HOMESTEAD ENTRY SURVEY NO.176,

TOIYABE NATIONAL FOREST

STATE OF NEVADA.

Chains

Horizontal angle (from reference to right to sun) = 173° 54'.

Observation 2

May 2, 1917.

At 3 h. 8 m. 4 s., p.m., apparent time.

Observed vertical angle = 44° 20' 30"

Horizontal angle (from reference to right to sun) = 174° 34'

From these observations I calculate the bearing of a dead tree, one mile distant from my station as (1) N. 77° 30' 41" E., and (2) N. 77° 29' 26" E.

The mean of these two readings is N. 77° 30' 04" E., and to the corresponding meridian all courses of this survey are referred.

Mean Magnetic Declination = 17° 40' E.

RETRACEMENT

Beginning at the cor. of Secs. 16, 17, 20 and 21, T. 11 N., R. 44 E., (survey accepted), which is a granite stone showing 5 ins. above ground, firmly set, mkd. and witnessed as described by the Surveyor General, I run

Thence

East

On a random line bet. Secs. 16 and 21.

40.00 Strike the ¼ cor. bet. Secs. 16 and 21, T. 11 N., R. 44 E., (survey accepted), which is a granite stone firmly set, showing 6 ins. above ground, mkd. and witnessed as described by the Surveyor General.