

Township

5 N.

Range

48 E.

Meridian.

Mount Diablo Meridian.

Chains

true.

 North, on a ~~range~~ line between Sections 4 and 5.
Variation $15^{\circ} 21'$ East.

Over rolling land.

40.00 Set a granite stone $16 \times 14 \times 10$ 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.

74.55 Intersect the 1st. Standard Parallel North at a point 11.60 chs. West of the Standard Cor. to Secs. 32 and 33 T. 6 N. R. 48 E.

Which is a pink stone with earth mound with pits
 and Set a lava stone $8 \times 16 \times 10$ 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, dug pits $18 \times 18 \times 12$ 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 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.

Feb. 2, 1883.