

Township

1 S.

359

Range

48 E.

Meridian.

Mount Diablo. Meridian.

Chains

North, on a <sup>true.</sup> ~~range~~ line between Sections 4 and 5.

Variation 15° 49' East.

Over rolling land.

40.00

Set a basalt stone 10 x 10 x 8 ins., 7 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N. face, dug pits 18 x 18 x 12 ins., E. and W. of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside

79.33

Intersect the Mt. Diablo baseline at a point 12.50 chs. West of the Standard Cor. to Secs. 32 and 33 T. 1 N., R. 48 E. at which point I

Set a basalt stone 8 x 12 x 5 ins. 13 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. <sup>alongside</sup> Pits in, inaccessible.

Land rolling.

Soil 2nd. rate

Vegetation Sagebrush.

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

C. C. Wilson Compassman  
Sept. 1. 1852.