

HOMESTEAD ENTRY SURVEY NO. 190,

HUMBOLDT NATIONAL FOREST

STATE OF NEVADA.

Chains

Latitude = $40^{\circ} 15' 07''$ N.) From observation at Cor. 3.
) By account from the
 Longitude = $115^{\circ} 29' W.$ Nevada State Map.

Observation 1

September 17, 1917.

At 10 h. 4 m. 23 s., A. M., apparent time.

Altitude = $44^{\circ} 17'$

Horizontal angle (from reference to right to sun) =

$203^{\circ} 15'$

Observation 2

September 17, 1917.

At 10 h. 08 m. 23 s., A. M., apparent time.

Altitude = $44^{\circ} 46' 30''$

Horizontal angle (from reference to right to sun) =

$204^{\circ} 28'$

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. $64^{\circ} 28'$
 $19''$ W., and (2) N. $64^{\circ} 28' 23''$ W.

The mean of these observations is N. $64^{\circ} 28' 21''$ W.,
 and to the corresponding meridian all courses of
 this survey are referred.

Mean Magnetic Declination = $18^{\circ} 20'$ E.

RETRACEMENT

Beginning at the $\frac{1}{4}$ cor. bet. Secs. 31 and 36, T. 27 N.,

Rs. 57 and 58 E., (survey accepted), which is a

cedar post, 24 x 2 x 2 ins., firmly set, mkd. $\frac{1}{4}$

S on the W. face, properly witnessed by pits and a

mound of stone, I run