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Survey No. 4354

The expenditures in this shaft, beyond what was done as discovery work for the Eureka Mine lode, were made for the common benefit of both locations embraced in this survey, affording a means by which both may be economically worked with one outlet and one plant of machinery.

There is no work to be seen at this time on the Eureka No. 2 lode, all evidence of the discovery shaft having been destroyed by the Railroad grading herein above mentioned.

Other Improvements.

On the Eureka Mine lode.

A frame house the Northwest corner of which bears from Cor. No. 5 N. 40° E. 105 ft. 24 x 30 ft. course of long side S. 60° E.

A frame building the Northwest corner of which bears from Cor. No. 5 N. 88° E. 170 ft., 14 x 20 ft. course of long side S. 60° E.

A frame house the Southwest corner of which bears from Cor. No. 5 N. 64° 30' E. 495 ft. 12 x 18 ft. course of long side S. 60° E.

These three buildings belonging to the claimant herein.

Instruments.

This survey was made with a Buff and Berger transit. The courses were deflected from the true meridian as determined by direct solar observations, the distances were measured with 500 foot and 100 foot steel tapes.

Report.

All lines of each location were run direct on the ground as were all tie lines to conflicting surveys and corners of the public survey.

The North $\frac{1}{2}$ corner of section 27 is a lime rock 8 ins. square and 8 ins. above the ground, surrounded by a mound of rock; this rock is not marked plainly but is evidently the corner ^{and} was identified as such by