

EXAMINED BY Charles Van Alstine
DATE(S) EXAMINED August 8, 1957

2. STATE Idaho COUNTY Idaho

DISTRICT Unorganized

SAMPLES
NUMBER TYPE AND WIDTH RADIOACTIVITY

NEAREST TOWN Elk City

PROPERTY Snyder and associates
3 claims

LOCATION: Unsurveyed
Approx. sec 36 T. 31 N. R. 7 E. BM

3. TYPE OF EXAMINATION:
Surface, radiometric and geologic

DIRECTIONS TO DEPOSIT: Mi 0.0 Elk City, proceed west on gravel road. Mi 0.3, turn right and follow main traveled road. Mi 6.3, turn right and follow Iron Mountain signs to Lookout at 11.1 mi. Follow steep road down the north side of mountain 1.1 mi to claims
OWNER OR OPERATOR: Darrel D. Snyder and associates
ADDRESS: Lewiston, Idaho

MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS: No previous work on property. Present work is scraped and trenched area approximately 150 feet in diameter and one shallow trench to the east.

RADIOACTIVITY:

LaRoc (FV 6S) scintillator background 0.007MR/hr maximum 0.15MR/hr

DESCRIPTION OF DEPOSIT (*Discuss under: A. Topography, B. Geology, C. Mineralogy*)

1. The property is in a saddle of a ridge extending north from Iron Mountain. Vegetation and overburden are thick.
2. Rock exposed by 'dozer work is very altered and decomposed quartz biotite gneiss. Similar rock outcrops both east and west of the workings, but is relatively unaltered/ The slight radioactivity was noted on the southeast side of an irregular one-foot zone of manganese oxides trending N. 55 E. Small pieces count 3-5 times background on a Geiger counter.
3. No radioactive minerals were noted. Proximity and lithologic similarity to Iron Mountain claims indicates that radioactivity may be due to thorium.

PROOF OF OWNERSHIP RECEIVED? No
PERMISSION TO PUBLISH RECEIVED? No

MAP:

None

13. OTHER INVESTIGATIONS:

Unknown

14. ADDITIONAL INFORMATION:

Buffalo Hump quadrangle