

178

Township 37 NORTH Range 45 EAST

Monte Diablo Base and Meridian.

Chains.	North, on a random line between Sections 4 and 5. Variation $180^{\circ} 48'$ East.
40.00	Set temporary $\frac{1}{2}$ sec. cor.
80.14	Intersect North B. of Tp. // 17 lbs $E$ of cor. to secs 4, 5; 82 ft. which is a stone $19 \frac{1}{2} \times 10 \times 8$ ins. marked with 2 notches on W and 4 notches on Edges and mound of stone from which cor. I run $180^{\circ} E$ on a true line between sections 4 & 5 with same va Ascend $12^{\circ}$ slope Ascend $20^{\circ}$ slope
12.00	Top of Mountain bears $180^{\circ} E$ of $80^{\circ} W.$ and Descend $4^{\circ}$ slope
29.00	Set a Basalt stone $15 \frac{1}{2} \times 10 \times 4$ ins. 10 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on W face, and raised a mound of stone alongside. Pits impractical
-40.14	Descend $9^{\circ}$ slope
64.00	The cor. to secs. 4, 5; 82 ft.
80.14	The necessary corrections corresponding to the giving slope has been applied and the corner located according to the true instance thus obtained.
	Land mountainous sagebrush and bunchgrass soil $3 \frac{1}{2}$ rate
	March 17th 1885