

95
West Boundary of

Township 39 NORTH Range 45 EAST

Monte Diablo Base and Meridian.

North between sections 1 and 6

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

Descend 7° slope

28.00 Descend 10° slope

40.00 Set a *Sierr* stone $10 \times 10 \times 4$ ins. 11

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 impracticable

45.00 Stream 6 fks. wide, runs *West in Cañon* and ascend 9° slope

80.00 Set a *Sierr* stone $21 \times 10 \times 10$ ins. 10 ins. in

the ground for Cor. to Tps. *S 9* and *40 N* & *44* and

45° 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 corners located according to the true distance thus obtained.

Land mountainous

sagebrush and bunchgrass

soil *S^r* rate

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

Jan 5th 1885 }