

10.

Retracement of N. Bdy. T.36 N., R. 61 E.

Chains

dist. It is a granite stone 18x14x6 ins. above ground, marked and witnessed as described by the Surveyor General.

The course of the last half mile is N.89°39'W. and the length is 40.45 chs. June 8, 1915.

June 9, 1915:

At a point 78 lks. South of the cor. of secs. 4, 5, 32 and 33, at 9 h 0 m, a.m., l.m.t., I set off 41°03'N. on the lat. arc; 22°54'N. on the decl. arc, and determine a meridian with the solar.

Thence West on a retracement between secs. 5 and 32.

40.00 Point for $\frac{1}{4}$ sec. cor. on deep snow. Impossible to find old $\frac{1}{4}$ sec. cor. at this time.

50.65 Offset 32 lks. south to avoid high cliff. Continue west on offset.

79.77 The old cor. of secs. 5, 6, 31 and 32, bears North 69 lks.

It is a granite stone 14x10x6 ins. above ground, marked and witnessed as described by the Surveyor General.

The course of this mile is S.89°42'W.

The old cor. of secs. 5, 6, 31 and 32 bears N. 69 lks. dist.

A granite stone 14x10x6 ins. above ground, marked and witnessed as described by the Surveyor General. The course of this mile is S.89°42'W.

From a point 69 lks. South of the old section corner, West on a retracement between secs. 6 and 31.

40.71 The old $\frac{1}{4}$ sec. cor. bears N. 99 lks. dist. It is a granite stone 14x8x6 ins., setting on a huge boulder in a mound of stone, marked as described by the Surveyor General.

The course of this half mile is N.89°35'W.

86.65 Old cor. of T.37 N., Rs. 60 and 61 E., bears N. 98 lks. dist. It is a granite stone 16x12x10 ins., in a mound of stone, marked and witnessed as described by the Surveyor General.

The course of this half mile is S.89°59'W., and the length 45.94 chs.

I now set the instrument over this corner and at 4 h 0 m, p.m., l.m.t., set off 41°03'N. on the lat. arc; 22°55'N. on the decl. arc, and determine a meridian with the solar.

Thence West on a retracement.

7.62 From the above old Tp. Cor., the Closing Corner of T.36 N., Rs. 60 and 61 E. bears N. 5 lks. dist. It is a granite stone 16x8x8 ins. in a mound of stone, marked R60ET36N on SW face R61E on SE face, and 6 notches on W., S. and E. edges.

This cor. is 820 ft. below ridge.

Course of the last 7.62 chs. N.89°37'W.

June 9, 1915.

Note: The above retracement was run with instrument No. 8517. The line was left well marked and was later tested with instrument No.8483 and found correct.

RESURVEY OF S. BDY. T. 37 N., R. 61 E.

June 23, 1915.

Resurvey made with instrument No.8483, checking bearings obtained on retracement. Knowing there would be closing corners on this boundary for T.36 N., R. 61 E., I resurvey the line for T.37 N., only.

At 10 h 0 m, a.m., l.m.t., at the cor. of Ts.36 and 37