

W. B., T. 35 N., R. 21 E., Mt. D. M.

Chains.

North between sections / $\frac{1}{4}$ Sec. 6.
Variation $18^{\circ} 27'$ East.

Descend.

3.20 Cross Gulch, ~~400~~ wide, Course S. 83° W. and ascend.

13.00 Top of Spur, bears S. 87° W. $\frac{1}{4}$ U. 80° E. and descend.

24.80 Cross Gulch, ~~400~~ wide, Course S. 85° W. and ascend.

40.00 Set a Volcanic stone 16 x 10 x 8 ins., 11 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.

51.27 Intersect the 7th Standard Parallel North at a point 12.83 chs. West of the Standard ^{$\frac{1}{4}$ Sec.} Cor. on S. 23, Secs. 31 T. 36 N. R. 21 E. at which point I.

Set a Volcanic stone 24 x 18 x 4 ins. 18 ins. in the ground, for Closing Cor. to Tps. 35 N., R's 20 and 21 E., marked C. C. with 6 notches on S, E. Wedges, and raised a mound of stone, Pits impracticable, Land mountains.

Soil 2nd ~~class~~ 3rd rate

Vegetation of Bunchgrass $\frac{1}{4}$ Sagebrush.

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

Aug. 25th 1882.