post

80.48 Intersect East boundary at post  
Land 3rd rate.

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West on true line between sec 12 & 13  
40.24 Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c.  
per instructions  
80.48 To sec. corner.

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North Between secs 11 & 12  
40.00 Set  $\frac{1}{4}$  sec charred post made mound trench pits &c per  
instructions  
80.00 Set charred post corner to sec 1, 2, 11 & 12 made  
mound trench pits &c as per instructions  
Land 3rd rate  
Continuing in grove of Spanish Bayonet, I note these  
trees as unfit for bearing trees.

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East on Random between sec 1 & 12  
40.00 Set temporary  $\frac{1}{4}$  sec post  
80.50 Intersect E. boundary  
Land 3rd rate

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West on a true line between sec 1 & 12  
40.25 Set  $\frac{1}{4}$  sec. charred post made mound trench &c per instns.  
80.50 To sec corner

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North on Random between sec 1 & 2  
40.00 Set temporary  $\frac{1}{4}$  sec corner post  
79.50 Intersect N. boundary 62 lks. W. of true corner  
Land 3rd rate.

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South	26' W. on the true line between sec 1 & 2
39.50	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c per instructions
79.50	To sec. corner.
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North	Between sec. 34 & 35
	Post on S. side of hill
19.00	To summit
21.00	Gentle descent
31.00	To gulch
33.00	Ascend side of gulch
36.00	To summit
40.00	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c per instructions, on base of hill
45.00	To level plain & good grass
48.00	To Road course S. of E. along base of mountains to Cajon Pass
80.00	Set charred post corner to sec. 26, 27, 34 & 35 made mound trench pits &c per instructions Land generally 2nd rate.
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East	On a Random line between sec 26 & 35
40.00	Set temporary $\frac{1}{4}$ sec. post
79.00	Intersect N. & S. line 20 lks. N. of true corner 2nd rate land & rolling.
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West	on true line between sec. 26 & 35
39.90	Set $\frac{1}{4}$ sec. charred post, made mound, trench & pits &c. per instructions
79.80	To sec. corner
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North on line between sec. 26 & 27  
40.00 Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c per instructions  
80.00 Set charred post corner to sec. 22, 23, 26 & 27 made mound, trench pits &c. per instructions  
Good 2nd rate land

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East on Random between sec. 23 & 26  
40.00 Set temporary  $\frac{1}{4}$  sec. post  
80.40 Intersect N. & S. line at post corner to sec. 23, 24, 25 & 26  
Land 2nd rate

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West on a true line between sec. 23 & 26  
40.20 Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c per instructions  
80.40 To sec. corner

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North between sec. 22 & 23  
40.00 Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c per instructions  
80.00 Set charred post corner to Sec. 14, 15, 22 & 23 made mound trench &c & pits per instructions  
Land 3rd rate for last 30 chs.

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East on Random between sec 14 & 23  
40.00 Set temporary  $\frac{1}{4}$  sec. post  
80.30 Intersection N. & S. line 21 lks. <sup>S.</sup>/of post.

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West on the true line between sec 14 & 23  
40.15 Set  $\frac{1}{4}$  sec. charred post at average distance made mound trench pits &c per instns.  
80.30 To sec. corner.

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North	Between sec 14 & 15
40.00	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c per instructions
80.00	Set charred post corner to sec. 10, 11, 14 & 15 made mound trench pits per instructions Soil 3rd rate. Palm & bunch grass
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East	on random between sec 11 & 14
40.00	Set temporary $\frac{1}{4}$ sec post
80.60	Intersect N. & S. line 80 lks. S. of post Land 2nd rate
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West	on the true line between sec 11 & 14
40.30	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c per instructions
80.60	To sec. corner
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North	Between sec. 10 & 11
40.00	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c. per instructions
80.00	Set charred post corner to sec. 2, 3, 10 & 11 made mound trench & pits as per instructions Soil 2nd rate Growth of palm & bunch grass
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East	on Random line between sec 2 & 11
40.00	Set temporary $\frac{1}{4}$ sec. post
80.00	Intersect N. & S. line 50 lks. S. of corner Soil 3rd rate
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West	on the true line between sec 2 & 11
40.00	Set <u>Set</u> $\frac{1}{4}$ sec post made mound trench pits &c per instructions
80.00	To sec. corner

North            Between sec 2 & 3 on Random  
 40.00            Set temporary  $\frac{1}{4}$  sec post  
 79.57            Intersect N. boundary 1.00 lks. W. of true corner  
                  Land 3rd rate.

