

283 13.

Second Standard Parallel South

R. 42.

chains	S. $89^{\circ} 5' 6''$ W. on tangent. S. of sec. 31.
10.80	ridge bears N.
21.20	deep ravine course N. $10^{\circ}$ E. Difference between measure- ments of 40 chs. by two set of chainmen is 2 lbs. position of middle point, By 1 <sup>st</sup> set is 40.01 chs. By 2 <sup>nd</sup> set is 39.99 chs. the mean of which is
40.00	N. 24 lbs. from the tangent. Set a volcanic stone 16 x 16 18 ins. 11 ins. in the ground for standard $\frac{1}{4}$ sec. cor. mark- ed S. C. $\frac{1}{4}$ on N. face; and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor. Pits impracticable.
40.90	ridge bears N. E.
65.85	ravine course N. E. Difference between measure ments of 80 chs. by two set of chainmen is 6 lbs. position of middle points By 1 <sup>st</sup> set is 80.03 chs.