

NAME OF PROPERTY

G, H (HILL)

OBJECT LOCATED -Occurrence.

UNCERTAINTY IN METRES 500.

Lat. 52°30'18" Long. 122°20'

Mining Division

Cariboo

District

Cariboo

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is centered $\frac{1}{2}$ mile SW of Indian Reserve 12, at the N end of Cuisson Lake, at elevation 3,000 feet.

The property was owned by H.F., H.B. and J.F. Hill, in 1928. Work carried out was the digging of a trench and an open-cut 75 feet long.

Geophysical surveys were carried out in 1959 by Canex Aerial Exploration Ltd., in 1967 by A. Lenec, et al., and in 1968 by Coast Silver Mines Ltd.

In 1970, Imperial Oil Enterprises Ltd. owned the property consisting of claims G 1 to 10 and H 11 to 16. Work completed during the year were 11 line-miles of I.P. survey, 14 line-miles of magnetometer survey and 4 diamond drill holes totalling 2,023 feet.

DESCRIPTION OF DEPOSIT

The mineralization on the property consists of arsenopyrite in sheared granodiorite, chalcopryrite in quartz stringers and chalcopryrite and molybdenite disseminated in the granodiorite. The granodiorite intrudes volcanic rock and small sections of limestone. The shear zone strikes S75°E, dips SW and has a width of 25 feet. The heaviest concentration of mineralization is within the shear zone.

Associated minerals or products of value - Molybdenum.

120353

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

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1928, p. 197;
 1959, p. 144; 1968, p. 283; 1967, p. 287.

Mineral Development Sector; Corporation Files: "Consolidated
 Coast Silver Mines Ltd."

Geology, Exploration and Mining; British Columbia Dept. of
 Mines: 1970, p. 204.

MAP REFERENCES

*Map 93 B/9 W, Alexandria, (Topo.), Sc. 1:50,000.

Map 12-1959, Quesnel, (Geol.), Sc. 1:253,440.

Map 1538 G, Alexandria, (Aeromag.), Sc. 1":1 mile (1964).

REMARKS

Comp./Rev. By	RT						
Date	8-75						