

NAME OF PROPERTY

RECO

LOCATION—Center of Lot 82.

Lat. 52°17'30" Long. 131°13'26"

Uncertainty in meters 100.

Mining Division Skeena

District Queen Charlotte

County Township or Parish

Lot 82 Concession or Range

Sec. Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The deposit is a pyrometasomatic replacement of fractured Karmutsen greenstone at the contact of hornblende diorite of the Jedway stock. A small body of magnetite with some garnet and containing pyrite and chalcopyrite as veinlets trends westward from the contact and dips north about 40°. The body is some 80 feet long and 4 to 8 feet wide and runs about 1.5% copper, 0.10 oz./ton gold and 0.7 oz./ton silver.

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

HISTORY OF EXPLORATION AND DEVELOPMENT

This property consists of one Crown-granted claim, Lot 82, covering 40.63 acres. It is situated at 200 feet elevation about ¼ mile southwest of Harriet Harbour on the southeast coast of Moresby Island. It is part of a large group originally held by J.S. McMillan (see Copper Queen, 103 B/6, Cu 3).

The showing was discovered around 1906 and Crown-granted to McMillan in 1909. It was explored by surface work and a 15-foot shaft. In 1908, 400 feet of drilling was done on this and the adjoining Modoc claim (103 B/6, Cu 4). Since then the only significant work was done in 1956 when Silver Standard Mines Limited drilled several short packsack holes totalling about 400 feet.

The property has remained in the McMillan family and in 196 was held by Paul McMillan.

HISTORY OF PRODUCTION

REFERENCES

- Brown, A.S.; Geology of the Queen Charlotte Islands; Bulletin 54, pp. 208, 209; British Columbia Dept. of Mines, 1968.
- Reports of Minister of Mines, British Columbia; 1907, p. 67; 1908, p. 60; 1909, p. 279; 1929, p. 60.
- Young, G.A., and Unglow, W.L.; The Iron Ores of Canada, Vol. I: British Columbia and Yukon; Economic Geology Series, No. 3, p. 36, Geol. Surv. of Canada, 1926.
- McConnell, R.G.; Texada Island and Moresby Island, British Columbia; Summary Report 1909, p. 78, Geol. Surv. of Canada.
- Mineral Resources Branch; Corporation Files: "Silver Standard Mines Limited".
- Mineral Deposit Inventory, Property No. 282, British Columbia Dept. of Mines.

MAP REFERENCES

- Fig. 5, Geology of the Queen Charlotte Islands, (Geol. and Topo.), Sc. 1:125,000; Accomp. Bulletin 54.
- Fig. 34, (#42), Mineral Resources Map, (Geol.), Sc. 1": 8 miles; Accomp. Bulletin 54.
- Map 103 B-C (MI), (#32), Moresby Island, Sc. 1:250,000; B.C. Dept. of Mines and Petroleum Resources, 1969.
- *Map 103 B/6 E, Jedway, (Topo.), Sc. 1:50,000.

REMARKS

BCI 103B-C-32

JULY 1973