

Chains

Observation 2

3 h. 34 m. 32 s., P. M., apparent time.

Observed vertical angle =  $40^{\circ} 48'$ Horizontal angle (reference to right to sun) =  $354^{\circ} 25' 30''$ 

From these observations I calculate the bearing of the south boundary of Sec. 32, T. 11 N., R. 40 E.

(survey accepted), the SW. corner being in sight,

as (1) S.  $89^{\circ} 51' 22''$  W. and (2) S.  $89^{\circ} 49' 32''$  W.The mean of these is S.  $89^{\circ} 50' 27''$  W., and to the

corresponding meridian all courses of this survey

Mean Magnetic Declination =  $17^{\circ} 48'$  E.RESURVEY OF THE SOUTH BOUNDARY OF SECTION 32T. 11 N., R. 40 E. (survey accepted)

Beginning at the standard cor. of Secs. 32 and 33, T. 11

N., R. 40 E. (survey accepted), which is a granite

stone showing 10 ins. above ground, firmly set,

mkd. and witnessed as described by the Surveyor

General; the standard corner of Secs. 31 and 32,

T. 11 N., R. 40 E. (survey accepted), hereafter

described, being in sight, I run

Thence

S.  $89^{\circ} 50'$  W.,

On a true line on the south boundary of Sec. 32, T. 11

N., R. 40 E. (survey accepted).

40.00 After diligent search, I am unable to find any trace of

the  $\frac{1}{4}$  cor. on the south boundary of Sec. 32,

T. 11 N., R. 40 E. (survey accepted)