NAME OF PROPERTY

OBJECT LOCATED - showing.

Lat. 50°02'50"

CORDOVA

Long. 126°49'40"

Mining Division Alberni

UNCERTAINTY IN METRES 250.

District

Rupert

County

Township or Parish

Lot

LUDUC!

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Small lenses of massive magnetite occur in heavily pyroxenized tuffs about 200 feet south of the Upper Triassic Quatsino limestone and just north of and below a small quartz diorite intrusion. The lenses range in size from about a pound to several tons.

HISTORY OF EXPLORATION AND DEVELOPMENT 92 L/2 FE 5

The showing is located 4,000 feet north of Zeballos River, between Blacksand and Lime Creeks. It lies 2,000 feet east of the Zeballos Iron property (92 L/2, FE 1) between 2,200 and 2,300 feet elevation.

The Cordova claim was originally staked for gold in 1938 by R.V. Murphy (see Cordova 92 L/2, AU). It was held by record by Murphy and F.R. Moore until 1957.

In 1962 Zeballos Iron Mines Limited, a wholly owned subsidiary of International Iron Mines Ltd., optioned the Cordova recorded claim from H. Sutton. One hole was drilled for 300 feet on the magnetite showings. The option was dropped later that year. The Companies are controlled by Falconbridge Nickel Mines Limited.

HISTORY OF PRODUCTION

MAP REFERENCES

*Map 92 L/2, Woss Lake, (Topo.), Sc. 1:50,000.

Map 4-1974, Alert Bay-Cape Scott, (Geol.), Sc. 1:250,000 - accomp. Paper 74-8, Geol. Surv. of Canada, 1974.

#Sheet 92 L (MI), Alert Bay, Revised Mineral Inventory Map, Sc. 1:250,000, British Columbia Dept. of Mines, 1969.

Fig. 2, Zeballos Mining Camp, Areal Geology, Sc. 1": 1,600 feet - accomp. Bull. No. 27, British Columbia Dept. of Mines, 1950.

REMARKS

Comp./Rev. By LJ Date 12–76

REFERENCES

- Reports of Minister of Mines, British Columbia: 1962, pp. 100-103 +; 1965, p. 230; 1968, p. 102.
- Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1969, p. 215.
- Muller, Northcote, and Carlisle; Geology and Mineral Deposits of Alert-Cape Scott Map-area; Paper 74-8, p. 58, Geol. Surv. of Canada, 1974.
- Stevenson, John S.; Geology and Mineral Deposits of the Zeballos Mining Camp; Bulletin No. 27, p. 124, British Columbia Dept. of Mines, 1950.
- Mineral Development Sector; Corporation Files: "Zeballos Iron Mines Limited".