CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines and a survey of the subdivisional lines of certain sections and a survey of Tract 37 of Township 19 North, Range 30 East, Mount Diablo Meridian, Nevada.

In 1868, U. S. Deputy Surveyor E. B Monroe surveyed the exterior boundaries under Contract No. 10 and the subdivisional lines under Contract No. 16. In 1904, A. H. Thomas, a private surveyor, resurveyed portions of the subdivisional lines, this record is on file at the Truckee-Carson Irrigation District Office, 2666 Harrigon Road, Fallon, Nevada. In 1912, J. J. Walsh, surveyor for the U. S. Reclamation Service, resurveyed a portion of the section lines of section 30 and partially subdivided section 30.

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 the 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 resurvey.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions 1973 and Special Instructions dated October 2, 1978.

The directions of the lines of this survey were determined by azmuith taken from U.S.C. & G.S. Triangulation Station "FALLON", located in section 29, T. 19 N., R. 29 E. The direction of the lines were carried throughout the township by sustained angulation.

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

The geographic position of the southeast corner of section 22 is at Latitude 39° 29' 24" N. and Longitude 118° 35' 40" W., as scaled from U.S.C. & G.S. Quadrangle "Carson Lake".

The mean magnetic declination was found to be 18° east.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, TOWNSHIP 19 NORTH, RANGE 30 EAST, MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by U. S. Deputy Surveyor E. B. Monroe, in 1868