

Township

218

Range

636

Mount Diablo Meridian.

Chains

North, on a <sup>true</sup> ~~random~~ line between Sections 3 and 4.

Variation

15°

East.

- 12.00 Summit of hill on West slope.
- 30.00 Foot of Hill, and descend.
- 35.10 Cross Gulch, 50 lks. wide, Course N. E. and ascend.
- 40.00 Set a basalt stone 12 x 12 x 12 ins. 8 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on W. face and raised a mound of stone. pits impracticable.
- 78.32 Intersect the 5th Standard Parallel at a point 16.96 chs. West of the Standard Cor. to Secs. 33 and 34 T. 22 S. R. 636. Which is a Stone 12 x 12 x 6 in in Stone Mountain
- Set a basalt stone 12 x 12 x 12 ins. 8 ins. in the ground for Closing Cor. to Secs. 3 and 4 marked C. C. with 2 notches on E. and 2 notches on W. edges and raised a mound of stone. Pits impracticable.
- Land rolling.
- Soil 2nd & 3rd rate
- Vegetation

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct. Aug. 29th 1883.