

PRODUCT

IRON

PROVINCE OR  
TERRITORY

BRITISH COLUMBIA

N.T.S. AREA 92 L/6

REF. FE 9

NAME OF PROPERTY

AJAX

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 250. Lat. 50°21'50" Long. 127°14'40"

Mining Division Nanaimo District Rupert

County Township or Parish

Lot 1502 Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

## DESCRIPTION OF DEPOSIT

Magnetite on this claim occurs about 450 feet from the Coast Copper stock at the contact between Quatsino limestone, Bonanza volcanics, and intrusive greenstone. One or two northeast-striking faults pass through the south end of the mineralized zone. Ore is composed of either fine-grained magnetite disseminated in altered volcanic rocks or as vuggy magnetite in skarn.

## HISTORY OF EXPLORATION AND DEVELOPMENT 92 L/6 FE9

The showing is located at an elevation of 2,500 feet, about one mile west of the Benson River. It lies in the centre of Lot 1502.

Coast Copper Company, Limited, acquired the property in 1916. (See 92 L/6, Cu 1).

In 1961, Empire Development Company, Limited, carried out a dip-needle survey on the showing. (See 92 L/6, Fe 1).

Associated minerals or products of value

120682

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

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1961, p. 97.  
 Muller, Northcote, and Carlisle; Geology and Mineral Deposits of Alert-Cape Scott Map-area; Paper 74-8, p. 59, Geol. Surv. of Canada, 1974.  
 Sangster, D.F.; The Contact Metasomatic Magnetite Deposits of Southwestern British Columbia; Bulletin 172, p. 66, Geol. Surv. of Canada, 1969.

MAP REFERENCES

Map 4-1974, Alert Bay-Cape Scott, (Geol.), Sc. 1:250,000 - accomp. Paper 74-8, Geol. Surv. of Canada, 1974.  
 #Mines and Mineral Occurrences of Alert Bay-Cape Scott area, Sc. 1:250,000, Fig. 15 - accomp. Paper 74-8, Geol. Surv. of Canada, 1974.  
 \*Map 92 L/6 E, Alice Lake, (Topo.), Sc. 1:50,000.  
 Map 1737 G, Alice Lake, (Aeromag.), Sc. 1":1 mile.  
 Fig. 9, Empire Development showings, (Geol.), (Topo.), Sc. 1":1,200 feet, Reports of Minister of Mines, British Columbia, 1960, p. 94.

REMARKS

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| Comp./Rev. By | LJ    |  |  |  |  |  |  |
| Date          | 10-75 |  |  |  |  |  |  |