

Resurvey of a Portion of the California-Nevada State Boundary.

Chains I repeat the tests of the arcs daily by noon observation, and verify the meridional indications at frequent intervals throught the investigation preceding the resurvey. The observed magnetic variation is 16°30' E.

The present California-Nevada State Boundary was surveyed by the U.S.Coast and Geodetic Survey in the years from 1893 to 1899.

The following notes describe a resurvey of that portion of the California-Nevada State Boundary between Monument 88 and Monument 89.

Beginning at the Monument 88 on the present California-Nevada State Boundary, which is a post, 4 ins. sq. and 2 ft. above mound of stone, 4 ft. base and 4 ft. high, and marked 88 on NW., C. on SW., and N on NE. sides.

Monument 89 is visible and bears S. 47° 06' E.

S. 47°06'E., on tangent and true line bet. Monuments 88 and 89.

Over rolling desert land, thru scattering creosote brush.

Ascend 60 ft. over general NW. slope.

7.00 Wash, 1.00 ch. wide, course W.

28.00 Wash, 2.00 chs. wide, course NW.

40.00 Set an iron post, 3 ft. long. 1 in. diam., 27 ins. in the ground for 1/2 mile cor. on California-Nevada State Boundary, with brass cap marked

CAL / NEV  
1/2 M

1931

and raise

a mound of stone 2 ft. base, 1 1/2 ft. high SW. of cor.

Descend 10 ft.

44.00 Wash, 3.00 chs. wide, course NW.; ascend 155 ft.

69.00 Descend 25 ft.

75.00 Wash, 4 chs. wide, course NW.; ascend 55 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for 1 mile cor. on California-Nevada State Boundary, with brass cap marked

CAL / NEV  
1 M

1931

and raise

a mound of stone, 2 ft. base, 1 1/2 ft. high SW. of cor.

Land: Rolling desert.

Soil: sandy and gravelly and rocky, 2d and 3d rate.

No timber: undergrowth: sage, cacti and creosote brush.