

2602

RECONNAISSANCE REPORT

Ex 1

(USGS)

Reference No. I-15

	Assay Results	
Sample	Equiv.	Chem.
1		
2		
3		

State Idaho

Date August 1, 1950

1. Name of Prospect Gold Hill Mine District Mineral Hill

Location 1/2 mi. W. Shoup Sec.s 35, 36 Twp. 24 N. R. 18 E. Co. Lemhi

Samples submitted by --

Address --

Owner of claim, mine, or land Gold Hill Mine, Inc., J. W. Wade, Treasurer

Address Pocatello, Idaho

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

No. samples collected None Type sample --

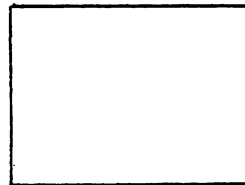
List of available maps

List of previous reports

U. S. Forest Service, Salmon National Forest, Idaho, 1949	Umpleby, J.B., USGS Bull. 528, 1913.
	Vhay, J.S. & Roberts, W.R., Geiger Counter Recon. in Lemhi Co. Idaho, Etc. USGS Report in prep., 1950
	Anderson, F. J. Geiger Counter Recon. in vicinity of Salmon, Ida. USGS TE Report 177 (Unpublished)

2. Description of Examination - (Amount detail radiometric traversing, detail geology, mapping, etc.) Workings, trenches, etc. -  
 Property examined for new underground workings since 1949.  
 No new workings were available. Geiger counter traverse of dumps was made. No detail geology or mapping was done.

Sketch Workings  
(With Sample Locations)



Geology -

3. Type of Deposit -

Mineralization occurs in veins, fracture zones, and disseminated in country rock.

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

Country rock is porphyroblastic gneiss (Bi-Qz-F-spar) with interlayered quartzite and schist of the Belt series (pre-Cambrian)

5. Mineralogic Associations -

Minerals include: pyrite, chalcopyrite, pyrrhotite, arsenopyrite, galena, sphalerite, scheelite, gold and malachite.

6. History of Prospect - Unknown

