

TOWNSHIP 7 SOUTH, RANGE 5 $\frac{1}{2}$ 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 T. 7 S., R. 5 $\frac{1}{2}$ E., Mount Diablo Meridian, Nevada.

The east boundary (Ruby Valley Guide Meridian) was surveyed by E.B. Monroe, U.S. Deputy Surveyor in 1869 under Contract No. 31. A portion of the east boundary was resurveyed by Robert A. Pratt, Cadastral Surveyor in 1977 under Group No. 548.

Lines connecting the corner positions were run 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, 1973, and the Special Instructions dated March 7, 1978, and the Supplemental Special Instructions dated November 14, 1978.

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., and verified at U.S.C. & G.S. triangulation station "GROOM", located in T. 7 S., R. 55 E.

The geographic position of the closing corner of secs. 4 and 33, Tps. 7 and 8 S., R. 5 $\frac{1}{2}$ E., is at latitude 37° 16' 46.5" N. and longitude 115° 44' 06.5" W., as determined from a tie made to the U.S.C. & G.S. triangulation station "GROOM", and calculated along section lines.

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

SURVEY OF A PORTION OF THE SOUTH BOUNDARY OF
T. 7 S., R. 5 $\frac{1}{2}$ E., MOUNT DIABLO MERIDIAN, NEVADA

Point for the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of T. 7 S., R. 5 $\frac{1}{2}$ E., established at 158.41 chs. WEST of a point on the Ruby Valley Guide Meridian, 16.49 chs., S. 0° 12' W. of the AP bet. sec. 33, T. 7 S., R. 5 $\frac{1}{2}$ E. and sec. 6, T. 8 S., R. 56 E.

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

T7S R5 $\frac{1}{2}$ E	
S 31	S 32
S 6	S 5
T8S	

1978

set a steel fence post, 5 ft. long, 2 ft. in the ground, alongside the iron post.