

TOWNSHIP 14 NORTH, RANGE 67 EAST

CHAINS

The following field notes are those of the dependent resurvey of the south boundary, a portion of the north boundary and a portion of the subdivisional lines of T. 14 N., R. 67 E., Mount Diablo Meridian, Nevada.

The history of the previous surveys is as follows:

Lines Surveyed	By Whom	Date
North & South Boundaries & Subdivisional lines	Monroe & Bateman	1871
Res. of a portion of the Subdivisional lines	W. G. Kunhardt	1893
Res. of East Boundary & Retrace East 1½ Miles South Boundary	Voight & McConkie	1940
Res. of West Boundary	Parker & Pratt	1966

Before restoring the corners, the lines of the original surveys were retraced and diligent search made for any evidence of the original corners and other calls of the original field note record.

The rules of proportionate measurement were applied in order to ascertain the position of lost corners, after completing the necessary retracements to connect with the identified corner locations. In order to simplify the record, the true line notes only are supplied herewith which refer to the completed survey.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated March 22, 1966

The direction 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 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 geographic position for the southeast corner of the township is at latitude 39° 01' 39.2" N., and longitude 114° 23' 26.4" W., which is a triangulation station of the BLM Tellurometer survey under Group No. 389.

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

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY, T. 14 N., R. 67 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by E. B. Monroe and A. G. Bateman, U. S. Deputy Surveyors, in 1871.