TERRITORY

PROVINCE OR PROVINCE OU **TERRITOIRE**

British Columbia

92 K/3 N.T.S. AREA RÉGION DU S.N.R.C.

REF. CV 4 RÉF.

NAME OF PROPERTY NOM DE LA PROPRIÉTÉ

COPPER ROAD

OBJECT LOCATED - Centre of claims. OBJET LOCALISÉ

Mining Division Nanaimo

UNCERTAINTY 300 m FACTEUR D'INCERTITUDE Lat. 50°12'

Long. 125°18' Long.

District District

Sayward

Division minière County Comté

Township or Parish Canton ou paroisse Concession or Range

Lot Lot Sec Sect.

Tp.

Concession ou rang R. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The host rocks are basalts and andesites of the Triassic Karmutsen Formation. Drilling has defined a 4,500' long by ±20' wide chloritized shear zone striking roughly east-west with a near vertical dip. