

C. B., T. 38 N., R. 21 E., Mt. D. M.

Chains.

North on a true line between sections

1-6

Va. 18° 20' East.

Descend.

40.00 Set a Volcanic stone $18 \times 7 \times 6$ ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, $18 \times 18 \times 12$ ins., N. and S. 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.

43.50 Cross Creek, 15 fks. wide, Course East and ascend.

44.00 Top of Spur, bears E. and N. and descend.

70.75 Cross Creek, 25 fks. wide, Course S. 70° E. and ascend.

80.00 Set a Volcanic stone $19 \times 12 \times 6$ ins., 14 ins. in the ground, for Cor. to Tps. 38 and 39 N. R. 21 and 22 E., marked with 6 notches on each edge, and raised a mound of stone. Pits impracticable.

Land mountainous.

Soil 2nd & 3rd rate

Vegetation, Bunchgrass & Sagebrush.
Willows along creek.

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

Nov. 7, 1882.