

directly upon the ground, and the several corners established by means of offsets from the lode lines. All tie lines were run either directly upon the ground, or by traverses run upon the ground and submitted in a separate report herewith.

The S.E. Cor. Sec. 14, T. 28 S., R. 61 E., M.D.M., is a mesquite stake, about 3 ins. in diameter, showing $2\frac{1}{2}$ ft. above a mound of stone, and scribed T XXVIII S and R LXI S XIII on N.E.; S XIV on N.W.; S XXIII on S.W.; and S XXIV on S.E.

The E. $\frac{1}{4}$ Cor. Sec. 14 is a granite rock 12x18x15 ins., in mound of stone, chiselled $\frac{1}{4}$ on W. face.

Survey No. 4490, Treasure Trove lode;--

All corners are pine posts 4 ins. square, properly set and scribed with the initials of the claim name and the number of the corner and survey.

Empire No. 1, Empire No. 2, Minnesota and Colorado lodes, unsurveyed;--

All corners mentioned herein are pine posts 4 ins. square, properly set and marked with a description of the corner and the name of the claim.

I find the line between the S.E. Cor. Sec. 14 and the E. $\frac{1}{4}$ Cor. of said section to be N. $0^{\circ}31'30''$ E., 2704.47 ft., instead of North 2640 ft. as approved.

INSTRUMENTS

This survey was made with a C.I. Berger & Sons mining transit No. 4270. The courses were deflected from the true meridian as determined by observation on Polaris at western elongation. The distances were measured with 100 ft. and 300 ft. steel tapes.

REPORT

The lode line of each location of this claim was run