

Chains

Horizontal angle (from reference to right to sun) =

171° 12'

Observation 2

August 29, 1917.

At 10 h. 15 m. 02 s., A. M., apparent time.

Altitude = 51° 19' 30"

Horizontal angle (from reference to right to sun) =

173° 01' 30"

From these observations I calculate the bearing of a

reference stake, firmly set, centered with a tack,

5.00 chs. dist. from my station, as (1) N. 36° 18'

24" W., and (2) N. 36° 17' 39" W.

The mean of these observations is N. 36° 18' 02" W.,

and to the corresponding meridian all courses of

this survey are referred.

Mean Magnetic Declination = 18° 15' E. of

Measurements made with a Jellie 5-chain steel tape.

directly on the slope and corrected to the hori-

RETRACEMENT

Beginning at the cor. of Secs. 25, 26, 35 and 36, T.

32 N., R. 59 E., (survey accepted), which is a

post not mkd., I run

Thence

(survey accepted), I observe the altitude of the

On a true line bet. Secs. 26 and 35.

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

the ¼ cor. bet. Secs. 26 and 35.

Set a temp. stake for the ¼ cor. bet. Secs. 26 and 35.

Beginning at the cor. of Secs. 23, 24, 25, and 26, T.

32 N., R. 59 E.; (survey accepted); which is a

post, insecurely set, not mkd., I run