

Retracement and Resurvey of Subdivisional Lines, T. 26 S., R. 2 W.

CHAINS

time at Roseburg, I observe Polaris in accordance with the Manual of Instructions and mark a point in the line thus determined on a peg driven in the ground, 5.00 chs. N. of my station.

	h	m	
Standard time of observation, June 19.....	8	42	
Correction for longitude.....		12	
l.m.t. of observation.....	8	30	
Tabular time U.C.Polaris, June 20.....	7	39.9	a.m.
Correction for longitude.....		1.3	
	7	38.6	
		12	
	19	38.6	
Time of observation.....	8	30	
Hour angle.....	11	8.6	

June 19, 1918

Commence at the cor. of secs. 14, 15, 22 and 23, which is a basalt stone, 8x6x10 ins. above ground, firmly set, marked and witnessed as described by the surveyor general Thence N.89°W. (Collier's course) setting temp. points at intervals of 78.80 chs. (Collier's distance).  
 At 313.81 chs. I fall 39 lks. S of cor. of secs. 13, 18, 19 and 24, on W bdy. of the Tp., reestablished by Deputy Gibb, which is a granite stone, 6x10x8 ins. above ground firmly set, marked and witnessed as described by the surveyor general.  
 Thence I return on my random line, counting distance from intersection point, 39 lks. S of cor. of secs. 13, 18, 19 and 24.  
 At 78.25 chs., apportioned distance, I offset from random line North 30 lks. and set 1st temp. cor. of secs. 17 and 18.  
 At 156.77 chs. I offset from random line North 20 lks. and set 1st temp. cor. of secs. 16 and 17.  
 At 235.29 chs. I offset from random line North 10 lks. and set 1st temp. cor. of secs. 15, 16, 21 and 22.

Note: Prior to permanent establishment of cor. of secs. 15, 16, 21 and 22, cor. of secs. 16 and 17 and cor. of secs. 17 and 18, I make very exhaustive search for the  $\frac{1}{4}$  cor. of secs. 15 and 16, the  $\frac{1}{4}$  cor. of secs. 16 and 17, the cor. of secs. 7, 8, 17 and 18 and the  $\frac{1}{4}$  cor. of secs. 17 and 18, but find no trace of any of these cors.

I commence at the cor. of secs. 9, 10, 15 and 16, which I verify as the original McQuinn cor. The cor., a post, is not found and has evidently been destroyed by fire or decay. The NE and SW bearing trees are down and marked obliterated by decay. The SE and NW trees are in good condition and marked as described by the surveyor general. Record measurements from the four trees give a common point. The bearings from this point are approximately correct. At this point I perpetuate the cor. by setting an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, with brass cap marked

T26S	R2W
S9	S10
S16	S15
1918	