HOMESTEAD ENTRY SURVEY NO. 228

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 a reference object, 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.

BEGINNING AT COR. NO. 1 of this survey, identical with

Cor. No. 4 of H. E. S. No. 229 (survey unapproved)

which is a quartzite stone 24 x 8 ins., showing 10

ins. above ground, mkd. 4-HES-229 on the NE. face

and a cross (X) on the top and witnessed by pits

and a mound of earth.   I mark this stone 1-HES-228

on the SE. face for Cor. No. 1 of this survey.

8—2349