

NAME OF PROPERTY

OCEANIC

OBJECT LOCATED—showing.

UNCERTAINTY IN METERS 300. Lat. 52°16'55" Long. 131°09'08"

Mining Division Skeena District Queen Charlotte

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The country rock is a porphyrite containing some small limestone inclusions. The mineralization occurs in the altered limestone and portions of the bordering intrusive, and consists of chalcopyrite and small quantities of bornite.

Associated minerals or products of value - Silver.

HISTORY OF EXPLORATION AND DEVELOPMENT

The showing, discovered in 1906 by the Daykin brothers, is located on the west shore of Collison Bay below sea level, and may only be worked at low tide.

The property was worked on by owner John Lawson and Alex. Smith in 1913. Some ore was mined and sacked for shipment to the smelters. In the same year the property was surveyed preparatory to obtaining a Crown grant.

Barrel Resources Ltd. in 1973 held 40 claims in the Itsa and CU groups, covering the southern and western shores of Collison Bay and including several old properties.

Work done over the area included: linecutting and magnetometer survey, 46 line-miles; electromagnetic survey, 2.9 line-miles; geochemical soil survey, 97 samples taken at 100 by 200-foot grid spacing.

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

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HISTORY OF PRODUCTION

In 1913, 15 tons of ore were shipped from this property. From this ore, 1,178 pounds of copper and 7 ounces of silver were recovered.

REFERENCES

- Brown, A. Sutherland; Geology of the Queen Charlotte Islands; Bulletin No. 54, p. 213, British Columbia Dept. of Mines, 1968.
- Reports of Minister of Mines, British Columbia: 1913, pp. 103, 419.
- Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1973, p. 482.
- McConnell, R.G.; Moresby Island; Summary Report, 1909, p. 75, Geol. Surv. of Canada.

MAP REFERENCES

Geology of the Queen Charlotte Islands, Sc. 1:125,000, Fig. 5, Sheet A - accomp. Bulletin No. 54.

#Sheet 103 B-C, (MI), Moresby Island, Mineral Inventory Map, Sc. 1:250,000, British Columbia Dept. of Mines.

*Map 103 B/6 E, Jedway, (Topo.), Sc. 1:50,000.

REMARKS

BCI 103B-C-45

Comp./Rev. By	LJ						
Date	6-75						