

Monte Diablo Base and Meridian.

Chains.	North, on a random line between Sections 2 and 3.
	Variation $17^{\circ} 45'$ East.
40.00	Set temporary $\frac{1}{4}$ sec. cor.
29.75	Intersect North B. of Tp. / 8 lks E of cor. to secs 2, 3, 34 & 35 which is a stone $10 \times 10 \times 9$ ins. marked with 4 notches on Wand 2 notches on E edges and mound of stone from which cor. 1 run 8' E in a true line between sections 2 & 3 with same ea
	Descend 50 slope
29.75	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, $18 \times 18 \times 12$ ins., Wand f 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.
29.75	The cor. to secs. 2, 3, 10 & 11 The necessary corrections corresponding to the giving slope has been applied and the corner located according to the true distance thus obtained.
	Land mountainous sagebrush and bunchgrass soil <i>SP</i> rate
	I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.
	February 23 <sup>rd</sup> / 1885