

TOWNSHIP 25 NORTH, RANGE 20 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines of Township 25 North, Range 20 East, Mount Diablo Meridian, Nevada.

The subdivisional lines of secs. 4 thru 9, 16 thru 21, 27 thru 34, and a portion of secs. 3, 10, 15, 22, 23, 26 and 35, were surveyed by U.S. Deputy Surveyors E.C. McClellan and T.K. Stewart in 1884 under Contract No. 169.

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, 1973, and the Special Instructions dated October 20, 1976.

The directions of the lines of this survey were determined by azimuth taken from CORPS OF ENGINEERS triangulation station "BRISTOL." The vertical angles of measurements made on the slope were ascertained by a transit in good adjustment; the horizontal equivalents only are entered in the field notes.

The geographic position for the southeast corner of sec. 21, T. 25 N., R. 20 E., is at latitude $40^{\circ} 00' 45''$ N. and longitude $119^{\circ} 44' 01''$ W., as calculated from CORPS OF ENGINEERS triangulation station "BRISTOL," located in sec. 17, T. 25 N., R. 20 E.

The magnetic declination was read at a number of stations throughout the township and the mean of these readings was found to be 18° east.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 25 N., R. 20 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
E.C. McClellan and T.K. Stewart,
in 1884.