

EXAMINED BY Charles Van Alstine
DATE(S) EXAMINED August 8, 1957

2. STATE Idaho COUNTY Idaho

DISTRICT Unorganized

NEAREST TOWN Elk City

PROPERTY Dalp, Kemp, and associat
(6 claims)

1. SAMPLES

NUMBER	TYPE AND WIDTH	RADIOACTIVITY
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US Bureau of Mine, Albany, reported 9.36% eU_{38}
from a piece of high-grade float.

LOCATION: Unsurveyed

Approx. SEC 11 T 30 N. R. 7 E. E1

3. TYPE OF EXAMINATION:

Surface, radiometric and geologic

4. DIRECTIONS TO DEPOSIT: Mi. 0.0, Elk City, proceed west on gravel road. Mi. 0.3 turn ri and follow main traveled road. Mi. 6.3, turn right and follow Iron Mtn signs. Mi. 11 workings.

5. OWNER OR OPERATOR: O. R. Delp, C. Kemp, L. Kemp
ADDRESS: Lewiston, Idaho

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS: No previous mining on property. Three discovery cuts did not encounter bedrock.

7. RADIOACTIVITY:

LaRoe (FV 6S) scintillator background 0.007 MR/hr Max. count 0.02 MR/hr
Small pieces of thorium mineral float count 5 to 20 MR/hr pm Geiger counter

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

A. Topography is moderately rugged; maximum relief is about 1500 feet. Timber cover on most of the staked area is sparse.

B. Rock exposed on the property is quartz biotite gneiss typical of border zones of the Idaho batholith. Thorium minerals occur as float on much of the hillside. On adjoining claims, the thorium minerals occur in stringers apparently along favorable beds overlying a 150-200 foot resistant unit of the formation.

C. Thorite and allanite have been identified from this and adjoining claims.

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

2. MAP:
None

13. OTHER INVESTIGATIONS:

Unknown

14. ADDITIONAL INFORMATION:

None