Chains

Horizontal angle (from reference to right to sun)=
335° 22' 30"

Observation 2.

July 7, 1919

At 2h. 30 m., P. M. apparent time.

Observed altitude = 54° 04'

Horizontal angle (from reference to right to sun)=
135° 27'

From these observations I calculate the bearing of a reference stake, firmly set, centered with a tack, 10.00 chs. dist., from my station, as (1) S. 60° 45' 15" E., and (2) S. 60° 46' 26" E.

The mean of these two observations is S. 60° 45' 55" E., and to the corresponding meridian all courses of this survey are referred.

Mean Magnetic Declination = 18° 15' E.

RETRACEMENT

Beginning at the Cor. of Secs. 1, 2, 35, and 36, Tps. 9 and 10 N., R. 45 E., (survey accepted), which is an aspen post, firmly set, showing 2 ft. above ground, mkd. RXLVE-S-1 on the south face, RXLVE-S-36 on the east face and TXN-S-35 on the north face. The markings on the west face were not legible.

Thence

East,

On a random line between Sections 1 and 36.

40.00 After diligent search I am unable to find any trace of the ¼ sec. cor. between Secs. 1 and 36, Tps. 9 and 10 N., R. 45 E.,

76.91 Fall 2.15 chs. N. of the cor. to Tps. 9 and 10 N., Rgs. 45 and 46 E., (survey accepted), which is a sandstone,