

NAME OF PROPERTY CU

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 2,000. Lat. 50°11'20" Long. 127°09'00"

Mining Division Alberni District Rupert

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

A feldspar porphyry dike intrudes a small diorite and granodiorite stock which intrudes Lower Jurassic Bonanza andesite flows and pyroclastic rocks.

Chalcopyrite and bornite occurs in fractures in the dyke. Chalcopyrite and pyrite are finely disseminated through porphyry, granodiorite, and a hornfels contact zone of the andesite. Molybdenite-bearing quartz veinlets are widely spaced through the diorite.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located three miles northwest of Tahsish Inlet, west of Kwois Creek, between 550 and 3,200 feet elevation.

In Oct. 1974, Cities Service Minerals Corporation optioned the CU 1 to 10 claims held by Moneta Porcupine Mines Limited. Work carried out included surface geological mapping and a geochemical soil survey of 120 samples. The option was dropped later in October.

Associated minerals or products of value - Molybdenum.

120261

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

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1974, p. 210. +

Mineral Development Sector; Corporation Files: "Moneta Porcupine Mines, Limited".

MAP REFERENCES

Map 4-1974, Alert Bay-Cape Scott, (Geol.), Sc. 1:250,000 -  
 accomp. Paper 74-8, Geol. Surv. of Canada, 1974.  
 #Sheet 92 L (MI), Alert Bay, Revised Mineral Inventory Map,  
 Sc. 1:250,000, British Columbia Dept. of Mines, 1969.  
 \*Map 92 L/3, Kyuquot, (Topo.), Sc. 1:50,000.  
 Map 1736 G, Kyuquot, (Aeromag.), Sc. 1":1 mile.

REMARKS

Comp./Rev. By	LJ						
Date	12-76						