

TOWNSHIP 38½ NORTH, RANGE 64 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the south boundary of Township 39 North, Range 64 East and the survey of the east and west boundaries and the subdivisional lines of Township 38½ North, Range 64 East, Mount Diablo Meridian, Nevada.

The north boundary of Township 38 North, Range 64 East was surveyed by U.S. Deputy Surveyors D.H. Barker and J.H. Eaton in 1879 and 1880 under Contract No. 92, and purportedly resurveyed by U.S. Deputy Surveyor H.B. Maxson in 1894 under Contract No. 204.

The S. bdy. of T. 39 N., R. 64 E., resurveyed in 1894 by U.S. Deputy Surveyor H.B. Maxson under Contract No. 204 was found 2 to 8 chains North and 26 chains East of the original corners as surveyed in 1879 and 1880 by U.S. Deputy Surveyors D.H. Barker and J.H. Eaton under Contract No. 92. Since a double set of corners was recovered along those lines a hiatus of unsurveyed land exists between Tps. 38 and 39 N., R. 64 E.

The S. bdy. was resurveyed concurrently under T. 38 N., R. 64 E., of this same group.

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 May 15, 1978, and Supplemental Special Instructions dated September 1, 1978.

The directions of the lines of this survey were determined by azimuth taken from U.S.C. & G.S. triangulation station "IMP" and "NORTH PEQUOP." The azimuth was carried forward by sustained angulation throughout the township.

The geographic position for the southeast corner of the township is at latitude 41° 12' 46.6" N. and longitude 114° 40' 53.7" W., as calculated from U.S.C. & G.S. triangulation station "IMP" located in sec. 27, T. 38 N., R. 64 E.

The magnetic declination was read at a number of stations throughout the township and the mean of these readings was found to be 17½° east.

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY,
T. 39 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
U.S. Deputy Surveyor H.B. Maxson,
in 1894.