

283 224
WB. Ret.

Exteriors $\angle 39^\circ$ N. R. 63° E. N.M.

Retraced

Survey commenced August 1st
1894 with a W. & L. G. Gurley's
Solar Transit in perfect adjustment
and a steel Chain which I have tested
with my standard ⁴m found correct.

At the corner to Sta 38 & 39 N. R. 63°
& 64° E. in latitude $41^\circ 18' N$. Long.
 $115^\circ W$. I observed Polaris at its Eastern
elongation at $10^h 36^m$ p.m. and
find its magnetic bearing to be
 $N. 15^\circ 49' W$.

North end of needle	$15. 49 \text{ } 8.$
Azimuth by table	$1 \text{ } 40 \text{ } 8$

The sum is the var. $17. 29 \text{ } 8$
I lay off the azimuth to the west and
mark the true meridian so determined
by driving a picket 4 chs north of
the corner.

August 1st 1894