E B., T. 43 N., R. 69 E., Mt. D. M.

North on a true line between sections 1 & 6

Va 18° East.

Along smooth gradual W slope of mountain

9.00 Head of ravine brs N. W.

31.00 Dry Channel 24 lks. wide, course N. W

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W face, dug pits, 18 x 18 x 12 ins., W and S of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base, around post.

46.50 Cross Dry Channel in ravine 25 lks. wide, bears W

72.00 Ravine about 20 feet deep, course W

80.00 Set a Lime stone 16 x 15 x 12 ins. 10 ins. in the ground for Cor. to Tps. 43 and 44 N R's 69 and 70 E marked with 6 notches on each edge, dug pits 24 x 18 x 12 ins., lengthwise on each line, N. S. E. and W. of stone 6 ft. dist. and raised a mound of earth 2½ ft. high, 5 ft. base alongside

Land mountainous

Sage and bunch grass

Soil 2nd rate.

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

April 30th 1882