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South            42° W. on the true line between sec 2 & 3  
 39.57            Set  $\frac{1}{4}$  sec charred post made mound trench &c per  
                  instructions  
 79.57            To sec. corner

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North            Between sec 33 & 34  
 30.00            Edge of Swall course N.W.  
 32.00            Bottom  
 33.00            Across  
 39.75            Descend hill  
 40.00            Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c per  
                  instns.  
                  Cedar 8 inch diam. bears S.82°30'W. 2.62  
 43.50            Enter valley  
 46.50            Dry gulch 10 lks. wide  
 49.25            Road course E. and W.  
 58.00            To foot of hill  
 65.00            Ascend small gulch  
 76.00            Summit of Hill & descend  
 80.00            Set post corner to sec 27, 28, 33 & 34 made mound  
                  trench pits &c per instructions  
                  Land 3rd rate  
                  Strong local attraction in the hills

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, East            on a random line between secs. 27 & 34  
 1.00 ~~1.00x~~        Ascend hill  
                  3.00            Descend  
                  40.00           Set temporary  $\frac{1}{4}$  sec. corner  
                  80.17           Intersect N. & S. line 75 lks. N. of corner,

West on the true line between sec 27 & 34  
40.08 Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c  
per instructions  
80.17 To sec. corner.

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North between sec 27 & 28  
23.00 Dry bed of gulch course East  
28.00 Ascend to summit of ridge  
38.00 Descend to plain  
40.00 Set  $\frac{1}{4}$  sec charred post made mound trench pits &c  
per instructions  
45.00 Left cedar & on smooth plain  
80.00 Set charred post mound &c as per instructions  
corner to sec 21, 22, 27 & 28

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East on Random between sec 22 & 27  
40.00 Set temporary  $\frac{1}{4}$  sec post  
80.10 Intersect N. & S. line 50 lks N. of corner  
Soil 3rd rate Scattering grass

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West on the true line between sec 22 & 27  
40.05 Set  $\frac{1}{4}$  sec. charred post at average distance made  
mound trench pits &c per instructions  
80.10 To sec. corner.

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North Between sec 21 & 22  
40.00 Set  $\frac{1}{4}$  sec charred post made mound trench pits &c  
per instructions  
62.00 Cedar thicket  
65.00 Leave "  
70.00 On flat scattering Spanish Bayonet  
80.00 Set charred post corner to sec 15, 16, 21 & 22  
Made mound trench &c per instructions

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Land 3rd rate

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East            on Random line between sec 15 & 22

3.50            Dry bed of Ravine, course N.E.

6.00            Ascend from sage flat

9.00            Very thick Spanish Bayonet

18.00           Left        "        "        "

40.00           Set temporary  $\frac{1}{4}$  sec. post

80.30           Intersect N. & S. line 57 lks. N. of corner

                 Land 3rd rate & sandy

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West            on true line between sec 15 & 22

40.15           Set  $\frac{1}{4}$  sec charred post made mound trench pits &c per instructions

80.30           To sec. corner

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North           on        line between sec 15 & 16

1.50            Dry bed of creek course N.W. 50 lks. wide

4.50            Left sage thicket

40.00           Set  $\frac{1}{4}$  sec charred post made mound trench &c per instructions

80.00           Set charred post corner to sec 9, 10, 15 & 16

                 made mound trench pits &c per instructions

                 Soil 3rd rate, scattering bayonet

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East            on Random between sec 10 & 15

40.00           Set temporary  $\frac{1}{4}$  sec post

80.00           Intersect N. & S. line 70 lks. N. of sec corner

                 Soil 3rd rate.

