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N. B. T. 17S., R. 64E., Mt. D. M.

Chains.

Cha

North on a true line between sections 1-6.

Va. 15° 53' East.

Ascend.

40.00

Set a sand stone $17 \times 12 \times 9$ ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, dug pits, $18 \times 18 \times 12$ ins., E. and W. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base.

77.72

Intersect the 4th Standard Parallel South at a point 16.22 chs. West of the Standard Cor. to Secs. and T. 16S. R. 63 & 64 at which point I.

Set a sand stone $19 \times 9 \times 4$ ins. 12 ins. in the ground, for Closing Cor. to Tps. 17S. R. 63 and 64, marked C. C. with 6 notches on S. E. & W. edges and raised a mound of stone, Pits impracticable.

Land rolling.

Soil $\frac{1}{4}$ & 3d. rate

Vegetation Sagebrush & Bunchgrass.

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

Jan 7. 1882.