

North Meridian. *Not Drake*

Chains. North on a ~~random~~<sup>true</sup> line between Sections 5 and 6. Variation 16° East.

40.00 *Depend gradually.*  
Set a post 3 ft. long 3 in. diam. 12 in. in the ground for 1/4 Sec. Co. marked 1/4 Sec. W. face, dug pit 10 x 10 x 12 in. E. and W. of post 5 ft. dist. and raised a mound of earth 1 ft. high, 2 ft. base around post.

79.62 Intersect the 4th Standard Parallel with at a point 12.45 chs. East of the Standard Co. to Secs 81 and 82 T. 17 S. R. 50 E. at which point I set a post 4 ft. long, 4 in. square, 12 in. in the ground for Closing Co. to Sec 5 and 6 marked C.W. E. 17 S. R. 50 E. on S. S. 5 on E. and S. 6 on W. faces with 5 notches on E. and 1 notch on W. faces: dug pit 10 x 10 x 12 in. S. E. and W. of post 5 ft. dist. and raised a mound of earth 1 ft. high, 4 ft. base around post.

Land level.

Soil 1st + 2nd rats.  
Undergrowth Bogusuech, Bunchgrass.  
I carefully examined the adjustments of my solar compass to-day particularly the latitude and reversing apparatus and found them correct. Dec. 12-1887