

PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY C. Van Alstine  
DATE(S) EXAMINED April 17, 1956

2. STATE Idaho COUNTY Idaho

DISTRICT Unorganized

1. SAMPLES

| NUMBER | TYPE AND WIDTH    | RADIOACTIVITY                         |
|--------|-------------------|---------------------------------------|
| 238    | Taxpayer (select) | 0.082% eU <sub>3</sub> O <sub>8</sub> |

NEAREST TOWN Harpster

PROPERTY Lucky Win group (8 claims)

LOCATION: unsurveyed  
SEC. T 29N R 5E B.M.

3. TYPE OF EXAMINATION:  
Surface, radiometric and geologic

4. DIRECTIONS TO DEPOSIT: Mi. 0.0 - Harpster, Idaho--proceed south on Idaho 13. Mi. 2.4 - turn left on gravel road along south fork of Clearwater River. Mi. 21.4 - workings are in north road bank.

5. OWNER OR OPERATOR: Walter Campbell  
ADDRESS: Lapwai, Idaho

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS:  
No previous workings. Owner has driven two short (12-15 feet) adits from road.

7. RADIOACTIVITY:

La Roe scintillator - b.g. 0.005 MR/hr max. 0.03 MR/hr  
Precision 107B counter - b.g. 0.05 MR/hr max. 0.2 MR/hr

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

- A. Workings are on a steep moderately timbered slope on the north side of the Clearwater River. Maximum relief ± 1500 feet.
- B. Radioactivity was noted along a 50-foot-wide schistose zone in the granitic and gneissic rocks of the Idaho batholith. The zone strikes N. 5° W., dips 80° E. and can be traced for approximately 1000'.
- C. Occasional very small stringers of an unidentified black mineral are found in the quartz and feldspar-rich zones of the schist. Several small flakes of autunite were noted in one specimen.



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

13. OTHER INVESTIGATIONS:

12. MAP:

none

unknown

14. ADDITIONAL INFORMATION:

none

15. SUPPLEMENTARY RECONNAISSANCE  
REPORT TO FOLLOW? No

