15.

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Chains. September 22, 1914: At 7h.00m., a.m., l.m.t., I set off
           40°58'N. on the lat. arc; 0°33'N. on the decl. arc;
           and determine a meridian with the solar, at the St.
           cor. of secs. 35 and 36.
        Thence I run
        North on a retracement bet. secs. 35 and 36.
        I make diligent search for old \frac{1}{4} sec. and sec, cors. at
           intervals of 40.00 chs., but finding none, until at
        A badly decayed cedar stake with faint scribe marks,
320.00
           bears W. 120 lks. dist.; I identify this as the old
           cor. of secs. 11, 12, 13, and 14.
        Therefore, the bearing of the line bet. secs. 35 and 36,
           25 and 26, 23 and 24, and 13 and 14 is N.O°13'W., and
           the length of each mile is 80.00 chs.
                                             September 22, 1914.
        September 23, 1914: At 8h.00m., a.m., 1.m.t., I set off
           41°01'N. on the lat. arc; 0°8'N. on the decl. arc;
           and determine a meridian with the solar, at the old
           cor. of secs. 11, 12, 13, and 14.
        Thence I run
        S.89048'W. on a retracement bet. secs. 11 and 14.
        Find no evidence of old \frac{1}{4} sec. cor.
 40.00
        Distinct outline of four pits, cornerwise in each sec.,
 80.30
           bears N. 27 lks. dist.
        Therefore, the bearing of the above mile is West.
        Thence I run
        North on a retracement bet. secs. 10 and 11.
        Find no evidence of old \frac{1}{4} sec. cor.
 40.00
        The old cor. of secs. 2, 3, 10, and 11, bears W. 37 lks.
 80.40
           A badly decayed stake, alongside of faint outlines of
           pits, cornerwise in each sec.
        Therefore, the bearing of the last mile is N.O°16'W.
        From old cor., I run
        North, on a retracement bet. secs. 2 and 3.
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Find no evidence of old $\frac{1}{4}$ sec. cor.

40.00