

2610

RECONNAISSANCE REPORT

(USGS)

Ex 1

Reference No. I-14

	Assay Results	
Sample	Equiv.	Chem.
1		
2		
3		

State Idaho

Date August 1, 1950

1. Name of Prospect Grunter Mine District (Mineral Hill District) Shoup Area

Location 1/2 mi. W. of Shoup Secs 35,36 Twp. 24 N. R. 18 E. Co. Lemhi Boise Meridian

Samples submitted by --

Address --

Owner of claim, mine, or land Gold Producers, Inc.

Address W Spokane, Washington

Examined by A. F. Trites and E. W. Tucker Dates incl. July 27, 1950
(USGS Denver Rec. Group)

No. samples collected None Type sample --

List of available maps

None

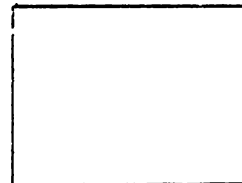
List of previous reports

Umpleby, J.B., USGS Bull. 528, 1913, PP. 138-145.
 Vhay, J.S., & Roberts, W.R. Geiger Counter Recon. in Lemhi
 County, Idaho & in Beaverhead & Lincoln Counties, Montana:
 USGS report in preparation, 1950.
 Anderson, J.F. Geiger Recon. in the Vicinity of Salmon, Idaho:
 USGS TR Rept. 177, unpublished.

2. Description of Examination - (Amount detail radiometric traversing, detail geology, mapping, etc.) Workings, trenches, etc. -

A Geiger counter traverse was made of the dumps. Background at the mill was 2.8 (0.2 scale). Average reading on the dumps was 4 with a maximum of 5. No detail geology or mapping was done.

Sketch Workings
(With Sample Locations)



Geology

3. Type of Deposit -

Veins, fracture fillings, and disseminations in the country rock.

4. Geologic Environment - (Wall rock, etc.) -

Country rock is porphyroblastic gneiss interlayered with quartzite and schist. (metamorphosed Pre-Cambrian Belt series)

5. Mineralogic Associations -

Ore minerals include pyrite, pyrrhotite, chalcopyrite, arsenopyrite, galena, sphalerite, scheelite, and malachite.

6. History of Prospect -

Property located in 1882. Little or no work done in last 10 years.

