



C. S. 9076 E. B. Sec. 1, 12, 13.
 C. S. 9086 All of W. Bdy. of Twp., S.B. Sec. 13, 14, 15, 16, 17, 18
 (not completed)
 C. S. 9095 N. & E. Bdy., E. & W. Sec. lines through center of Twp.

T. 4 N., R. 12 W., S. B. M.

I commence at the cor. of secs. 13, 14, 23 and 24 on the auxiliary base line through the middle of this Tp. already described.
 Thence I run
 N. 0° 1' W. bet. secs. 13 and 14.
 Through scattering cedars and brush.

0.20	Arroyo course NW.	
1.20	Top of point of spur brs. N.W.	x10
2.00	Ravine course from E. N. E. to W.	-15
	Ascend bluffs.	
5.00	Brow of upland; in arroyo, course S.	x50
14.00	Top of ridge E. & W. Descend.	x30
29.50	Bottom of ravine wash 20 lks. wide course N. of W.	-40
32.70	Into arroyo course W. cross point of foothill and ascend.	
33.00	Into arroyo wash 10 lks. wide course S. W. ascend.	
39.75	Ridge brs. SW. & NE.	x50
	Descend steep slope.	
40.00	Set stone 20 x 16 x 4 in. in mound of stone and ground to bedrock for $\frac{1}{4}$ S. cor. cut $\frac{1}{4}$ on W. face, raised a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high 10 lks. S. of cor. on a bench of slope from which cor. a Pine 12 in. dia. brs. N. $11\frac{1}{2}$ ° W. 90 lks. dist. marked $\frac{1}{4}$ S. B. T. Pine 7 ins. dia. brs. N. $60\frac{1}{2}$ ° W. 144 lks. dist. marked $\frac{1}{4}$ S. B. T.	
40.95	Bottom of arroyo course S. of W.	-50
44.00	Top of ridge brs. E. & W.	x50
46.00	Bottom of ravine E. & W. Ascend mountain.	-30
70.00	Top of mountain, ridge brs. E. N. E. & W.	x350
	Descend N. slope of mountain through scattered pines and oakwood.	-200
78.00	Ravine descending to NW.	
	Ascend to W. slope of mountain.	
80.00	Set stone 18 x 12 x 8 ins. bounded by stones 12 ins. in the ground for cor. to secs. 11, 12, 13 and 14, cut 4 notches on S. and 1 notch on E. edges; T. 4 N., R. 12 W. on NW. face, from which A pine 8 ins. dia. brs. N. 73 ° E. 65 lks. dist. marked T. 4 N., R. 12 W. S. 12 B. T. A wild cherry 10 ins. dia. brs. N. $37\frac{1}{4}$ ° W. 17 lks. dist. marked T. 4 N., R. 12 W. S. 11 B. T.	x40
	Land mountainous, soil loose loam and gravelly, 3rd rate. A little pine and oak wood of a scrubby sort on N. slope of Mt.; a few cedars on 1st $\frac{1}{2}$ mile. Mountainous land 80.00 chs.	

	East on a random line bet. secs. 12 and 13.	
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
79.96	Int. E.B. of Tp. 21 lks. N. of cor. to secs. 7, 12, 13, 18. Sept. 24, 1896.	

Thence I run
 N. 89 ° $51'$ W. on a true line bet. secs. 12 and 13.
 Over mesa land, through short thick brush.

6.50	Edge mesa, descend bluff.	
7.65	Bottom of ravine, course N.W., ascend and enter scattering pines and brush.	
9.60	Top of point of N. base of Mt. Descend.	x20
13.50	Bottom of ravine course N.	-30
18.00	Top of spur brs. W. of N.	x50
20.00	Bottom of ravine course NW.	-40
21.75	Top of spur brs. N.	x25

25.90	Bottom of ravine course N.	-30
27.50	Top of spur brs. NW.	x25
	Thence over rolling ground	
39.48	Beginning of steep loose slope into ravine. (As the true point for $\frac{1}{4}$ sec. cor. is liable to be removed by storm floods) At this point set a stone 24 x 15 x 5 ins. 20 ins. in ground for witness cor. to $\frac{1}{4}$ sec. cor. out W.C. $\frac{1}{4}$ on N. face, from which a Pine 36 in. dia. brs. S. 69 $\frac{1}{4}$ ° E. 55 lks. dist. marked W. C. $\frac{1}{4}$ S. B. T. Pine 6 ins. dia. brs. N. 8 $\frac{1}{2}$ ° E. 89 lks. dist. marked W. C. $\frac{1}{4}$ S. B. T.	-35
39.90	Bottom of ravine course N.	-35
39.98	Point for $\frac{1}{4}$ sec. cor. Ascend.	
		Var. 14° 30' E.
44.60	Summit of hill or broad spur brs. NW.	x20
49.60	Bottom of ravine course NW.	-60
54.50	Top of spur brs. N.	x50
56.60	Bottom of ravine course N.	-30
64.40	Top of ridge at N. side of Mountain. Cross brushy valley.	x100
70.40	Top of ridge in NW. slope of mountain.	
79.96	The cor. to secs. 11, 12, 13 and 14. Land mountainous, rolling and level. Soil sandy loam, 2nd rate. Timber scattering pines and oaks, some scrub oak and cherry. Mountainous land 73.46 chs.	

