

Retracement of E. Bdy. of T. 23 N., R. 19 E.  
Resurvey of E. Bdy. of T. 23 N., R. 19 E.

3

Chains

Nov. 18, 1914. At S. E. cor. of T. 23 N., R. 19 E., heretofore described, I set off 19° 09'S. on the decl. arc; and at 11h 45m a.m. l.m.t., observe the sun on the meridian, the resulting latitude is 39° 49'N. The longitude at this cor. is 119° 48'W. Magnetic declination 18° 15'E.

Thence I run

N. on a blank line bet. secs. 31 and 36.

39.81 Fall 41 lks. W. of the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36, which is a granite rock 6x8x8 ins. above ground, marked as described by the Surveyor General and a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. This line bears N.0°35'E.

I continue N. on the same line.

79.44 Fall 83 lks. W. of the cor. of secs. 25, 30, 31 and 36, which is a granite rock, 8x14x14ins., above ground, marked as described by the Surveyor General and a mound of stone 2 ft. base, 1½ ft. high W. of cor. Bearing of this line is N.0° 36'E.

As the S. and E. boundaries are out of limit it will be necessary to run a sectional correction line and a sectional guide meridian.

A point 4.04 chs. S. 0° 36'W. of the cor. of secs. 30 and 31, will be the position for cor. of secs. 25 and 36. The easting of this point from the S. E. cor. of T. 23 N., R. 19 E. is 79 lks. and the length of W. bdy. of sec. 31 is 80.00 chs., minus the southing of the S. bdy. (4.60 chs) which is 75.40 chs.

Nov. 18, 1914

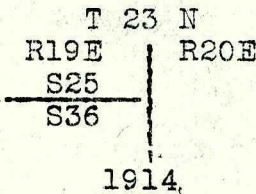
RESURVEY OF EAST BDY. OF T. 23 N., R. 19 EAST

Nov. 18, 1914: At 2h 0m p.m., l.m.t., I set off 39° 50' N. on the lat. arc, 19° 10'S. on the decl. arc, and determine a meridian with the solar at the old cor. of secs. 25, 30, 31 and 36, heretofore described. I build a mound of stone 2 ft. base, 1½ ft. high E. of the cor., thus making it a cor. for secs. 30 and 31 only.

Thence I run

S.0° 36'W. on a true line along the W. bdy. of sec. 31. Descend.

4.04 Set an iron post, 3 ft. long, 3 ins. in dia., 24 ins. in the ground for cor. of secs. 25 and 36, with a brass cap, marked



dig pits, 24x24x12ins., in each sec., 6 ft. dist. and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

38.40 Wash 20 lks. wide, 145 ft. below cor. of secs. 30 and 31, course N.60°E.

Ascend.

39.63 Intersect the old  $\frac{1}{4}$  cor. of secs. 31 and 36. I change the corner putting the  $\frac{1}{4}$  mark to the E. and raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor. making it for sec. 31 only.

Thence I run

S.0° 35'W. on a true line along the W. bdy. of sec. 36.

44.04 Set an iron post, 3 ft. long, 1 in. in dia., 24 ins. in the ground for  $\frac{1}{4}$  sec. cor. of sec. 36, with brass