

TOWNSHIP 30 NORTH, RANGE 69 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the independent resurvey of the west boundary and subdivisional lines of T. 30 N., R. 69 E. and the Metes and Bounds survey of Tract 37.

The Sixth Standard Parallel North, the south, east and west boundaries and subdivisional lines were surveyed by U. S. Deputy Surveyors Preble and Thorburn. The boundaries were surveyed in 1881 and the subdivisional lines in 1882. The Sixth Standard Parallel North, was resurveyed through Range 68 East by P. L. Inch, Cadastral Engineer, and Wilson McConkie, Public Land Surveyor, in 1938 and 1939, and resurveyed through Range 69 and 70 East by U. S. Transitman, C. E. Warner and Transitman, P. W., Forest L. Rhodes in 1936. The north bdy. (Sixth Standard Parallel North), was dependently resurveyed and the east bdy. was independently resurveyed concurrently under this same group, by Eldon W. Sibley and Robert A. Pratt, Cadastral Surveyors. Cadastral Surveyors Eldon W. Sibley, Robert A. Pratt and Alburn D. Griffin independently resurveyed the south boundary in 1969 and 1970 under Group No. 463.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated October 19, 1971.

Lines connecting previously established corners were run by the random and true method. In order to simplify the record, the true line notes are supplied herewith which refer to the completed survey.

The directions of the lines of the survey were determined from sustained angulation to and through the survey from U.S.C. & G.S. triangulation station "DEAD," located in section 4, T. 29 N., R. 69 E.

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 of the southeast corner of the township is at latitude $40^{\circ} 25' 15.1''$ N. and longitude $114^{\circ} 07' 30.4''$ W., as calculated along section lines from the U.S.C. & G.S. triangulation station "DEAD."

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 WEST BOUNDARY OF
T. 30 N., R. 69 E., MOUNT DIABLO MERIDIAN, NEVADA

This independent resurvey supersedes the survey executed by U. S. Deputy Surveyors Preble and Thorburn in 1881. A diligent search was made for the original corners and none were found.