

T 44 N R 57 E

point of observation.

At 12 hrs 45 minutes
L.M.T. I observe Polaris
at Eastern elongation find
the true meridian thus
determined to agree with
my solar meridian of
5 P.M.

At 7 A.M. July 2nd. I set
off $23^{\circ} 5'$ on Dec Arc
 $41^{\circ} 37'$ on Lat Arc and find
that meridian thus
determined coincides with
the P.M. Solar and A.M.
Polaris observation.

The levels and Collimation
adjustments were tested and
found correct before any
observations were made.

Magnetic Variation $17^{\circ} 47' E$.

From the old Cor of Secs 35
and 36 on S. Bdy. I run
East on a blank line ^{between 1 & 36}
find old $\frac{1}{4}$ Cor as described
by notes of Supt. Gen. Sears 55th Co.
find old Cor of T 43 & 44 N
and Ranges 57 & 58 E as above

40.15

80.30