Survey of the Subdivision, T. 13 N., R. 57 E.

Chains

Land, rolling desert valley. Soil, light sandy clay loam, medium texture, gravelly and rocky. No timber; undergrowth, sagebrush, shadscale, greasewood, rabbit brush, jointbrush, and a fair growth of grass.

GENERAL DESCRIPTION

This township covers an area of gently rolling mountainous land throughout the east two ranges of sections, which merges to a gently rolling land and finally to nearly level valley land, throughout the remainder of the area. The non-mountainous portion lies in what was formerly variously known as Bull Creek Valley or Duckwater Valley, but more recently is generally referred to as Railroad Valley. The elevation ranges from about 8000 ft. at the NE. cor. of the township, the highest point, to about 4940 ft. at the SE. cor. of the township. The soil consists of a light fine sandy clay loam, medium texture, gravelly and rocky, in the rolling mountainous area, and fine alluvial sandy adobe on the level land, both resting on a limestone and conglomerated hardpan strata near the surface. The drainage is good. The township is principally drained by three large ravines with numerous tributary cut gulches and washes, Black Rock Canyon Wash being the largest system. All have a southwesterly trend.

The first range of sections and a portion of the second and third ranges of sections lie within the Nevada National Forest and this area is generally covered with pinon and juniper timber, more densely along the N. and E. slopes. The township as a whole is further covered with a dense short growth of different varieties of sagebrush, taller brush in the higher elevations merging to low white or button sage on the level areas. A strip of valley land about 5.00 to 10.00 chs. wide borders Black Rock Canyon Wash and a larger area bordering Bull Creek along the W. boundary is noted. One main road, from Currant Post Office to Hamilton, Nevada, traverses along the W. boundary immediately to the west for about 4 miles, and thence with a northeasterly trend. This road is graded and maintained. Another graded road leads from Bull Creek to Blackrock Springs through the township. All other roads within the township are unimproved.

The only permanent water within the borders of the township is Blackrock Springs located in the NE₄SE₄ of sec. 13.

There was no settlement of any kind in this township at the time of this survey.

The whole area of the township is being fully utilized for grazing cattle and sheep during seasonal periods.

There are no known mineral deposits within the township, and no patented mineral claims or mining operations within this area.