

8.

## Retracement of Subdivisional Lines in T. 44 N., R. 55 E.

Chains.

October 13, 1915: Sky being overcast, I run backsight line.

West on a retracement bet. secs. 1 and 12. *from the cc. which is one lk. westerly of its true position*

66.33  $\frac{1}{4}$  sec. cor. bears S. 81 lks. dist. A quartz rock, 10x 6x5 ins. above ground, mkd. and witnessed as described by the surveyor general.

Course of 66.33 chs., S.  $89^{\circ}18'$  W.

At this point, I set off  $7^{\circ}34'$  S. on decl. arc, and at 11h. 46 $\frac{1}{2}$ m. a.m., l.m.t., observe the sun on the meridian. Resulting lat.,  $41^{\circ}47'$  N. which is within 1 minute of the correct lat.

Continue same line W.

106.13 The cor. of secs. 1, 2, 11, and 12 bears S. 86 lks. dist.

Course of last  $\frac{1}{2}$  mile, S.  $89^{\circ}56'$  W. Length, 39.80 chs.

Corner is a granite stone, 8x6x12 ins. above ground, mkd. and witnessed as described by the surveyor general.

From the above cor., post No. 1 of Little Maid Lode bears S.  $50^{\circ}13'$  E. 5.916 chs. dist. A sawed post, 4x4x36 ins. above ground, mkd. USS 1812 P 1.

Post No. 1 of Old Maid Lode bears N.  $13^{\circ}11'$  E. 3.815 chs. dist. A sawed post 4x4x36 ins. above ground, mkd. USS 1812 OM P 1.

Post No. 1, Davenport Lode, bears N.  $42^{\circ}17'$  E., 8.415 chs. dist. A sawed post, 4x4x36 ins. above ground, mkd. USS 1812 D P 1.

October 13, 1915.

October 14, 1915: At the closing cor. of secs. 12 and 13, *heretofore described, which is one lk. easterly of its true position* I set off  $41^{\circ}46'$  N. on the lat. arc;  $7^{\circ}53'$  S. on the decl. arc; and determine a meridian with the solar at 9h.00m. a.m., l.m.t.

Thence I run

West on a retracement bet. secs. 12 and 13.

65.97  $\frac{1}{4}$  sec. cor. bears N. 3 lks. dist. A volcanic stone 8x 8x6 ins. above ground, mkd. and witnessed as described by the surveyor general.