

The courses were deflected from the true meridian as determined by observation of Polaris at its elongation. This meridian is the one from which all surveys made by me in this camp have been deflected by plate angles, and it has been checked by the meridian established by the U. S. Coast and Geodetic Survey and marked by stone piers about one mile apart.

REPORT:

The N. E. Cor. Sec. 34, T. 3 N., R. 42 E., Mount Diablo Base and Meridian is a porphyry stone 13 x 9 x 8 ins. chiseled one notch on S., and two notches on E. faces, set on top of ground and surrounded by a mound of stone.

Cor. No. 4, Sur. No. 2170 Cash Boy lode is a pine post, 4 ins. square, and two ft. high above its mound, scribed 4-2170.

Cor. No. 3, Sur. No. 2189 Bass Lode Quartz Claim is a pine post $4\frac{1}{2}$ ft. long, 4 ins. square, set 18 ins. in the ground; scribed 3-2189. There is a mound of earth and stone built up around the post.

Cor. No. 2, Sur. No. 2186 Trenton lode, is a pine post, $4\frac{1}{2}$ ft. long, 4 ins. square, set 18 ins. in the ground with a mound of earth and stone built up around the post It is scribed 2-2186.

Cor. No. 3, Sur. No. 2186 Trenton lode is a pine post $4\frac{1}{2}$ ft. long, 4 ins. square, set 18 ins. in the ground with a mound of earth and stone built up around the post scribed 3-2186.

The N. E. Cor. Telegraph lode (unsurveyed) is a pine post 4 ins. square, two ft. high above its mound, marked N. E. Cor. Telegraph.

The S. E. Cor. Sur. No. 2400 Ferris Baby lode is a pine post 4 ins. square, 2.6 ft. high above its mound; scribed 6-2400.

Cor. No. 2, Amended Sur No. 2192 Beming lode is identical with Cor. No. 5 of this survey and is a pine post $4\frac{1}{2}$ ft. long, 4 ins. square, set 18 ins. in the