## TOWNSHIP 13 NORTH, RANGE 27 EAST, MOUNT DIABLO MERIDIAN, NEVADA

## CHAINS

## GENERAL DESCRIPTION

The area encompassed in this survey is mostly mountainous, the high point being Black Mountain with an approximate elevation of 8100 feet above sea level in section 36, descending to the low point of approximately 4400 feet above sea level at the corner of Townships 13 and 14 North, Ranges 27 and 28 East. Two main spur ridges running from the N. slope of Black Mountain form two main divides of the Wassuck Mountains north of Black Mountain, creating a narrow central valley draining the north slope of Black Mountain, the easterly spur runs approximately two miles to the N. and the westerly spur runs approximately three miles to the NNW. Sections 1 and 12 are separated by a lower set of rugged igneous mountains with an approximate elevation of 5400 ft. above sea level.

Vegetation consists of pinon pine in the upper elevations and on the northerly slopes with some sparse juniper on the summit of Black Mountain, with sagebrush transitioning to shadscale at the lower elevations. Grasses are bunchgrass throughout with cheat grass invading the E. and W. slopes, being somewhat limited on the upper N. slopes.

Evidence of mining activity and abandoned mining claims exist throughout the lands surveyed with most access being on roads apparently created for those activities.

The soil consists of loam deposits generated from the many igneous formations throughout the surveyed area, the summit of Black Mountain being capped with basalt.

The surveyed area is located approximately 6 miles west of the town of Schurz, Nevada, traveling on U.S. Alternate Highway No. 95 towards the town of Yerington, Nevada.