

Township

17 S.

Range

67 E

60

n.

Mount Diablo Meridian.

Chains

North, on a ^{true} ~~random~~ line between Sections 5 and 6.

Variation

13° 40'

East.

Descend.

22.12 Cross Gulch, 17 lks. wide, Course S^E and ascend.

40.00 Set a Granite stone 20 x 16 x 7 ins., 15 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, dug pits 18 x 18 x 12 ins., E and W. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base.

81/34 Intersect the 4th Standard Parallel North at a point 23.87 chs. West of the Standard Cor. to Secs. 31 and 32 T. 16 S. R. 67 E at which point I

Set a Sand stone 28 x 14 x 9 ins. 21 ins. in the ground for Closing Cor. to Secs. 5 and 6 marked C. C. with 5 notches on E. and 1 notch on W. edges and raised a mound of stone. Pits impracticable.

Land rolling.

Soil 2nd. rate

Vegetation Bunchgrass.

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

August 25th/882.