

S. B. T. 18 S., R. 67 E., Mt. D. M.

Chains.

Before proceeding ~~further~~ with the exteriors of this T<sup>p</sup>., I made a change of 10 minutes in the latitude arc of my solar compass by adding same to the reading previously given, and at noon verified and corrected same by observation on the sun. I also further tested instrument by reversing.

I took the latitude and found it to be  $36^{\circ} 19'$  North. From the Cor. to Tps. 18 & 19 N., Rs. 67 & 68 E., I run,

West. on a true line between sections 1 and 36.

Va.  $15^{\circ} 30'$  East.

Over rolling land.

- 4.70 Enter Broken Hills.
- 19.30 Cross Gulch, 17 fms. wide, Course S. E., and ascend.
- 40.00 Set a Washed stone  $20 \times 14 \times 4$  ins., 15 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N. face, and raised a mound of stone. Pits impracticable.
- 80.00 Set a Granite stone  $18 \times 10 \times 4$  ins. 12 ins. in the ground for Cor. to Secs. 1, 2, 35 and 36, marked with 5 notches on N. and 1 notch on E. edges and raised a mound of stone. Pits impracticable.