

Chains

From this observation I calculate the bearing of line,
Cor. No. 3 to 4, as N. 48° 56' 35" W.

Observation 2.

June 1, 1916.
8 h. 31 m., A. M., 120th Meridian Standard Time.

Observed vertical angle = 45° 41'

Horizontal angle (reference to right to sun) = 146° 04' 30"

From this observation I calculate the bearing of the
line, Cor. No. 3 to 4, as N. 48° 58' 24" W.

The mean of these two observations is N. 48° 57' 30" W.,
and to the corresponding meridian all courses of
this survey are referred.

Mean Magnetic Declination = 17° 41' E.

RETRACEMENT.

Beginning at the cor. of Secs. 21, 22, 27 and 28, T. 5
N., R. 47 E. (survey accepted), which is a basalt
stone, insecurely set, mkd. with 2 notches on the
S. and 3 notches on the E. face,

Thence

North

On a random line between Secs. 21 and 22, T. 5 N., R.
47 E. (survey accepted).

40.00 After diligent search I am unable to find any trace of
the $\frac{1}{4}$ cor. between Secs. 21 and 22, T. 5 N., R.
47 E. (survey accepted).

80.00 After diligent search I am unable to find any trace of
the cor. of Secs. 15, 16, 21 and 22, T. 5 N.,