

Monte Diablo Base and Meridian.

Chains-

East, on a random line between Sections 12 and 13.

Variation $17^{\circ}45'$ East.40.00 Set temporary $\frac{1}{2}$ sec. cor.

80, 12 Intersect East B. of Tp. 16 lks N of cor. to secs

12, 13 & 18

Which is a post 4 ft. long, 4 ins. square, firmly

in the ground, marked T & PMS. \nearrow N. 48° ES. 18° on S. E. R. 4° H. S. 13 on S. W. and S. 12on N. W. faces, with 4 notches on \searrow and 2 notcheson N edges. from which cor. I run $N 89^{\circ} 53' W$

in a true line between sections 12 & 13 with same va

Descend 7° slope

40.06

Set a post 3 ft. long, 3 ins. diam. with marked stone

12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on

N face, dug pits, 13 x 18 x 12 ins. East & W of

post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.high, $3\frac{1}{2}$ ft. base, around post.

47.00

Cross Ravine Course \searrow E.Ascend 10° slope

71.00

Ascend 5° slope

80, 12

The cor. to secs. 11, 12, 13 & 14

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 $\frac{3}{10}$ rate