

Retracement of West Bdy. T.30 N., R.51 E.

13.

Chains

I continue the line retracing North between secs. 19 and 24.
 40.00 Search diligently, but find no trace of $\frac{1}{4}$ sec. cor.
 80.00 Search diligently, but find no trace of the cor. of secs. 13, 18, 19 and 24.
 I set a temporary corner.

July 30, 1915.

Aug. 9, 1915.

At the temporary corner of secs. 13, 18, 19 and 24, at 8 h 0 m a.m., l.m.t., I set off $40^{\circ}26'N.$ on the lat. arc, $16^{\circ}4'N.$ on the decl. arc, and determine a meridian with the solar.

Thence I retrace

North between secs. 13 and 18.

40.00 Search diligently, but find no trace of the $\frac{1}{4}$ sec. cor.

80.00 Search diligently, but find no trace of the cor. of secs. 7, 12, 13 and 18.

I set a temporary corner.

I continue the line

retracing North between secs. 7 and 12.

40.00 Search diligently, but find no trace of the $\frac{1}{4}$ sec. cor.

80.00 Search diligently, but find no trace of the cor. of secs. 1, 6, 7 and 12.

I set a temporary corner.

At this point at about 12 h 6 m p.m., l.m.t., I set off $16^{\circ}01'N.$ on the decl. arc, and observe the sun on the meridian, the resulting latitude is $40^{\circ}28'N.$

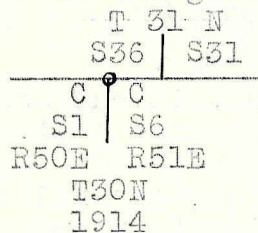
I continue the line

retracing North between secs. 1 and 6.

40.00 Search diligently, but find no trace of the $\frac{1}{4}$ sec. cor.

59.36 Fall 7.72 chs. east of the Closing Corner of T.30 N., Rgs. 50 and 51 E.

This corner is an iron post 3 ft. long, 3 ins. in dia., set 24 ins. in the ground with brass cap mkd:



This falling and distance makes the course and distance from the $\frac{1}{4}$ sec. cor. between secs. 31 and 36, to the Closing Corner of T.30 N., Rgs. 50 and 51 E. to be $N.1^{\circ}03'W.$, 419.43 chs.

Aug. 9, 1915.

RESURVEY OF WEST BDY. T.30 N., R. 51 E.

Aug. 10, 1915.

At the Closing Corner of T. 30 N., Rgs. 50 and 51 E., at 8 h 0 m a.m., l.m.t., I set off $40^{\circ}29'N.$ on the lat. arc, $15^{\circ}47'N.$ on the decl. arc, and determine a meridian with the solar.

Thence I resurvey

 $S.1^{\circ}03'E.$ between secs. 1 and 6.

Over gently rolling land, with a slope to the east.

17.00 Wash, course N.E.

30.50 Wash, course N.E.

34.00 Wash, course N.E.

38.13 Set an iron post 3 ft. long, 1 in. in dia., 24 ins. in