

TOWNSHIP 8 SOUTH, RANGE 59 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the survey of the east and north boundaries of T. 8 S., R. 59 E., Mount Diablo Meridian, Nevada.

The cor. of Tps. 7 and 8 S., Rs. 58 and 59 E., was established by Cadastral Surveyor E.W. Sibley in 1965 under Group No. 430.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Supplemental Special Instructions dated July 1, 1977.

The vertical angles of measurement made on the slope were ascertained by a clinometer and transit both in good adjustment; the horizontal equivalents only are entered in the field notes.

The direction of the lines of the survey were determined from sustained angulation to and through the survey from U.S.C. & G.S. triangulation station "ALAMO", located in sec. 2, T. 7 S., R. 61 E., and U.S.C. & G.S. triangulation station "CLEAR", located in T. 9 S., R. 61 E.

The geographic position for the SE. cor. of T. 8 S., R. 59 E., is at latitude $37^{\circ} 12' 06.4''$ N. and longitude $115^{\circ} 18' 05.3''$ W., as calculated along section line from U.S.C. & G.S. triangulation station "ALAMO".

The magnetic declination was read at a number of stations throughout the township and the mean of these readings was found to be $15\frac{1}{2}^{\circ}$ East.

SURVEY OF THE EAST BOUNDARY,
T. 8 S., R. 59 E., MOUNT DIABLO MERIDIAN, NEVADA

From the standard cor. of Tps. 8 S., Rs. 59 and 60 E., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set and exposed 6 ins. above the ground, mkd. as described in the field notes of the independent resurvey of the Second Standard Parallel South through R. 60 E., executed concurrently under this same Group.

NORTH, bet. secs. 31 and 36.

Over rolling land, through scattered undergrowth.

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., 6 ins. in the ground to bedrock and in a mound of stone to cap, 4 ft. base, with brass cap mkd.

T8S
R59E R60E
 $\frac{1}{4}$
S 36|S 31

1978

set a steel fence post, $5\frac{1}{2}$ ft. long, alongside the iron post.