	North 0° 01' W. bet. secs. 11 and 12. Descend through dense scrub (mostly oak)	
9.70	Bottom of arroyo course NW.	-100
12.60	Bottom of mountain slope and ravine brs. N. Along E. bank of same, leave scrub.	-50
13.20	Leave bottom of same course NW. Ascend through dense greasewood on the uplands.	
19.75	Top of spur W. of N.	x20
24.50	Enter wash 10 lks. wide course NW.	-25
26.30	Top of spur brs. NW.	x23
27.50	Road graded on side of bluff, brs. N. of W. and S. of E. Leave brush.	
27.80	Bottom of bluff and into Canada course NW.	-30
37.50	Leave bottom of same brs. NW.	
39.40	Top of W. end of spur (As the $\frac{1}{4}$ sec. cor. falls in a ravine liable to removal by storm floods) at this point set a stone 18 x 14 x 12 ins., 13 ins. in the ground for witness cor. to $\frac{1}{4}$ sec. cor. out W.C. $\frac{1}{4}$ on W. face & raised a mound of stone 3 ft. 2 ft. base & 1 $\frac{1}{2}$ ft. high W. of cor. Sept. 26, 1896.	x20
40.00	Point for $\frac{1}{4}$ sec. cor. on steep slope.	
40.25	Bottom of ravine course W.	-15
43.60	Top of spur brs. W.	x25
45.40	Bottom of ravine course W.	-15
48.00	Top of spur brs. W.	x30
51.00	Bottom of ravine course SW.	-25
53.90	Top of spur brs. W.	x50
		Var. 14° 53' E.
70.30	Bottom of ravine course W. Enter scattering pines.	-75

79.00 Top of W. end of spur. x60
80.00 Set stone 20 x 12 x 8 ins. in a mound of stone on the N. slope
of Mt. for cor. to secs. 1, 2, 11 and 12, cut 5 notches on S. and
1 notch on E. edges, T. 4 N. on SE. and R. 12 W. on NE. faces;
from which a
Pine 18 ins. dia. brs. N. 63 $\frac{1}{2}$ ° E. 130 lks. dist.
marked T. 4 N., R. 12 W. S. 1 B. T.
Pine 4 ins. dia. brs. S. 66 $\frac{1}{2}$ ° E. 116 lks. dist.
marked T. 4 N., R. 12 W. S. 12 B. T.
Pine 12 ins. dia. brs. N. 21° W. 188 lks. dist.
marked T. 4 N., R. 12 W. S. 2 B. T.
A X with B. R. cut on a rock 2 ft. x 2 ft. x 8 ins. (out of
ground) brs. S. 63° W. 5 lks. dist.
Land mountainous, soil sandy loam and stony, 2nd & 3rd rates.
Timber scattering oak and scrub and a few pines.
Mountainous land 80 chs.

40.00 S. 89° 51' E. on a random line bet. secs. 1 and 12.
Set temporary $\frac{1}{4}$ sec. cor.
79.90 Int. E. B. of the Tp. 23 lks. N. of cor. to secs. 1, 6, 7, 12,
Thence I run
N. 89° 41' W. on the true line bet. secs. 1 and 12.
Over foothills, through scattering pines and brush.
5.60 Bottom of narrow ravine, course N. -50
7.90 Cross N. point of N. base of mountain. x30
10.46 Bottom of ravine course NW. -30
12.00 Cross point of N. base of mountain. x20
14.75 Bottom of ravine course NE. -40
17.70 Bottom of ravine course N. of E.
Ascend mountain along S. slope of spur brs. E.
39.95 Set stone 24 x 16 x 10 ins. 18 ins. in ground at E. brow of mountain
for $\frac{1}{4}$ sec. cor., cut $\frac{1}{4}$ on N. face, from which a
Pine 8 ins. dia. brs. S. 0° 30' E. 31 lks. dist.
marked $\frac{1}{4}$ S. B. T.
Pine 8 ins. dia. brs. N. 24 $\frac{3}{4}$ ° W. 67 lks. dist.
marked $\frac{1}{4}$ S. B. T. Var. 14° 25' E.

