

TOWNSHIP 9 NORTH, RANGE 42 EAST

CHAINS

The following field notes are those of the survey of a portion of the south boundary of T. 10 N., R. 42 E. and a portion of the subdivisional lines of T. 9 N., R. 42 E., Mount Diablo Meridian, Nevada.

The history of the previous surveys is as follows:

Lines Surveyed	By Whom	Date
East bdy.	C. C. Tracy	1867
Res. of East bdy.	J. R. Munson	1966
South bdy.	A. J. Hatch, D. H. Barker and E. L. Bridges	1873
Res. of portion of South bdy.	A. D. Griffin	1963

The directions of the lines of this survey were determined by altitude observations of the sun. The lines were carried forward by sustained angulation being supplemented by other altitude observations of the sun taken throughout the progress of this survey. The vertical angles of measurements made on the slope were ascertained by a clinometer in good adjustment; the horizontal equivalents only are entered in the field notes.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated May 20, 1966.

The geographic position for the southeast corner of the township is at latitude 38° 35' 18.3" N. and longitude 117° 12' 08.7" W., taken from protraction diagram No. 222, approved October 8, 1963.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16½° east.

SURVEY OF A PORTION OF THE SOUTH BOUNDARY,
T. 10 N., R. 42 E., MOUNT DIABLO MERIDIAN, NEVADA

From the cor. of Tps. 9 and 10 N., Rs. 42 and 43 E., monumented with an iron post, 2½ ins. diam., set, mkd. and witnessed as described in the official record.

WEST, along the S. bdy. of sec. 36.

Over rolling land, through medium undergrowth; asc. 10 ft. over an E. slope.

7.40 Trail road, bears N. and S.; asc. 10 ft. over an E. slope.