

I certify that the value of the labor and improvements made upon or for the benefit of, each of the locations embraced in said mining claim, by the claimant or its grantors is not less than five hundred dollars, and that said improvements consist of:

1. A cut, the toe of which bears from Cor. No. 2, Mammoth No. 1 lode, N. $46^{\circ}30'$ E. 620.00 ft., 8.00 ft. wide, running N. 25° E. 30.00 ft. to face, 10.00 ft. high. Value \$200.00
2. A tunnel, the portal of which is at face of improvement No. 1, $6\frac{1}{2}$ ft. high, 5.00 ft. wide, running N. 25° E. 60.00 ft. to face. Value \$900.00
3. A trench, the west end of which bears from Cor. No. 2 Mammoth No. 1 lode, N. 40° E. 690.00 ft. 3 x 4 ft. running S. 62° E. 50.00 ft. Value \$100.00
4. A drift from improvement No. 2, beginning at N. 25° E. 33.00 ft. from portal of tunnel, and running S. 65° E. 800 ft. to breast, $6\frac{1}{2}$ ft. high, 5.00 ft. wide. Value \$100.00
5. A cut, the toe of which bears from the location monument of Mammoth lode, South 120.00 ft. 7.00 ft. wide, running West 12.00 ft. to 8.00 ft. face. Value \$100.00
6. A shaft, which bears from Cor. No. 1 Mammoth lode, N. $37^{\circ}30'$ E. 265.00 ft. 4 x 6 ft. 20.00 ft. deep. Value \$300.00
7. A cut, the toe of which bears from Cor. No. 1 Mammoth lode, N. 54° E. 290.00 ft. 5.00 wide, running N. 20° E. 12.00 ft. to 8.00 ft. face. Value \$100.00

OTHER IMPROVEMENTS

A shaft, which bears from the location monument of Mammoth lode, S. 7° E. 100.00 ft. 4 x 6 ft. 30 ft. deep.

A shaft which bears from the location monument of Mammoth No. 1 lode, N. 85° E. 45.00 ft. 4 x 8 ft. 30.00 ft. deep.

A shaft which bears from the location monument of Mammoth No. 1 lode, N. 60° E. 55.00 ft. 6 x 16 ft. 8 ft. deep. Claimant is claimant herein.

INSTRUMENT

This survey was made with an Ainsworth transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 600 ft. steel tape.

REPORT

All lines and ties of this survey were run direct or by traverses, run upon the ground and submitted in a separate report.

The W. $\frac{1}{4}$ Cor. of Sec. 5, T. 31 N., R. 41 E., M. D. B. & M. is an inch pipe, well set and marked 5 - 6 - $\frac{1}{4}$.