

Township

38 NORTH

Range

45 EAST

Monte Diablo Base and Meridian.

Chains.

North, on a random line between Sections 3 and 4.

Variation $17^{\circ}45'$ East.

40.00

Set temporary $\frac{1}{2}$ sec. cor.

80.62

Intersect North B. of Tp. 2/1ks E of cor. to secs

3, 4, 8 & 9

which is a stone $18 \times 14 \times 12$ ins.marked with 3 notches on W side & notches on E edge,
and mound of stonefrom which cor. I run $9^{\circ}E$
on a true line between sections 3 & 4 with same vaDescend 25° slope

11.00

Descend 20° slope

40.62

Set a lime stone $19 \times 10 \times 8$ ins. 14 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{4}$ on W
face, and raised a mound of stone alongside. Pits impracticable

62.00

Descend 7° slope

80.62

The cor. to secs. 3, 4, 9 & 10

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

Land mountainous

sagebrush and bunchgrass

soil $\frac{1}{2}$ rateI carefully examined the adjustments of my solar com-
pass to-day, particularly the latitude and reversing
apparatus, and found them correct.January 25th 1886-