

SURVEY NO. 4025.

A mill building, the S.E. Cor. of which, bears from Cor. No. 2-4 S. $36^{\circ}40'W$. 212.7 ft., 12.3 ft. x 16.2. ft., course of long sides S. $32^{\circ}00'W$. Containing a 4 ft. pan arrastra mill, one No. 00 Sampson crusher, one Braun disc grinder and one 6 H.P. gasoline engine.

INSTRUMENT.

This survey was made with a Heller and Brightly combined transit, No. 7784, with Fauth's Saegmuller solar attachment. The courses were deflected from the true meridian as determined from solar observations, the latitude being determined by solar observations at noon. The distances were measured with 50 and 660 ft. steel tapes.

REPORT.

The lode line of each location of this claim was run directly upon the ground, and the several corners established by means of off-sets from the lode lines.

The $1/4$ Cor. common to Secs. 11 and 12, T. 36 N., R. 37 E., M.D.M. is a quartzite stone 20 x 6 x 10 ins., chiseled $1/4$, with mound of rock. Not being able to identify this Cor. as the original one, a further tie line is given to S.E. Cor. of Sec. 14, T. 36 N., R. 37 E., M.D.M., which is a quartzite stone 8 x 14 x 18 ins., marked with one notch on the East edge and with three notches on the South edge.