

Resurvey of fac. W. bdy. T. 24 N., R. 30 E.

resulting from solar observations made during a. m. and p. m. hours, with a meridian determined by observations on Polaris, I proceed as follows:

At the cor. of sec. 25, 30, 31 and 36, on the west boundary of T. 24 N., R. 30 E., latitude  $39^{\circ} 55' N.$ , longitude  $118^{\circ} 39' 36'' W.$ , which is a volcanic stone properly marked and set in a small mound of stone, I employ latitude  $39^{\circ} 55' N.$  and declination  $5^{\circ} 54' S.$  and, at 4<sup>h</sup> p. m. l. m. t., determine with the solar a meridian and mark a point thereof on a stake firmly driven in the ground 5 chs. N. of the cor.

At 8<sup>h</sup> 20<sup>m</sup> p. m. l. m. t., I observe Polaris in accordance with the manual instructions as follows: