3550 0003

USBM unpublished rept. Lincoln Co.,

Sec. 26, T9N, R64E Owned by J. L. Devlin

## Devlin

The Devlin property consists of 12 unpatented lode claims, known as the Prince group, which are situated in the Patterson mining district.

about 58 miles northwest of Pioche and 3 miles south of the old settlement of Cave Valley. The claims are located near the base on the west slope of Patterson Peak.

County rocks in the vicinity are quartzites, shales, and limestones that strike N.55°E. and dip 20°SE into the hill.

Near the base of the slope are 2 veins in quartzite about 800 feet apart which are traceable by surface cuts and outcrops for distances of 300 and 500 feet. The north vein, the larger, about 3 feet thick, strikes N. 50°E. and dips 45°NW; while the south vein, averaging about 2 feet thick, strikes N.55°E. and dips 65°NW. In them, tungsten mineralization as wolframite and scheelite occurs as scattered small crystals with limonite and manganese in seams and around vugs in the quartz. The veins are strong and persistent and the tungsten mineralization appears to be fairly uniform in sections of considerable length. Samples from the exposed areas in the veins varied from 0.41 to 0.77 percent WO<sub>3</sub>, and 2.2 to 12.0 ounces of silver per ton with traces of gold. No production of tungsten is recorded from the property.

3550 0003 COPY 526, 9N, GUE

Devlin

(Lincohn (o.) (174) Item 3

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