

Chains.

July 15, 1911: At the cor of Tps. 47, 48 N. Rs. 33, 34 E.

here to fore described, in latitude  $42^{\circ}00'N.$ , longitude  $118^{\circ}13'W.$  at  $0^h4.2^m$  a.m., l.m.t., I observed Polaris at eastern elongation, and mark the line thus determined, by a tack driven in a wooden peg, firmly set in the ground, 5 chs, N. of my station.

July 15, 1911.

July 16, 1911: At 7.30 a.m., l.m.t., I lay off the azimuth of Polaris  $1^{\circ}34.4'$  to the west, and mark the true meridian thus determined, by a tack driven in a wooden peg, firmly set in the ground, west of the point established last night, and run.

North, bet. secs. 31 and 36. Tps. 48 N., Rgs. 33 &amp; 34 E.

Gradually descending, along the E. slope of mountain.

24.20 Enter Quaking-Asp timber. bears  $N.85^{\circ}40'E.$ , and  $S.85^{\circ}40'W.$ 

29.00 Creek, 8 lks. wide, clear water. 5 ins. deep. course E. ascend.

35.80 Leave Quaking-Asp timber. bears E., and W.

41.80 Intersect State Line, between Nevada and Oregon, at  $N.89^{\circ}45'E.$  27.79 chs. from Mile 214. which is a mark on a ledge of rocks. respectfully, on North face "O". 42L. on the South "N". 214M. 2chs.

At point of intersection, Set an iron post, 3 ft. long, 3 ins. diam, 24 ins. in the ground, <sup>for</sup> closing-Cor. of Tps. 48 N. Rs. 33, 34 E. with brass cap mkd:

C C  
 214M. ————  
           S 36 | S 31  
           R 33 E | R 34 E  
           T 48 N  
           1911