

TOWNSHIP 36 NORTH, RANGE 38 EAST

CHAINS

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 at latitude $40^{\circ} 56' 43.5''$ N. and longitude $117^{\circ} 38' 17.9''$ W., as calculated from USC&GS station, HARMONY, located in sec. 25, T. 36 N., R. 38 E.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 18° E.

DEPENDENT RESURVEY OF THE SEVENTH STANDARD PARALLEL NORTH,
THROUGH RANGE 38 EAST, MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed
by William Epler, Deputy Surveyor, in
1867.

The standard cor. of T. 36 N., Rs. 38 and 39 E., monumented with a stone, 14x10x6 ins., firmly set in a small mound of stone and plainly marked with 6 notches on the E., W. and N. faces.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground and in a collar of stone, with brass cap mkd.

SC
T36N
R38E R39E
S 36 | S 31

1965

bury the original corner stone alongside the iron post and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

S. $89^{\circ} 58'$ W., along the S. bdy. of sec. 36.

Over rolling land; through medium undergrowth; asc. 80 ft. over E. slope.

- 6.00 Spur, slopes NE.; continue along N. slope.
- 12.65 The closing cor. of T. 35 N., Rs. 38 and 39 E., monumented with an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the field notes of the concurrent resurvey of T. 35 N., R. 38 E.
- Asc. 120 ft. over E. slope.
- 22.00 Spur, slopes N.
- 28.00 Begin descent over W. slope; desc. 120 ft.