

TOWNSHIP 29 NORTH, RANGE 63 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the east two miles of the south boundary and a portion of the subdivisional line of Township 29 North, Range 63 East, Mount Diablo Meridian, Nevada.

The boundaries and subdivisional lines were surveyed by U.S. Deputy Surveyors Charles Preble and James Thorburn. The boundaries were surveyed in 1881 under Contract No. 130 and the subdivisional line in 1882 under Contract No. 141. The east boundary was dependently resurveyed by Cadastral Surveyor Robert A. Pratt, concurrently under this same group.

Before restoring the corners, the lines of the original surveys were retraced and diligent search made for any evidence of the original corners and other calls of the original field note record.

The rules of proportionate measurement were applied in order to ascertain the position of lost corners, after completing the necessary retracements to connect with the identified corner locations. In order to simplify the record, the true line notes only are supplied herewith which refer to the completed resurvey.

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 22, 1976.

The directions of the lines of this resurvey were determined by azimuth taken from U.S.C. & G.S. triangulation station "Cotton", located in sec. 6, T. 28 N., R. 64 E.

The geographic position for the southeast corner of the township is at latitude $40^{\circ} 19' 42''$ N., and longitude $114^{\circ} 48' 26''$ W., as calculated along section lines from the U.S.C. & G.S. triangulation station "Cotton".

The mean magnetic declination was found to be 17° E.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY OF
T. 29 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a portion of the Survey Executed
U.S. Deputy Surveyors Charles Preble and
James Thorburn in 1881.

From the cor. of Tps. 28 and 29 N., Rs. 63 and 64 E., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set and exposed 4 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the south boundary of T. 29 N., R. 64 E., resurveyed concurrently under this same group.

N. $89^{\circ} 48'$ W., bet. secs. 1 and 36.