

East boundary of 103

Township 36 NORTH Range 23 EAST

Monte Diablo Base and Meridian.

Chains	North	between sections	1 & 6	Variation	18°	East.
x						
						Over nearly level ground
11.00						Descend 30°
20.00						Descend 10°
34.00						Ravine about 30 feet deep, course W and ascend 30°
40.00						Set a Basalt stone 12 x 9 x 8 ins. 9 ins. in the ground, for 1/2 Sec. Cor., marked 1/2 on W face, and raised a mound of stone alongside. Pits impracticable.
48.00						Top of Ridge, bears E & W and descend 20°
62.00						Descend 6°
80.00						Set a Basalt stone 10 x 10 x 9 ins. 7 ins. in the ground for Cor. to Tps. 36 and 37 N R's 23 and 24 E marked with 6 notches on each edge, and raised a mound of stone alongside. Pits impracticable.

The necessary corrections corresponding to the giving slope has been applied and the corner located according to the true distance thus obtained.

Land mountainous for 69 chs & level for 11. chs  
sagebrush and bunchgrass

soil 3<sup>d</sup> rate

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

Oct 13<sup>th</sup> 1884