RECONNAISSANCE REPORT

Sample Assay Results

Sample Equiv. Chem.
1
2
3

1. Name of Prospect Gold Hill Mine

District Mineral Hill

Location 1/2 mi. E. Shoup Secs. 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

(USGS Denver Rec. Group)

Dates incl. July 27, 1950

No. samples collected None

Type sample

List of available maps

Uampleby, J. B., USGS Bull. 528, 1913.


Anderson, F. J. Geiger Counter Recon. in vicinity of Salmon, Idaho. USGS TE Report 177 (Unpublished)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