

PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY H. W. Norman and W. S. Moon
 DATE(S) EXAMINED August 17-18, 1953

2. STATE Idaho COUNTY Bonner

DISTRICT Clark Fork

SAMPLES
 NUMBER TYPE AND WIDTH RADIOACTIVITY

NEAREST TOWN: Clark Fork

PROPERTY Hope Mine

None

LOCATION:
 SEC. 26 T. 28N R. 2E

3. TYPE OF EXAMINATION: Underground.
 Scintillometer, Halross 939.

- . DIRECTIONS TO DEPOSIT: From Clark Fork, Idaho, 1½ miles north on east side of Lightning Creek.
- . OWNER OR OPERATOR: Hope Silver-Lead Mines, Inc.
 ADDRESS: Box 152, Clark Fork, Idaho
- . MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS: Property opened in 1935. Approximately 24,000 feet of development work done to date on 12 levels. One level in operation at present, employing 10 men with 150-ton mill handling 35 tons per day of ore averaging 1% Pb, 2.5% Zn, and 7/8 ounce Ag.
- . RADIOACTIVITY: None

. DESCRIPTION OF DEPOSIT (Discuss under: A. Topography, B. Geology, C. Mineralogy)

- A. Moderately to densely vegetated hillside with frequent outcrops.
- B. Vein strikes approximately N-S, dips 22°E.
- C. Galena, sphalerite, argentiferous tetrahedrite.

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

13. OTHER INVESTIGATIONS:

. MAP:

14. ADDITIONAL INFORMATION:
52nd Annual Report, Mining
 Industry of Idaho, 1950, p. 118