HOMESTEAD ENTRY SURVEY NO. 162,

HUMBOLDT NATIONAL FOREST

STATE OF NEVADA.

Chains	
	Altitude = 33° 37'
	Horizontal angle (from reference to right to sun) =
	303° 32'

Observation 2

September 6, 1917.

At 3 h. 25 m. 35 s., P. M., apparent time.

Altitude = 33° 04'

Horizontal angle (from reference to right to sun) =
304° 10' 30"

From these observations I calculate the bearing of a
reference stake, firmly set, centered with a tack,
5.00 chs. dist. from my station, as (1) N. 56° 42'
51" W., and (2) N. 56° 41' 32" W.

The mean of these observations is N. 56° 42' 12" W.,
and to the corresponding meridian all courses of
this survey are referred.

Mean Magnetic Declination = 18° 18' E.

RETRACEMENT

Beginning at Cor. No. 5 of this survey, identical with
Cor. No. 5 of H. E. Survey No. 159, (unapproved),
which is an iron post, showing 10 ins. above ground,
mkd. 5-HES-159 in the SW. quadrant, and a cross (x)
in the centre, properly witnessed by pits and a
mound of earth, I run

Thence
S. 45° 13' W.

On a random line bet. Cors. 5-4 of H. E. Survey No.
159 (unapproved).

19.49	Set a temp. stake for Cor. No. 1 of this survey.