

B-B-136 (2569)  
(See 2/2/53)

PRELIMINARY RECONNAISSANCE REPORT

FILE \_\_\_\_\_

EXAMINED BY L. D. Jarrard and R. Nicolls  
DATE(S) EXAMINED September 9, 1953

2. STATE Idaho COUNTY Lemhi

DISTRICT Eureka

NEAREST TOWN Salmon, Idaho

PROPERTY Contact #1 - Contact #2

1. SAMPLES			
NUMBER	TYPE AND WIDTH	RADIOACTIVITY	
8503	chip 16"	e 0.21%	c 0.008%
8504	chip 18"	e 0.012%	c 0.008%

LOCATION:  
sec. 27 T. 23 N R. 21 E

3. TYPE OF EXAMINATION: Surface and underground radiometric reconnaissance

4. DIRECTIONS TO DEPOSIT: North from Salmon, Idaho, on U.S. 93, 5.0 miles; turn left on steep dirt switchback road for 8.3 miles; park and follow trail 2.6 miles on foot to Contact #2 Claim.

5. OWNER OR OPERATOR: J. E. Hovren  
ADDRESS: Salmon, Idaho

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS: No production or history. Workings consist of 15' open cut on Contact #1 Claim and 37' adit on Contact #2 Claim.

7. RADIOACTIVITY: Malross #939 - EG 20 cps  
Contact #1 open cut - 150 cps  
Contact #2 adit - 100 cps to 1700 cps

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

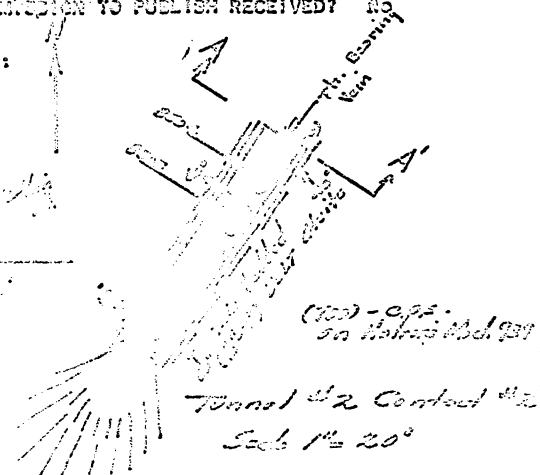
- A. Low, rolling, sagebrush covered hills; very arid.
- B. Deposits are located in Pre-Cambrian Belt Sediments close to the contact with a small granite intrusive. Vein is a hydrothermal fissure filling.
- C. Abundance of soft clayey limonite with lesser amount of pyrite in hard ribs of quartz gangue. Radioactivity is due mainly to thorium. Widest and best ore makes on a roll in the quartzite bedding.

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

12. MAP:



13. OTHER INVESTIGATIONS: None

14. ADDITIONAL INFORMATION: Owner was contemplating making a request for financial assistance to build a road into property. Government participation is not now warranted.

15. SUPPLEMENTARY RECONNAISSANCE REPORT TO FOLLOW? No