

Survey No. 2291.

of which bears N. $47^{\circ} 56'$ W. 554.7 ft. from
Cor. No. 2

Valued at, \$100.00

4. A shaft 4 x 6 ft., 10 ft. deep, the center of
which bears N. $79^{\circ} 46'$ W. 605.4 ft. from Cor.
No. 2. 50.00

Other Improvements

A frame cabin 10 x 12 ft., the N.W. Cor. of
which bears from Cor. No. 4, S. $40^{\circ} 00'$ E.
32.5 ft. Valued at, 80.00

Instruments.

This survey was made with an A. Lietz Company
Transit No. 0523. 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 has been
checked by the meridian established by the U. S.
Coast and Geodetic Survey and marked by stone piers
about one mile apart.

The distances were measured with a five hundred
foot standard steel tape.

Report

Description of Corners.

The S.W. Cor. Sec. 36, T.3 N., R.42 E., Mount
Diablo Base and Meridian, is a porphyry rock,
13 x 10 x 12 ins. set on solid rock, marked one
notch on E. and five notches on W. faces.

The $1/4$ Cor. on S. side Sec. 36 is a rock 24 x 12
x 5 ins., chiseled $1/4$ on face. It was found lying
on the side of the mountain but, because of its un-
stable position not being reliable, I have returned
connection with the S.W. Cor. Sec. 36.

The S.E. Cor. Sec. 36., T.3 N., R.42 E., Mount
Diablo Base and Meridian, is a porphyry stone 18 ins.