

Survey of the Townsite of North Goldfield, Nev.
in Sec. 35, T. 2 S., R. 42 East.

Feet.

Survey commenced May 31, 1907, and executed with a Young & Sons' light mountain transit No. 7384 the horizontal limb being provided with two opposite verniers reading to 1' of arc.

At the corner of sections 34 and 35, on the south boundary of T. 2 S., R. 42 E., Lat. 37° 43' N. Long. 117° 14' W. approximately, which is a lava stone 6 x 8 ins. firmly set 14 ins. above ground marked with an X in the center, and two notches, that appeared to have recently been made on the E. face. (Finding no mound of stone, I raise one 2 ft. base, 1½ ft. high N. of cor.) I observe Polaris at 9 hours 10 minutes P.M. l.m.t., and mark the direction thus determined by a tack driven in a peg firmly set 400 ft. N. of the corner.

Astrom. time of observ. May 31,	9 ^h	10.0 ^m
Equiv. to time May 30	33	10.0

Astron. time U. C. Pol. May 15, 21^h 52.6^m

Red to May 30	58.8		
	<u>20</u>	<u>53.8</u>	
			<u>20</u> 53.8
			12 16.2
			<u>23</u> 56.1
Time argument.			<u>11</u> 39.9

Azimuth of Polaris at observ. 7' E.

June 1, 1907, I lay off the azimuth of Polaris 7' west, and thus determine a true meridian from which all lines of this survey are run.

Thence I run

North between secs. 34 and 35.

2647.1 Fall 11.55 ft. W of ¼ cor. which is a sandstone firmly set 6 ins. above the surface, marked ¼ on W. face and a mound of stone, 2 ft. base 1½ ft. high W. of corner.