

1930 0005

USBM Unpubl. Data, 1963

Rocks in the area include meta-andesites interbedded with mica schists. Metamorphosed limestone crops out in a few places. The meta-andesites are cut by dikes of aplite and quartz monzonite. North-south faults cut both the limestone and meta-andesites. Tungsten minerals occur as scheelite along north-south faults in the meta-andesite and is localized by cross-fractures. The scheelite, finely disseminated is associated with copper carbonates, chalcopyrite and pyrite. No production of tungsten is reported.

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(Douglas Co.)  
S23, 12N, 21E

Last Laugh

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The Last Laugh tungsten property formerly known as the B and C and Pioneer, consists of the Divide, Last Laugh, and Last Laugh No. 1 claims, located on the west side of the Pine Nut Range about ten miles southeast of Gardnerville.

Rocks exposed in the area consist of north striking beds of blue and gray limestone that dip 35° E. into the hill. These formations on the west side, are in contact with brown weathering quartz-monzonite extend northeasterly into the limestones, altering them along the contacts into narrow zones of tectite. About 150 tons of ore averaging 4.6 percent  $WO_3$  were mined and shipped from two ore bearing tectite zones.

In addition to three surface trenches, development consists of a 50 foot shaft and a cross-cut adit. No new ore sections have been developed. The mine has been idle since 1950.