

(Mineral Co.)
6N, 36E

Desert Scheelite

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The Desert Scheelite group of 5 unpatented lode claims situated on the east slope of the Pilot mountains about 20 miles southeast of Mina the shipping point.

Rocks in the area consist of limestone shale and conglomerates which have been intruded by granite. The sedimentary beds trend southwest and

dip 20°NE. Adjacent to the granite contact the limestone have been altered 83 to recurring lenses of tactite that vary in lengths up to 200 feet and in width of 25 to 50 feet that bear with the contact N. 45°W. Scheelite mineralization is finely disseminated in the tactite.

In addition to numerous surface cuts and trenches the principle working is a 65 foot shaft from which a 35 foot cross-cut was extended north from the bottom of the shaft.

Samples taken from development openings indicate an ore grade of 0.25 percent WO_3 .

No tungsten ore has been produced or shipped from the property.

Gunmetal

The Gunmetal tungsten property consists of 12 and a fraction lode claims, situated on the east flank of the Pilot Mountains, about 20 miles southeast of Mina, the shipping point and distributing center.

The country rocks consist of limestone which has been intruded by granodiorite. The sediments strike northeast and dip 20°NW. Adjacent to the granite contact the flat lying limestone beds have been altered to tactite in bands varying from a few feet to 35 feet or more. Scheelite mineralization in the tactite bands occurs where the beddings are cut by a west trending fault that dips 70°N. Most of the ore bodies are within 200 feet or less of this fault. From the main fault there are a number of adjustment faults that strike N. 60° to 70°E. and dip north. Some of the minor