

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

chains

S.46°12'E., on tangent and true line.

Over nearly level valley land, drains SW., thru short undergrowth.

39.00 A dim road, bears N.20°E. and S.20°W.

40.00 Set an iron post 3 ft. long 1 in. diam., 22 ins. in the ground to hardpan, and in a mound of stone to top, for  $\frac{3}{8}$  mile cor., with brass cap mkd.

116  
CAL \ NEV  
 $\frac{3}{8}$  M  
1933

57.00 A wash, 75 lks. wide, 6 ft. deep, course SW.; leave level valley land, ascend 110 ft. over a rocky NW. slope.

66.34 Monument 117 on the California-Nevada State Boundary; a redwood post 4 ins. sq., 4 ft. long, set over drill hole in solid rock in a rock cairn 4 ft. base and 3 ft. high, and marked with tacks: C on SW., 117 on NW. and N on NE. sides; situated on top of knob on black rocky spur which slopes W. about 10 chs. to end, on W. end of a rocky lone mountain in Mesquite Valley.

Record latitude: 35°53'24"; longitude: 115°45'16".

Land, nearly level and broken hills.

Soil, sandy, gravelly and rocky, 2d, 3d, and 4th rate.  
Undergrowth, creosote brush, greasewood and shadscale.

There is no final test of the solar attachment to be recorded as the solar attachment was used to determine the course only at the initial point of the survey. This course was verified by observation on Polaris, as shown in the field notes, and the line carried forward by the use of foresights and backsights, as a tangent line.

GENERAL DESCRIPTION

The California-Nevada State line bet. Monuments 109 and 117 lies along the northeast side of Pahrump Valley. The land is nearly level thruout with the exception of low and broken hills in the vicinity of Monument 116.

The drainage is all west and southwest toward the dry lake bottom of Pahrump Valley, except that portion to the SE. of Monument 116, where the drainage is SW. toward Mesquite dry lake.

The soil varies from clayloam at the points closest to the lake bed to loose sand, gravel and rocks at points farther removed.

Undergrowth is creosote, shadscale, sagebrush and greasewood, in varying degrees of density.

There is no timber except toward the extreme NW. portion of the line where scattering mesquite trees are encountered.

Several little used roads cross the boundary, but there is only one road which is now used to any extent. That is the main traveled road which bears N. and S. in Pahrump Valley, from Pahrump Ranch to Sandy and Goodsprings.