

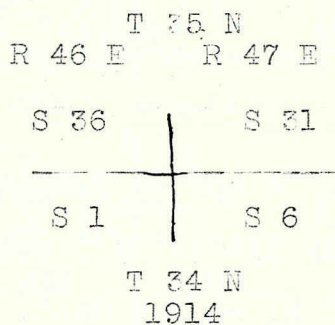
Retracement of the W. bdy. of T 35 N, R 47 E.

Chains

finds positions for meridians, respectively about 1'3" and 0'48" east of the meridian established by the Polaris observation, therefore I conclude that the adjustments of the instrument are satisfactory.

The magnetic bearing of the true meridian at 8 h. 30'm. a.m., is N 18°55'W; the angle thus determined gives the mag. decl. 18°55'E.

From the cor. of Tps. 34 and 35 N, Rgs. 46 and 47 E, which is an iron post 7 ft. long; 7 ins. diam. set 24 ins. in the ground with brass cap mtd.



with pits 24-24-12 ins. on each line, N., E. and W. 4 ft and S. of post; 8 ft. dist. and with a mound of earth 4 ft base, 2 ft. high S. of cor.

I retrace

North, bet. secs. 31 and 36, on the W. bdy. of the tp.

40.00 I search diligently but find no $\frac{1}{4}$ sec. cor.

80.00 I search diligently but find no cor. for secs. 25, 30, 31 and 36.

I continue my line north, searching diligently at intervals of 40.00 chs. but find no corners until at 487.48 chs. from the cor. of Tps. 34 and 35 N. Rgs. 46 and 47 E

I find the cor. of Tps. 35 N, Rgs. 46 and 47 E, on the 7th. Standard Parallel North, falling 5.60 chs. E. of my line. It is a stake 2 $\frac{1}{2}$ ins. diam. by 2 $\frac{1}{2}$ ft. long, lying on the ground on a mound of earth, there are traces of pits but the markings on the stake are undecipherable.

Resurvey of the W. Bdy. of T. 35 N., R. 47 E.

I now return to the cor. of Tps. 34 and 35 N, Rgs. 46 and 47 E; and since the falling for the distance run gives the course of the line bet. the cor. of Tps. 34 and