

N. B., T. 19 N., R. 41 E., Mt. D. M.

Chains.

Before proceeding further with the exteriors of this Tp.,

I made a change of 5 minutes in the latitude arc of my solar compass by adding same to the reading previously given, and at noon verified and corrected same by observation on the sun. I also further tested instrument by reversing.

Latitude $39^{\circ}32'$ North.

From the Cor. to Tps. 19 & 20 N. Rs. 40 & 41 E

I run East. on a random line on N. B. of Tp.

Va. $17^{\circ}30'$ East.

I set temporary corners at every half mile, and at 5 miles

7.17 chs. I arrive at a point 40 lks. North of Cor. to Tps. 19 & 20 N. Rs. 41 & 42 E, which is a post in stone mound.

N. $89^{\circ}57\frac{1}{2}'$ on a true line between sections 1 & 36

Va. $16^{\circ}45'$ East.

Ascend.

19.60 Top of Ridge, bears N. & S. and descend.

31.60 Cross Gulch, 6 lks. wide, Course S. E. and ascend.

40.00 Set a trap stone $19 \times 12 \times 10$ ins., $\frac{1}{2}$ ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N. face, and raised a mound of stone. Pits impracticable.

44.70 Cross Road, bears N. E. & S. W.