

## Retracement of fracl. subdivision of T.23 N., R.24 E.

## Chains.

Sept.28:

At the closing cor. of secs. 5 and 6, which is a lava rock heretofore described, I set off  $1^{\circ}55'$  S. on the decl. arc; and, at 11h.50m., l.m.t., observe the sun on the meridian; the resulting lat. is  $39^{\circ}54'$ , which checks the instrumental lat. heretofore determined.

Thenc I retrace

South, on a blank line bet. secs. 5 and 6.

47.57

Fall 2 lks. W. of the  $\frac{1}{4}$  cor. of secs. 5 and 6, which is a lava rock 10 x 10 x 12 ins. above the ground, mkd., and witnessed as described by the surveyor general. This line bears  $S.0^{\circ}02'E$ . I continue S. on the same line.

87.57

Fall 1 lk. W. of the cor. of secs. 5,6,7, and 8, which is a lava rock 2 x 6 x 14 ins. above the ground, mkd., and witnessed as described by the surveyor general. This half mile bears  $S.0^{\circ}01'W$ . I continue S. on the same line.

127.57

Fall 2 lks. W. of the  $\frac{1}{4}$  cor. of secs. 7 and 8, which is a granite rock 8 x 10 x 10 ins. above the ground, mkd., and witnessed as described by the surveyor general. This half mile bears  $S.0^{\circ}1'E$ . I continue S. on the same line.

167.66

Fall 3 lks. W. of the cor. of secs. 7,8,17, and 18, which is a lava rock 6 x 10 x 10 ins. above the ground, mkd., and witnessed as described by the surveyor general. This half mile bears  $S.0^{\circ}01'E$ . I continue S. on the same line.

207.66

Fall 4 lks. W. of the  $\frac{1}{4}$  cor. of secs. 17 and 18, which is a lava rock 8 x 10 x 12 ins. above the ground, mkd., and witnessed as described by the surveyor general. This half mile bears  $S.0^{\circ}01'E$ . I continue S. on the same line.

247.66

Fall 5 lks. W. of the cor. of secs. 17,18,19, and 20, which is a lava rock 4 x 6 x 10 ins. above the ground, mkd., and witnessed as described by the surveyor general. This half mile bears  $S.0^{\circ}01'E$ .

Sept.28, 1914.