

TOWNSHIP 15 SOUTH, RANGE 68 EAST

CHAINS

The following field notes are those of the dependent resurvey of the exterior and subdivisional lines of Township 15 South, Range 68 East, Mount Diablo Meridian, Nevada.

The boundaries and subdivisional lines were surveyed by U. S. Deputy Surveyors Woods and Myrick in 1881 under Contract No. 109.

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 resurvey.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated February 16, 1970.

The directions of the lines of this survey were determined by sustained angulation carried forward throughout the survey from U.S.G.S. triangulation station FLAT, located near the $\frac{1}{4}$ sec. cor. of secs. 9 and 10.

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

The geographic position for the cor. of Tps. 15 and 16 S., Rs. 68 and 69 E. is at latitude $36^{\circ} 34' 50.8''$ N. and longitude $114^{\circ} 19' 40.6''$ W., as adjusted along section lines from U.S.G.S. triangulation station FLAT.

The mean magnetic declination was found to be $15\frac{1}{2}^{\circ}$ East.

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY,
T. 15 S., R. 68 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
Woods and Myrick, U. S. Deputy Surveyors, in 1881.

The cor. of Tps. 15 and 16 S., Rs. 68 and 69 E., monumented with the remains of a wooden post, loosely set in a small mound of stone.

At the corner point