Survey of Boundary of T. 14 N., R. 41 E.

Chains

South boundary.

Land, mountainous.

Soil, stony, third rate.

Timber, pine, cedar, mahogany, sagebrush.

Mountainous, covered with timber, difficult to survey, 80 chs.

East boundary.

From the SE. tp. cor. I run N. cn a random line on the E. tp. bdy. setting temp. \(\frac{1}{4} \) and sec. cors. at 40 and 80 ch. intervals. At 478.55 chs. I intersect the S. bdy. of T. 15 N. R. 41 E. 3.50 chs.N.89\(\circ 25\)\(\text{W.of SE.cor.} \) of tp.15 N., R. 41 E., where I establish the cor. of Tps.14 N., Rs.41 and 42 E.

Thence I change the markings on the tp. cor. already found to correspond to tps.15 N., Rs. 41 and 42 E. by placing a sandstone 22x10x8 ins. 15 ins. in the ground for tp. cor.of Tps.15 N., Rs. 41 and 42 E. marked with 6 not ches on the N, E, and W edges, and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor. Pits impracticable. Whence

A mahogany, 8 ins. diam., bears N. 80° 30° W. $7\frac{1}{2} \text{ lks. dist., marked T. 15 N., R. 41 E., S.36 }$ B.T.

A pine, 12 ins. diam., bears N. 81° E. 121 lks. dist., marked T. 15 N., R. 42 E. S. 31 B.T.

May 24, 1909.

May 25, 1909.

At 7h l m, a.m., l.m.t., I set off 39° l' N. on the lat. arc and 20° 55' N. on the decl. arc, and determine a meridian with the solar at the cor. of secs. 31 and 36, l and 6, Tps. 13 and 14 N., Rs. 41 and 42 E.