

Township

1 S,

Range

39 E,

n.

Mount Diablo

Meridian.

Chains

*true.*North, on a ~~random~~ line between Sections 5 and 6.

Variation

N. 86'

East.

Over rolling land.

40.00

Set a granite stone 16 x 12 x 8 ins., 11 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.

41.36

Cross Road from Columbus to Montezuma, Cross N. W.  $\frac{1}{4}$  S. E.

41.48

Cross Wash, 20 lks. wide, Course S. E.

83.20

Intersect the Mt. Diablo Base line, at a point 17.86 chs. East of the ~~Standard~~ Cor. to Secs. 31 and 36. T. 1 N. R. 38 E.  $\frac{1}{2}$  S. at which point I.

Set a basalt stone 13 x 9 x 7 ins. 9 ins. in the ground for Closing Cor. to Secs. 5 and 6 marked C. C. with 5 notches on E, and 1 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, alongside.

Land rolling.

Soil *fine* ~~red~~Vegetation *sagebrush.*

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

Harry A. Light, Compassman,  
Wash W 24<sup>00</sup> 1884.