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West            on the true line between sec 10 & 15

40.00           Set  $\frac{1}{4}$  sec. charred post made mound trench pits &c per instructions

80.00           To sec corner.

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North	Between sec 9 & 10
40.00	Set $\frac{1}{4}$ sec charred post made mound trench pits &c per instructions
80.00	Set post charred chalked & notched corner sec 3, 4 , 9 & 10, made mound trench pits &c per instns. Soil 3rd rate growth of Spanish Bayonet
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East	on Random between sec 3 & 10
40.00	Set temporary $\frac{1}{4}$ sec post
80.00	Intersect N. & S. line at post
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West	on the true line between sec 3 & 10
40.00	Set $\frac{1}{4}$ sec charred post at average distance made mound trench pits &c per instructions
80.00	To sec corner
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North	on Random between sec 3 & 4
40.00	Set temporary $\frac{1}{4}$ sec corner
79.47	Intersect N. boundary 100 lks. W. of corner Sandy 3rd rate soil Bunch grass
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South	42° W. on true line between sec 3 & 4
39.47	Set $\frac{1}{4}$ sec charred post made mound trench pits &c per instructions
79.47	To sec. corner
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North	between sec 32 & 33
4.00	To summit & descend
40.00	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c per instructions
61.00	To flat
67.00	Road course S.E.
70.00	Ascend

80.00	Set charred post corner to sec. 28, 29, 32 & 33 made mound trench pits per instructions
	Land 2nd rate
	Post at foot of hill
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East	on random line between sec 28 & 33
1.00	To hill
40.00	Set temporary $\frac{1}{4}$ sec post
80.00	Intersect N. & S. line at post
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West	on true line between sec 28 & 33
40.00	Set $\frac{1}{4}$ sec charred post made mound trench pits &c per instructions
80.00	To sec corner
	Land 2nd rate
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North	Between sec 28 & 29
1.00	Ascend steep hill
40.00	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c. per instructions
	Post on hill side descending
80.00	To sec. corner. Set charred post sec 20, 21, 28 & 29 made mound trench pits per instructions
	mound &c on easy N. slope of hill
	Land poor except last 20 chs.
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East	on Random between sec 21 & 28
40.00	Set temporary $\frac{1}{4}$ sec post
80.45	Intersect N. & S. line at post
	land rolling
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West	on the true line between sec 21 & 28
40.22	Set $\frac{1}{4}$ sec charred post made mound, trench pits



	&c per instructions
80.45	To sec corner
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North	between secs. 20 & 21
.50	Descend to dry bed of creek
15.00	Across " " " " " course East
25.00	Scattering Spanish Bayonet
40.00	Set $\frac{1}{4}$ sec charred post made mound trench pits &c per instructions
53.00	Ascend to cedar ridge
80.00	Set charred post corner to sec 16, 17, 20 & 21 made mound trench &c per instructions Post in scrub cedars Soil generally 3rd rate
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East	on Random between sec 16 & 21
20.00	Leave cedar grove
40.00	Set temporary $\frac{1}{4}$ sec post
79.90	Intersect N. & S. line 58 lks. N. of post true corner Soil 3rd rate
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West	on the true line between sec 16 & 21
39.95	Set $\frac{1}{4}$ sec charred post made mound trench pits &c per instructions
79.90	To sec. corner
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North	Between sec 16 & 17
40.00	Set $\frac{1}{4}$ sec charred post made mound trench pits &c per instructions
80.00	Set post corner of sec 8, 9, 16 & 17, made mound trenchpits &c per instructions Soil generally 3rd rate
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East            on Random between sec 9 & 16  
25.00          Leave cedar scrub  
40.00          Set temporary  $\frac{1}{4}$  sec post  
79.85          Intersect N. & S. line 65 lks. N. of corner  
                Soil 3rd rate. Spanish Bayonet & B. grass

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West           on true line between sec 9 & 16  
39.92          Set  $\frac{1}{4}$  sec corner post made mound trench pits &c per  
                instructions  
79.85          To sec corner

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North          Between sec 8 & 9  
40.00          Set  $\frac{1}{4}$  sec charred post made mound trench pits &c per  
                instructions  
80.00          Set charred post corner to secs. 4, 5, 8 & 9 made  
                mound trench pits &c per instructions  
                Soil generally 3rd rate

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East           on Random between sec 4 & 9  
30.00          Leave cedars  
40.00          Set temporary  $\frac{1}{4}$  sec post  
80.25          Intersect N. & S. line 44 lks. N. of corner  
                Soil 3rd rate

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West           on the true line between sec 4 & 9  
40.11          Set  $\frac{1}{4}$  sec charred post made mound trench pits &c per  
                instructions  
80.25          To sec. corner

