

Chains.

Survey commenced Dec. 7., 1910 and executed with a W. and L. E. Gurley, light mountain transit, the horizontal limb having two double verniers, placed opposite to each other and reading to single minutes of arc.

The instrument was examined, tested on the true meridian at Reno, Nev. and found correct Sept. 26, 1910.

At 8 h., a.m., local mean time I set off $49^{\circ}25'$ on the latitude arc, and $22^{\circ}27'$ S. on the decl. arc, and determine the true meridian at the corner of secs. 2, 3, 34 and 35 on the N. bdy. of the tp.; re-established by me Dec. 1, 1910.

Preliminary to completing the subdivision within the Central Pacific Railway land grant I run $S0^{\circ}36'E$, on a blank line, retracing the line bet. secs. 2 and 3.

At 39.74 chs. I find the $\frac{1}{4}$ sec. cor. falling 11 lks. W. of my line, this cor. is a stake, $1\frac{1}{2}$ ins. diam.; 2 ft. above ground, firmly set in the ground in a mound of earth and marked $\frac{1}{4}$ on the W. face.

At 79.74 chs. I find the cor. of secs. 2, 3, 10 and 11 falling 22 links W. of my line. This cor. is a cedar stake 2 ins. diam. by 2 ft. above ground, firmly set in the ground in a mound of earth and stone. The markings are so nearly obliterated as to be undecipherable.

From the cor. of secs. 2, 3, 10 and 11, I run W. on a blank line retracing the line bet. secs. 3 and 10

At 40 chs. I search diligently but find no $\frac{1}{4}$ sec. cor. At 81.02 chs. I find the cor. of secs. 3, 4, 9, and 10.