42.00 Summit of mountain is about 50 lks. S. x250
44.00 Descend along stony S. slope of ridge or spur of mountain, very
few trees, little brush.
72.50 Bottom of ravine at foot of mountain, course S. -350
73.75 Top of ridge brs. NE. & SW. x50
Along N. slope of low mountain.
79.90 The cor. to secs. 1, 2, 11 and 12.
Land mountainous and stony, soil loose loam and stony 3rd & 4th
rates. Timber scattering pines.
Mountainous land 79.90 chs.

The cor. to secs. 1, 2, 35 and 36 being plainly sighted, I run
for said cor.
40.00 N. 0° 19' E. on a random line bet. secs. 1 and 2.
Set temp. $\frac{1}{4}$ sec. cor.

78.50 Int. N. B. of Tp. at cor. to secs. 1, 2, 35 and 36, a post in amount
of stones and earth with pits in each sec. marked S. 36 on NE., T. 4
N. & R. 12 W. S. 1 on SE., S. 2 S.G.F.R. on SW. T. 5 N. S. 35 on NW.
faces with a mound of stones W. of cor., from which

The N. stem of a clump of cedar, 10 ins. dia. marked T. 4 N.
R. 12 W. S. 2 B. T. brs. S. 36° W. 61 lks. dist.

	Thence I run	
	S. 0° 19' W. on a true line bet. secs. 1 and 2. Var. 14° 20' E.	
	Over rough foothills, with open brush.	
5.70	Bottom of ravine course.	-50
8.50	Top of spur brs. E. of S.	x40
	Descend into canada.	
22.80	Foot of bluff, course W. S. W.	-100
25.00	Arroyo course W.	
27.25	Leave bottom course W. S. W. Ascend bluff and slope.	
33.80	Ridge brs. E. & W.	x75
37.20	Top of spur brs. E. of S.	x25
38.50	Set cedar post 3 ft. long 3 ins. sq. with marked stone	-20
	1 ft. in ground to bedrock on S. point of spur for $\frac{1}{4}$ sec. cor.	
	marked $\frac{1}{4}$ S. on W. face, from which a	
	Scrub white oak 8 ins. dia. brs. N. 9° 40' W. 60 lks. dist.	
	marked $\frac{1}{4}$ S. B. T. and	
	raised a mound of stone and gravel 2 ft. base 1 $\frac{1}{2}$ ft. high W.	
	of cor. Descend into a canada.	
43.30	Foot of hill, brs. E. N. E. and W. S. W.	-50
46.00	Arroyo course S. of W. (heads about 5.00 chs. N.E. of NW. cor. of Tp.	
47.50	Leave bottom, ascend bluff brs. W. S. W.	
50.10	Top of narrow point of mesa bet. Canadas, about 4.00 chs.	x20
	E. of forks.	
51.35	Foot of bluff brs. S. of W., bottom of canada.	-20
51.50	Arroyo course S. of W.	
55.30	Leave bottom of Canada, course about W.	
	Thence through considerable brush.	
58.50	Top of spur brs. W.	x35
66.60	Bottom of ravine, course W.	-40
	Ascend low mountain, soil loose loam and gravelly 3rd & 4th rate.	
	Very little timber. Mountainous land 78.50 chs.	

Sept. 28, 1896.

From the cor. to secs. 14, 15, 22 and 23 in the auxiliary base line thro the middle of the Tp. already described, I run N. 0° 01' W. bet. secs. 14 and 15.

	Ascend over broken slope.	
1.40	Top of bank of valley brs. E. & NW.	x10
	Enter mesa of dense greasewood.	
6.50	Leave mesa and descend into open brush.	
11.10	Bottom of ravine course NNW.	-40
14.80	Top of brushy ridge brs. NNW.	x25
	Descend into Aliso Canon.	
16.50	Bottom of bluff, enter wash 30 lks. wide course NW. & N.	-30
17.30	Enter wash course N.	
18.80	Leave wash course NW. Ascend.	
20.00	Top of bluff and edge of brushy mesa.	x20
24.50	Gentle slope N.	
35.00	Edge of plain at abrupt bluff of fork of Aliso brs. nearly W.	-20
35.70	Foot of bluff.	-30
	Thence across stony arroyo, 20 lks. wide course W. NW. thro willows.	
36.30	Road from Tejuanga Mines to Acton brs. E. & W.	
37.00	Ascend point of spur brs. SSE.	
39.00	Top of spur	x40
	Thence along steep hillside sloping E. into short deep canon	
	brs. S. Through open brush.	