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North          on Random line between sec 4 & 5  
10.00          Leave cedar thicket  
40.00          Set temporary  $\frac{1}{4}$  sec post  
79.30          Intersect N. Boundary 65 lks. W. of sec corner

Land generally 3rd rate scrub  
oak & Spanish Bayonet

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South 27°W. on the true line between sec 4 & 5  
39.30 Set  $\frac{1}{4}$  sec charred post made mound trench pits &c  
per instructions  
79.30 To sec corner

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North Between sec 31 & 32 on high hill  
40.00 Set  $\frac{1}{4}$  sec charred post made mound trench pits per  
instructions on N. slope of hill 43.50 to valley  
80.00 Set charred post corner to sec 29, 30, 31 & 32  
made mound trench pits &c per instructions  
Post on East slope of high hill  
Land 3rd rate

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East on Random between sec 29 & 32  
20.00 Descend gently to level flat  
37.50 Rolling ground  
40.00 Set temporary  $\frac{1}{4}$  sec post  
47.50 To Road  
59.00 Leave flat  
80.00 Intersect N. & S. line at post 1st rate land

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West on the true line between sec 29 & 32  
40.00 Set  $\frac{1}{4}$  sec post charred made mound trench pits &c  
per instructions  
80.00 To sec corner

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West on Random between sec 30 & 31  
40.00 Set temporary  $\frac{1}{4}$  sec corner post  
80.00 Intersect W. boundary at post  
Land 1st rate

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East            on true line between sec 30 & 31  
40.00        Set  $\frac{1}{4}$  sec charred post made mound trench pits &c  
             per instructions  
80.00        To sec corner

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North          Between sec 29 & 30  
23.00        To hill  
40.00        Set  $\frac{1}{4}$  sec charred post made mound trench pits &c  
             per instructions  
44.00        Descend  
55.00        To valley  
63.50        Dry creek 15 lks. wide, course East  
68.00        To foot of bluff  
75.00        Summit  
80.00        Set charred post corner to sec 19, 20, 29 & 30  
             Made mound trench pits &c per instructions  
             Soil 3rd rate

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East           on Random line between sec 20 & 29  
38.50        To flat  
40.00        Set temporary  $\frac{1}{4}$  sec post  
63.25        To dry bed of creek 50 lks. wide, course N.  
80.00        Intersect N. & S. line at post  
             Soil 2nd rate

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West           on true line between sec 20 & 29  
40.00        Set  $\frac{1}{4}$  sec charred post made mound trench pits &c per  
             instructions  
80.00        To sec. corner

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West           on random line between sec 19 & 30  
40.00        Set temporary  $\frac{1}{4}$  sec. post on S. slope of hill  
55.00        To valley & cross creek 20 lks course S.E.

80.00	Intersect W. Boundary at corner
	Land 2nd rate
East	on the true line between sec. 19 & 30
40.00	Set $\frac{1}{4}$ sec charred post made mound trench pits per instructions
89.00	To sec corner
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North	on line between sec 19 & 20
17.00	To bottom & ascend
25.50	To summit
26.00	Descend
33.00	To valley
40.00	Set $\frac{1}{4}$ sec charred post made mound trench pits &c as per instructions
80.00	Set charred post corner to sec 17, 18, 19 & 20 made mound trench pits &c per instructions
	Land 2nd rate
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East	on Random line between sec 17 & 20
40.00	Set temporary $\frac{1}{4}$ sec post
79.52	Intersect N. & S. line at post
	Land 2nd rate
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West	on the true line between sec 17 & 20
39.76	Set $\frac{1}{4}$ sec post made mound trench pits per instructions
79.52	To sec corner
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West	On Random between sec 18 & 19
40.00	Set temporary $\frac{1}{4}$ sec post at base of hill
80.00	Intersect W. boundary at post
	Land generally 2nd rate
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East	on the true line between secs. 18 & 19
40.00	Set $\frac{1}{4}$ sec charred post made mound trench pits &c per instructions
80.00	To sec corner
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North	Between sec 17 & 18
40.00	Set $\frac{1}{4}$ sec charred post made mound trench pits &c per instructions
80.00	Set charred post corner to sec 7, 8, 17 & 18 made mound trench pits &c, per instructions
	Soil 2nd rate good grazing.
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East	on random line between sec. 8 & 17
40.00	Set temporary $\frac{1}{4}$ sec post
80.00	Intersect N. & S. line 20 lks. N. of post
	Land generally 2nd rate
<hr/>	
West	on the true line between sec 8 & 17
40.00	Set $\frac{1}{4}$ sec charred post made mound trench pits &c per instructions.
80.00	To sec. corner
<hr/>	
West	on random line between sec 7 & 18
40.00	Set temporary $\frac{1}{4}$ sec corner post
80.00	Intersect W. Boundary at post
	Land 2nd rate good grazing
<hr/>	
East	on the true line between sec 7 & 18
40.00	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c per instructions
80.00	To sec. corner
<hr/>	
North	Between sec 7 & 8
12.00	Leave thick grass

