

Monte Diablo Base and Meridian.

Chains

North, on a random line between Sections 4 and 5.

Variation

17° 40'

East.

40.00

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

79.00

Intersect North B. of Tp. 18 Tks E of cor. to secs 4, 5

which is a stone 17 x 10 x 10 ins.

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

from which cor. I run 8' E

on a true line between sections 4 & 5 with same va

Descend 4° slope

89.00

Set a stone stone 10 x 9 x 4 ins. 11ins. 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.

43.00

Top of Ridge, bears f W and descend 10° slope

64.00

Ravine about 4 feet deep, course f W

77.00

Ascend 7° slope

Descend 4° slope

The cor. to secs. 4, 5, 8 & 9

79.00

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

Land mountainous

sagebrush and bunchgrass

soil f ρ rate