40.00	Set stone 24 x 12 x 4 ins. 18 ins. in ground for $\frac{1}{4}$ sec. cor. cut on W. face, and raised a mound of stones and gravel 3 ft. base, 2 ft. high W. of cor.	
42.40	Bottom of ravine course SE.	-20
46.20	Ravine near its head, brs. W. of S.	x20
49.55	Top of connecting ridge brs. NE. & SW.	x40
	Descend and cross broken valley covered with greasewood brush.	
56.70	Bottom of ravine course NW.	-75
60.40	Top of low spur brs. W.	x15
71.10	Bottom of ravine course W.	-20
72.60	Top of spur brs. W.	x25
74.90	Bottom of ravine course W.	-20
76.30	Top broad spur brs. W.	x20
79.00	Bottom of narrow ravine, course SW.	-15
	Ascend steep bluff.	
80.00	Set a stone 24 x 14 x 8 ins. 20 ins. in mound of stone and earth on bedrock, for cor. to secs. 10, 11, 14, 15, cut 4 notches on S. and 2 notches on E. edges; T. 4 N., on NE., R. 12 W., on SE. faces, and raised a mound of stones 2 ft. base $1\frac{1}{2}$ ft. high W. of cor.	x42
	Land mountainous, and broken mesa.	
	Soil loose loam and gravelly 3rd rate.	
	No timber, mostly covered with greasewood brush.	
	Mountainous land 80.00 chs.	

Sept. 28, 1896

East on a random line bet. secs. 11 and 14.

Var. 14° 30' E.

40.00	Set temp. $\frac{1}{4}$ sec. cor.	
80.20	Int. N. & S. line 42 lks. N. of secs. 11, 12, 13 and 14, Thence I ran N. 89° 42' W. on true line bet. secs. 11 and 14.	
	Through open scrub and brush.	
	Descend W. slope of mountain.	
1.50	Bottom of ravine course N. of W.	-40
	Ascend S. slope of mountain.	
4.20	Top of ridge brs. N.	x25
	Descend through pines and cedar.	
5.25	Bottom of ravine course E. of N.	-15
12.00	Top of mountain spur brs. N.	x75
14.50	Bottom of steep ravine (near head) course N. & NW.	-20
17.25	Top of N. and end of stony spur brs. N.	x25
20.25	Bottom of ravine course W. of N.	-40
22.25	Top of spur brs. N.	x20
32.00	Bottom of arroyo course N. at foot of mountain slope.	-150
33.00	N. point of spur in valley.	x15
33.80	Bottom of ravine course E. of N.	-20
39.50	Top of mountain spur brs. N.	x100
	Thence along N. side of mountain, and through dense scrub oak manzanita and buckthorn.	
40.10	Set stone 28 x 16 x 5 ins. bounded by stones, 20 ins. in ground in slight valley descending N. for $\frac{1}{4}$ sec. cor., cut $\frac{1}{4}$ on N. face, from which a	-10
	Scrub white oak 4 in. dia. brs. S. 89° W. 7 lks. dist. marked $\frac{1}{4}$ S. B. T.	
	Scrub white oak 6 in. dia. brs. S. 28 $\frac{1}{2}$ ° E. 11 lks. dist.	
	Raised a mound of stone 2 ft. base and $1\frac{1}{2}$ ft. high N. of cor.	

43.00	Top of ridge to side of mountain brs. N.	x50
	Thence over valley sloping N.	-25
52.75	Top of ridge or spur brs. N.	
54.25	Top of main spur brs. W. of N.	x30
	Descend rocky W. slope of mountain along S. slope of the spur which soon nearly brs. W. leave dense growths of brush and enter open brush.	
77.90	Foot of descend in bottom of ravine, course S. (general course W.S.W.)	-475
78.50	Top of bluff and stony mesa.	x15
80.20	The cor. secs. 10, 11, 14, 15. Land mountainous, soil loose loam and stony 2nd and 4th rates. Timber, scrub oak, some manzanita, a few pines and cedars. Mountainous land 80.20 chs.	

