

PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY R G Pruitt
 DATE(S) EXAMINED Sept 5, 1956

2. STATE Idaho COUNTY Lemhi
 DISTRICT Lemhi Pass
 NEAREST TOWN Lemhi, Idaho
 PROPERTY Divide Gp 15 Claims

NUMBER	TYPE AND WIDTH	RADIOACTIVITY
A-0829	Divide #6 1' chip	5.5% eThO ₂
A-0830	" 5.5' chip	0.15% "
A-0831	Divide #14 1.5' chip	0.20% "
A-0832	" 2.5' chip	

LOCATION: Boise Meridian
 sec 35, 36 T. 18N R. 25E
 NW 1/4 sec 2 T17N R25E

3. TYPE OF EXAMINATION:
 Geologic and Radiometric Recon.

4. DIRECTIONS TO DEPOSIT: About 5 miles SW Lemhi, Idaho, turn left (E) at Maier ranch, follow jeep trail for about 9 miles to crest of Continental Divide, turn at top, go 3/4 mile. Claims lie at crest and down ridge to West.

5. OWNER OR OPERATOR: Oreanium Corp. of America c/o Miley Evans
 ADDRESS: Box 1079 Salmon, Idaho

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS: About 18 bull dozer cuts.

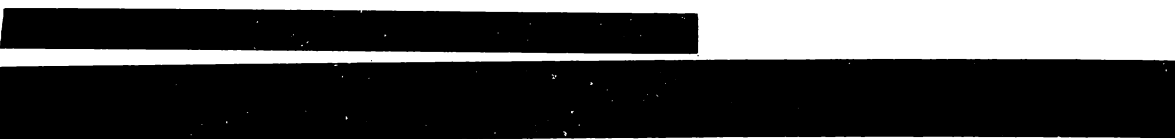
7. RADIOACTIVITY: 0.020 MR/hr background (LaRoe)
 1.5 " maximum R/A on both #6 and #14 veins

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

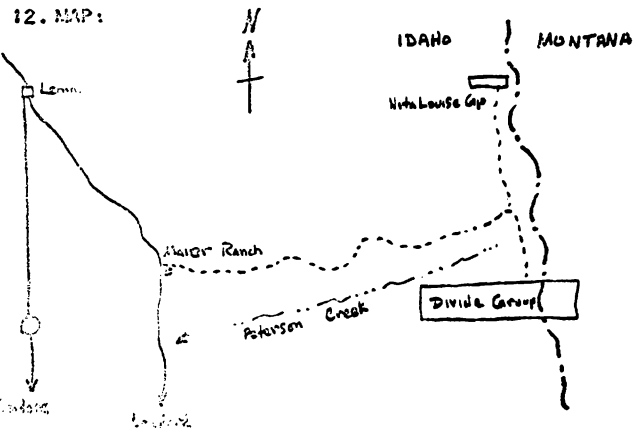
A. C. 9000 ft crest of Continental Divide, wooded with open meadows.

B. Belt (Precambrian) fine grained light-gray quartzite with hydrothermal quartz-barite veins. Vein #6 (5.5' wide; R/A zone 1.5' wide) trends N70W. Vein on #14 (2' wide, variable) appears to trend N40W. Both are near vertical.

C. Both veins are quartz-barite gangue with Fe stains and disseminated brown powdery thorium mineral similar in most respects to other thorium veins in the Lemhi Pass area.



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



13. OTHER INVESTIGATIONS:
 None

14. ADDITIONAL INFORMATION:
 None

15. SUPPLEMENTARY RECONNAISSANCE REPORT TO FOLLOW? If warranted

