

E. B., T. 3 N., R. 62 E., Mt. D. M.

Chains.

North on a true line between sections 1 and 6,

Va.  $16^{\circ} 30'$  East.

Ascend.

40.00 Set a Granite stone  $12 \times 9 \times 8$  ins., 8 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, and raised a mound of stone. Pits impracticable.

52.50 Top of Ridge, bears N. E. and S. W. and descend.

55.00 Cross Gulch, 10 fks. wide, Course S.  $40^{\circ}$  W. and ascend.

80.00 Set a Granite stone  $12 \times 9 \times 8$  ins. 8 ins. in the ground, for Cor. to Tps. 3 and 4 N. R's 62 and 63 E., marked with 6 notches on each edge, and raised a mound of stone. Pits impracticable.

Land mountainous.

Soil 2<sup>nd</sup> and 3<sup>rd</sup> rate

Vegetation of Sagebrush & Bunchgrass.

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

September 12<sup>th</sup> 1882.