	North 0° 01' W. bet. secs. 10 and 11. Ascend over rough broken country.	
1.80	Top of spur brs. SW.	x15
3.00	Bottom of long ravine, from E. N. E. to SW.	-15
6.00	Top of spur brs. SW.	x30
8.40	Bottom of ravine course SW.	-10
16.20	Top of spur brs. SW.	x50
20.00	Bottom of ravine course S.S.W.	-10
21.95	Top of rocky spur brs. S.W. (the main spur of mountain to the E. N. E.)	x50
25.10	Bottom of ravine course SW.	-40
25.60	Road of Tejunga Mines to Vincent brs. NE. & SW. at about 9.00 chs. S.W. from summit of pass in mountains.	
27.20	Top of point of spur brs. SW.	x30
34.10	Top of mountain brs. E. & W. Descend through open brush with an occasional pine.	x100
40.00	Set a stone 17 x 12 x 8 ins. 12 ins. in ground to bedrock on a ridge, brs. N. & S. for $\frac{1}{4}$ sec. cor., cut $\frac{1}{4}$ on W. face, and raised a mound of stone 2 ft. base $1\frac{1}{2}$ ft. high W. of cor.	
42.00	Foot of mountain in saddle of a divide, brs. N. & S.	-100
45.25	Top of ridge brs. NW. & SE.	x30
48.15	Top of spur brs. E.	x10
53.30	Bottom of ravine course E.	-40
56.60	Top of spur brs. N. of E.	x40
61.40	Bottom of ravine course NE.	-30
63.70	Top of spur brs. N. of E.	x20
65.50	Bottom of main ravine 10 lks. wide course E. and then NE. comes from high mountains to NW. Ascend over S. slope of mountain.	-25
67.65	Top of spur brs. E.	x30
72.40	Bottom of ravine course SE.	-10
80.00	Set 18 x 12 x 5 ins. stone in mound of stones and ground to bedrock on S. slope of Mt. for cor. to secs. 2, 3, 10 and 11, 5 notches on S. and 2 notches on E. edges; R. 12 W. on NE. and T. 4 N. on S.E. faces and raised a mound of stones 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor. Land mountainous, soil loose loam and gravelly; 2nd & 3rd rate. Timber occasionally a pine of small growth. Mountainous land 80.00 chs.	

Sept. 29, 1896

The cor. of secs. 1, 2, 11 and 12 being visible I run for said cor. S. 89° 59' E. on a random line bet. secs. 2 and 11.

Var. 14° E.

40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.30 Int. N. & S. line at cor. to secs. 1, 2, 11 and 12.
Thence I run
0.50 N. 89° 59' W. on the true line bet. secs. 2 and 11.
Top of ridge descending N. about 100 chs. N. of W. end of Mt.
Descend through open brush.
14.50 Bench of denser brush. -150
15.30 Leave edge of mesa.
19.50 Bottom of ravine course NW. -20
Ascend broken slope.
33.00 Top of divide brs. N. & S. x40
35.00 Top of ridge or spur brs. N. & S. -50
36.30 Bottom of ravine course N. of W. -20
38.00 Top of spur brs. N. of W. x10
40.00 Foot of slope (brs. NW.) and bottom of canon from divide
to Santiago Canon T. 4 N., R. 11 W. -25
40.15 Set stone 18 x 10 x 8 ins. 12 ins. in ground for $\frac{1}{4}$ sec. cor.,
cut $\frac{1}{4}$ on N. face, from which a
Cherry 5 in. dia. brs. N. 66 $\frac{1}{2}$ ° E. 40 lks. dist.
marked $\frac{1}{4}$ S. B. T.
Cherry 5 in. dia. brs. S. 82 $\frac{1}{2}$ ° E. 22 lks. dist.
marked $\frac{1}{4}$ S. B. T.
Raised a mound of stone 2 ft. base 1 $\frac{1}{2}$ ft. high N. of cor.
44.80 Leave bottom of canon.
47.00 Top of bluff brs. NW. x20
Enter mesa and dense brush (greasewood)
57.90 Edge of mesa, leave brush.
59.40 Road (S.S.E. to Cooper's house) in bottom of ravine course W.
of N. -25
60.90 Top of narrow spur brs. N. (soon terminates).
62.30 Feet of bluff bottom of Ky. Springs Canon, course N.
64.20 Road brs. N. & S. from Tejunga to Vincent.
64.30 Leave bottom. Ascend E. slope of mountain.
76.20 Top of ridge of angle E. end of Mt., descend S.E. Ky. Springs brs.
S. 29° 25' E., house of J.C. Cooper brs. S. 40° 23' E., about ___ chs.
dist. x225
Va. 13° 50' E.

Thence along S. slope of Mt.
60.30 The cor. to secs. 2, 3, 10 and 11.
Land mountainous, soil loose loam, 2nd rate.
No timber of line. A clump of large cottonwoods stands in
Ky. Springs about 15.00 chs. S. of line.
Mountainous land 80.30 chs.

