Chains

40.04

80.07

Septmber 3: At 8h 10m a.m., l.m.t., I set off 41° 12.5' on the lat. arc and 7° 44' N. on the decl. arc; and determine a meridian with the solar at the cor. of secs. 2, 3, 34 and 35, above described.

Thence I retrace

East between secs. 2 and 35. The $\frac{1}{4}$ sec. cor. bears S. 28 lks. distant, the same be-40.04

ing a volcanic stone, 12x6x4 ins., lying on top of a mound of earth 43 in. base, 11 ins. high. The stone shows indications of having been marked, though no marks are intelligible. There are intelligible. are intelligible. There are indications of 2 pits N. and S. of cor. 5 ft. dist. I mark the stone $\frac{1}{4}$ and set it 8 ins. in the ground, at the same point, with the

mark facing N.
The ½ mile therefore is S. 89° 36 E. 40.04 chs.
Fall 65 lks. N. of the cor. of secs. 1, 2, 35 and 36, which is a volcanic stone, 16x8x4 ins., standing in a 80.09 mound of stone, 40 ins. base, 10 ins. high and marked with 1 groove on E. and 5 grooves on W. face. The E. $\frac{1}{2}$ mile therefore is S. 89° 28' E., 40.05 chs.

From the cor. of secs. 1, 2, 35 and 36, above described, I retrace

East, between secs. 1 and 36.

The \(\frac{1}{4} \) sec. cor. bears S. 37 lks. distant, the same being the center of a mound of earth 5 ft. base, 1 ft. high with a few stones lying on top but none marked, with remains of 2 pits, N. and S. of cor., 5 ft. distant. I set at the same point a volcanic stone, 18x8x8 ins., 12ins. in

the ground, marked $\frac{1}{4}$ on N. face. The $\frac{1}{2}$ mile therefore is S. 89° 28'E. 40.04 chs. Fall 81 lks. N. of the cor. of Ts. 38 and 39 N., R. 21 E., which is a stone, 5x6x4 ins. above a mound of earth, 4 ft. base, 1 ft. high, the stone being firmly set and marked with 6 grooves on N., E. and W. faces, with indications of 3 pits, SE., SW. and NW. of cor., 6 ft. distant. As this cor. now refers only to Ts. 38 and 39 N., R. 21 E., I obliterate the pits and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor. The E. $\frac{1}{2}$ mile therefore is S. 89° 22'E. 40.03 chs.

September 3, 1914.

RESURVEY OF E. BDY. T. 39 N., R. 21 EAST

September 3: At 10h 30m a.m. 1.m.t., I set off 41° 12.5' on the lat. arc and 7° 41'N. on the decl. arc and determine a meridian with the solar at the cor. of Ts. 38 and 39 N., R. 21 E., hereinbefore described. Thence I retrace North for a distance of 160 chs., making diligent search at the end of every 40 chs. for corners and finding none. It is therefore necessary to resurvey this line, which I do, making diligent search the while for corners and finding none. I proceed as follows: September 4: From the cor. of Ts. 38 and 39 N., R. 21 E., I run

North, on E. bdy. of sec. 36.

Over rolling land.

Draw, course E. The C. C. of Ts. 38 and 39 N., R. 22 E. on line, the same being an iron post, 3 ins. diam., 17 ins. above ground, firmly set, marked as described by the Surveyor General and witnessed by evidences of 3 pits, N., S., and E. of cor., 6 ft. dist., and a mound of earth E. of

the cor.

8.00

10.73