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(Mineral Co.)

S21, 7N, 33E

Farrington and Gilbert

The Farrington and Gilbert property consists of the Bataan, Mabel, and Mollie lode claims situated 17 miles by fair dirt roads northwest of Mina, the shipping point.

From 1915 to 1917, the property known as the Olga, was worked by George Thompson for copper. During this period 60 carloads were shipped to the Thompson Smelter at Mason that contained 11 to 22 percent copper. The old copper workings consist of a glory hole 50 feet in diameter and 20 feet deep, a 30 foot shaft, and several small open cuts.

Tungsten on the property was not discovered until 1943, when a 33 foot adit and a 24 foot winze was excavated in an effort to disclose scheelite mineralization of a minable grade.

In the mine area limestone completely surrounds a rectangular area of quartzite, about  $\frac{1}{4}$  mile square. The limestones strike N.35°W. and dip 20°S. Shearing is evident along the south contact, and on the north, a high angle fault separated the quartzite from the limestone.

Tactite and gossan occur for 300 feet along the sheared south contact. The tactite is composed of garnet, calcite, and diopside, the gossan of limonite and quartz with minor amounts of copper carbonates. Disseminated scheelite in small amounts occurs in both the tactite and gossan.

The results of assays indicate the material contains 0.18 to 0.8 percent  $WO_3$ . No tungsten has been produced or shipped from the property.