

The other improvements described above are credited to the respective locations on which they are situated.

OTHER IMPROVEMENTS.

None.

INSTRUMENT.

This survey was made with a Buff and Buff, Model 25 transit, No. 10482. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 500-ft. steel tape.

R E P O R T .

The boundaries of each location of this claim were run directly upon the ground.

All tie lines were run either directly upon the ground, or by traverses run upon the ground.

The East $\frac{1}{4}$ Cor. of Sec. 10, T. 26 N., R. 52 E., M. D. B. & M., is a sandstone rock, 5x16 ins., extending 10 ins. above a mound of stone, chiseled $\frac{1}{4}$ on the East and West faces. This is the nearest standing corner of the public survey that can be found and identified.

Sur. No. 37, Austin lode.

Cor. No. 1 is a pine post 4 ins. square, properly set, survey markings indistinct through weathering of post.

Cor. No. 2 was a mound of rocks with marked rock, which, though not the marking of the original survey, by its position, indicated that it marked the location of Cor. No. 2 as surveyed and approved.

Cor. No. 3 is a pine post 4 ins. square, properly set and marked with the number of the corner and survey and name of the lode.

I find Cor. No. 1 to be N. $54^{\circ} 06' 23''$ W., 3323.57 ft. from the East $\frac{1}{4}$ Cor. of Sec. 10, T. 26 N., R. 52 E., M. D. B. & M., instead of N. $68^{\circ} 30'$ E., 528 ft., from the SW. Cor. of Sec. 2, T. 26 N., R. 52 E., M. D. B. & M., as approved.