

277

Township 25 NORTH Range 39 EAST

Monte Diablo Base and Meridian.

Chains

North, on a ~~random~~ ^{true} line between Sections 3 and 4.

Variation

17 1/2°

East.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on *N* face, dug pits, 18 x 18 x 12 ins., *N* 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.

80.12 Intersect the *Fifth* Standard Parallel North at a point 13.00 chs. West of the Standard Cor. to Secs. 33 and 34 T. 26 N. R. 39 E which is a stone 16 x 14 x 12 ins. 11 ins. in the ground marked with 3 notches on *E* and 3 notches on *W* edges and mound of stone

At point of intersection *D*
Set a granite stone 18 x 10 x 10 ins. 12 ins. in the ground for Corner Cor. to Secs. 3 and 4 marked *C* with 3 notches on *E*. and 3 notches on *W*. edges, and raised a mound of stone alongside covered with earth

Land rolling

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.

Nov-11th/1882