

Pyramid Lake Indian Reservation Boundary

Chains

Survey commenced May 23, 1911, by Guy P. Harrington, U. S. Surveyor, and executed with Young & Sons light mountain transits, Nos. 8388 and 8394, with solar attachments. The horizontal limbs are provided with two double verniers placed opposite to each other, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

The instruments were examined and tested on a meridian established in T. 20 N., R. 24 E., on May 21, 1911, (description of which will be found in notes of T. 20 N., R. 24 E.,) and found to be correct.

The iron posts used in this survey, unless otherwise described, are 3 ft. long, 1 inch in diameter, and are set 26 ins. in the ground, being filled with cement and fitted with brass caps.

May 23, 1911. At 7h 30m a.m., l.m.t., I set off $39^{\circ} 37'$ on the lat. arc, $20^{\circ} 28'$ N. on the decl. arc, and determine a meridian with the solar, at Station 1, on the reservation boundary.

This station is a cross on rock in place, marked P.L.I.R. on E., P.L. on W., S 1 on N., and witnessed by a mound of stone, 4 ft. base, 2 ft. high, to SW. The station is situated on Red, White and Blue Mountain, about two miles west of Wadsworth.

West of and alongside rock in place, I set an iron post, 3 ft. long, 3 ins. dia., 1 ft. in the ground, to rock, with brass cap stamped P L I R W C Sta 1 in NE., for W.C. to Station 1. Build a mound of stone 6 ft. base, 2 ft. high, around post.

Thence I run

S. $47^{\circ} 50'$ E. on a random line along the reservation bdy.

40.00 No trace of the $\frac{1}{2}$ Mile Post.

79.54 Falls 7 lks. to the right of the 1 Mile Post, which is a volcanic rock, 14x8x6 ins. above ground, marked 1 M on NW., P L on W., and witnessed by pits and mound.