

Chains

June 18, 1920:
At 2 h. 02 m., p.m., apparent time.
Observed vertical angle = $58^{\circ} 56' 30''$
Horizontal angle (from reference to right to sun) =
 $63^{\circ} 26' 33''$
From these observations I calculate the bearing of a
reference stake, firmly set, centered with a tack,
5.00 chs. dist., from my station, was (1) S. $6^{\circ} 07'$
 $37''$ E., and (2) S. $0^{\circ} 05' 51''$ E..
The mean of these two observations is S. $0^{\circ} 06' 44''$ E.,
and to the corresponding meridian all courses of
this survey are referred.
Mean Magnetic Declination = 19° E.

RETRACEMENT

Beginning at the corner of Townships 44 and 45 North
Ranges 56 and 57 East, (survey accepted), which
is a basalt stone, firmly set in a mound of stone,
mkd. T 45 N. S. 31 on N.E., R. 57 E. S. 6 on SE.
T. 44 N. S. 1 on S.W., and R. 56 E. S. 36 on N.W.,
with six notches on north, south, east and west edges.
Thence
N. $0^{\circ} 07'$ W.,

On a random line between sections 31 and 36.

41.11 Fall 7 lks. west of the $\frac{1}{4}$ cor. between sections 31 and
36, T. 45 N., Rgs. 56 and 57 E., which is a granite
stone, firmly set, Mk'd. $\frac{1}{4}$ on the west face and
witnessed by a mound of stone to the west.
No witness trees could be identified.

Beginning at the Cor. of Ts. 44 and 45 N., Rgs. 56 and
57 E., (survey accepted), which is a basalt stone,
firmly set and heretofore described,
Thence
N. $0^{\circ} 01'$ W.,