Resurvey of Exteriors of T. 17 N., R. 43 E.

Chains	
	At 8 h 2 m, a.m., l.m.t., I set off 39° 21' N. on the lat. arc., and 7° 14' S. on the decl. arc, and determine a meridian with the solar. I mark a point in the meridian thus determined 5 chs. N. of the cor. This mark falls .4 in. E. of the point on the meridian established by Polaris observation.
	The solar apparatus by p.m. and a.m. observations defines positions for the meridians respectively about 21" W. and 21" E. of the meridian established by Polaris observations. Therefor I conclude that the adjustments of the instruments are satisfactory.
	The magnetic bearing of the true meridian at 8 h 30 m a.m., l.m.t., March 2, 1909, is N. 18° W.; the angle thus determined gives a magnetic declination 18° E.
	From the cor. of secs. 4, 5, 32 and 33 on the N. bdy. which is a stone 20x12x10 ins. above ground, marked and witnessed as described by the Surveyor-General I run E. retracing bet. secs. 4 and 33.
39.97	Pass remains of ¼ sec. cor. 21 lks. S. of my line.
79.92	42 lks. S. of my line I find remains of sec. cor. Line bears S. 89° 42½' E.
	E. bet. secs. 34 and 3
39.16	55 lks. S. of my line I find remains of ¼ sec. cor. in small pile of stone. Line bears S. 89° 13' E.
	Thence I return to the cor. of secs. 4, 5, 32 and 33 and run
	S. 89° 42½' E. bet. secs. 4 and 33.
2.80	Summit, bears NW. and SE.
5.10	Ridge, bears NW. and SE.,
7.40	Ravine, course NW.,
20.00	Hollow, course NW.,
32.00	Ridge, bears NW. and SE.,
34.40	Ravine, course NW.,
37.65	Ridge, bears NW. and SE.
39.97	Set in place of old stake, which I destroy, a quartz rock, 12x8x6 ins.,