

2608

RECONNAISSANCE REPORT

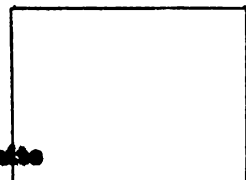
Assay Results Sample Equiv. Chem. 1 2 3	Reference No. <u>1-02</u> State <u>Miss</u> Date <u>August 24, 1930</u>
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1. Name of Prospect Sunlight Mine District North Fork Area
 Location 2 1/2 mi. N. of North Fork, Sec. 24, Twp. 34 N., R. 20 E., Co. Loud
 Samples submitted by ---
 Address ---
 Owner of claim, mine, or land August Nelson
 Address North Fork, Miss
 Examined by A. F. Wilkes and E. H. Walker Dates incl. August 9, 1930
 (Miss Nelson, Proprietor)
 No. samples collected Five Type sample ---
 List of available maps --- List of previous reports ---

USGS, Section 2441 Forest

2. Description of Examination - (Amount detail radiometric traversing, detail geology, mapping, etc.) Workings, trenches, etc. -
 A brief reconnaissance radiometric traverse of underground workings in shafts 30 and 100' long, surface outcrop and camp was made with Geiger counter. No detailed geologic mapping was done.

Sketch Workings (With Sample Locations)



Geology -

- 3. Type of Deposit - Mine is in massive, medium-grained biotite granite containing fine-grained porous scudite-feldspathic quartz pegmatite or porphyritic granite.
- 4. Geologic Environment - (Wall rock, etc.) - Wall rock of the granite is older metamorphosed sediments of the Belt series (pre-Cambrian).
- 5. Mineralogic Associations - Gold is the metal mined. A vein of white fluorite, 1 to 2 1/2 inches wide, was followed along 100' of the drift.
- 6. History of Prospect - Unknown

