

SURVEY NO. 4097.

Feet.

A series of drifts and crosscuts run from this shaft, which is the main working shaft, and is already sunk 205.0 ft., will cut the veins of these lodes, at depth, and will be the most advantageous development for them.

OTHER IMPROVEMENTS.

There are none.

INSTRUMENT.

This survey was made with a C.L. Berger & Sons Light mountain Transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 650 ft. steel tape.

REPORT.

The N.W. Cor. of Sec. 35, T. 13 N., R. 24 E., Mt. Diablo Base and meridian, is a quartz stone, 12 x 10 x 8 ins., properly marked.

I made a thorough and very diligent search for the $\frac{1}{4}$ Sec. Cor. on the north boundary of Sec. 35, the N.E. Cor. of Sec. 35, and the $\frac{1}{4}$ Sec. Cor. on the east boundary of Sec. 35, but was unable to find any of them.

Sur. No. 1990 Golden Gate Lode.

Cors. Nos. 3 and 4 are sawed pine posts, 4 ins. square properly set and scribed.

I find line 3-4 to be S. 13° 54' W. 1505.7 ft.

I find the tie from Cor. No. 1 to the N.W. Cor. of Sec. 35. T. 13 N., R. 24 E. to be N. 39° 39' W. 2931.1 ft., instead of N. 43° 10' W. 2783.4 ft. as reported in the original field notes.

Sur. No. 3179-A Nevada Copper Lode.

Cors. Nos. 2 and 3 are sawed pine posts, 4 ins. square, properly set and scribed.

Sur. No. 1379-A Golconda Lode.

Cor. No. 7 is identical with Cor. No. 2, Nevada