## TOWNSHIP 12 NORTH, RANGE 69 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary and the survey of a portion of the south boundary, a portion of the subdivisional lines, and a traverse of the south bank of Snake Creek through section 13 of Township 12 North, Range 69 East, Mount Diablo Meridian, Nevada.

The east boundary was surveyed by U.S. Deputy Surveyor W. N. McGill in 1878 under Contract No. 83. The east boundary was independently resurvey by U.S. Transitman W. H. Good in 1921 under Group No. 71. H.E.S. No. 187 was surveyed by F. C. Haman, Forest Ranger in 1917.

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 record bearing and distance were applied in order to ascertain the position of lost corners, after completing the necessary retracements to connect with 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, 1973, and the Supplemental Special Instructions dated August 28, 1987 and Supplemental Special Instructions dated August 5, 1988.

The directions of the lines of this survey were determined by azimuth taken from U.S.G.S. triangulation station "BUCK," located in sec. 27, T. 12 N., R. 70 E. The directions of the lines were carried forward throughout the township by sustained angulation.

The vertical angles of measurements made on the slope were ascertained with a theodolite in good adjustment; the horizontal equivalents only are entered in the field notes.

The geographic position of the cor. of Tps. 11 and 12 N., Rs. 69 and 70 E., is at latitude  $38^{\circ}$  51' 43.1" N., and longitude 114° 10' 07.6" W., (NAD 27), as calculated from U.S.G.S. triangulation station "BUCK."

The mean magnetic declination was found to be  $14\frac{1}{2}^{\circ}$  E.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY, T. 12 N., R. 69 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Independent Resurvey Executed by W. H. Good, U.S. Transitman in 1921