

NAME OF PROPERTY

KATE (NORANDA KATE)

OBJECT LOCATED - Occurrence.

UNCERTAINTY IN METRES 1,500. Lat. 52°59'42" Long. 122°21'

Mining Division Cariboo District Cariboo

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Chalcopyrite, with minor bornite and molybdenite, occurs in a quartz-feldspar-biotite porphyry which intrudes Upper Triassic / Lower Jurassic volcanics.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located 6 miles E of Quesnel, on the N side of the Quesnel River, at elevation 1,600 feet.

The Kate, Ruth, Kopper Nob, M & S, QR, Rich and Daphne claims were owned by Canyon Creek Holdings Ltd. and operated by Noranda Exploration Company, Limited, in 1973.

Work reported included a geological survey, 12.6 line-miles of a pole-dipole frequency domain I.P. survey, 4.4 line-miles of an I.P. survey, a geochemical survey of 24 soil and 60 silt samples, and 3 diamond drill holes totalling 750 feet.

Associated minerals or products of value - Molybdenum.

120357

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

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration and Mining, British Columbia Dept. of
Mines: 1973, p. 318.

MAP REFERENCES

#Map 93 B/16 W, Quesnel River, (Topo.), Sc. 1:50,000.
Map 12-1959, Quesnel, (Geol.), Sc. 1:253,440.
Map 1539 G, Quesnel River, (Aeromag.), Sc. 1":1 mile (1964).

REMARKS

Comp./Rev. By	RT						
Date	8-75						