

Township

14 NORTH

Range

34 EAST

14

Monte Diablo Base and Meridian.

Chains.

North, between Sections 7 and 6

Variation

17°

East.

Descend

7° slope

14.00

Descend

6° slope

29.60

Bottom of Ravine about 70 ft. deep course West and ascend 7° slope

40.00

Set a Porphyry stone 20 x 10 x 10 ins. 15 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on face, and raised a mound of stone alongside. Pits impracticable.

69.00

Top of Ridge, bears NW and descend 6° slope

80.00

Set a Porphyry stone 24 x 18 x 15 ins. 18 ins. in the ground for Cor. to Tps. 14 and 15 N R's 33 and 34 E marked with 6 notches on each edge, and raised a mound of stone alongside. Pits impracticable.

The necessary corrections corresponding to the given slope & has been applied and the corner & located according to the true distance thus obtained.

Land mountainous scattering timber

sagebrush and bunchgrass

soil 3rd rate

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

October 7th 1884