The land in this fractional township is mostly in the form of mesas and benches, except tracts in sections 20 and 21 15, 16 and 17, and practically all of sections 25, 26, 35 and 36, which are level and gently rolling; although Wilson Creek Canyon and the Owyhee Canyon are very rough and abrupt, with outcroppings of black volcanic boulders, broken ledges, slide rock and rim rock, and box up in many places. Practically all of the land in this fractional township, except portions of the north tier and west range of sections, has a general southern exposure and drains into Wilson Creek which flows in a general direction of about S.80°W. and joins the South Fork of the Owyhee Canyon hear the corner of sections 29, 30, 31 and 32. The South Fork of the Owyhee River flows northerly through the entire west range of sections and drains all of the western parts which have a western and eastern exposure; while the northern portions of the north tier of sections are exposed to the north and drains north into Bull Run Creek which has a northwesterly course through the old surveyed portion of the township.

The greater part of the land is desert in character with an altitude of approximately five thousand feet; the surface of the mesas and benches is rocky with black volcanic boulders, and the soil is a dark, sandy clay from a few ins. to two feet deep, lying on a light clay hardpan or on bed rock. The soil on the level and rolling land in parts of sections 15, 16 and 17 is a light sandy loam about two and on half feet deep, lying on a light clay subsoil, and in sections 25, 26, 35 and 36, there is a brown, sandy clay about one foot to two feet deep, gravelly on surface and lying on a clay hardpan; and in places along the Owyhee River the soil is a deep black loam.

This fractional township is covered with a dense growth