

2930 0007

LUCKY BOY AREA

(200)
Item 8

1.

Several tungsten deposits occur along the eastern front of the Wasuk Range in the vicinity of the Lucky Boy mine in a belt some 4 miles long (see U. S. Geological Survey, Powell Mtn. topographic quadrangle map) in T. 7 N., R. 30 E., west-central Mineral County.

Limestone has been intruded by granodiorite. The limestone along the contact has been altered to tactite consisting of garnet, epidote, quartz, diopside, calcite, and amphibole. Scheelite-bearing veinlets occur in the tactite. Kerr (1946, p. 175) mentioned that: "Pyrite, gold, molybdenite, galena and chalcopryrite are also found."

The Cory Canyon molybdenite occurrence may be in or near the northern end of this belt of tungsten deposits. However, the location of these tungsten deposits and the Cory Canyon molybdenite occurrence have not been established except in a general way.

Sb 1pt

from John Schilling's notes
(1968)