

Retracement and Resurvey of E.Bdy.T.39 N.,R.19 E.

Chs.

From the cor. of secs. 12 and 13, above described,
I retrace
North on the E. Bdy. of sec. 12.

40.24 Fall 40 lks. East of the $\frac{1}{4}$ sec. cor., which is a sand-
stone 30x18x5 ins., standing in a mound of stone, 31
ins. base, 8 ins. high, and marked $\frac{1}{4}$ on W. face.
The half-mile therefore is N.0°34'W., 40.24 chs.
From the $\frac{1}{4}$ sec. cor. above described,
I retrace North

40.18 Fall 7 lks. East of the cor. of secs. 1 and 12, which
is a basalt stone 15x10x6 ins., lying on the ground,
with a stone alongside. The corner stone is distinctly
marked with 1 groove on the bottom and 5 grooves on top
face. I reestablish this cor. by setting the stone 10
ins. in the ground, with the 1 groove to the N., and
raising a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, W.
of cor.
The half-mile therefore is N.0°6'W., 40.18 chs.

From the cor. of secs. 1 and 12, above described,
I retrace
North on the E. Bdy. of sec. 1.

39.97 Fall 24 lks. west of the $\frac{1}{4}$ sec. cor., which is a basalt
stone 16x8x4 ins., standing in a mound of stone 25 ins.
base, 11 ins. high, and marked $\frac{1}{4}$ on SE. face. I turn
the stone about so that the mark faces the West.
The half-mile therefore is N.0°21'E., 39.97 chs.
July 18, 1914.

August 14:
At 9 h 10 m A.M., l.m.t., I set off 41°18' on the
lat. arc and 14°30'N. on the decl. arc, and determine with
the solar a meridian at the $\frac{1}{4}$ sec. cor. on the E. Bdy. of Sec. 1,
above described.

Thence I retrace North

238.93 After diligent search I find no trace of the Closing Cor.
of Ts.39 N.,Rs.19 and 20 E. August 14, 1914.

October 29:
From the $\frac{1}{4}$ sec. cor. on the E. Bdy. of sec. 1, I run
North on a true line on the northern part of the E. Bdy.
of sec. 1.
Over mountainous land.

23.00 Ascend 100 ft. on SW. slope to top of ridge.
Ridge, bears N.60°E. and S.60°W.; descend 25 ft. on NW.
slope.

29.00 Foot of descent; ascend 15 ft. on SW. slope.

40.00 Top of ascent; descend 20 ft. on NW. slope to draw.

51.00 Draw, course S.50°W.; ascend 120 ft. on S. slope to
top of ridge.

75.00 Ridge, bears E. and W., descend 60 ft. on NW. slope to
head of draw.

96.00 Head of draw, course S.80°W.; ascend slightly.

109.00 Descend 470 ft. on NE. slope to draw.

122.50 Conical rock 80 ft. high, on line.

132.00 Enter aspen timber, bears E. and W.

142.65 Leave same, bears E. and W.

171.00 Draw, course E.; ascend 35 ft. on SE. slope.

184.00 Top of ascent; descend 135 ft. to Closing Corner,-
starting on NE. slope.

213.00 Slope changes to NW.

228.91 Intersect the S. Bdy. of T.40 N.,R.20 E., at a point
S.89°23'E., 9.51 chs. from the cor. of Ts.40 N.,Rs.19 and
20 E., and at the point of intersection set an iron post
3 ft. long, 3 ins. in dia., 24 ins. in the ground for C.C.
of Ts.39 and 39 $\frac{1}{2}$ N.,Rs.19 and 20 E., with brass cap mkd:

