

T. 29 S., R. 61 E., Mt. D. M.

Chains.

North between sections 5th and 6.

Variation 1500' East.

Descend.

25.64 Foot of hill, cross E. & W. and ascend.

40.00 Set a granite stone 16 x 7 x 6 ins., 11 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on W. face, and raised a mound of stone. alongside. Pits impracticable.

76.52 Cross low Sag and ascend.

80.29 Intersect the 7th Standard Parallel South at a point 12.20 chs. West of the Standard Cor. to Secs. 31 and 32. T. 28 S. R. 61 E. at which point I.

Set a granite stone 21 x 16 x 12 ins. 16 ins. in the ground for Closing Cor. to Secs. 5 and 6 marked C. C. with 5 notches on E. and 7 notches on W. edges and raised a mound of stone. alongside.

Pits impracticable.

Land hilly

Soil 3rd rate

Vegetation, grasswood & Cuneiforms.

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

November 6th 1883.