

Survey No. 4451 Continued

A cut, the mouth of which bears from Cor. No. 1 Sur. No. 4175 Yellow Jacket lode $N 21^{\circ} E$. 74. ft. 5 ft. wide 18. ft. long, 10 ft. face in earth and rock. Course $N 48^{\circ} W$. from mouth to face. Claimants unknown.

A cut, the mouth of which bears from Cor. No. 2 Iron Chief lode of this survey $S 58^{\circ} 45' W$. 210. ft. 3.6 ft. wide 16.75 ft. long, 8 ft. face, in earth and rock. Course $N 43^{\circ} W$. from mouth to face. Claimants unknown.

Instrument.

This survey was made with a Buff and Berger transit No. 2438. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with 50 ft and 500 ft. steel tapes.

Report

The lode lines 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 the tie lines were run either directly upon the ground or by traverse run upon the ground and submitted in a separate report herewith. The N. W. Cor. of Sec. 34 T. 31 N. R. 43 E. M. D. M. is a 2 inch iron post, 2 ft. high with a cap, on the top of which is marked

^{28, 27}
^{33, 34} T. 31 N. R. 43 E.

The N. $\frac{1}{4}$ Cor. and S. $\frac{1}{4}$ Cor. of Sec. 34 is a $\frac{1}{2}$ inch iron pipe 2 ft. high, with a cap, properly marked.

Diligent search was made for the west $\frac{1}{4}$ Cor. of Sec. 34 but it could not be found. Considerable placer mining has been done in the vicinity and it has evidently been destroyed.

Sur. No. 4175 Nidas, Yellow Jacket, Eagle and Blue Jacket lodes:

All the corners are pine posts properly set and marked with the number of the corner and survey. I find all the courses and distances to be correct as approved.

All the corners of the additional and amended locations of this claim were pine posts 4 in. square 3 ft. above ground properly marked. All of the location corners had been destroyed.