

NAME OF PROPERTY **MEAL TICKET, COLLISON,
LECKIE GROUP, BAY GROUP**

OBJECT LOCATED -showing.

UNCERTAINTY IN METERS 300. Lat. 52°16'14" Long. 131°09'58"

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 mineralization occurs as dyke-like sulphide-rich masses of magnetite, pyrrhotite, pyrite, and chalcopyrite. It appears to be a metasomatic replacement along steep northerly striking fault or fracture zones within the Karmutsen Formation. Open cuts traced the mineralization for 200 feet. The mineralization, where exposed in the adit, had a width of 8 feet. Assays gave values of $\frac{1}{2}$ per cent copper with traces of gold and silver.

Associated minerals or products of value - Iron, gold, silver.

HISTORY OF EXPLORATION AND DEVELOPMENT

The showings, discovered in 1906 by R.J. Leckie, are located one-half mile south of Collison Bay at an elevation of 280 feet.

An adit was driven in 1907 for 33 feet; at 21 feet it cut obliquely a four-foot zone of pyrrhotite containing values in copper, gold and silver. Mr. Leckie and associates in 1908 bonded 3 claims, the Meal Ticket, Treasure Vault, and Cash Box (Treasure Box), to the Tretheway Bros., but no development work was reported at that time. The claims were held from 1910 by Moresby Island Mines, Ltd., although there is no record of this company as a Canadian incorporation. The Meal Ticket (Lot 2011 G 1) and Cash Box (Lot 2012) were Crown-granted to the company in 1914. It was reported in 1915 that the Treasure Vault claim had been Crown-granted to Collison Bay Mining Company, Limited.

The Meal Ticket group, consisting of the Meal Ticket, Treasure Box, and Treasure Vault claims, was owned from about 1918 to 1926 by George D. Scott, of Vancouver. No work was reported during this period.

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HISTORY OF PRODUCTION

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: 1907, p. 65; 1908, p. 59; 1910, p. 84; 1911, p. 76; 1912, p. 110; 1913, p. 103; 1914, p. 513; 1915, p. 74; 1918, p. 44; 1920, p. 45; 1923, p. 44; 1925, p. 66; 1926, p. 68.

McConnell, R.G.; Moresby Island, Summary Reports, 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

Comp./Rev. By	LJ						
Date	6-75						

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