

Township 5 Range N 40 E

dian. Mount Diablo Meridian.

Chains North, on a ~~range~~ <sup>true.</sup> line between Sections 5 and 6.  
Variation 1553' East.

Descend.

40.00 Set a *basalt* stone 16 x 16 x 10 ins., 10 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.

47.60 Cross Gulch, 12 fks. wide, Course S. 50° W.

72.60 Intersect the 1st. Standard Parallel North at a point 4.73 chs. West of the Standard Cor. to Secs. 31 and 32. T. 6 N. R. 40 E.

Which is a *basaltic* stone with stone mound alongside

and Set a *lava* stone 16 x 14 x 4 ins. 10 ins. in the ground for Closing Cor. to Secs. 5 and 6 marked C. C. with  $\frac{1}{2}$  notched on E. and 1 notch on W. edges and raised a mound of stone <sup>alongside.</sup> Pits impracticable.

Land rolling.

Soil 3rd. rate  
Vegetation sagebrush  
Timber of cedar & Pine

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

Feb. 20. 1883