

Subdivisions of T. 2 N. R 37 E. W. M.

On the high ridges there are broad stretches of level land covered with timber and undergrowth.

The Chimney Horn Ridge in Secs. 8, 9, 16 and 21; the Goodwin Ridge in Secs. 18, 19, 29 and 30; and the Buck Mountain Ridge in Secs. 1, 2 and 3 represent the largest areas of arable land.

Taken as whole, the township is rough and mountainous. This is especially true of the northern and central parts which are cut up by four or five deep canyons. As a summer range for horses, cattle and sheep, this section of the Blue Mts. can not be surpassed.

The entire township, from the deepest canyon to the highest mountain, is covered with a growth of bunch grass. Thousands of sheep were pastured here during the progress of my survey.

There are several belts of heavy pine and fir timber scattered throughout the township. The best of these are found in Secs. 1, 2, 8, 9, 16, 21, 23, 30 and 36. Other portions of the township are covered with scattering pine, fir, spruce, larch, yew cottonwood and tamarack.

From a geological stand point, the township, presents no striking view. No indications of buildingstone or valuable mineral were found.

Water is very abundant. In addition to the many springs, brooks and sink holes, there are several large streams. The S. Fork of Umatilla River runs through the western part, while the eastern, central and southern portions are watered by the Thomas and Ruckel Fork and tributaries of Grande Ronde and Meachum Rivers.

The Old Thomas and Ruckel Stage Road from Umatilla Landing to Boise City runs through Secs. 5, 4, 9, 10, 15, 14, 23, 24 and 25. This road was abandoned many years ago, and is now nothing more than a packer's trail.

The toll gate, cabin and logbarn are still standing. They are located on the divide bet. Grande Ronde and