

97

100 77

N. B. T. 1/3 S., R. 63 E., Mt. D. M.

South on a true line between sections 31-36.

Va. 16' East.

Descend.

7. 13 Cross Gulch, 37 lks. wide, Course East and ascend.
 40.00 Set Limestone 12 x 9 x 7, in Stone mound,
 4 ft. in diameter at base, by 2 ft. in height, for 1/4 sec. cor.

31.50 Top of Spur, bears E. & S. and descend.
 80.00 Set Granite Stone 12 x 8 x 6, in Stone mound,
 4 1/2 ft. in diameter at base, by 2 ft. in height, for

The Cor. to Tps. 13 & 14 S. Rs. 62 & 63 E.

Land mountainous.

Soil Sp. ~ 3 ft. rate

Undergrowth of Bunchgrass.

I carefully examined the adjustments of my solar
 compass to-day, particularly the latitude and revers-
 ing apparatus, and found them correct. Aug. 30. 1881.

S. 23. T. 1/3 S., R. 63 E., Mt. D. M.

Before proceeding to subdivide this Tp., I made a
 change of 5 minutes in the latitude arc of my
 solar compass by subtracting same from
 the reading previously given, and at noon verified
 and corrected same by observation on the sun. I also fur-
 ther tested instrument by reversing.