

TOWNSHIP 27 NORTH, RANGE 69 EAST

CHAINS

The following field notes are those of the independent resurvey of the north and east boundaries and the sub-divisional lines of Township 27 North, Range 69 East.

The history of the previous surveys is as follows:

Lines Surveyed	By Whom	Date
North, East, South and West Boundaries	Preble & Thorburn	1881
Subdivisional Lines	Preble & Thorburn	1882
West Boundary Independently Resurveyed	A. D. Griffin	1969

The independent resurvey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and Special Instructions dated April 5, 1971.

In order to simplify the record, the true line notes are supplied herewith which refer to the completed resurvey.

The directions of the lines of the survey were determined from sustained angulation to and through the survey from the U.S.C. & G.S. triangulation stations "Wild Mule" and "Don."

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 40° 09' 37.1" N., and longitude 114° 07' 30.7" W., as calculated from the Nevada Planning Division of the Nevada Highway Department station WPA 043L identical with the SW. corner of T. 26 N., R. 69 E.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° east.

INDEPENDENT RESURVEY OF THE EAST BOUNDARY OF T. 27 N., R. 69 E., MOUNT DIABLO MERIDIAN, NEVADA.

This Independent Resurvey Supersedes the Survey Executed by Preble and Thorburn, U. S. Deputy Surveyors, in 1881. A diligent search was made for the original corners but none were found.