

PRELIMINARY INVESTIGATION REPORT

P-71  
B-71

Prepared by W. S. Moen  
Date Nov. 14, 1956

2 Idaho County Lemhi

District MS Devitt

Location  
channel 3'

Tenday Idaho

Sample No.	Location	Radioactivity
103162	channel 3'	2.5 MR/HR
103162-A	" 2'	1.5 MR/HR
103162-B	" 2'	2-3 MR/HR

Lone Star # 2

Collection IPN 2 24 E

Radioactivity measured on outcrop.

2. Surface & Cuts: Scintillation Counter, La Roc FV-65

4. DIRECTIONS TO DEPOSIT: From Tenday, Idaho, 1.1 mile up Agency Cr. road to Pattee Cr. road, 3.2 miles to Pattee Cr. crossing, up Pattee Cr. 2 miles, property on right side of road after fording creek.

5. OWNER OR OPERATOR: Idaho Thorium Co.  
ADDRESS: D. D. Lewis  
817 E. 18th St., Los Angeles, Calif.

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKING: Recent bulldozer cuts only working on property. No production, past or present.

7. RADIOACTIVITY: Background count for the general area .025 MR/HR  
Radioactivity in vicinity of exploration cuts .10 " "  
Radioactivity on quartz-iron veins 1.5 to 3 " "

9. DESCRIPTION OF DEPOSIT (Discuss under: A. Topography & Outcrops & Boulders)

A.- Steep, grass and sage covered hillside on west side of Continental Divide. Frequent talus slides and bold outcrops in the area which lies at about 6000' elevation.

B- Intensely fractured Precambrian quartzites with east-west trending quartz-iron veins.

C- Quartz veins <sup>2 to 3' wide</sup> with abundant specular hematite, unidentified black metallic mineral also present in minor amounts. Radioactive minerals present but not identified.



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

13. OTHER INVESTIGATIONS None

12. MAP: None

14. ADDITIONAL INFORMATION None

15. SUPPLEMENTARY INVESTIGATIONS REPORT TO FOLLOW? No

