

0140 0005
USBM unpublished rept. Pershing Co., Maher Sec. 15, T27N, R24E Owned by Ralph Maher

The Maher tungsten property consists of 3 unpatented lode claims situated PEA on the west slope of the Nightingale Mountains near the east shore of Lake Winnemucca, about 51 miles by road northeast of Nixon and 96 miles northeast of Reno, the supply and shipping point on the Southern Pacific Railroad.

The property was acquired by Frank Margrave in 1942 on a bond and lease arrangement.

Rocks in the area consist of schist, slate, hornfels, quartzite, and limestone which have been intruded by a stock of granodiorite. The sedimentary rocks strike N. 30° to 40° W. and dip from 20° to 70° SW. These sediments form an irregular contact with the granodiorite that strikes northwest.

Adjacent to the granodiorite contact the limestone has been metamorphosed to tactite in a 3 foot width which by surface cuts and outcrops is traceable for a distance of 300 feet.

Scheelite mineralization occurs in the exposures tactite in amounts that vary from 0.2 to 0.5 percent WO_3 . Quartz veins, about 6 inches wide which are exposed in 2 of the pits contain as much as 0.75 percent WO_3 . These higher grade streaks are parallel to the limestone bedding and are short and discontinuous.

Development workings consist of several shallow trenches and cuts, and 2 small pits 5 and 10 feet deep.

No ore has been produced from the property.

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