

HUMBOLDT NATIONAL FOREST

12.

STATE OF NEVADA.

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	<p>Observed vertical angle = $35^{\circ} 43'$</p> <p>Horizontal angle (from reference to right to sun) = $156^{\circ} 26'$</p> <p style="text-align: center;"><u>Observation 2.</u></p> <p>September 23, 1919.</p> <p>At 2 h. 01 m., P. M., apparent time</p> <p>Observed vertical angle = $40^{\circ} 05' 30''$</p> <p>Horizontal angle (from reference to right to sun) = $147^{\circ} 03' 30''$</p> <p>From these observations I calculate the bearing of a reference stake, firmly set, centered with a tack, 10.00 chs. dist. from my station, as (1) N. $75^{\circ} 08' 57''$ E., and (2) N. $75^{\circ} 09' 54''$ E.</p> <p>The mean of these is N. $75^{\circ} 09' 25''$ E., and to the corresponding meridian all courses of this survey are referred.</p> <p>Mean Magnetic Declination = $20^{\circ} 00'$ E.</p> <hr/> <p style="text-align: center;"><u>RETRACEMENT</u></p> <p>Beginning at the SW. corner of Section 7, T. 41 N., R. 53 E (survey accepted), which is a quartzite stone, firmly set, mkd. with two notches on the N. face and four notches on the S. face, and CC on the E. face, witnessed by a mound of stone to the E.</p> <p style="text-align: right;">Thence Latitude = $41^{\circ} 29'$ North Longitude = $118^{\circ} 00'$ West</p> <p>On a random line along the W. boundary of Section 7,</p> <p>1.49 Fall 1 lk. W. of the SE. cor. of Section 12, T. 41 N., R. 52 E. (survey accepted), which is a quartzite stone, firmly set, mkd. with two notches on the</p>	<p>41</p> <p>79</p> <p>19</p> <p>37</p> <p>2</p> <p>40</p>