

67

Township

37 NORTH

Range

50 EAST

Monte Diablo Base and Meridian.

East on a true line between sections 3 & 34Elevation $17^{\circ}45'$ East.Ascend 26° slope

26.00

Ascend 17° "

40.00

Set a Granite stone $16 \times 10 \times 5$ ins. 11 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N face, and raised a mound of stone alongside. Pits impracticable.

15.21 Intersect the west boundary of Twp. 37. N Rq. 51. E at a point 17.70. Chn. North of Cor to Sec 67 at point of intersection.

10.725 Set a Limestone $19 \times 10 \times 10$ ins. 14 ins. in the ground for Closing Cor. to Twp. 37. N Rq. 50. E marked C. with 6 notches on N. E. and 4 notches on W. edges, and raised a mound of stone alongside.

The necessary correction corresponding to the given slopes has been applied and the corners located according to the true distance thus obtained.

Land mountainous

sagebrush and bunchgrass

soil $\frac{1}{2}$ " rate

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

September 3rd / 1884