

TOWNSHIP 32½ NORTH, RANGE 17 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the survey of the east boundary of Township 32½ North, Range 17 East, Mount Diablo Meridian, Nevada.

The present Nevada-California State Line was surveyed by A. W. Von Schmidt, U. S. Astronomer and Surveyor in 1872. The Nevada-California State Line was retraced and the south boundary was surveyed in 1972, and the north boundary was surveyed in 1973 by Neil R. Forsyth, Cadastral Surveyor, concurrently under this same group.

Lines connecting the corner position were ran by random and true method. 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, 1947, and the Special Instructions dated September 21, 1972.

The directions of the lines of this survey were determined from occupation of USGS triangulation station "BLACK," 1953, and carried throughout the survey by successive angulation. 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 southeast corner of sec. 36, is at latitude 40° 40' 19" N. and longitude 119° 59' 24" W., as calculated from triangulation station "BLACK," located in sec. 35, Township 33 North, Range 17 East, Mount Diablo Meridian, California.

The magnetic declination was read at a number of stations throughout the survey and the mean of these readings was found to be 18½° East.

SURVEY OF THE EAST BOUNDARY,
T. 32½ N., R. 17 E., MOUNT DIABLO MERIDIAN, NEVADA

The cor. of Tps. 32 and 32½ N., Rs. 17 and 18 E., monumented concurrently in the Independent Resurvey of T. 32 N., R. 17 E., under this same group, with an iron post, 2½ ins. diam., firmly set in a mound of stone, 6 ft. base to cap, with brass cap mkd.

T32½N
R17E R18E
S 36 | S 31
S 1 | S 6
T32N

1972

set a steel fence post, 6 ft. long, alongside the iron post.