

Township 34 NORTH Range 196 60 EAST

Monte Diablo Base and Meridian.

Chains.

North, on a random line between Sections 1 and 2.

Variation  $17^{\circ}30'$  East.40.00 Set temporary  $\frac{1}{4}$  sec. cor. $\ggg$  Intersect North B. of Tp. 19 lks W of cor. to sec.1, 2, 3, 5 & 6  
which is a stone  $18 \times 10 \times 10$  ins.marked with notch  $\alpha$  in West / notch  $\gamma$  on E edge  
and mound of stonefrom which cor. 1 run  $\int 8'$  W

on a true line between sections 1 &amp; 2 with same va

Ascend  $3^{\circ}$  slope19.00 Top of Ridge, bears  $\int W$  and descend  $11'$  slope35.00 Descend  $5^{\circ}$  slope39.77 Set a Granite - stone  $18 \times 9 \times 5$  ins. 12  
ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W  
face, and raised a mound of stone alongside. Pits impracticable.50.00 Cross Ravine Course  $\int W$ , endAscend  $4^{\circ}$  slope $\ggg$  The cor. to secs. 1, 2, 11 & 12

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

Land mountainous

sagebrush and bunchgrass

soil  $\int$  rate

I carefully examined the adjustments of my solar com-  
pass to-day, particularly the latitude and reversing  
apparatus, and found them correct. March 23-1885