

W. B. T 37 N., R. 20 E., Mt. D. M.

Chains.

Retracing

N. $2^{\circ} 50' W.$ on a random line between sections 1 & 6.
Variation $17^{\circ} 40'$ East.

40.54 To a point 8 lks. West of $\frac{1}{2}$ sec. cor.

Which is a Volcanic stone in stone mound

The return course is therefore S. $2^{\circ} 43' E.$

From the $\frac{1}{2}$ Sec. Cor. I continue.

41.30 To a point 11 lks. West of

The Cor. to Tps. 37 & 38 N.; R. 19 E.

Which is a Volcanic stone in stone mound

The return course is therefore S. $2^{\circ} 41' W.$

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

November 1st 1882.