

T. 14 N., R. 41 E., Mount Diablo Meridian, Nevada

CHAINS

The following field notes are those of the dependent resurvey of a portion of the north boundary, a portion of the west boundary and a portion of the subdivisional lines, and the subdivision of sections 4, 5, 7, 8, 17, and 18 of Township 14 North, Range 41 East, Mount Diablo Meridian, Nevada.

The history of surveys for that portion of the township covered by this resurvey is as follows:

In 1873, Don H. Barker, Deputy Surveyor, surveyed the north and west boundaries and a portion of the subdivisional lines, shown on the official plat of survey approved September 8, 1873.

In 1967, Dennis D. Bland, Cadastral Surveyor, remonumented certain original corners without survey under Group No. 393, the notes of which were approved May 22, 1969.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 505, Nevada, dated February 13, 1974.

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 restored and monumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line notes are given herein. Lines not forming a closure were measured twice to preclude error. Certain lines were measured with electronic distance measuring equipment.

The directions of the lines of this survey were determined by altitude observations on the sun. The lines were carried forward by sustained angulation, being supplemented by other altitude observations on the sun taken throughout the progress of the survey.

The geographic position of the $\frac{1}{4}$ section corner of sections 17 and 20, as scaled from the "NORTH SHOSHONE PEAK, NEV.", quadrangle map, 15 minute series, prepared by the U.S. Geological Survey in 1956, is:

Latitude: $39^{\circ} 04.3' N.$ Longitude: $117^{\circ} 23.5' W.$

The mean magnetic declination is $17\frac{1}{2}^{\circ} E.$

Dependent Resurvey of a Portion of the West Bdy.,
T. 14 N., R. 41 E., Mount Diablo Meridian, Nevada

Reestablishment of the survey executed by Don H. Barker
in 1873

Beginning at the cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the Tp., monumented with an embedded mound of stone, 2 ft. base; no evidence of the original wooden post corner could be found. This position is harmoniously related to existing original corners and is accepted as the best available evidence of the original corner's position.