8. Resurvey of S. Bdy. T. 39 N., R. 23 E.

Chains	
	on the meridian. The resulting latitude is 41° 14'.
79.75	Fall 96 lks. N. of the cor. of secs. 34 and 35, herein-after described.
	Therefore the bearing of the E. ½ of this mile is N. 89° 39' W. and the length 40.04 chs.

From the cor. of secs. 34 and 35 I retrace.
East, on S. bdy. of sec. 35.

39.45	The ¼ cor., hereinafter described bears S., 10 lks. dist.
	Therefore the bearing of this ½ mile is N. 89° 51'W. and the length 39.45 chs.
79.33	Fall 20 lks. N. of the cor. of secs. 35 and 36, herein-after described.
	Therefore the bearing of the E. ½ of this mile is N.89° 51'W. and the length is 39.88 chs.

November 3, 1914.

RESURVEY OF S. BDY. T. 39 N., R. 23 E.

November 4: At 9h. 30m. a.m., l.m.t., I set off 41° 14' on lat. arc and 15° 15'S. on decl. arc and determine a meridian with the solar at the cor. of secs. 35 and 36.
Thence I retrace
East, on S. bdy. of sec. 36.

| 40.00 | After diligent search I find no trace of the old ¼ sec. cor. |
| 88.39 | Fall 3.17 chs. N. of the cor. of Ts. 39 N., Rs. 23 and 24 East, hereinafter described. |

Therefore the bearing of this mile is N. 87° 57'W., and the length is 88.45 chs.
As there are subdivisions dependent upon every part of this boundary, I preserve the old alignment of the entire boundary. As there are however no subdivisions on the north from the cor. of secs. 35 and 36 westward, I set new cors. referring to the north side of the line at intervals of 40.00 chs. of westing, beginning at the cor. of secs. 35 and 36. I proceed as follows:
The cor. of Ts. 39 N., Rs. 23 and 24 E., which I find to be a basalt stone, 20x8x7 ins., lying half imbedded in the earth and marked with 6 distinct grooves on each of two adjacent faces, with no indications of accesso-ries, probably because the land is more or less subject to over flow, I reestablish at the same point by setting the same stone 15 ins. in the ground, marked 39 N on N., 23 E. on W., and 24 E on E. face, with 6 grooves on N., E. and W., face, and raising a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Iron post impracticable.
Thence I run
N. 87° 57'W. on S. bdy. of sec. 36.
Over nearly level land.

1.00	Wash, 10 lks. wide, 2 ft. deep, course N.
14.35	Wash, 10 lks. wide, 10 ins. deep, course N. 20°E. Ascend 110 ft., starting on SE. slope.
37.40	Wide-spreading wash, 30 lks. wide, course SE.; slope changes to NE.
44.225	Set a basalt stone, 16x9x4 ins., 11 ins. in the ground for ¼ sec. cor., referring to sec. 36, mkd. ¼ on N. face, and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. Iron post impracticable.
48.00	Top of ascent; descend 10 ft. on NW. slope to ravine.
53.00	Ravine, course NE.; ascend 185 ft. to cor., starting on SE. slope.
54.30	Slope changes to NE.
68.50	Slope changes to SE.
88.45	The cor. of secs. 35 and 36, which I find to be a basalt