

Township

1 S.

248

Range

48 E.

Town

Mount Diablo Meridian.

Chains

North, on a ^{true.} ~~random~~ line between Sections 3 and 4.

Variation 15° 49' East.

Ascend.

40.00

Set a basalt stone 16x 12x 12 ins., 12 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.

79.37

Intersect the Mt. Diablo base line at a point 11.81 chs. West, of the Standard Cor. to Secs. 33 and 34 T. 1 N. R. 48 E., at which

point I

Set a basalt stone 20x 14x 14 ins. 15 ins. in the ground for Closing Cor. to Secs. 3 and 4 marked C. C. with 3 notches on E. and 3 notches on *W.* edges and raised a mound of stone. ^{*alongside*} Pits impracticable.

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.

G. F. Putnam
Sept. 1, 1882.