15.00	Scattering Spanish Bayonet
40.00	Set $\frac{1}{4}$ sec. charred post made mound trench pits per instructions
80.00	Set charred post corner to sec 5, 6, 7 & 8 made mound trench pits &c per instructions
	Soil 3rd rate
East	on Random between sec 5 & 8
40.00	Set temporary $\frac{1}{4}$ sec post
80.00	Intersect N. & S. line 47 links N. of corner
	Land 3rd rate
<hr/>	
West	on the true line between sec 5 & 8
40.00	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c per instructions
80.00	To sec corner
<hr/>	
West	on Random line between sec 6 & 7
40.00	Set temporary $\frac{1}{4}$ sec post
80.00	Intersect W. boundary at post
	Land generally 3rd rate
<hr/>	
East	on the true line between sec 6 & 7
40.00	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c per instructions
80.00	To sec. corner
<hr/>	
North	on Random line between sec 5 & 6
40.00	Set temporary $\frac{1}{4}$ sec post
79.23	Intersect N. Boundary 75 lks W. of corner
	Land generally 3rd rate
<hr/>	
South	31 <sup>4</sup> W. on true line between sec 5 & 6
39.23	Set $\frac{1}{4}$ sec. charred post made mound trench pits &c

per instructions

79.23

To see corner.

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General Description

The quality of land in this Township varies considerably

A fine valley runs through the Southern portion of it which is well watered by a spring of good water.

In the Northern portion there is also a fine valley extending to the N. W. for many miles.

The N. E. and Eastern part is a level plain covered with cedar & Spanish Bayonet which affords good wood for fuel.

Williamson's Road which runs through the Southern Valley promises to be one of importance as it is the shortest route from the Tejon Fort & Tulare Valley to San Bernardino Meridian and the Mohave River.

Norm

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1st. Std. N. on S. B. of T. 6 N., R. 12 W., S.B.M.

Retracing

From the St'd. cor. to secs. 35 & 36 which I find standing & agreeing with description furnished me of former survey I run

West on S. B. of sec. 35

Var.  $14^{\circ}25'$  E.

16.78 Cross line of S. P. R. R.  
35.40 " Wagon road bns. N. & S.  
40.00 After diligent search being unable to find old cor. I set post 4 in. dia. 1 ft. in earth 1 ft. above stone md. 4 ft. in dia. at base by 2 ft. in height for  $\frac{1}{4}$  sec. cor.  
77.00 Cross deep Gulch 30 lks. wide co. S.E.  
80.00 The cor. to secs. 34 & 35  
Land mountainous.



Soil 2nd rate

Timber & undergrowth of oak & cedar

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West on S. B. of sec. 34

Var.  $17^{\circ}25'$  E.

13.88 The closing cor. to sec. 3 & 4 on line  
28.00 Cross road bns. N. W. & S. E.  
40.00 After diligent search being unable to find old cor.  
I set post 4 in. dia. 1 ft. in earth, 1 ft. above stone  
md. 4 ft. in dia. at base by 2 ft. in height for  $\frac{1}{2}$   
sec. cor.  
80.00 Inter. 5 lks. South of the Std. cor. to secs. 33 & 34  
where I find an old md. but no post, I rebuild same  
by setting post 4 in. sq., 1 ft. in earth, 1 ft. above  
stone md.  $4\frac{1}{2}$  ft. in dia. at base by 2 ft. in height &  
dug pits 24 x 18 x 12, 8 lks. dist. at 4 angles for std.  
cor. to secs. 33 & 34

Land level

Soil 1st rate

Timber & undergrowth of oak & cedar

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West on S. B. of sec. 35

Var.  $14^{\circ}25'$  E.

