

2.

HUMBOLDT NATIONAL FOREST

STATE OF NEVADA.

Chains

From this observation I calculate the bearing of a reference object 2 miles dist. from my station as S. 28° 59' 19" E.

June 27, 1918.

At the Cor. of Secs. 5, 6, 31, and 32, Tps. 28 and 29,

N., R. 57 E. (survey accepted), at 8 h. 08.3 m.,

P.M., l.m.t., I foresight on the reference object,

described above, 2 miles dist., from my station,

and turn 209° 22' to the right to Polaris in position.

Latitude and Longitude previously stated.

U. C. Polaris June 28, 1918 7 h. 08.6 m. A. M.

Longitude correction 1.3 m.

L.m.t., U. C. Polaris 7 h. 07.3 m., A. M.

L.m.t., Obsn. June 27, 1918 8 h. 08.3 m., P.M.

Subtract from 12 h.

Time to midnight 3 h. 51.7 m.

Add 7 h. 07.3 m.

Argument 10 h. 59 m.

Azimuth of Polaris = N. 0° 22' 30" E.

Bearing of reference object = S. 28° 59' 30" E.

The mean of these two observations is S. 28° 59' 25"

E. and to the corresponding meridian all courses

of this survey are referred.

Mean Magnetic Declination = 17° 50' E.

RETRACEMENT

Beginning at Cor. of Secs. 5, 6, 31 and 32, Tps. 28

and 29 N., R. 57 E. (survey accepted), which is a

granite stone, firmly set, mkd. 5 notches on the

E. edge and 1 notch on the W. edge and witnessed

by a mound of stone to the west. The quarter

cor. between Sections 5 and 32, Tps. 28 and 29 N.,