North 0° 01' W. on random line bet. secs. 2 and 3.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
78.30 Int. N. E. of Tp. 220 lks. S. 89° 53' W. of cor. secs. 34 and 35,
of T. 5 N., A post in mound of stones and earth, lately built is
marked for cor. to secs. 2, 3, 34 and 35, and also S. G. F. R. for
bdy. of San Gabriel Forest Reservation.
As this falling is greater than the prescribed limits for closing
upon the cor. found, I obliterated the marks for secs. 2, 3, upon
the post and set stone 20 x 12 x 8 ins. 14 ins. in ground at said
point of intersection for closing cor. to secs. 2 and 3, cut C.C.
T. 4 N., R. 12 W. and 6 grooves on S. 2 grooves on E., 4 grooves
on W. face and raised mound of stones 2 $\frac{1}{2}$ ft. base 1 $\frac{1}{2}$ ft. high S.
of cor.

Thence I run
 South 0° 01' E. on true line bet. secs. 2 and 3.
 Over bottom of Ky. Springs Canon.
 Through open brush.

12.30 Enter wash course W. of N.
 14.70 Leave wash course W. of N.
 29.00 Leave valley course W. of N.
 Ascend N. slope of Mt. spur.

33.75 Top of stone spur brs. N.E. x50
 35.80 Foot of S. slope -25
 37.30 Bottom of arroyo 20 lks. wide course NE.
 Ascend bluff into scattering pines and oak.

38.30 Set a stone 20 x 8 x 8 ins. in a mound of stone on a x20
 rock ledge, brs. NE. for $\frac{1}{4}$ sec. cor., cut $\frac{1}{4}$ on W. face and
 raised mound of stones 2 ft. base $1\frac{1}{2}$ ft. high S. of cor.,
 from which a
 Pine 12 in. dia. brs. S. 5 $\frac{1}{2}$ ° 50' W. 47 lks. dist.
 Ascend N. slope of Mt.

Var. 14° 25' E.

44.30 Top of slope. -200
 Thence along E. slope.

50.30 Mound of stone at N. side of large boulder 7 ft. high in reef
 of rocks spur sloping E.

56.30 Foot of slope in bottom of arroyo 10 lks. wide and 2 ft. deep
 course E. in a cove in E. side of Mt. and opening into Ky.
 Springs Canon. -150

61.00 Leave same and ascend N. slope of mountain.
 72.80 Top of slope. x250
 Thence along slope of E. end of spur.

Va. 13° 45' E.

73.30 About 1.00 ch. E. of shoulder of spur.
 74.50 Top of mountain angle sloping SE. x250
 Descend S. slope.

78.30 The cor. to secs. 2, 3, 10 and 11.
 Land mountainous and level.
 Soil loose loam and stony 3rd and 4th rate.
 Timber a few small pines.
 Mountainous land 49.50 chs.

Sept. 30, 1896.

From the cor. to secs. 15, 16, 21 and 22 in the auxiliary base
 through the middle of the Tp. already described, I run
 North 0° 02' W. bet. secs. 15 and 16.

16.30 Descend N. slope of Mt. through open oak scrub & greasewood brush
 Foot of mountain in deep ravine, course N. of E. -350
 Ascend steep bluff.

25.65 Top of spur brs. N. of E. x100
 31.90 Bottom of ravine course SE. -35
 34.15 Top of spur brs. E. x40
 (Stewart and Schwartz stone cabin brs. N. 49° 10' E. about 29.00
 chs. dist.) Va. 14° 25' E.

39.60 Bottom of ravine course N. of E. -100
 40.00 Set stone 24 x 12 x 4 in. in mound of earth and stones in
 ground to bedrock on S. slope for $\frac{1}{4}$ sec. cor., cut $\frac{1}{4}$ on W. face and
 raised a mound of stones 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

41.50 Top of spur brs. E. x25
 54.00 Foot of mountain in bottom of ravine course NE. -150

55.75	Top of bluff and edge of mesa gently inclines to NW.	x10
	Dense brush.	
60.70	Enter E. E. Owen's clearing brs. N. & S.	
67.00	Leave same.	
	(Owen's cabin brs. N. 86° W. about 25 chs. dist.)	
	Through dense brush.	
70.50	Edges of mesa W. bank of Jones' Cabin course E. of N.	-60
	Descend stony bluff.	
71.75	A stone in mound of stone marked R. on W. face for new road survey	
76.00	Foot of bluff.	
	Thence over stony bottom, through scattering sycamores and XXXXXX cottonwoods, bottom about 2.50 chs. directly across.	
76.90	Road Tejunga Mines to Acton brs. NW. & SE. Enter Aliso canon brs. NW.	
78.27	A cottonwood 16 in. dia. in line, cut 2 hacks on N. & S. sides.	
79.30	Leave bottom of canon, course NW. soon W.	
80.00	Cut X and 4 grooves on S. side and 3 grooves on E. side.	x20
	T. 4 N., R. 12 W. on top of a boulder 5 x 3 x 1 ft. out of ground in W. side of arroyo in SW. side of Mt. for cor. to secs. 9, 10, 15 and 16, from which a	
	Cottonwood 12 in. dia. brs. S. 10° 25' E. 150 lks. dist.	
	marked T. 4 N., R. 12 W. S. 15 B. T.	
	Cottonwood 16 in. dia. brs. S. 31° W. 77 lks. dist.	
	marked T. 4 N., R. 12 W. S. 16 B. T.	
	No trees in sec. 9 and 10 available for witness to this cor.	
	Raised a mound of stones 2 ft. base, 1½ ft. high on N. end of boulder.	
	Land mountainous, broken and level, soil light loam 2nd rate.	
	No timber, except a few cottonwood and sycamore trees in canons.	
	Mountainous land and dense brush 66.00 chs.	

