

Chains

April 13, 1915, same reference and station as above,
at 3 h. 39 m., A. M., l. m. t., I turn $26^{\circ} 13'$
to right to Polaris in position.

Latitude and longitude previously stated.

U. C. Pol. April 13, 1915 - - - - - 0 h. 05.6 m., P.M.

Longitude correction - - - - - 01.3 m.

L. m. t. U. C. Pol. - - - - - 0 h. 04.3 m., P.M.

L. m. t. obsn., April 13, 1915 - - 3 h. 39 m., A. M.

Subtract from - - - - - 12 h. 00 m.

Time to noon - - - - - 8 h. 21 m.

Add to - - - - - 0 h. 04.3 m.

Argument - - - - - 8 h. 25.3 m.

Azimuth of Polaris = N. $1^{\circ} 10'$ E.

Bearing of reference stake = N. $25^{\circ} 03'$ W.

The mean of these observations is N. $25^{\circ} 02' 45''$ W.,

and to the corresponding meridian all courses of
this survey are referred.

Mean Mag. Decl. = $17^{\circ} 20'$ E.

RETRACEMENT

Beginning at the Cor. of Sections 33 and 34, T. 13 N.,

R. 70 E. and Sections 3 and 4, T. 12 N., R. 70 E.

(survey accepted), which is cedar post, firmly

set, mkd. and witnessed as described by the Sur.

Gen., I run

Thence South

On random line

80.00 Forest boundary post, marking the approximate location
for cor. of Sections 3, 4, 9 and 10.

153.00 Cor. 1 of H. E. Survey No. 103.

160.00 Forest boundary post, marking the approximate location
for cor. of Sections 9, 10, 15 and 16.

172.97 Cor. 2 of H. E. Survey No. 103