

T. 12 N., R. 40 E., Mount Diablo Meridian, Nevada

CHAINS

The following field notes are those of the dependent resurvey of the east boundary, and portions of the south and north boundaries and subdivisional lines, and the subdivision of certain sections, T. 12 N., R. 40 E., Mount Diablo Meridian, Nevada.

In 1873, A. F. Hatch, D. H. Barker, and E. L. Bridges surveyed the east boundary, a portion of the south boundary, a portion of the north boundary, and a portion of the subdivisional lines as shown on the official plat approved September 8, 1873. In 1965, Dennis D. Bland remonumented certain original corners.

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 528, Nevada, dated June 18, 1975.

Preliminary to the resurvey the lines of the original survey were retraced and search was made for all corners. Identified corners were remonumented in their original positions. Lost corners were reestablished at proportionate positions based on the original record. The retracement and survey data were thoroughly verified and only the true line field notes are given herein.

The directions of all lines were determined from observations on the sun and refer to the true meridian. Distances were measured with a Distomat distance measuring instrument, Model DI-10.

The geographic position of the southeast corner of the township, as computed from a tie to U.S. Coast and Geodetic Survey Triangulation Station "BONITA", located in section 10, T. 13 N., R. 40 E., is as follows:

Latitude: 38° 51' 30" N. Longitude: 117° 25' 23" W.

The mean magnetic declination is 17° E.

Dependent Resurvey of a Portion of the South Boundary,
T. 12 N., R. 40 E., Mount Diablo Meridian, Nevada

(Restoring the 1873 survey
by A. F. Hatch, D. H. Barker, and E. L. Bridges)

Beginning at the point for the cor. of secs. 33 and 34, on the S. bdy. of the Tp., at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

T 12 N R 40 E

S 33 | S 34

T 11 N
1976

from which

A pinon pine, 18 ins. diam., bears N. 55° W.,
54 lks. dist., mkd. T12N R40E S33 BT.

Raise a mound of stone, 3½ ft. base, 1 ft. high, W. of cor.