

475

Township 23 NORTH Range 37 EAST

Monte Diablo Base and Meridian.

Chains North, on a random line between Sections 4 and 5.
Variation 17 1/2 East.

40.00 Set temporary 1/4 sec. cor.
80.19 Intersect N. B. of Tp. 37 lks E of cor. to secs 4 & 5. 8 1/4 9
Which is a post 4 ft. long, 4 ins. square, firmly set in the ground, marked T. 14 N. S. 33 on N. E., R. 37 E. S. 4 on S. E. R. 37 E. S. 5 on S. W. and S. 37 on N. W. faces, with 2 notches on W and 4 notches on E edges.
and pits 18 x 18 x 12 ins. in each sec., 5 1/2 ft. dist., and mound of earth 2 ft. high, 4 1/2 ft. base around post.

40.19 from which cor. I run S 14' E on a true line between sections 4 & 5 with same va.
Set a post 3 ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 S. on N face, dug pits, 18 x 18 x 12 ins., W and S of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base, around post.

80.19 The cor. to secs. 4, 5, 8 1/4 9.

level land
sage and grass
soil 2nd rate

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus and found them correct. Sept 23rd 1882