

Survey No.4047 - Continued.

Expenditure of Five Hundred Dollars.- continued.

said improvements consist of:

The discovery cut of the Magpie lode, the mouth of which bears from Cor.No.1, Magpie lode, S.39°13' W. 261 feet. 6 by 15 feet by 4 feet deep, course S.15°E. Value \$35.00

No.1. The discovery cut of the Magpie Fraction lode, the center of the North side of which bears S.7°35' E. 73.0 feet from a point on line 1-2, Magpie Fraction lode, 743.8 feet from Cor No.2, 10 by 6 feet by 6 feet deep. Course North and South. Value \$35.00

No.2. Common Improvement for Magpie and Magpie Fraction lodes, a shaft, the N.E.corner of which bears S.18°48' W. 149.4 feet from a point on line 1-2 Magpie Fraction lode 743.8 feet from corner No.2. 4 by 6 ft. in the clear, 66 feet deep. Timbered. Value \$950.00

The shaft which has been sunk as a common improvement is so situated that the veins of the two lode claims of this survey can be cross cut or drifted upon therefrom. It therefore offers an economical means of developing these lode claims and of extracting any ore found.

Other Improvements.

Sinking was done in Improvement No.2, Magpie Fraction lode, as annual work for a claim since abandoned. The value of this work is \$200.00 claimants herein.

Instrument.

This survey was made with a C.L.Berger and Sons mining transit No.3942. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 100 and a 500 foot steel tapes.

Report.

The North side line of the Magpie Fraction lode was run directly upon the ground, and the several corners established by means of offsets from the side line.

The lode line of the Magpie lode was run directly on the ground and the several corners established by means of offsets from the lode line. The side lines were afterward measured.

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 1/4 section corner between sections 8 and 17, T.13 N. R.26 E., M.D.B.and M. is a granite stone 6 ins. above the ground, 5 ins. by 6 ins. on the upper face, in the center of which a cross has been chiseled.

Survey No.3989, Copper Ridge No.8 lode. Corners 1,2,and 4, are pine posts, properly set and scribed with the number of the corner and survey. I find the courses of lines 1-4 and 1-2 to be correct as approved.