

Chains

- Corner 80 ft. below spur.
 51.80 Leave timber, bears E. and W.
 53.60 Ravine, 145 ft. below $\frac{1}{4}$ sec. cor., drains SE.
 Ascend.
 74.80 Top of spur, 100 ft. above ravine, projects S. 70° E.
 Descend.
 79.80 The cor. of secs. 5, 6, 7 and 8.
 Corner 20 ft. below spur.
 Land, mountainous, of volcanic formation; general exposure and drainage to W. on N. half and to SE. on S. half of mile; soil, stony on surface; 4th rate; scattering timber on N. 52 chs.; no timber on S. 28 chs.; scattering sage brush, shadscale and bunch grass with fair grazing on the mile.

Sept. 4, 1914.

Edward R. Burbury
 U. S. Transitman

GENERAL DESCRIPTION

This Tp is located in the Hot Creek Range of mountains about 8 miles S. of Fish Lake. The general character of the land is rough and mts. more especially in the S. and E. portions of the Tp. and along the N. and S. slopes of Hot Creek Canyon where various formations of quartzite, volcanic and limestone ledges of various sizes are found.

The E. bdy. of the Tp. is surveyed only in part on account of impassable perpendicular limestone ledges encountered along the E. bdy. of sec. 24 where the line was abandoned.

The general exposure and drainage of the two S. tiers of sections of the Tp., is to the N. and that of the N. four tiers to the S. while the general drainage and exposure along the W. bdy. is to the E. The soil of the land in this Tp., is generally very stony and rough on surface and 4th rate class though that found in the bottom of Hot Creek Canyon and the other larger canyons, barren of timber, is a white sandy loam of medium texture mixed with black alkali, 26 ins. deep and suitable for agricultural purposes. Cedar and pinon pine timber is found in dense and scattering patches throughout the Tp.; the undergrowth in general is scattering and consists of sage brush, shadscale, rabbit brush and bunch grass which affords fair grazing for cattle. Numerous springs are found in the Tp., located as follows; two in the W. portion of sec. 2, one in sec. 10, one in sec. 21, two in sec. 22, two in sec. 28, one in sec. 35 and one hot water and one cold water spring in sec. 25. A lake, covering approximately 130 acres is found in the SE. $\frac{1}{4}$ of sec. 5, the water of which is stagnant, muddy and alkali; this water is the drain from Fish Lake Valley and varies in depth from 2 to 15 ft. according to weather conditions, seasons etc.; this lake serves only as a watering station for cattle.

The two principal wagon roads in the Tp. are the ones from Tonopah to Hot Creek and Fish Lake Valley and the one from Fish Lake Valley to Ely, both of which follow along the bottom of well defined canyons.

There is an old deserted mining camp located in the southern part of sec. 36; this consists of an old mill and several cabins. U.S. Mineral Monument No. 2 is also located in sec. 36 along with Uncle Sam Mining Claim No. 38; I was unable to locate any other mining claim survey stakes supposed to be in this section.

There are two settlers located in this Tp., namely Mrs. E. A. Page, in sec. 22 and A.A. Wager in sec. 25. Mrs. Page has made improvements valued at approximately