

CORRECTIVE NOTES OF THE SOUTH BOUNDARY OF T.9 S., R.43 E.

CHAINS

February 19: At 8h.14m., a.m., l.m.t., I set off 37°04'N., on lat.arc, 11°34'S., on decl.arc, and determine a meridian with the solar, at the cor. of Tps. 9 and 10 S., Rs. 43 and 44 E., described in the original field notes.

Thence I run

West, bet. secs. 1 and 36.

40.00 Set original stone, a basalt stone, 14x10x9 ins., 10 ins. in the ground, for 1/4 sec. cor., marked 1/4 on N. face, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

Pits impracticable.

41.66 Point of original 1/4 sec. cor., bears S., 1.71 chs. dist. I destroy all traces of original corner.

80.00 Intersect the cor. of secs. 1-2-35 and 36, described in original field notes.

Note:

There is no change of topography on this line.

Explanatory: Note:

At the time the S. bdy. of T.9 S., R.43 E. was originally surveyed, the snow on the north slopes was about 3 ft. deep, making the chaining on north slopes impossible.

The only portion of the S. bdy. of T.9 S., R.43 E., falling on north slope was the east half of the S. bdy. of sec. 31.

To run this portion of the line an offset line had to be run, which line could not be reported in the original field notes on account of being impracticable, when no snow was on the ground. The error in the location of the 1/4 sec. cor. was apparently made after leaving the offset line, as it does not appear to be carried west to the sec. cor.

To verify this, I continue my line west as follows:

West, bet. secs. 2 and 35.

40.00 Intersect the 1/4 sec. cor., described in original field notes.

80.00 Intersect the cor. of secs. 2-3-34 and 35, as described in original field notes.

West, bet. secs. 3 and 34.

40.00 Intersect the 1/4 sec. cor. as described in original field notes.

80.00 Intersect the cor. of secs. 3-4-33 and 34, described in

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