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U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TRACE ELEMENTS PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY Paul L. Weis, USGS, with James Williams

DATE EXAMINED June 13, 1954

USEO-PER NO. M 1527

DATE June 21, 1954

STATE Idaho

COUNTY Lemhi

SECTION --

1. NAME OF PROPERTY Delmar sec. 3, 10 (?) n. 22 N. w. 21 E.

2. DIRECTIONS TO PROPERTY From Salmon River bridge in Salmon, Idaho, go 3.5 miles N. on highway 93, turn left; at 3.9 mi., keep left, up hill; at 6.3 miles, mine is on left of road.

3. OWNER OR LESSEE Delmar Mining Co.
ADDRESS: Spokane, Washington

4. PUBLISHED REFERENCES: Upleby, J. B., 1913, Geology and ore deposits of Lemhi County, Idaho: U. S. Geol. Survey Bull. 528.

5. MINING WORKERS: Tunnel 280 feet long; trenches and pits on surface.

6. TYPE OF EXAMINATION: Reconnaissance for radioactivity.

7. RADIOACTIVE DEPOSITS: NO TYPE AND AGE Quartz veins with gold, tungsten. Age unknown.
WELL RECOGNIZED QUARTZ MONzonite (Idaho Batholith)

ONE MINERAL, PRIMARY: Gold, hubnerite (?).

ONE MINERAL, SECONDARY: None

OTHER MINERALS: Quartz

MINERAL RELATIONSHIP: Gold and hubnerite (?) in quartz veins

ASSOCIATES: Unknown

LEADERS AMONG OTHERS: Unknown

MINERALS

THICKNESS

8. COUNTER TYPE: "Scintillator" Model III scintillometer

BACKGROUND READING: 0.03 mr/hr

AVERAGE READING FOR DEPOSIT: 0.05 mr/hr

Table concentrates ran 0.11-0.12 mr/hr (due to monzonite?)

9. SAMPLE INFORMATION:

SAMPLE NO.	LOT NO.	TYPE AND MATERIAL	SIZE	CHNL ASSAY SPECIMENS	LOCATION
		SAMPLED			

No samples taken

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10. SUPPLEMENTAL INFORMATION: None

11. HISTORY OF PROPERTY: No

12. SUPPLEMENTAL REPORT TO FOLLOW: No

DESCRIPTION											
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