

SURVEY NO. 4508 A and B. Continued.

idian as determined by direct solar observations. The distances were measured with 100-ft. and 300-ft. steel tapes.

OTHER IMPROVEMENTS

A Mill, the Southeast corner of which bears

REPORT .

The lode line of this claim was run directly upon the ground, and the several corners established by means of offsets from the lode line. All tie lines were run either directly upon the ground, or by traverses, run upon the ground and submitted in a separate report herewith.

The  $\frac{1}{4}$  Sec. Cor. between sections 1 and 12, T. 24 N., R. 36 E., M.D.B. & M. is a trap stone, with  $\frac{1}{4}$  chiseled on the North face. This is the nearest standing corner of the public survey that can be found and identified. I retraced the tie as shown in the field notes of Sur. No. 38, London lode, but was unable to find the Northwest corner of section 35, T. 25 N., R. 36 E., which was reported standing.

Sur. No. 38, London lode.

Corners 3 and 4 are pine posts, properly set and painted with the number of the corner and survey. I find line 3 - 4 to be N.  $36^{\circ} 32' W.$ , 1481.5 ft. instead of as approved. I find Surs. Nos. 37 and 38 Liverpool and London lodes, in error as to their relative position, in Sec. 35, T. 25 N. R. 36 E., as approved.

NOTE.

The disagreement between these field notes and the original and amended location certificates of the Royal George lode and London Mill Site is due to errors in the latter.

INSTRUMENT

This survey was made with an A. List Transit. The courses were deflected from a true mer-