21.00 To edge of dry wash in Canada  
26.00 Over same Co. N.  
40.10 I here find what appears to be the old md. but no post  
I rebuild it by setting post 4 in. dia., 1 ft. in earth  
1 ft. above earth md. 4 ft. in dia. & at base by 2 ft.  
in height & dug pits 24 x 18 x 12, 8 lks. N. for  $\frac{1}{2}$  sec.  
cor.

51.50 Descend

54.00 Cross ravine 14 lks. wide Co. N. & ascend

62.40 " " 12 " " " N.

80.00 After diligent search being unable to find old cor. I  
set post 4 in. sq., 1 ft. in earth, 1 ft. above earth  
md. 4½ ft. in dia. at base by 2 ft. in height & dug  
pits 24 x 18 x 12, 8 lks. dist. at 4 angles for std.  
cor. to secs. 32 & 33.

Land mostly level

Soil 1st & 2nd rate

Timber & undergrowth of oak & cedar.

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West on S. E. of sec. 32

Var. 14°25' E.

12.50 Top of low ridge hrs. N. & S. &  
descend

40.00 After diligent search being unable to find old cor.  
I set post 4 in. dia., 1 ft. in earth, 1 ft. above earth  
md. 4 ft. in dia. at base by 2 ft. in height & dug  
pits 24 x 18 x 12, 8 lks. North for ¼ sec. cor.

43.50 N. Valley hrs. N. & S. & ascend.

54.00 Summit of spur hrs. N. & S. & descend

60.00 Enter valley hrs. N. & S.

72.00 Leave " " " " & descend

80.00 After diligent search being unable to find old cor.  
I set post 4 in. sq., 1 ft. in earth, 1 ft. above stone  
md. 4½ ft. in dia. at base by 2 ft. in height for cor.  
to secs. 31 & 32

Land mountainous

Soil 2nd rate

Timber & undergrowth of oak & cedar

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West on S. E. of sec. 31.

Var. 14°25' E.

5.00 Summit of spur hrs. N. & S. & descend

13.00 Cross ravine 10 lks. wide co. S.E. & ascend

35.50 Summit of spur brs. N.W. & S.E. & descend  
 38.70 Cross head of gulch & ascend  
 40.00 Set post 4 in. dia., 1 ft. in earth, 1 ft. above stone  
 md. 4 ft. in dia. at base by 2 ft. in height for  $\frac{1}{4}$   
 sec. cor.  
 45.00 Summit of ridge brs. N. & S. & descend  
 47.00 Cross gulch 20 lks wide, co. N.E. & ascend  
 50.00 Top of ridge brs. N. & S. & descend  
 80.00 Set post 4 in. sq., 1 ft. in earth, 1 ft. above stone  
 md.  $4\frac{1}{2}$  ft. in dia. at base by 2 ft. in height for std  
 cor. to T. 6 N. Rs. 12 & 13 W. from which a  
 Double live oak 10 in. dia. N. 89°E. 135 lks. dist.  
 Live oak 12 " " N. 43-3/4°W. 70 lks dist.

Land mountainous

Soil 2nd rate

Timber & undergrowth of oak & chaparral

Oct. 28" 1879

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Surveyed by W.H. Norway, Deputy Surveyor  
 Contract dated October 10, 1879

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#### Retracing

x x x x x x x

From the corner to sections 19, 24, 25 and 30 on  
 east boundary of tp. where I find the remains of an  
 earth mound and to reestablish which I set a post 4  
 ft. long, 4 ins. square, with marked stone 12 ins. in  
 the ground marked

T. 6 N. S. 19 on northeast,

R. 12 W. S. 30 on southeast,

R. 13 W. S. 25 on southwest and

S. 24 on northwest faces, with 2 notches on south  
 and 4 notches on north edges; in old mound which I

rebuild making it 2 ft. high,  $4\frac{1}{2}$  ft. base. I also dug pits 18 x 18 x 12 ins. in each section,  $5\frac{1}{2}$  ft. distant

I run south on a random line on east boundary of Township.

