

ft., $4 \times 5\frac{1}{2}$ ft., 7 ft. deep.

Value, \$50.00

Improvement No. 1, of the Black Bear lode, is a common improvement, made for the benefit of the entire claim. Situated as it is, near the common end line between the two lodes, both can be readily developed and worked through the one opening and with one set of machinery. A drift of less than fifty feet, southeasterly from the bottom of the shaft, will penetrate within the boundaries of the Nevada lode, while the sinking of the shaft an additional hundred feet on about the same angle as heretofore will carry the bottom of the shaft itself within the boundaries of said Nevada lode. An undivided one half interest in said improvement is, therefore, hereby credited to each lode embraced in this survey. All other improvements are credited to the respective location upon which they are situated.

OTHER IMPROVEMENTS.

A frame house, the N. E. Cor. of which bears from a point on line 4-1, Black Bear lode, 189.5 ft. from Cor. No. 1, S. $44^{\circ}15'W$. 38 ft., 14×20 ft., course of long sides N. $71^{\circ}W$.

A corrugated iron engine house and blacksmith shop, the S. E. Cor. of which bears from Cor. No. 1, Black Bear lode, N. $89^{\circ}04'W$. 300.8 ft. 10×28 ft., course of long sides N. $17^{\circ}E$. Both belong to claimant herein.

INSTRUMENT.

This survey was made with a C. L. Berger light mining transit, No. 4270. The courses were deflected from the true meridian, as determined by observation on Polaris at western elongation. The distances were measured with 100 ft. and 500 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 offsets from the lode lines. 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 S. E. Cor. Sec. 34, T. 28'S., R. 63 E., M.D.M., is a porphyry rock, $10 \times 12 \times 16$ ins., set in a mound of rock, chiseled two notches E. and four notches W. This is the nearest standing corner of the public survey that can be found and positively identified, and concerning which there can be no question as to its authenticity or its