

TOWNSHIP 40 NORTH, RANGE 64 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The rules of proportionate measurement 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, the Special Instructions dated May 18, 1989, and the Supplemental Special Instructions dated July 25, 1990 and September 2, 1994.

The direction of the lines of this survey were determined by azimuth taken from U.S.C. & G.S. triangulation station "JUNIPER", located in sec. 10, T. 39 N., R. 64 E., and U.S.G.S. triangulation stations "HERRELL" and "WILKINS", located in sec. 12, T. 40 N., R. 63 E., and sec. 8, T. 41 N., R. 64 E., respectively. The lines were carried forward 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 for the northwest cor. of sec. 18, is at latitude $41^{\circ}21'31.56''$ N. and longitude $114^{\circ}47'20.68''$ W., (NAD 27), as calculated from a direct tie to U.S.G.S. triangulation station "HERRELL".

The mean magnetic declination is $17\frac{1}{2}^{\circ}$ E., as shown on the U.S.G.S. 7.5 minute quadrangle maps "WILKINS, NEV.; MELANDCO, NEV.; WINE CUP RANCH, NEV.; and WINE CUP RANCH SW, NEV.", all dated 1968.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 40 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Purported Resurvey of the
Eighth Standard Parallel North Executed by
H.B. Maxson, U.S. Deputy Surveyor,
in 1894

From the standard cor. of Tps. 41 N., Rs. 63 and 64 E., monumented with the decayed remains of the original redwood post, wired to a steel fence post, firmly set showing $4\frac{1}{2}$ ft. above ground. This cor. will now become an amended monument.

N. $88^{\circ}57'$ W., across sec. 6, T. 40 N., R. 64 E., on a blank line.

Over rolling land, covered with scattered sagebrush and native grass.

25.185 The NE. cor. of T. 40 N., R. 63 E., hereinafter described.

Continue measurement on the N. bdy. of sec. 1, T. 40 N., R. 63 E.

25.395 The SE. cor. of T. $40\frac{1}{2}$ N., R. 63 E., hereinafter described.

Continue measurement on the S. bdy. of sec. 36, T. $40\frac{1}{2}$ N., R. 63 E.