	East on a random line bet. secs. 10 and 15.	va. 14° 25' E.
40.00	Set temp. ¼ sec. cor.	
79.92	Int. N. & S. (Oct. 1, 1896) line 35 lks. S. of cor. to secs. 10, 11, 14 & 15,	
	Thence I run	
	S. 89° 45' W. on true line bet. secs. 10 and 15.	
	Over foothills spurs.	
	Through open brush.	
2.00	Top of rocky hillock.	x20
5.75	Bottom of ravine course SW.	-25
9.25	Top of spur brs. SW.	x10
10.70	Old trail brs. NE. & SW.	
11.50	Bottom of ravine course SW.	-15
13.75	Top of spur brs. SW.	x10
	Road from Tejunga Mines to Vincent, brs. NE. & SW.	
15.50	Bottom of ravine course SW.	-15
18.25	Top of spur brs. W. of S.	x10
19.20	Bottom of ravine course W. of S.	-15
20.25	Top of bluff, brs. S. edge of mesa inclines to SE.	x15
24.25	W. edge of mesa brs. S. Descend bluff.	
25.10	Bottom of ravine course S.	x15
27.20	Top of spur brs. S.	-20
27.90	Bottom of ravine course S.	x25
30.30	Top of spur brs. S.	-20
31.90	Bottom of ravine course S. soon SE.	x25
32.60	Top of bluff edge of mesa inclines to SSE.	
38.75	W. edge of mesa brs. S. Begin descent.	

39.96	Set a stone 16 x 12 x 8 ins. bounded by stones 12 ins. in ground for $\frac{1}{4}$ sec. cor., cut $\frac{1}{4}$ on N. face; raised a mound of stones, 2 ft. base $1\frac{1}{2}$ ft. high N. of cor. (The forks of the road from Tejunga Mines to Acton and Vincent in Aliso Canon brs. S. 5° W. about 30 chs. dist.)	
41.25	Bottom of ravine course SSW.	-30
43.75	Top of spur brs. SSW.	x20
46.00	Bottom of ravine brs. SSW.	-40
48.90	Top of spur brs. S.	x30
51.35	Bottom of ravine course W. of S.	-50
53.25	Top of spur brs. S.	x30
54.75	Bottom of ravine course S.	-40
58.75	Top of spur brs. SW.	x50
63.90	Bottom of ravine course S.	-60
65.10	Top of spur brs. S.	x30
66.00	Bottom of ravine course S.	-25
67.75	Top of spur brs. SE.	x25
71.75	Bottom of arroyo 20 lks. wide 2 ft. deep foot of bluff brs. S.	-60
73.80	Bottom of arroyo 10 lks. wide 3 ft. deep course S. Ascend.	
75.25	Top of spur brs. SSE. Descend.	x40
79.00	Slight ridge forming top of bluff which descends into Aliso Canon.	
79.92	The cor. to secs. 9, 10, 15 and 16. Land mountainous and broken foothills. Soil lean and hard pan 2nd and 3rd rate. No timber, open greasewood brush. Mountainous and very broken land, 79.92 chs.	-50

