

PRODUCT

COPPER

PROVINCE OR  
TERRITORY

BRITISH COLUMBIA

N.T.S. AREA 93 L/4

REF. CU 1

NAME OF PROPERTY

FOG, SAL

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 1,000. Lat. 54°08'40" Long. 127°53'20"

Mining Division Omineca District Range 5 Coast

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

## DESCRIPTION OF DEPOSIT

Mineralized volcanics in the form of float was sampled by D. Lay in 1929. The assay showed gold, 0.005 ounce and silver, 0.6 ounce per ton, and copper 1.6%.

Hazelton Group volcanic and sedimentary rocks are found in contact with monzonitic stocks and plugs. These rocks are intruded by extensive aplitic dyke swarms. Gossan zones with copper sulphides are associated with the volcanic rocks.

## HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located near the summit of Hope Peak approximately 53 miles southwest of Smithers.

The area of the showings was visited in 1929 by Douglas Lay of the British Columbia Dept. of Mines but due to snow cover only mineralized float was found.

The Swiss Aluminum Mining Co. of Canada Ltd. held the Sal 1-36 claims in 1972; geological mapping was reported.

Associated minerals or products of value - Silver.

120382\*

Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa.

HISTORY OF PRODUCTION

REFERENCES

Report of Minister of Mines, British Columbia: 1929, p. 178.  
Geology, Exploration, and Mining; British Columbia Dept. of  
Mines: 1972, p. 381.

MAP REFERENCES

#Map 69-1, Smithers, Hazelton, and Terrace Areas, (Geological  
compilation), Sc. 1":4 miles, British Columbia Dept. of  
Mines.

\*Map 93 L/4, Corona Peak, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	12-75						

BCI 93 L-55.