12 NORTH Township.

37 EAST Range....

Monte Diablo, Base and Meridian.

Chains

East, on a random line between Sections 24 and 25.

Variation

161/40

East.

Over rolling hills

Set temporary & sec cor: no of M of cor. to secs Intersect B. of Tp. 24 Ks W of cor. to secs

19.24.25 V30
which is a stone 12 x 10 x 8 ins. 8 ins. in the ground marked with 2 notones on & and 4 notches on Medges and pits 18 x 18 x 12 ins. in each sec., 53 ft. dist., and mound of earth 2 ft. high, 42 ft. base alongside.

from which cor. I run N 89050'W on a true line between sections 24 425 with same va

Set a post 3 ft. long, 3 ins. diam. with marked stone. 12 ins. in the ground, for & Sec. Cor., marked & S. on W face, dug pits, 18 x 18 x 12 ins., & and W of post 5 ft. dist., and raised a mound of earth 1 ft. high, 31 ft. base, around post.

The cor. to sees. 23, 24, 25726

rolling hus

sagebrush and bunchgrass

scattering timber

soil 300

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