

Resurvey of the East Bdy. of T.32 N., R.23 E., M.D.M.

Survey commenced September 4, 1910 and executed with a C. L. Berger and Sons' Mining Transit No. 4, the horizontal limb being provided with two opposite verniers reading to one minute of arc.

I begin at the N. E. Cor. of T. 32 N., R. 23 E. which was a sandstone 10 x 10 x 12 ins. above ground, firmly set, and marked and witnessed as described by the surveyor general. This I replaced with an iron post 3 ft. long, 3 ins. in diameter, ^{set} 24 ins. in the ground, for cor. of secs. 1, 6, 31 and 36, with brass cap mkd.:

T 32 N	
R 23 E	R 24 E
S 36	S 31
S 1	S 6
R 23 E	R 24 E
T 32 N	
1910	

dig pits 24 x 24 x 12 ins. N. E. and W. of post 4 ft. dist., and S. of post 8 ft. dist.; and raise a mound of earth 5 ft. base, 2 1-2 ft. high, S. of cor.

At said N. E. cor. in latitude 40°40.2' N., longitude 119°20' W., at 8-39 p.m., l.m.t. I observe Polaris at E. elong. in accordance with instructions in the manual, and mark the line thus determined, by a tack driven in a wooden peg set in the ground 10 ch. N. of my station.

September 4, 1910.

(Preliminary to commencing the subdivision of this township, I run south on a blank line from the N. E. cor. on the E. bdy. of sec. 1; at 40 ch. and 80 ch. after diligent search, I can find no traces of the old cors., therefore I continue my line south and find no cors. set on the E. bdy. of this Tp. As no subdivisions in T. 32 N., R. 24 E. are dependent on this line, I resurvey as follows:-

September 5.

At 8 a.m. I lay off the azimuth of Polaris 1°33' to the west, and mark the true meridian thus determined by a tack driven in a wooden peg set in the ground, west of the point established last night; the magnetic declination