

Retracement of E. bdy. of T.23 N., R.24 E.

Chains.

Sept. 15:

At the S.E. cor. of T.23 N., R.24 E.; latitude $39^{\circ}49'N.$,

longitude $119^{\circ}13'W.$; magnetic declination $18^{\circ}00'E.$; I set off $39^{\circ}49'N.$, on the lat. arc; $3^{\circ}13'N.$ on the decl. arc; and, at 8h.00m.a.m., l.m.t., determine a meridian with the solar.

Thence I retrace

North, on a blank line along the E. bdy. of sec. 36.

40.00 Fall 8 lks. W. of the $\frac{1}{4}$ cor. of sec. 36, which is a lava rock $12 \times 12 \times 14$ ins. above the ground, mkd. and witnessed as described by the surveyor general. This line bears $N.0^{\circ}07'E.$ I continue N. on the same line.

72.20 Fall 19 lks. W. of closing cor. of secs. 30 and 31, which is a lava rock $8 \times 12 \times 12$ ins. above the ground, mkd., and witnessed as described by the surveyor general.

79.89 Fall 20 lks. W. of the cor. of secs. 25 and 36, which is lava rock $12 \times 12 \times 14$ ins. above the ground, mkd., and witnessed as described by the surveyor general. This half mile bears $N.0^{\circ}10'E.$

From the cor. of secs. 25 and 36, I run North, along the the E. bdy. of sec. 25.

39.96 Fall 8 lks. W. of the $\frac{1}{4}$ cor. of sec. 25, which is a lava rock $4 \times 12 \times 14$ ins. above the ground, mkd., and witnessed as described by the surveyor general. This line bears $N.0^{\circ}07'E.$ I continue N. on the same line.

72.13 Fall 15 lks. W. of the closing cor. of secs. 19 and 30, which is a lava rock $8 \times 12 \times 14$ ins. above the ground, mkd., and witnessed as described by the surveyor general.

79.94 Fall 16 lks. W. of the cor. of secs. 24 and 25, which is a lava rock $12 \times 12 \times 16$ ins. above the ground, mkd., and witnessed as described by the surveyor general. This half mile bears $N.0^{\circ}07'E.$

Sept. 15, 1914.

Sept. 15, 1914: At 8