

Township

25th S

Range

62 E

ian.

Mount Diablo Meridian.

Chains

North, on a ^{true} random line between Sections 4 and 5.

Over level land

Variation

East.

40.00

Set a Sand stone $15 \times 12 \times 8$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, dug pits $18 \times 18 \times 12$ 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.

78.00

Intersect the 6th Standard Parallel South at a point 139' chs. West of the Standard Cor. to Secs. 32 and 33. T. 24 S. R. 62 E, at which point I.

Set a Basalt stone $12 \times 10 \times 10$ ins. 8 ins. in the ground for Closing Cor. to Secs. 4 and 5 marked C. C. with 4 notch on E. and 2 notch on W. edges and raised a mound of stone. Pits in reachable.

Land level.

Soil 2nd, rate

Vegetation

Bunchgrass. & Sage

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

Oct 7- 1882