

2489

FILE NI-B-68

PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY H. W. NORMAN
DATE(S) EXAMINED June 23, 1955

2. STATE Idaho COUNTY Boundary
DISTRICT _____

1. SAMPLES

NUMBER	TYPE AND WIDTH	RADIOACTIVITY
A-3890	18" channel	.148 eU ₃ O ₈

NEAREST TOWN Port Hill, Idaho
PROPERTY Schiller and Dougherty

LOCATION:
SEC. 13 T. 65 N R. 1 W

3. TYPE OF EXAMINATION:
Surface radiometric & geologic

4. DIRECTIONS TO DEPOSIT: Mile 0.0-U.S. Customs Stn., Port Hill; proceed S on Idaho Highway No. 1. Mile 5.0-private drive to Baker Ranch, turn left; proceed past house and take right fork in road. Mile 5.8-property.

5. OWNER OR OPERATOR:
ADDRESS: Irvin Schiller and Robert Dougherty, Osburn, Idaho

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS: Seven unpatented claims; approximately 300 feet of dower trench.

7. RADIOACTIVITY: PRI Scintillator 111-B.G.--.01 MR/hr. Max. count 1.0 MR/hr.
PRI G.C. Model 107B - " .02 " " " 1.3 MR/hr.

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

- A. The deposit is on the steep, wooded, west flank of Hall Mountain.
- B. Pre-Cambrian Belt series rocks strike S 10° E to S 35° E (irregularly) and dip 25--60° NE. A faulted contact between the Belt series and a diorite dike to the north strikes approximately east and dips 40-55° north. The mineralized zones, 12-18 inches exposed, lie along bedding in the Belt series approximately 8 feet south of the contact.
- C. Fractured hematite stained quartzite with black (unidentified dissemination) bands contain the count. No identifiable uranium minerals were observed.



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

12. MAP:
None

13. OTHER INVESTIGATIONS:
Unknown

14. ADDITIONAL INFORMATION:
None

15. SUPPLEMENTARY RECONNAISSANCE
REPORT TO FOLLOW? Possibly

