

DEPENDENT RESURVEY OF A PORTION OF THE MOUNT DIABLO BASE LINE, THROUGH
RANGE 47 EAST

CHAINS

At the corner point

Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

SC
T1N R47E
S 31 | S 32

1968

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

Land, nearly level to gently rolling.
Soil, sandy clay loam.
Undergrowth, shadscale and budsage.

GENERAL DESCRIPTION

The area resurveyed along the Mount Diablo Base Line, through Ranges 43, 44, 45, 46 and 47 East, varies from level to gently rolling which crosses Ralston Valley and a portion of Cactus Flat. The elevation ranges from about 5,200 to 5,400 ft. above sea level. The soil is sandy loam and sandy clay loam. The vegetation consists of shadscale, budsage and sparse native grasses.

The area resurveyed drains in a south to southwest direction in Cactus Flat and in a west-southwest direction into Mud Lake, in Ralston Valley. No mineral formations of consequence were noted during the resurvey.

Access into the area is provided by a paved road crossing sec. 31, T. 1 N., R. 47 E. in a south-southeasterly direction and supplemented by numerous trail roads. The land to the south of the base line is utilized as an Atomic Energy Commission test area and the land to the north of the base line is used for grazing by cattlemen.