TOWNSHIP 6 SOUTH, RANGE 56 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the survey of a portion of the south boundary and a portion of the subdivisional lines of Township 6 South, Range 56 East, Mount Diablo Meridian, Nevada.

The west boundary (Ruby Valley Guide Meridian) was surveyed by U.S. Deputy Surveyor E. B. Monroe in 1869 under Contract No. 31. The east boundary was surveyed by Cadastral Surveyor E. W. Sibley in 1965 under Group No. 430. The N. bdy. of sec. 1 was surveyed concurrently under this same Group and the field notes thereof are included in the field notes of T. 5 S., R. 56 E.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated October 13, 1988.

The directions of the lines of this survey were determined by azimuth taken from U.S.C. & G.S. triangulation station "WHITE SIDES," located in sec. 6, T. 7 S., R. 57 E. The directions of the lines were carried forward throughout the township 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 of the southeast corner of the township is at latitude 37° 22' 32.7" N. and longitude 115° 37' 39.6" W. (NAD 27), as calculated from a tie to U.S.C. & G.S. triangulation station "WHITE SIDES," as reported in the survey of T. 7 S., R. 57 E., executed under Group No. 430.

The mean magnetic declination was found to be $14\frac{1}{2}$ ° E.

SURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 6 S., R. 56 E., MOUNT DIABLO MERIDIAN, NEVADA

From the cor. of Tps. 6 and 7 S., Rs. 56 and 57 E., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set in a mound of stone, with brass cap mkd. as described in the field notes of the survey of T. 7 S., R. 57 E., executed under Group No. 430.

WEST, bet. secs. 1 and 36, on a transit line describing the tangent.

Over rolling land.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 36, NORTH, 0.2 lks. from the tangent.