

RE-SURVEY 4<sup>th</sup> STD PAR. N. SIDBY T2INR24E

Oct 26-1905- 5<sup>h</sup>. 6 m. A.M. 2. m.t.

I observe Polaris at Western Elongation and mark the point by a tack in peg 5 chs N. of my Station, i.e. the cor of  $\frac{1}{2}$  20<sup>th</sup> 21<sup>st</sup> N. Rgs. 24<sup>th</sup> and 25<sup>th</sup> E. as re-established by me.

Oct. 26-1905- 8<sup>h</sup>. 0 m. a.m. 2. m.t.

I lay off the azimuth of Polaris  $103^{\circ} 34'$  to East and mark the exact point by tack in wooden peg firmly driven in ground 5 chs. N. of my Station

The magnetic bearing of the true meridian is

$N. 12^{\circ} 35' W.$  which gives the magnetic declination  $12^{\circ} 35'$  East

The bearing of my back flag at station on mountain crest to East on the 4<sup>th</sup> Standard Parallel gives a bearing of  $N. 89^{\circ} 58' E.$  for line S of Secs. 31 and 32- in R. 25 E. and checks my previous work. At this station I turn  $90^{\circ}$  to the West and run on