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Item 64

MAJOR DAVIS CLAIM
(Ben H. Jackson Prospect)
Pershing County, Nevada

Danner

by
Paul C. Bateman

The Major Davis claim is in the Eugene Range, Pershing County, Nevada, about 5 miles north of the Nevada-Massachusetts mine. It was located in April 1943 by Ben H. Jackson of Winnemucca. The claim is at the head of Pole Canyon and adjoins the Red Hawk mine on the south.

Workings consist of two open cuts and a 15-foot adit. The adit and one of the open cuts explore a 12-inch bed of schmelite-bearing taconite that is interstratified in hornfels. The bed strikes north and dips 70° west. Exposures are lacking except in the workings; so sufficient information is not available to estimate the tonnage.

The ore appears under ultra-violet light to contain from 0.5 to 2.0% WO_3 . A pile of about 1 ton of sorted ore mined from the adit contains an estimated 2.0% of WO_3 . It is doubtful that ore from this narrow bed can be profitably mined except near the surface.