

Township 30 NORTH Range <sup>396</sup> 67 EAST

Monte Diablo Base and Meridian.

Chains.

North, on a *True* line between Sections 3 and 4.

Variation

17°

East.

Over nearly level ground

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., *W* and *S* of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base, around post.

79.48

Intersect the *sixth* Standard Parallel North at a point 42.72 chs. West of the Standard Cor. to Secs. 32 and 34 T. 31 N. R. 67 E at which point

Set a post  $4\frac{1}{2}$  ft. long, 4 ins. square, 12 ins. in the ground for closing cor. to secs. 3 and 4 marked C.C., T. 30 N. R. 67 E on *D* S. 3 on *E* and S. 4 on *W* faces with 3 notch on *E* and 3 notches on *W* faces, dug pits 18 x 18 x 12 ins. *S. E. & W* of post,  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

Land level and slightly rolling

sage and grass

soil  $2\frac{1}{4}$  rate

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

Sept 29<sup>th</sup> / 1882