

## NAME OF PROPERTY

BLACKJACK

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 250.

Lat. 50°22'10" Long. 127°15'00"

Mining Division Nanaimo

District Rupert

County

Township or Parish

Lot 1498

Concession or Range

Sec

Tp.

R.

## OWNER OR OPERATOR AND ADDRESS

## DESCRIPTION OF DEPOSIT

The showing is an area of scattered magnetite outcrops in coarsely crystalline friable limestone of Quatsino Formation. It is distributed over a zone about 100 feet wide and 800 feet long trending northwest.

To the south is the Jurassic Bonanza group and the intruding Coast Copper stock.

## HISTORY OF EXPLORATION AND DEVELOPMENT 92 L/6 FE 8

The showing is located at an elevation of about 2,800 feet, one mile west of the Benson River.

In July 1913, 20 claims, one of which was the Black Jack Fraction, were bonded to the Wolfle Bros. of Spokane, Wash. The following year the property was rebonded to W. Bacon, of Spokane.

Coast Copper Company, Limited, acquired the property in 1916. The Black Jack Fraction (Lot 1498) was Crown-granted in 1918 to E.F. Walsh.

Near the end of 1960 Empire Development Company, Limited, explored the showing with a diamond drill.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1913, p. 282; 1914, p. 376; 1918, p. 474; 1960, p. 99.

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, W, 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

Comp./Rev. By	LJ						
Date	10-75						