

NAME OF PROPERTY

BIRD, RED

OBJECT LOCATED -occurrence.

UNCERTAINTY IN METERS

Lat. 56°44.6' Long. 126°19.5'

Mining Division

Omineca

District

Cassiar

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Traces of disseminated chalcopyrite in satellitic (quartz diorite) microdiorite dykes and quartz-chalcopyrite veinlets in quartz diorite porphyry float. Smears of malachite and chrysocolla coat fracture planes. Porphyry intrudes Takla volcanics at the north end of the Omineca batholith.

Associated minerals or products of value

HISTORY OF EXPLORATION AND DEVELOPMENT

This 33 claim group is located at the headwaters of Wrede Creek, 3½ miles southwest of Fleet Peak, at 6,000' elevation.

Cominco Ltd. held the Red 1-33 claims in 1969. Work during the year included geological mapping, fill-in geochemical sampling, and diamond drilling in 6 holes, totalling 1,044'.

BP Minerals Limited held the Bird group in this vicinity in 1974. Work included geological mapping, induced potential and ground magnetometer surveys over 6.1 line-miles, and a geochemical soil, silt, and talus fines survey (604 samples) over 6.5 line-miles.

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

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HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration and Mining, British Columbia Dept. of
Mines: 1969, p. 104; 1974, p. 305.

MAP REFERENCES

Map 962 A, McConnell Creek, (Geol.), Sc. 1":4 miles - Accomp.
Memoir 251.

Map 94 D, McConnell Creek, (Topo.), Sc. 1:250,000.

REMARKS

Location from Mineral Deposit Inventory, Property No.
4184, British Columbia Dept. of Mines.

Comp./Rev. By		DMacR					
Date	5-74	10-76					