PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY  H. H. Komon and H. S. Kom
ATE(S) EXAMINED  August 17-18, 1953

1. SAMPLES
UNDER TYPE AND WIDTH RADIOACTIVITY
None

2. STATE Idaho  COUNTY Bannock
DISTRICT Clark Fork
NEAREST TOWN Clark Fork
PROPERTY Hope Mine

LOCATION:
sec. 26 t. 28N r. 2E

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

DIRECTIONS TO DEPOSIT: From Clark Fork, Idaho, 1/2 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. Approxi-
mately 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 1.5% Pb, 2.5% Zn, and 7/8 ounce Ag.

4. 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 E-W, dips 22°.
C. Galena, sphalerite, argentiferous tetrahedrite.

PROOF OF OWNERSHIP RECEIVED? Yes
PERMISSION TO PUBLISH RECEIVED? Yes

MAP:

13. OTHER INVESTIGATIONS:

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