

2545

SLEB
8/5/54

FILE B-70

PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY R.G. Pruitt
DATE(S) EXAMINED Sept. 20, 1956

2. STATE Idaho COUNTY Lemhi

DISTRICT Lemhi Pass (Agency Cr.)

NEAREST TOWN Tendoy, Idaho

PROPERTY Black Bull Gp. 4 Claims

1. SAMPLES

NUMBER	TYPE AND WIDTH	RADIOACTIVITY
None		

LOCATION: Boise Meridian
SEC 16 T 19N R 25E

3. TYPE OF EXAMINATION:
Geologic and Radiometric Recon.

4. DIRECTIONS TO DEPOSIT: S of Lemhi Pass on Agency Creek Road, just below Copper Queen turn-off, on S bank Agency Creek.

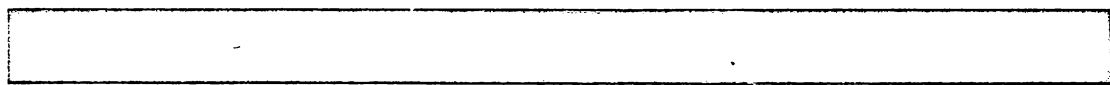
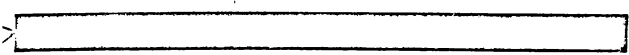
5. OWNER OR OPERATOR: Salmon Uranium and Thorium Corp. (D.B. Lewis, owner)
ADDRESS: c/o Jake Schenk, Salmon, Idaho

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS: One new bulldozer cut.

7. RADIOACTIVITY: 0.015 MR/hr background (LaRoe)
1.0 " average R/A zones
" maximum R/A

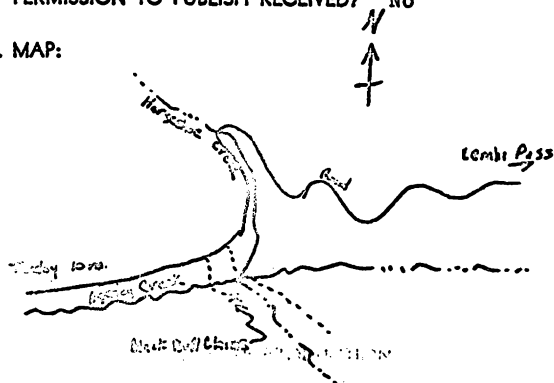
8. DESCRIPTION OF DEPOSIT (Discuss under: A. Topography, B. Geology, C. Mineralogy)

- A. Wooded slope Agency Creek, elev. about 7000 ft.
- B. Precambrian Belt quartzite cut by numerous hydrothermal vein structures which mostly trend N60-70°W, dip steeply to S. "Vein" in cut is disconnected (faulted?) Fe-stained R/A patches on wall of cut, displaying no apparent dip or strike. A few Cu stains among strong limonite stains, and a few sulfide minerals. Vein appears to trend E-W, has steep dip to S.
- C. Thorium minerals in qtz-barite-hematite gangue



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

12. MAP:



13. OTHER INVESTIGATIONS:

None

14. ADDITIONAL INFORMATION:

None

15. SUPPLEMENTARY RECONNAISSANCE REPORT TO FOLLOW? If warranted

