

TOWNSHIP 34 NORTH, RANGE 39 EAST

CHAINS

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 section 36, is at latitude $40^{\circ} 46' 14''$ N. and longitude $117^{\circ} 31' 38''$ W., as adjusted along section lines from the southeast corner of section 36, T. 34 N., R. 38 E., the position of which was determined under Group No. 427.

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

DEPENDENT RESURVEY OF THE EAST BOUNDARY OF
T. 34 N., R. 39 E., MOUNT DIABLO MERIDIAN, NEVADA.

Reestablishment of the Survey Executed by
U. S. Deputy Surveyors A. J. Hatch and J. H. Eaton,
in 1869,
and Resurveyed by U. S. Deputy Surveyor Richard H. Cook,
in 1904.

The cor. of Tps. 33 and 34 N., Rs. 39 and 40 E., monumented with a sandstone, $14 \times 12 \times 4$ ins., dimly mkd. with 2 visible notches on the S. edge and firmly set in a mound of stone.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock and in a mound of stone to cap, 6 ft. base, with brass cap mkd.

T34N
R39E R40E
S 36 | S 31
S 1 | S 6
T33N

1971

bury the original corner stone alongside the iron post.

N. $0^{\circ} 07'$ W., bet. secs. 31 and 36.

Over mountainous land, through sagebrush and bunchgrass; asc. 110 ft. over a SE. slope.

13.00 Top of ascent; desc. 30 ft. over a NE. slope.

17.60 Wash, 10 lks. wide, 2 ft. deep, drains E.; asc. 80 ft. over a SE. slope.