

Monte Diablo Base and Meridian.

Chains.

East, on a random line between Sections 1 and 12.

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

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

80, 16 Intersect E. B. of Tp. 14 lks N of cor. to secs

1, 6, 7 & 12

Which is a post 4 ft. long, 4 ins. square, set in the ground, marked T39N6. 6 on N. E., N58 E S.  $\searrow$  on S. E. R52 E. S. 12 on S. W. and S. 1 on N. W. faces, with 3 notches on S and 1 notch on N edges.

and pits 18 x 18 x 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist.

and mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post,

from which cor. 1 run  $N89^{\circ}54'$  W

on a true line between sections 1 & 12 with same va

50, 00 Descend  $10^{\circ}$  slope

18, 00 Ravine about 40 feet deep, course S. W. and

Descend  $3^{\circ}$  slope

33, 00 Descend  $12^{\circ}$  slope

40, 05 Set a Granite stone 16 x 10 x 5 ins. 11 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N

face, and raised a mound of stone alongside. Pits impracticable.

50, 10 Stream 10 lks. wide, runs  $N70^{\circ}$  W in Canon

57, 00 Ravine about 60 feet deep, course NW and ascend  $9^{\circ}$  slope

75, 00 Top of Ridge, bears North and descend  $4^{\circ}$  slope

80, 16 The cor. to secs. 1, 2, 11 & 12

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

Land mountainous sagebrush and bunchgrass soil  $\frac{10}{11}$  rate