

Sixth Standard Parallel North,  
Range 30 E.

- chains Nov. 13, at this cor. of Tps. 31 N. Rgs. 30 and 31 E. I observe Polaris at Western elongation at 3 hrs. 55 m. A. M. l. m. t. and mark the line Nov. 13, day off  $1^{\circ} 35' E.$  and run West on the tangent. S. of sec. 36
- 18.00 Ridge bears S. E.,  
24.20 Ravine, course S. E.,  
36.10 Road course N.  $20^{\circ} W.$  and S. Difference between measurements of 40 chs. by two sets of chain men is 4 lbs., position of middle point.  
By 1<sup>st</sup> set is 40.02 chs.,  
By 2<sup>nd</sup> set is 39.98 chs., the mean of which is  
40.00 N.  $\frac{2}{10}$  lb. from the tangent. Set a trapstone  $4 \times 12 \times 12$  ins 8 ins in the ground for standard  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on N. face; and raise a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high N. of cor. Pit impracticable.  
Difference between measure-