

Township 5 Range 41 C.

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Mount Diablo Meridian.

Chains

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

Variation $15^{\circ} 55'$ East.

Over rolling land.

40.00 Set a lava stone $12 \times 10 \times 10$ ins., 8 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

80.40 Intersect the 1st Standard Parallel South at a point 2.51 chs. East of the Standard Cor. to Secs. 34 and 35 T. 4 S. R. 41 E. at which point I

Set a basalt stone $15 \times 15 \times 9$ ins. 10 ins. in the ground for Closing Cor. to Secs. 2 and 3 marked C. C. with 2 notches on E. and 4 notched on W. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 3rd rate
Vegetation sagebrush.

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

Nov. 7. 1882