

Township

17 S.

Range

65 E.

Mount Diablo Meridian.

Chains

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

Variation

15° 30'

East.

Over level land

40.00

Set a sand stone $17 \times 8 \times 8$ ins., $\frac{1}{3}$ 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.

78.53

Intersect the 4th. Standard Parallel South at a point 17.40 chs. West of the Standard Cor. to Secs. 32 and 33 T. 16 S. R. 65 E. at which point I

Set a sand stone $17 \times 8 \times 8$ ins. $\frac{1}{3}$ ins. in the ground for Closing Cor. to Secs. 4 and 5 marked C. C. with 4 notches on E. and 2 notches on W. edges and raised a mound of stone. Pits impracticable.

Land level.

Soil 2nd. & 3rd. rate

Vegetation

Sagebrush & Bunchgrass.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct. Aug. 5, 1882.