

Resurvey of the E. bdy. of Sec 2. T.39 N., R.18 E.*Subd.*

Chains.

August 16, 1911: At the cor. of secs. 1, 2, 11 and 12. here to fore described. in latitude $41^{\circ}14'N.$ at $9^h55.0^m$ p.m., l.m.t., I observe Polaris at eastern elongation, and mark the line thus determined by a tack driven in a wooden peg, firmly set in the ground, 5.00 chs. N of my station.

August 16, 1911.

August 17, 1911: At 8 a.m., l.m.t., I lay off the azimuth of Polaris $1^{\circ}33'$ to the west. and mark the true meridian thus determined, by a tack driven in a wooden peg, firmly set in the ground west of the point established last night. and run.

North., on the East. bdy of Sec. 2.

Over descending ground.

- 17.50 Enter Quaking-Asp. bears E. and W.
- 20.00 Leave Quaking-Asp, bears E. and W.
- 28.00 Begin rapid descent.
- 35.00 Bottom of draw, 140chs. wide, 120ft. below sec. cor. course $N.40^{\circ}E.$ ascend.
- 40.02 Intersect old 1/4 sec. cor. bet. secs. 1 and 2, which is a granite stone, 12x10x5 ins. in a mound of stone, 2ft. base 1 ft. high,
- 58.50 Point of spur, 70 ft. above draw, bears $N.45^{\circ}E.$ and $S.45^{\circ}W.$ descend.
- 65.00 Spring of clear water on line. course NE.
- 71.00 Bottom of draw, 2.00 chs. wide, 50 ft. below point of spur. course $N.47^{\circ}E.$ ascend.