

E. B., T. 2 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 an Iron stone $24 \times 20 \times 18$ ins., 18 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.

47.00

Top of Hill bears E. and W. and descend.

50.00

Set a Lava stone $18 \times 16 \times 14$ ins. 12 ins. in the ground, for Cor. to Tps. 2 and 3rd, R's 62 and 63E, marked with 6 notches on each edge, and raised a mound of stone. Pits impracticable.

Land hilly

Soil 2nd and 3rd rate

Vegetation

of Sagebrush and Bunchgrass.

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

September 7th 1882.