

## Monte Diablo Base and Meridian.

Chains.

From the Cor to Secs. 4, 5, 32, & 33  
on the South Boundary  
which is a stone 8 x 11 x 9 ins.

marked with 2 notches on W and 4 notches on E edges  
and mound of stone I run

North ~~between sections~~ 32 & 33

Variation  $17^{\circ} 30'$  East.

Ascend  $7^{\circ}$  slope.

14.00

Top of Ridge, bears  $f^{\circ}$  E and descend  $5^{\circ}$  slope  
along NE slope of ridge

40.00

Set a lime stone 9 x 10 x 10 ins. 14  
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.

49.00

Descend  $7^{\circ}$  slope

80.00

Set a lime stone 24 x 17 x 10 ins. 18 ins. in  
the ground for Cor. to Secs. 28, 29, 32 & 33 marked  
with 1 notch on S. and 4 notches on E. edges and  
raised a mound of stone alongside. Pits impracticable.

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

Land mountainous

sagebrush and bunchgrass

soil of red rate