

445A

HOMESTEAD ENTRY SURVEY NO. 101

TOIYABE NATIONAL FOREST

2.

STATE OF NEVADA.

Chains

Horizontal Angle (reference to right to sun) = 177° 33'

OBSERVATION NO. 2

May 6, 1915; 3 h. 46 m., P. M., apparent time.

Observed Altitude = 35° 32' 30"

Horizontal Angle (reference to right to sun) = 180° 08'

From these observations, I calculate the bearing of a sharp point of rocks 20 chs. dist. from my station as (1) N. 82° 34' 28" E., and (2) N. 82° 33' 27" E.

The mean of these is N. 82° 33' 57" E., and to the corresponding meridian all courses of this survey are referred.

Mean Mag. Decl. = 17° 35' E.

RETRACEMENT.

Beginning at the standard cor. of Secs. 33 and 34, T. 11 N., R. 44 E. (survey accepted), which is a wooden post, 4 ins. x 4 ins. x 3 ft., firmly set in a pile of stone, mkd. S-34 on the NE. and S-33, T. 11 N., R. 44 E. on the NW. I run

Thence

East

On a random line along the S. bdy. of Sec. 34

40.00 After diligent search, I am unable to find any trace of the standard $\frac{1}{4}$ cor. on the S. bdy. of Sec. 34

80.00 After diligent search, I am unable to find any trace of the standard cor. of Secs. 34 and 35.

Thence

East

On a random line along the S. bdy. of Sec. 35.