

SLEB
07/64

FILE B-68*

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 Tago #15 Claim

1. SAMPLES

NUMBER	TYPE AND WIDTH	RADIOACTIVITY
unnumbered	grab	18.0% eThO ₂
A-0834	3' chip-jasper	0.45% "
A-0835	2.5' chip-Hematite	6.65% "

LOCATION: Boise Meridian
SEC. 29 T. 19N R. 25E

3. TYPE OF EXAMINATION:

Geologic and Radiometric Recon

4. DIRECTIONS TO DEPOSIT: At crest of Lemhi Pass turn S. along dirt road, follow state boundary fence about 5.5 miles to head of Frying Pan Creek, turn W down dozer road about 1 mile to cut in hillside.

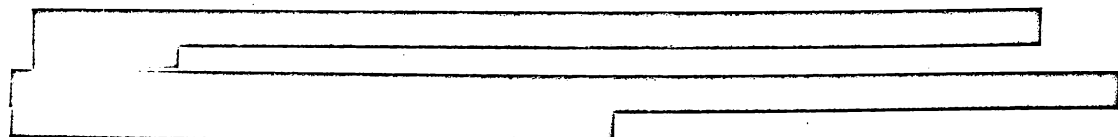
5. OWNER OR OPERATOR: Dr. Goggins, Chuck McConnell, Corbin Moore, Wills Ellis, Harvey Bell, and a Mr. Kattevenes (most of Salmon, Idaho)
ADDRESS:

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS: Single new bull dozer cut

7. RADIOACTIVITY: 0.015 MR/hr background (LaRoe)
3.0 " over broad 10' zone in cut.
/ 5.0 " over 2' vein hematitic material.

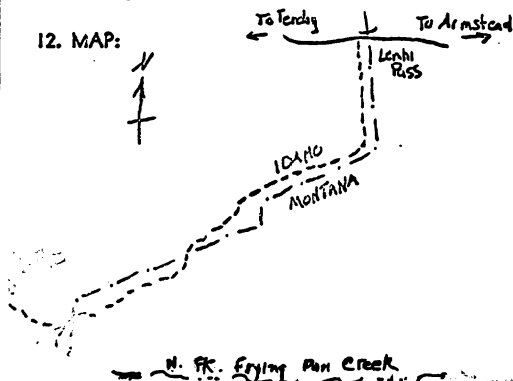
8. DESCRIPTION OF DEPOSIT (Discuss under: A. Topography, B. Geology, C. Mineralogy)

- A. Heavily wooded hill slope, elev. about 7500-8000 ft.
- B. Precambrian quartzite (Belt) cut by hematite-jasper hydrothermal vein, trends N70W, dips 50-60°S; about 2' wide dense, very heavy hematite vein, overlain by about 3' of red-brown jasper. Light gray Belt quartzite forms both walls.
- C. Probably thorite in hematite-qtz-barite gangue. Jasper portion on hanging wall carries some R/A, but quartzite wall-rock appears unaffected. Most R/A portion of vein appears to be principally hematite, very heavy, and crumbly. Fe-stains very strong along all the vein.



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? Yes