Variation  $14^{\circ}51'$  East

After diligent search, being unable to find any old corners along line, I set temporary half mile and mile corners at each 40 and 80 chains and and at 1 mile 79 chains and 62 links arrive at a point 12 links east of the old standard corner to tp. 6 north, ranges 12 and 13 west, which is a post, set firmly in the ground marked

S.C.T. 6 N. on north,

R. 12 W. S. 31 on E. and R. 13 W. S. 36 on W. faces, with 6 notches on northeast and west faces and a stone mound around post. From which bears

a double live oak 10 ins. dia. north  $89^{\circ}$  east 135 links distant

marked T. 6 N. R. 12 W. S. 31 B. T.

Live oak 12 ins. dia. north  $43\frac{3}{4}^{\circ}$  West 70 links dist.

marked T. 6 N. R. 13 W. S. 36 B. T.

The correction for the true line will therefore be 6 links east per mile and its course will be north  $3'$  east

From the standard corner to tps. 6 north, ranges 12 and 13 west, I run north  $3'$  east on a true line between sections 31 and 36

Variation  $14^{\circ}25'$  east

Descend slope at an angle of  $24^{\circ}$

40.00

Set a post 3 ft. long, 3 ins. square, with marked stone 12 ins. in the ground, for  $\frac{1}{4}$  section corner marked  $\frac{1}{4}$  S. on west face; dug pits 18 x 18 x 12 ins.

north and south of post,  $5\frac{1}{2}$  ft. distant and raised an  
 earth mound  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post  
 56.12 Base of slope, bears north  $70^\circ$  east and south  $70^\circ$  west  
 and enter valley  
 71.37 Cross road bears north  $80^\circ$  east and south  $80^\circ$  west  
 80.00 Set a post 4 ft. long, 4 ins. square, with marked stone  
 12 ins. in the ground for corner to sections 25, 30, 31  
 and 36, marked  
 T. 6 N. S. 30 on northeast  
 R. 12 W. S. 31 on southeast  
 R. 13 W. S. 36 on southwest and  
 S. 25 on northwest faces,  
 with a notch on south and 5 notches on north edges dug  
 pits 18 x 18 x 12 ins. in each section  $5\frac{1}{2}$  ft. distant  
 and raised an earth mound 2 ft. high,  $4\frac{1}{2}$  ft. base  
 around post.  
 Land mountainous 56.12 chains; level 23.50 chains  
 Soil second and third rate  
 Timber of juniper, scattering  
 Dense undergrowth of chamisal and chaparral  
 North  $3'$  east on a true line between sections 25 and 30  
 Variation  $14^\circ 51'$  East  
 Over level valley  
 39.81 Set a post 3 ft. long 3 ins. square with marked stone  
 12 ins. in the ground for  $\frac{1}{4}$  section corner marked  
 $\frac{1}{4}$  S on west face dug pits 18 x 18 x 12 ins. north and  
 south of post  $5\frac{1}{2}$  ft. distant and raised an earth mound  
 $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base around post  
 63.00 Leave valley bears east and west and descend slope at  
 an angle of  $18^\circ$   
 79.62 The corner to sections 19, 24, 25 and 30  
 Land level 63.00 chains; rolling 17.00 chains  
 Soil first and second rate  
 Timber of juniper, scattering

Dense, undergrowth of chamisal.

October 2, 1884.

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Surveyed by W. H. Norway, Deputy Surveyor

Contract dated August 25, 1884.

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

Survey commenced June 13, 1901, and executed with  
a John Reach Solar Compass with telescopic attachment

The instrument was examined, tested on the true  
meridian at San Francisco, and was approved by the  
Surveyor General for California, May 29, 1901

I tested the adjustments of the instrument and  
find them correct. I then tested the solar apparatus  
by placing the instrument on a true ~~xxxx~~ meridian,  
determined by observations on Polaris and comparing the  
meridians determined with the solar during p.m. and a.m.  
hours with this meridian.

The true meridians determined with the solar  
coincide with the true meridian determined by  
observations on Polaris; therefore I conclude the  
adjustments on the instrument are satisfactory, I find  
it necessary to resurvey the line between sections 31 and 36  
of the E. boundary in order to locate the discrepancy in  
the lines around section 36.

From the corner of sections 25, 30, 31 and 36 on  
E. boundary of the township which I re-established this  
day, I run

South on a random line between sections 31 and 36

39.68

To a point 40 links west of  $\frac{1}{4}$  section corner described  
on page 4

Notes of re-survey of first Standard line north  
through range 13 west.

