

Township 43 NORTH Range 52 EAST

Monte Diablo Base and Meridian.

Chains From the corner to Sections 4 and 5 - 8 $\frac{3}{4}$ yds

which is a stone $\frac{1}{6} \pm \frac{1}{4}$ x 8 ins. - ins. in the ground marked with 5 notches on S and 4 notches on E edges and mound of stone I run

North on a random line bet. secs. 4 and 5 -

Variation $17^{\circ} 45'$ East.

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

80.29 Intersect N B. of Tp. 20 lks E of cor. to secs 4, 5. - 32 + 33 —

which is a stone $\frac{1}{6} \pm \frac{1}{4}$ x 10 ins. - ins. in the ground marked with 2 notches on W and 4 notches on E edges and mound of stone

from which cor. I run $50^{\circ} 9' E$
on a true line between sections 4 + 5 with same va

Descend along S.E. slope of Mountain

40.14 Set a granite - stone $\frac{1}{12} \pm \frac{1}{12} \pm 10$ ins. 8 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, and raised a mound of stone alongside. Pits impracticable.

80.29 The cor. to secs. 4. 5. 8 + 9

Land mountainous

sagebrush and bunchgrass

soil 3rd rate

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

June 13th 1884