

GENERAL DESCRIPTION.

Practically all of the lands covered by this survey are generally mountainous in character, sections 4, 5, 6, and 7 being rough mountainous.

Small areas of arable land are found in the west half of section 18, where minor improvements have been made along the bottom land contiguous to the creek, all of which is subject to irrigation.

The uplands in the higher portions of the township are suitable only for grazing, there being no timber of commercial value.

The soil is generally a coarse gravelly sandy loam, except in the extreme northwest portion, where large areas of rock slides of volcanic origin are found.

Large deposits of cinnabar have been developed in sections 11 and 14, where extensive operations in the manufacture of quicksilver have been accomplished. The mines are not now in operation.

The general drainage of the township is southeasterly. Springs sufficient for the watering of stock abound in the westerly half of the township.

Winnemucca, Nevada, the county seat of Humboldt County, on the Southern Pacific Railroad, is located about 40 miles north of the north boundary of the township.

The buildings, mill and shaft in the NW $\frac{1}{4}$ of section 14 are owned by the Adamson Quicksilver Company. This company also owns what remains of the old pipe lines in the township, long since abandoned on account of deterioration. On account of lack of sufficient ore the company has not been in operation at this property for several years.

The fenced areas in sections 5, 6, 7 and 8 are used only by passing bands of sheep and are not owned by any particular person or company.