

RETRACEMENT OF THE NORTH BDY. OF T. 30 N., R. 33 E.

7

Chains

marked and witnessed as described by the Surveyor General.

Course of last $\frac{1}{2}$ mile is N. $89^{\circ}57'E.$, 39.80 chs.

July 12, 1912.

July 13, 1912: At 8 h 30 m A.M., l.m.t., I set off $40^{\circ}29'N.$ on the lat. arc; $21^{\circ}50\frac{1}{2}'N.$ on the decl. arc; and determine a meridian with the solar at the cor. of secs. 1, 2, 35 and 36 above described; thence

I continue to retrace

East on N. bdy. of sec. 1.

40.12 Old $\frac{1}{4}$ sec. cor. bears N. 9 lks.; a limestone $12 \times 8 \times 6$ ins. above ground, firmly set, and marked and witnessed as described by the Surveyor General.

Course of last $\frac{1}{2}$ mile is N. $89^{\circ}52'E.$

75.60 Old closing tp. cor. of Tp. 30 N., Rs. 33 and 34 E. bears N. 18 lks.; a limestone $18 \times 15 \times 15$ ins. firmly set in a mound of stone, marked and witnessed as described by the Surveyor General.

Course of last $\frac{1}{2}$ mile is N. $89^{\circ}52'E.$ July 13, 1912.

RETRACEMENT OF THE EAST BDY. OF T. 30 N., R. 33 E.

July 17, 1912: At 8 h 30 m A.M., l.m.t., I set off $40^{\circ}29'N.$ on the lat. arc; $21^{\circ}12\frac{1}{2}'N.$ on the decl. arc; and determine a meridian with the solar at the closing Tp. cor. of T. 30 N., Rs. 33 and 34 E., heretofore described; thence I retrace

South on E. bdy. of sec. 1.

9.30 After diligent search I failed to find any trace of the old $\frac{1}{4}$ sec. cor. for sec. 6.

42.25 Old cor. for secs. 6 and 7 bears E. 41 lks.; a limestone $24 \times 12 \times 6$ ins. firmly set in a mound of stone, marked and witnessed as described by the Surveyor General.

Course of line from closing Tp. Cor. of T. 30 N., Rs. 33 and 34 E. to cor. of secs. 6 and 7 is S. $0^{\circ}33'E.$

I now set the instrument over the cor. of secs. 6 and 7 above described and continue to retrace

South on a blank line. At 40.00 chs., at 80.00 chs.,