

Township

25 S.

Range

62 E

an.

Mount Diablo Meridian.

Chains

North, on a ^{true} random line between Sections 2 and 3.

Variation

15° 00

East.

Over level land

40.00

Set a post 3 ft. long, 3 ins. diam.

12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on W. face, dug pits, 18 x 18 x 12 ins., E. and W. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.

77.73

Intersect the 6th Standard Parallel South at a point 14.20 chs. West of the Standard Cor. to Secs. 34 and 35. T. 24 S. R. 62 E. at which point I.

Set a Sand stone $12 \times 8 \times 6$ ins. 8 ins. in the ground for Closing Cor. to Secs. 2 and 3 marked C. C. with 2 notch on E. and 4 notch on W. edges, dug pits 18 x 18 x 12 ins. S. E., and W. of stone, $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base.

Land level.

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.

Oct 5 - 1882