

Township 39 N Range 64 E

Monte Diablo Base and Meridian.

North between sections

186

Variation $17\frac{3}{4}$ East

Over nearly level ground

23.00 Creek 5 lks. wide, runs NE

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 W face, dug pits, 18 x 18 x 12 ins., N 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.

64.00 Creek 5 lks. wide, runs E

80.00 Set a lime stone 16 x 10 x 8 ins. 10 ins. in the ground for Cor. to Tps. 39 and 40 N R's 64 and 65 E marked with 6 notches on each edge, and raised a mound of stone alongside.

Land level and slightly rolling

sagebrush and bunchgrass

soil 2a rate

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

June 3rd 1885