

Township 36 NORTH Range 11 EAST
Monte Diablo Base and Meridian.

Chains.	North, on a random line between Sections 1 and 2. Variation $12^{\circ}40'$ East.
40.00	Set temporary $\frac{1}{4}$ sec. cor.
>9.94	Intersect North B. of Tp. 27 lks E of cor. to secs $12, 30, 8, 36$ which is a stone $18 \times 11 \times 8$ ins. marked with 3 notches on N and 1 notch on E edges and mound of stone from which cor. 1 run $f 12' E$ on a true line between sections 1 & 2 with same as
	Ascend 12° slope
	Ascend $9'$ slope
11.00	Set a Sime stone $18 \times 11 \times 8$ ins. 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N face, and raised a mound of stone alongside. Pits impracticable.
87.00	Ascend 3° slope
>9.94	The cor. to secs. $12, 11, 8, 12$ The necessary corrections corresponding to the giving slope & has been applied and the corner located according to the true distance thus obtained.
<i>Land mountainous</i>	
sagebrush and bunchgrass	
soil $\frac{3}{4}$ " rate	
I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.	
February 6 th 1880	