

0080 0013

(Humboldt Co.) *Form 28*

47

workings where a vein width of 6 feet is disclosed. Underground the mineralized section is confined to an iron stained quartz vein, averaging less than a foot in width. The ore consists chiefly of iron stained quartz, associated with minor amounts of garnet and epidote with scattered showings of scheelite.

The property has been idle since 1944, and no production is reported.

^{42N}
S32, ~~21N~~, 27E?

Lincoln and Greenhorn

The Lincoln and Greenhorn property holdings consist of four Lincoln and 3 Greenhorn lode claims situated about $\frac{1}{2}$ mile south of Bartlett Peak, and 102 miles by improved, dirt roads, and trail northwest of Winnemucca. In 1954, the property was leased to the Golden Scheelite Mining and Milling Co.

The mine workings consist of 2 trenches, 20 and 60 feet in length, and a pit 50 feet long, 15 feet wide and 15 feet deep.

Rocks exposed in the mine area include quartz monzonite, tactite and biotite feldspar-quartz schist. Bartlett Peak, several hundred feet east is composed of granitic rock. The contact of the quartz monzonite and the metamorphosed sedimentary rocks strikes northeast and dips steeply southwest. Along this contact for a distance of 300 feet the sedimentary rocks have been altered to tactite in small isolated sections. Scheelite associated with powellite occurs in most of the tactite exposed.

A production of 6,5058 dry tons of ore containing 0.17 percent WO_3 was shipped to the Gatchell Mine Inc. Ore that ranges from 0.25 to 0.59 percent WO_3 remains in the mine workings. The property has been idle since 1954.

USBM Unpubl. data, 1963