

TOWNSHIP 39 NORTH, RANGE 54 EAST
MDM, NEVADA

CHAINS

The directions of the lines of this resurvey were determined by altitude observations of the sun. The lines were carried forward by sustained angulation being supplemented by other observations of the sun taken throughout the progress of the survey. 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 the township is latitude $41^{\circ} 13' 09.324''$ N. and longitude $115^{\circ} 49' 53.565''$ W., identical with triangulation station 36/39N/54E, as triangulated by U.S.G.S. in 1971.

The mean magnetic declination was found to be $17\frac{1}{2}^{\circ}$ east.

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY,
T. 39 N., R. 54 E.,
MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
U. S. Deputy Surveyors A. J. Hatch and J. H. Eaton,
in 1870,
and Resurveyed by
U. S. Deputy Surveyor H. B. Maxson
in 1900.

The cor. of Tps. 39 N., Rs. 54 and 55 E., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set and exposed 6 ins. above ground marked as described in the field notes of the dependent resurvey of the S. bdy. of T. 39 N., R. 55 E., executed under this same group.

N. $89^{\circ} 50'$ W., along the S. bdy. of sec. 36.

Over rolling land, through scattered undergrowth.

- 4.60 Wash, 10 lks. wide, 3 ft. deep, drains NNE.
- 7.61 The closing corner of Tps. 38 N., R. 54 and 55 E., monumented with a basalt stone, 12 x 6 x 4 ins., mkd. with 6 notches on the E., W. and S. faces and firmly set in a mound of stone, bears SOUTH .09 chs. dist.
- 37.00 Wash, 10 lks. wide, 3 ft. deep, drains N.; asc. 40 ft. over an E. slope.
- 40.49 The $\frac{1}{4}$ sec. cor. of sec. 36, monumented with a basalt stone, 15 x 12 x 6 ins., mkd. $\frac{1}{4}$ on the N. face, and firmly set in the ground.

At the corner point