

TOWNSHIP 4 SOUTH, RANGE 66 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The geographic position of the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., determined from National Geodetic Survey control (formerly U.S.C. & G.S. triangulation) stations "CALIENTE" and "ECOLAH", located in unsurveyed T. 4 S., R. 65 E. and sec. 31, T. 4 S., R. 68 E., respectively, using survey grade GPS receivers, is at latitude 37°36'26.55" N. and longitude 114°32'04.55" W., (NAD 27).

The mean magnetic declination is 15¹/₂° E., as shown on U.S. Geological Survey 7¹/₂ minute quadrangle map "CALIENTE", dated 1970.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY
(FIRST STANDARD PARALLEL SOUTH),
T. 4 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
U.S. Deputy Surveyor R.H. Woods in 1881,
and the Dependent Resurvey by U.S. Transitman
E.R. Bunbury in 1916

From the point for the standard cor. of Tps. 4 S., Rs. 66 and 67 E., at proportionate distance, falls on steep rocky bluff where it is impracticable to establish a permanent monument; there is no remaining evidence of the original corner.

From this point the point selected for an off-line witness cor. to the standard cor. of Tps. 4 S., Rs. 66 and 67 E., bears N. 46°43'00" E., 3.863 chs. dist.

Set a stainless steel post, 28 ins. long, 2¹/₂ ins. diam., 6 ins. in the ground to bedrock, over a magnetic marker, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

WC
SC
T4S
R66E R67E
S 36 | S 31

↙
1993

From this same point the cor. of Tps. 4 S., Rs. 67 and 68 E., bears N. 89°31'30" E., 481.260 chs. dist., monumented with an iron post, 2¹/₂ ins. diam., firmly set in a mound of stone, with brass cap mkd. as described in the field notes of the dependent resurvey of the First Standard Parallel South, through R. 68 E., executed by R.F. Wilson, Cadastral Engineer, in 1953 under Group No. 295.

This control line was fully retraced and careful search was made for evidence of intervening corners, none of which were recovered.

S. 89°31'30" W., on the S. bdy. of sec. 36.

Ascend over rocky bluffs on the W. side of Sawmill Canyon.