

Township 23 NORTH Range 39 EAST

Monte Diablo Base and Meridian

Chains.

North, on a random line between Sections 5 and 6,

Variation $17\frac{1}{2}^{\circ}$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.

79.91 Intersect N. B. of Twp. 17 Tks \odot of cor. to secs 5
6, 31 and 32

which is a stone $11 \times 11 \times 8$ ins. 7 ins. in the ground
marked with 5 notches on E and 1 notch on W edges
and mound of stone

from which cor. I run $A 07' B$
on a true line between sections 5 and 6 with same va

39.91 Set a post 3 ft. long, 3 ins. diam. with marked stone,
12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on
W face, dug pits, 18 x 18 x 12 ins. \odot and \odot 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.

79.91 The cor. to secs. 5, 6, 7 and 8

rolling hills
sagebrush and bunchgrass
soil ~~not~~ rate

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

September 11th 1882