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Township 1 S. Range 40 E.

Mount Diablo Meridian.

Chains

North, on a ~~random~~ ^{true.} line between Sections 3 and 4.Variation 15° 55' East.

Descend.

7.65 Cross Gulch, 20 fks. wide, Course N.W. and ascend.

16.00 Ascend. abruptly.

40.00 Set a Basalt stone 18 x 10 x 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.

56.00 Top of Spur, bears N. 60° W. & S. 60° E. and descend.

80.55 Intersect Mt. Diablo Base Line 5.26 chs East of Cor. to Secs. 33 & 34 T. 1 N. R. 40 E. &

Set a Granite stone 24 x 18 x 16 ins. 18 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 mountainous.

Soil 3rd rate

Vegetation Sage.

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

G. H. Perrin Mar. 28. 1884