

FILE 65-1209

PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY R. G. Mathis - W. R. Robinson 2. STATE Utah COUNTY Garfield

DATE(S) EXAMINED September 5, 1957

DISTRICT _____

1. SAMPLES
NUMBER TYPE AND WIDTH RADIOACTIVITY

NEAREST TOWN Stanley

A-0505 3' wide vert. channel at
granite(?)-sed. contact

PROPERTY East Basin Grant Group

LOCATION
SEC. 3 T. 13 R. 13
3,9

3a. TYPE OF EXAMINATION: Surface
radiometric

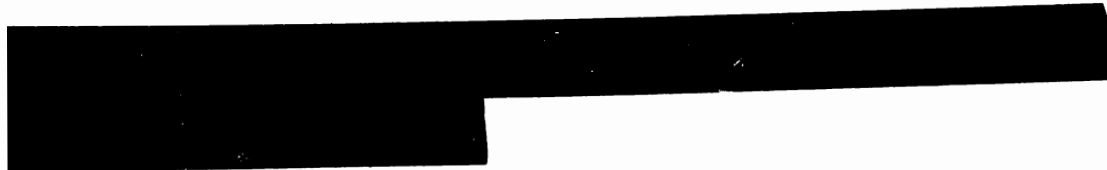
4. DIRECTIONS TO DEPOSIT: From Stanley 5 miles NW; then turn easterly at fork and proceed 5 miles to Basin Creek; then turn south (right), proceed 1 1/2 miles down Basin Creek on new road; turn left and follow road up East Basin Creek 2 miles to workings.

5. OWNER OR OPERATOR: H. E. Burns - Jerry Rowlett
ADDRESS: P. O. Box 24
Neefus, Utah

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS:
New discovery - no production.
Only surface excavation, three bulldozer open cuts.

7. RADIOACTIVITY: D.G. - 0.05 mR/hr
High - 2.0 mR/hr

8. DESCRIPTION OF DEPOSIT (Discuss under: A. Topography, B. Geology, C. Mineralogy)
A. Mountainous terrain, V-shaped valleys, upper Salmon River drainage; approximately 6,500 ft. elevation. Most ridges approximately 500 ft; workings approximately 80-100 ft. above creek.
B. Approximately 5-15 feet of old soil mantle (decomposed granite) and sedimentary rock; yellow clay material overlying granitic rock of the Echo Batholith. Uranium secondary minerals occur at the contact and appear to be associated with the clay that cements the sediments and granitic rock. Higher concentrations occur in weathered granitic rock in close proximity of carbonaceous material.
C. Secondary yellow uranium minerals.



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

13. OTHER INVESTIGATIONS:
None

12. MAP:

14. ADDITIONAL INFORMATION:
None

