

TOWNSHIP 33 NORTH, RANGE 69 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the survey of the west boundary and the subdivisional lines of Township 33 North, Range 69 East, Mount Diablo Meridian, Nevada.

The south boundary was surveyed by Cadastral Engineer Philip L. Inch and Public Land Surveyor Wilson McConkie, in 1937 and 1938, under Group No. 194. The east boundary was surveyed by G. Marvin Litz, Cadastral Engineer, in 1947, under Group No. 334. The north boundary was surveyed concurrently under this same Group.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated September 17, 1982.

The directions of the lines of this survey were determined by azimuth taken from U.S.C. & G.S. Triangulation Stations "OLA", located in section 23, and "EVER", located in sec. 7, T. 33 N., R. 70 E. The direction of the lines was carried forward throughout the township by sustained angulation.

The vertical angles of measurements made on the slope were ascertained with a transit and theodolite, respectively, 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 $40^{\circ} 40' 58.3''$ N. and longitude $114^{\circ} 06' 44.9''$ W., as calculated from U.S.C. & G.S. Triangulation Station "OLA".

The mean magnetic declination was found to be $16\frac{1}{2}^{\circ}$ east.

SURVEY OF THE WEST BOUNDARY,
T. 33 N., R. 69 E., MOUNT DIABLO MERIDIAN, NEVADA

From the cor. of Tps. 32 and 33 N., Rs. 68 and 69 E., monumented with an iron post, 3 ins. diam., firmly set, showing 5 ins. above ground, with brass cap mkd. as described in the field notes of the survey of the N. bdy., T. 32 N., R. 69 E., executed under Group No. 194.

N. $0^{\circ} 05'$ W., bet. secs. 31 and 36.

Over rolling, mountainous land, covered with scattered timber and undergrowth.

8.00 Ridge, bears NE. and SW.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 36.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.