

E. B. T. 20 S., R. 65 E., Mt. D. M.

Chains.

North on a true line between sections 1 and 6.

Va. $15^{\circ} 30'$ East.

Descend.

40.00 Set a Washed stone $20 \times 10 \times 4$ ins., 15 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.

47.30 Cross Wash, 9 lks. wide, Course N E, and ascend.

80.00 Set a Washed stone $20 \times 10 \times 10$ ins. 15 ins. in the ground, for Cor. to [Tps. 19 and 20, R's 65 and 66 E, marked with 6 notches on each edge, and raised a mound of stone. Pits impracticable.

Land mountainous.

Soil 2nd or 3rd rate

Vegetation of Dogtongue and Ranch grass.

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

June 13th 1852.