The true bearing of line to this  $\frac{1}{4}$  section corner  
is S.35°E. I continue on same line south.

79.84 To a point 55 links W. of the Standard corner of township 6 N. ranges 12 and 13 west; described on page 4. Notes of re-survey of the 1st. Standard line north through range 13 west.

Thence I run

N.  $0^{\circ}13'$  W. on a true line between sections 31 and 36

Ascend over rocky ground; through brush

2.34 Top of rocky spur, bears NW. descend abruptly

35.50 Diss' dwelling house bears W. about 55.00 chains

37.00 Leave brush, bears E. and S.W.

40.16 The  $\frac{1}{4}$  section corner 600 ft. below spur

This corner is at the foot of mountain at the east end of an arm of the valley, extending northwesterly

Thence I run

North  $0^{\circ}35'$  W. on a true line between sections 31 and 36

Ascending along foot of spur, bearing N.

7.60 Top of small spur, bearing W. 50 ft. above  $\frac{1}{4}$  section corner. Descend

11.70 Foot of spur, bears E. and W. Enter Valley

Descend gradually

30.42 Road from Diss' dwelling house to Palmdale, bears E. and W.

36.18 Dry wash, 50 links wide, course N.  $80^{\circ}$ E.

39.68 The corner to sections 25, 30, 31 and 36

Land mountainous and valley

Soil, rocky, second and third rates

No timber

Undergrowth, 37.00 chs. of scattering clumps of chaparral.

Mountainous land 51.86 chains

Valley 27.98 chains

June 13, 1901.

Surveyed by George W. Pearson, deputy surveyor,  
Contract dated April 8, 1901.

Subdivisions of Fl. T. 5 N., R. 12 W. S. B. M.

North between secs. 1 & 2

Variation 14° 8' E.

x x x x x x x

105.00

Intersected the first Standard Parallel North 17.04 chas. West of the 66 Mile Standard corner and set a post for C. cor. to secs. ~~E~~<sup>I</sup> drove a charred stake and raised a mound with trench and pits as per instructions at the point of intersection.

Land rolling

Soil 2d rate.

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North between secs. 2 & 3

Variation 14° 8' E.

x x x x x x x

106.50

Intersect the First Standard North 16.45 chas. West of the 67th Mile Standard corner.

Set a post for C. Cor. to secs. 2 & 3 drove charred stake and raised mound with trench and pits as per instructions at the point of intersection

Land gently undulating

Timber scattering cedar

Soil 2d rate

North between sections 3 & 4

Variation 14° 8' E.

x x x x x x x

106.07

Intersect the First Standard 13.65 chas. West of the 68th Mile Standard corner and set a post for C. corner of secs. 3 & 4 and drove a charred stake and raised a mound with trench and pits as per instructions at the point of intersection



Land level

Soil 3rd rate

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Surveyed by Henry Hancock, Deputy Surveyor  
Contract dated February 15th, 1855.

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T. 5 N., R. 12 W., S. B. M.

North, on a true line, between sections 4 and 5

Var.  $14^{\circ}25'$  East

x x x x x

106.58

Intersect 1st standard N. 13.30 chs. W. of corner  
to sections 33 and 34 and set post 4 ins. square, 1 ft.  
in earth, 1 ft. above stone mound  $4\frac{1}{2}$  ft. in dia. at  
base by 8 ft. in height for closing corner to sections  
4 and 5.

Land mountainous

Soil 2nd and 3rd rate

Timber and undergrowth of oak and cedar

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North, on a true line between sections 5 and 6

Var.  $14^{\circ}25'$  East

x x x x x

106.10

Intersect 1st Standard N. 13.00 chs. W. of corner  
to sections 32 and 33 and

Set post 4 in. square 1 ft. in earth, 1 ft. above stone  
mound,  $4\frac{1}{2}$  ft. in dia. at base by 8 ft. in height for  
closing corner to sections 5 and 6, from which bears a  
cedar 6 in. dia. 60 lks. dist.

Land mountainous

Soil 2nd rate

Timber and undergrowth of oak and ~~in~~ cedar.

December 17, 1879

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Surveyed by W.H. Norway, Deputy Surveyor,  
Contract dated October 10th, 1879