

Walker Tungsten

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The Owen Walker tungsten property consists of 12 unpatented lode claims situated about 5 miles southwest from the Ceyser Ranch near the common boundary of White Pine and Lincoln counties. It is reached from Ely by following Highway 93 south a distance of 62 miles, then 2.6 miles west on the Cave Valley road to the mine. The distance from the mine to Pioche is 50 miles.

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Item 2

Scheelite occurs finely disseminated in a flatly dipping bed of limestone, frequently almost entirely replaced by quartz. The mineralized bed striking north-south dips at angles of 15° to 20° southwest. No granitoid rocks are in the vicinity of the deposits.

The ore-bearing strata has been displaced by 2 sets of faults. One system is slightly west of north and the other about $N.60^{\circ}E$. The northeast faults have a northerly dip, while the northerly faults dip to the east and west. The displacement on these faults has not been great.

The outcrop is traceable on surface for a distance of 500 feet. On the north end, the continuity terminates against a fault. To the west, the bed in which the outcrop occurs is displaced by a northerly fault, and there is no indication of the ore zone beyond this fault.

Scheelite-bearing quartz in the mineralized belt, as sampled, varies in thickness from 1 to 8 feet, and averages 3.5 feet. Samples taken from 255 feet of outcrop that averaged 3.5 feet in width contained 0.50 percent WO_3 .

Development consists of 310 feet of surface stripping along the outcrop open cuts, 2 short adits and shallow pits.

Six carloads of ore are reported to have been shipped to treatment plants at Salt Lake City, Utah. Four of these cars contained 0.47., 0.53., 0.66 and 0.87 percent WO_3 , respectively, and the last 2 cars contained better than 1.0 percent WO_3 .

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(copy)

(Lincoln Co.)

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S 32-33, 9N, 65E

Cinch Mine

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Item 2
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USBM Unpubl. data, 1963