

PRODUCT

IRON

PROVINCE OR
TERRITORY

N.T.S. AREA 92 L/6

REF. FE 2

NAME OF PROPERTY

KEYSTONE

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 250.

Lat. 50°21'15" Long. 127°14'40"

Mining Division Nanaimo

District Rupert

County

Township or Parish

Lot 1534

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The area is underlain by Triassic Karmutsen volcanics and Quatsino limestone.

Scattered exposures of magnetite in skarn occur along a northeast striking fault.

HISTORY OF EXPLORATION AND DEVELOPMENT 92 L/6 FE 2'

The property is located at an elevation of 2,000 feet about 1 mile west of the Benson River. The Keystone showing is located in the center of the Merry Widow No. 6 claim.

In July 1913, C. Wolfle and F.R. Wolfle, of Spokane, Wash., bonded a group of 20 claims, which included the Merry Widow No. 6 claim.

The Consolidated Mining and Smelting Company of Canada Limited assumed control of the property and organized the Coast Copper Company, Limited, in Sept. 1916. (See 92 L/6, Cu 1).

On April 15, 1919, the Merry Widow No. 6 claim (Lot 1534) was Crown-granted to W.M. Halliday.

The property was acquired by Quatsino Copper-Gold Mines Limited in 1928. (See 92 L/6, Fe 1).

In 1956 Empire Development Company, Limited, worked on the property.

Associated minerals or products of value

120675

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

HISTORY OF PRODUCTION

REFERENCES

Muller, Northcote, and Carlisle; Geology and Mineral Deposits of Alert-Cape Scott Map-area; Paper 74-8, p. 59, Geol. Surv. of Canada, 1974.

Mineral Development Sector; Corporation Files: "Empire Development Company, Limited"; "Quatsino Copper-Gold Mines, Limited".

Reports of Minister of Mines, British Columbia: 1912, p. 196; 1913, p. 282; 1916, p. 341; 1919, p. 371; 1924, p. 225; 1926, p. 306; 1928, p. 375.

Sangster, D.F.; The Contact Metasomatic Magnetite Deposits of Southwestern British Columbia; Bulletin 172, pp. 63, 64, 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

Comp./Rev. By	LJ						
Date	10-75						