

The other improvements described above are credited to the respective locations on which they are situated.

OTHER IMPROVEMENTS.

A frame blacksmith shop, the S.W. corner of which bears from Cor. No. 4, The Boss lode, N. $54^{\circ} 34'$ E., 501 ft., 8 x 9 ft., course of long sides East and West, claimant herein.

A trench, an end of which bears from Cor. No. 4, Double L lode, N. $24^{\circ} 30'$ W., 809 ft., 4 ft. wide, 2 ft. deep, running N. 50° E., 70 ft., claimant unknown.

INSTRUMENT.

This survey was made with a Buff and Buff, Model 25 transit, No. 10482. The courses were deflected from the true meridian as determined by direct solar observations.

The distances were measured with 500-ft. and 5-ft. steel tapes.

R E P O R T .

The boundaries of each location of this claim were run directly upon the ground.

All tie lines were run either directly upon the ground or by traverses, run upon the ground.

The N.E. Cor. of Sec. 28, T. 28 N., R. 46 E., M. D. B. & M., is a quartzite rock, 7 x 9 ins., 10 ins. above ground, with mound of stone alongside, chiseled with two notches on the south face and three notches on the East face. This is the nearest standing corner of the public survey that could be found and identified.

The survey of each lode of this claim is identical with the respective amended location as staked or marked upon the ground. The differences between ties to discovery work given in these notes and in the