

Subdivision of T. 25 N. R. 30 E.

November 6: 1905 at the corner of secs. 25, 26, 35 and 36, T. 25 N. R. 30 E. M. S. M. at 4^{hr} 22^{mn} a.m. l.m.t. I observe Polaris at western elongation, in accordance with Manual of instructions, and mark a point in the line thus determined, on a peg driven in the ground 5 chains N. of any station.

At 8^{hr} a.m. l.m.t. I lay off the azimuth of Polaris $1^{\circ} 34'$ to the east and mark the meridian thus determined by a peg driven in the ground 5 chs N. of any station.

The magnetic bearing of the true meridian at 8^{hr} 30^{mn} a.m. is $N. 17^{\circ} 55' W.$; the angle thus determined gives the magnetic decl. $17^{\circ} 55' E.$

From the meridian I lay off 90° from north to west and run

West on a sectional correction line bet secs. 26 and 35.

Over dry bed of Humboldt Lake
40.00 Set a pine post 3 ft. long 4 in. sq. with charred stake 24 in. in the ground for $\frac{1}{4}$ sec. cor marked $\frac{1}{4} S$ 26 on N and 35 on S face; dig pits $18 \times 18 \times 12$ in. E and W. of post 3 ft. diam