

Township 16 NORTH Range 59 EAST ¹⁸⁴

Monte Diablo Base and Meridian.

Chains.	North, on a random line between Sections 3 and 4.	Variation $16\frac{3}{4}$	East.
40.00	Set temporary $\frac{1}{4}$ sec. cor.		
80.15	Intersect North B. of Tp. 12 Ws W of cor. to secs 3, 4, 33, 34 Which is a post 4 ft. long, 4 ins. square, firmly in the ground, marked T. 117 N. S. 34 on N. E., R. 59 E. S. 3 on S. E. T. 116 N. S. 4 on S. W. and S. 33 on N. W. faces, with 3 notches on E and 3 notches on W edges. from which cor. I run S 5' W on a true line between sections 3 & 4 with same va Descend 5° slope		
33.00	Cross Ravine Course S E and ascend 5° slope		
40.15	Set a <u>Line</u> stone 10 x 9 x 7 ins. 7 ins. in the ground for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, and raised a mound of stone alongside. Pits impracticable.		
60.00	Top of Ridge, bears S E and descend 4° slope		
80.15	The cor. to secs. 3, 4, 9, 10 The necessary corrections corresponding to the giving slopes have been applied and the corner located according to the true distance thus obtained. Land mountainous sagebrush and bunchgrass scattering timber soil 3 ^d rate I carefully examined the adjustments of my solar com- pass to-day, particularly the latitude and recession apparatus, and found them correct.		

March 28th 1886