

Retracement of Frac.E.Bdy.&Frac.Subs.T.32 N.,R.52 E.

9.

Chains

40.00 I search diligently but find no trace of $\frac{1}{4}$ sec. cor.
 80.00 I search diligently but find no trace of the cor. for
 secs. 23, 24, 25 and 26. I set a temporary corner.

From the temporary cor. of secs. 23, 24, 25 and 26,
 I retrace
 North between secs. 23 and 24.

40.00 I search diligently but find no trace of the $\frac{1}{4}$ sec. cor.
 80.00 I search diligently but find no trace of the cor. of
 secs. 13, 14, 23 and 24. I set a temporary corner.

At this corner at about 12 h 2 m, p.m., l.m.t., I set
 off $9^{\circ}54'N.$ on the decl. arc and observe the sun on
 the meridian, the resulting latitude is $40^{\circ}38'N.$

From the temporary corner of secs. 13, 14, 23 and 24,
 I retrace
 West between secs. 14 and 23.

40.00 I search diligently but find no trace of the $\frac{1}{4}$ sec. cor.
 80.00 I search diligently but find no trace of the cor. of
 secs. 14, 15, 22 and 23. I set a temporary corner.

August 28, 1915.

August 30, 1915.

At the cor. of Ts. 32 N., Rgs. 51 and 52 E., at 9 h
 0 m a.m., l.m.t., I set off $40^{\circ}35'N.$ on the lat. arc,
 $9^{\circ}15'N.$ on the decl. arc and determine a meridian with
 the solar.

Thence I retrace

19.95 North between secs. 31 and 36, on the W. Bdy. of the Tp.
 A corner which has been set for the cor. of Tps. 31 and
 32 N., R. 52 E., probably by Surveyor Henry Thurtell in
 his survey of T.32 N., R. 51 E., falls 6 lks. W. of line.
 It is a volcanic stone 15x11x7 ins., set in a mound of
 stone and marked with 6 notches on the N., S. and E.
 39.89 edges, witnessed by pits and a mound of earth to the east.
 The $\frac{1}{4}$ sec. cor. for sec. 36, falls 11 lks. W. of line.
 It is a volcanic stone 16x14x8 ins. set in a mound of
 stone and marked $\frac{1}{4}$ on the W. face.
 59.07 The $\frac{1}{4}$ sec. cor. for sec. 31, falls 18 lks. W. of line.
 A malpais stone 12x8x4 ins., set in a mound of stone
 and marked $\frac{1}{4}$ on the E. face.
 79.91 The cor. of secs. 25 and 36, falls 23 lks. W. of line.
 A malpais stone 14x10 ins. by 14 ins. above ground, set
 in a mound of stone and marked with 5 notches on the N.
 and 1 notch on the S. edge.
 The course of this line is $N.0^{\circ}10'W.$

From the cor. of secs. 25 and 36,
 I retrace

18.71 North on the east bdy. of sec. 25.
 The cor. of secs. 30 and 31, falls $5\frac{1}{2}$ lks. W. of line.
 A volcanic rock 15x8 ins. by 10 ins. above ground,
 marked with 5 notches on the N. and 1 notch on the S.
 edge, and witnessed by a mound of stone E. of cor.
 The course of this line is $N.0^{\circ}10'W.$

At this corner at about 12 h 1 m, p.m., l.m.t., I set
 off $9^{\circ}12'N.$ on the decl. arc and observe the sun on the
 meridian, the resulting latitude is $40^{\circ}36'N.$

August 30, 1915