

T. 6 N., R. 42 E., Mt. Diablo Meridian, Nevada

CHAINS

The history of surveys of that portion of township 6 north, range 42 east, Mt. Diablo Meridian, Nevada, pertaining to this resurvey is as follows:

The south boundary, First Standard Parallel North was surveyed by Charles C. Tracy in 1867. The west and north boundaries and a portion of the subdivisional lines were surveyed in 1873 by A. F. Hatch, D. H. Barker, and E. L. Bridges, as shown on the official plat of survey approved September 8, 1873.

Mineral Surveys No. 2117 and 2118 were surveyed by James F. Trotter in 1903, as shown on the official plats of mineral surveys approved October 27, 1903.

Mineral Surveys No. 2284 and 2285 were surveyed by W. C. Wynkoop in 1905, as shown on the official plats of mineral surveys approved October 28 and November 11, 1905.

Mineral Survey No. 4883 was surveyed by Walter G. Reid in 1966, as shown on the official plat of mineral survey approved June 2, 1967.

Preliminary to the resurvey the lines of the original survey were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions, lost corners were re-established and remonumented at proportionate positions, based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein. All lines not forming a closure were chained twice.

This survey and resurvey were executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated November 25, 1969, for Group No. 467, Nevada, and Nevada Protraction Diagram No. 214, approved May 20, 1964.

The directions of the lines were determined by azimuth ties to U. S. Geological Survey triangulation stations, Nevada Protraction Diagram triangulation station "Liberty", and by direct solar observations.

The geographic position of the standard corner of townships 6 north, ranges 41 and 42 east, which is Nevada Protraction Diagram triangulation station "Liberty", as shown on Nevada Protraction Diagram No. 214, is as follows:

Latitude $38^{\circ} 19' 39.3''$ N. Longitude $117^{\circ} 18' 47.0''$ W.

The mean magnetic declination is 17° E.

Dependent Resurvey of a Portion of the First Standard Parallel North, S. Bdy. of T. 6 N., R. 42 E., Mt. Diablo Meridian, Nevada

(Restoring the 1867 survey by Charles C. Tracy)

Beginning at the original standard cor. of secs. 32 and 33, monumented with a mound of earth and stone, $2\frac{1}{2}$ ft. base, 1 ft. high; this point now becomes an angle point.