

PRODUCT

COPPER

TERRITORY

N.T.S. AREA 93 L/5

REF. CU 3

NAME OF PROPERTY

B.L.

OBJECT LOCATED - plot on Map 93 L (MI).

UNCERTAINTY IN METRES 1,000. Lat. 54°24'40" Long. 127°36'

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

The country rocks belong to the Hazelton group which consist of an apparently conformable succession, possibly 10,000 feet thick of interbedded sedimentary and volcanic rocks ranging in age from pre-Middle Jurassic to Lower Cretaceous.

Mineralization occurs in argillite, dacite, rhyolite, basaltic flows and breccias, which have been grouped together as volcanic rocks division of the Hazelton group.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located between elevations of 3,900 and 5,200 feet on the east side of Burnie Lake, 32 miles south-west of Smithers.

The B.L. 1-20 claims were held in 1968 by Phelps Dodge Corporation of Canada, Limited. Work included geological mapping, a geochemical soil survey, and trenching.

Associated minerals or products of value

120387
Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa.

HISTORY OF PRODUCTION

REFERENCES

Report of Minister of Mines, British Columbia: 1968, p. 127.

MAP REFERENCES

Preliminary Map 44-23, Smithers, (Geol.), Sc. 1":2 miles,
Paper 44-23, Geol. Surv. of Canada.

#Map 93 L (MI), Smithers, Preliminary Mineral Inventory Map,
Sc. 1:250,000, British Columbia Dept. of Mines.

*Map 93 L/5, Burnie Lake, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR	CFL					
Date	12-75	06-79					

BCI 93 L-60