	North 0° 02' W. bet. secs. 9 and 10. Ascend over high spurs and along W. side of Mt. Through open small brush (mostly wild buckwheat).	
1.20	Top of spur brs. SW.	x30
4.90	Top of spur brs. W.	x100
5.50	Bottom of ravine course W.	-50
13.60	Top of spur or ridge SW. Side of Mt. about 2.50 chs. W. of a peak. Thence across sag or valley sloping W.	x300
		Va. 14° 30' E.
23.50	Ridge brs. E. & W. at about 4.00 chs. W. of another peak. Descend.	x125
		Va. 14° 30' E.
27.00	Bottom of ravine course SW.	-10
35.40	Top of spur brs. W. about 6.00 chs. W. of another peak	x150
		Va. 14° 15' E.
40.00	Descend steep rocky slope, through open oak scrub. Set stone 30 x 12 x 8 ins. in mound of stones on bedrock for $\frac{1}{4}$ sec. cor. cut $\frac{1}{4}$ on W. face, raised a mound of stones 2 ft. base $1\frac{1}{2}$ ft. high W. of cor. Continue descent.	
44.20	Bottom of junction of rocky ravines from E. and SSE. Course W.	-150
	Ascend steep rocky bluff.	
46.00	Flat top of spur brs. W.	x40
49.00	Bottom of ravine course SW.	-50
52.40	Top of spur brs. W.	x100
	Raised a mound of stones on line.	
59.80	Bottom of ravine course W.	-125
62.10	Top of bluff brs. W.	x20
70.10	Bottom of ravine course SW.	-50
73.80	Top of bluff brs. SW. edge of mesa. Through dense greasewood brush.	x50
78.60	Enter arroyo 40 lks. wide 4 ft. deep course SW.	

80.00 Ascend gentle slope through open brush.
 The SW. stem of a stool scrub oak 4 in. dia. for cor. to secs. 3, 4, 9 & 10, marked T. 4 N., S. 3 on NE., S. 10 on SE., S. 9 on SW., R. 12 W. S. 4 on NW. faces, raised a mound of stones 4 ft. base, 2½ ft. high 3 ft. W. of cor. x20
 Land mountainous, soil poor loam and rocky 3rd & 4th rates. No timber except a little scrub oak and occasionally a cedar; some "bee feed" in 1st half mile.
 Mountainous and dense brush 80.00 chs.

N. 89° 45' E. on a random bet. secs. 3 and 10. Va. 13° 15' E.

40.00 Set temp. ¼ sec. cor.
 79.88 Int. N. & S. line at 17 lks. N. of cor. to secs. 2, 3, 10 and 11, Oct. 3, 1896.

Thence I run
 S. 89° 52' W. on the true line bet. secs. 3 and 10.
 Along the S. side of mountain in open brush.

2.10 Bottom of stony ravine course S. -20
 4.00 Top of spur brs. S. Descend. x15
 11.70 Enter wash 60 lks. wide course S. -10
 A main storm water channel from high Mt. standing to NNW. Its course curves to the E. & ENE. opening into Ky. Springs Canon.

17.90 Top of broad spur brs. S. the water shed. x40
 20.80 Bottom of ravine course S. -50
 23.30 Top of spur brs. S. x40
 27.20 Bottom of ravine course S. -70
 31.60 Top of spur or angle in side of mountain brs. S. x50
 36.70 Bottom of rocky ravine course S. -80
 39.10 Top of rocky spur descending from Mt. peak about N. brs. to S. x75

39.94 Set a stone 32 x 18 x 4 ins. in mound of stones neartop of W. slope of spur for ¼ sec. cor., cut ¼ on N. face, raised a mound of stones 2 ft. base 1½ ft. high N. of cor.

44.30 Ravine 150 lks. wide 10 ft. deep on bench of W. side of mountain course S.

63.20 Bottom of ravine at foot of mountain course SW. -300
 67.70 E. edge of mesa, inclined to the SW. through dense grease-wood brush. x10

72.90 Leave mesa, descend bluff brs. S. -10
 73.70 Bottom of ravine brs. S. -20
 74.50 Top of bluff edge of mesa land. x20
 78.10 Enter arroyo 40 lks. wide 3 ft. deep course SSW. soon SW.
 79.88 The cor. secs. 3, 4, 9 and 10.
 Land mountainous and broken plain, soil sandy loam and stony 2nd and 4th rates. No timber.
 Mountainous land 74.50 chs.

North 0° 02' W. on a random line bet. secs. 3 and 4.

40.00 Set temp. ¼ sec. cor.
 78.35 Int. N. B. of Tp. 168 lks. N. 88° 12' W. of the cor. to secs. 33 & 34, T. 5 N., an iron post set in a mound of stones and earth with a large stone at N. side, is marked for cor. secs. 3, 4, 33, 34, also S.G.F.R. 43 for iron post N. 43 bdy. San Gabriel Reservation. As this falling is beyond the prescribed limits for closing on the old cor. at the point of intersection, I set a stone 26 x 16 x 12 ins. 18 ins. in ground on the slope near top of N. bank of the ravine for closing cor. secs. 3 and 4, cut C.C. and 6 grooves on S. 3 grooves on E. 3 grooves on W. from which a
 Pine 10 in. dia. brs. S. 4° E. 124 lks. dist.
 marked T. 4 N., R. 12 W., S. 3 B. T.
 Pine 10 in. dia. brs. S. 75¼° W. 125 lks. dist.
 Marked T. 4 N., R. 12 W., S. 4 B. T.