

T. 13 N., R. 21 E., Mount Diablo Meridian, Nevada

CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary and subdivisional lines, and the subdivision of certain sections in Township 13 North, Range 21 East, Mount Diablo Meridian, Nevada.

History of prior surveys pertaining to these surveys:

- 1861 - Butler Ives, - Surveyed the west boundary.
U.S. Deputy Surveyor
- 1881 - Thomas K. Stewart and - Surveyed the north, east,
George W. Conkling, and south boundaries and
U.S. Deputy Surveyors subdivisional lines, shown
on the plat accepted
October 27, 1881.
- 1950 - Emil Voigt, - Resurveyed the north
Cadastral Engineer boundary, shown on the
plat accepted April 13,
1954.
- 1973 - Gerald W. Hochstrasser,- Resurveyed the south, east,
Cadastral Surveyor and west boundaries and
subdivisional lines, shown
on the plat accepted
May 5, 1976.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group 512, Nevada, dated July 5, 1974.

The directions of the lines of this survey were determined by altitude observations on the sun and refer to the true meridian. The lines were carried forward by sustained angulation. Certain lines were measured with electronic distance measuring instruments.

During the course of the resurvey and survey, all corner monuments of prior surveys were recovered and found monumented to current standards. The resurvey and survey data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the $\frac{1}{4}$ section corner of sections 25 and 36, as scaled from the "MT. SIEGEL, NEV.-CALIF." quadrangle map, 15 minute series, published by the U.S. Geological Survey in 1957, is as follows:

Latitude: $38^{\circ} 57.3' N.$ Longitude: $119^{\circ} 34.5' W.$

The mean magnetic declination is $17^{\circ} 00' E.$

Dependent Resurvey of a Portion of the East Boundary,
T. 13 N., R. 21 E., Mount Diablo Meridian, Nevada

(Restoring the 1881 survey
by Thomas K. Stewart and George W. Conkling
and the 1973 resurvey by Gerald W. Hochstrasser)

Beginning at the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the Tp., monumented with the original cor. tree, a juniper, 18 ins. diam., with scribe marks T13N R22E visible on partially healed blaze on the E. and T13N R21E visible on partially healed blaze on the W. faces, from which Hochstrasser's 1973 bearing trees and reference monuments