

Township

17 S.

57 E.

Range

61 E.

540

ian.

Ath. Diablo

Meridian.

Chains

North, on a ^{true} random line between Sections 5 and 6.Variation $15^{\circ} 45'$ East.

40.00 Set a granite stone $22 \times 14 \times 6$ ins. high in the ground for $\frac{1}{2}$ sec. Cor. marked $\frac{1}{2}$ on N. face and raised a mound of stone. It's impracticable.

75.44 Intersect the 4th Standard Parallel South at a point 13.45 chs. West of the Standard Cor. to Secs. 31 and 32 T. 16 S. R. 61 E. at which point

Set a granite stone $25 \times 19 \times 4$ ins. high in the ground for following sec. to Secs. 5 and 6. marked R. E. with 5 notches on E. and 1 notch on W. edges, and raised a mound of stone. It's impracticable.

Soil 30 ft. pale

Vegetation of Bunchgrass and Sagebrush.

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

W. H. Haysick.

Feb. 11th 1893