

Ts. 16 and 17 S., R. 48 E.

## GENERAL DESCRIPTION.

These fractional townships lie on a flat, arid plain the general drainage of which is south-westerly. The entire area is covered with a dense growth of evergreen or creosote brush and salt sage with occasional clumps of greasewood and sagebrush. The soil varies from a sandy clay-like silt to a gravelly and rocky loam of limestone formation. There is considerable alkali, and hard-pan is frequently encountered a few inches under the surface soil. The subsoil is usually gravelly and rocky. There are no prominent topographical features other than a few small isolated rocky buttes rising from ten to thirty feet above the surrounding plain. The main channel of the Amargosa River, which is dry enters the township in sec. 6 and traverses the township in a southerly direction thru secs. 5, 6, 7, 8, 17, 20 and 29.

The only land under cultivation is a 50 acre tract in the SW  $\frac{1}{4}$  of Sec. 25, T. 16 S., R. 48 E., and known as the T. & T. Ranch. Water for irrigation and domestic uses is supplied by pumping from a well. Several wells have been started at various places in this township and indications point to an ample supply of water at a depth of about 80 feet.

Leeland is a station on the Tonopah & Tidewater R.R. and is located in the SW  $\frac{1}{4}$  of Sec. 5, T. 16 S., R. 48 E. and consists of five houses and a water tank. Five persons reside here.

Altho there is but little grass in these townships, they are adapted to limited grazing if water is made available.

No indications of mineral deposits were noted.

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