CHAINS

The following field notes are those of a dependent resurvey of the south boundary, portions of the west boundary and subdivisional lines, and the subdivision of section 29 of Township 33 North, Range 56 East, Mount Diablo Meridian, Nevada.

The Ruby Valley Guide Meridian, which is the west boundary of the township, the north, south, and east boundaries, and the subdivisional lines, were surveyed by C.C. Tracy, U.S. Deputy Surveyor, in 1868 and 1869, as shown on the official plat of survey approved August 5, 1869.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Surveying Instructions</u>, 1973, and the Special Instructions for Group No. 541, Nevada, dated June 7, 1976.

The direction of the lines of this survey was determined and verified by altitude observations on the sun and refer to the true meridian. Bearings were carried forward by sustained angulation. All distances were measured with a Hewlett-Packard Model 3805-A electronic distance measuring device. All lines not forming a closure were measured twice to preclude error.

Prior to restoration of any corners, all necessary lines of the original survey were retraced and a diligent search made for any evidence of the original corners and other calls of the official record. No original corner monument was found. Certain locally recognized corner positions were accepted and some were remonumented. Lost corners were reestablished at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the southeast corner of the township as determined by a direct tie made to U.S. Coast and Geodetic Survey triangulation station "TEN MILE", 1947, located in sec. 30 of this Tp., is:

Latitude 40° 41' 37" N. Longitude 115° 36' 14" W.

The mean magnetic declination is 16° East.

Dependent Resurvey of the South Boundary, T. 33 N., R. 56 E., Mount Diablo Meridian, Nevada

(Restoring the 1868 survey by C.C. Tracy, U.S. Deputy Surveyor)

Beginning at the point for cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the Tp., as determined at proportionate dist. There is no remaining evidence of the original cor.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, in a collar of stone, $2\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T 33 N R 56 E S 35 | S 36 S 2 | S 1 T 32 N 1976