24 ft. Course of long sides S 380W.

A frame office building, the Northeast corner of which bears from Cor.No.4, Hanks Fraction lode, S 50°W 162 ft., 12 X 18 ft. Course of long sides S 38°W. Both belong to claimant herein.

## Instrument.

This survey was made with a C.L.Berger Mining Transit No. 3246. The course were deflected from the true meridian as determined by an observation on Polaris at eastern elongation. The distances were measured with 100-ft. and 660-ft. steel tapes.

## Report.

The S.W.Cor. Sec.16, T.39 N, R.46 E, M.D.M. is a porphyny stone 8 X 12 ins., showing 14 ins. above ground, with mound of stones surrounding, chiseled with 3 notches on east side and 3 notches on the south side.

The intersections with the west line of the E.1/2 of N.E.1/4, Sec. 16, Patent No.6119, were calculated from the notes of the public land survey by finding the tie to the point of intersection of a west line from the E. 1/4 Cor. of Sec.16 and a south line from a point on the north line of Sec.16, half way between the N.1/4 Cor. and the N.E.Cor. of said section.