

Township 22 NORTH Range 37 EAST

Monte Diablo Base and Meridian.

Chains

North, on a random line between Sections 2 and 3.

Variation

1.7 1/2°

East.

Ascend

9.00 Top of Ridge, bears *S. 8° E.* and descend
27.00 Bottom of Ravine about 70 ft. deep course *N. 10° W.* and ascend

40.00 Set temporary 1/4 sec. cor.

43.00 Top of Ridge, bears *S. 60° E.* and descend

80.22 Intersect *N. 6° E.* of Tp. *N. 1° E.* of cor. to secs *2*
3. 34^{qu} 35

which is a stone *23 x 14 x 8* ins. *8* ins. in the ground
marked with *2* notches on *E* and *4* notches on *W* edges
and mound of stone

from which cor. I run *S. 10° E.*
on a true line between sections *2^{qu} 3* with same va.

40.11 Set a *quartz* stone *26 x 18 x 5* ins. *19*
ins. in the ground. for 1/4 Sec. Cor., marked 1/4 on
face, and raised a mound of stone alongside. *Pits impracticable.*

80.22 The cor. to secs. *2. 3. 10^{qu} 11*

Land mountainous

sage and grass

Soil rocky and *3rd* rate.

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

September 14th / 882