

E. B. T. 20 S., R. 67 E., Mt. D. M.

Chains.

South on a true line between sections 31 and 36,

Val. 15° 30' East.

Descend.

40.00

Set a Granite stone 6 x 6 x 6 ins., 11 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone. Pits impracticable.

80.00

Set a Granite stone 30 x 15 x 9 ins. 32 ins. in the ground, for ^{Stand.} Cor. to Tps 30 S. and R's 67 and 68 E., marked with 6 notches on ^{N. E. W.} each edges dug pits, 24 x 18 x 12 ins. lengthwise on each line, N. $\frac{1}{2}$ E. and W. of stone, 6 ft. dist., and raised a mound of earth 2 $\frac{1}{2}$ ft. high, 5 ft. base.

Cor marked wrong.

Land mountainous,

Soil 3rd rate

Vegetation

of Bunchgrass and Sagebrush.

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

June 15th 1882,