

2.

HUMBOLDT NATIONAL FOREST

STATE OF NEVADA

Chains

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Observation 2.

At 2 h. 42. m., P.M., 1. m. t. 1903.

Observed vertical angle = $41^{\circ} 46' 30''$

Horizontal angle (from reference to right to sun) =

 $179^{\circ} 27' 30''$

From these observations I calculate the bearing of a
reference object 2 miles dist., from my station,
as (1) N. $60^{\circ} 49' 45''$ E., and (2) N. $60^{\circ} 49' 37''$

The mean of these two observations is N. $60^{\circ} 49' 41''$ E.,

and to the corresponding meridian all courses of
this survey are referred.

Mean Magnetic Declination = $19^{\circ} 30'$ E.

RETRACEMENT

Beginning at the $\frac{1}{4}$ Cor. between Secs. 25 and 30, T.

47 N., Rgs. 60 and 61 E. (survey accepted), which

is a basalt stone, firmly set, mkd., and witnessed

as described by the Surveyor General, I run

Thence

S. $0^{\circ} 03'$ W.

On a random line between Secs. 25 and 30.

39.83 Fall 2 lks. W. of the Cor. of Secs. 25, 30, 31 and 36,

T. 47 N., Rgs. 60 and 61 E. (survey accepted),

which is a basalt stone, firmly set, in a mound

of stone, mkd. with 5 notches on the N. face and

1 notch on the S. face.

Beginning at the $\frac{1}{4}$ Cor. between Secs. 25 and 30, T. 47

N., Rgs. 60 and 61 E. (survey accepted), hereto-

fore described, I run

Thence

S. $0^{\circ} 01'$ W.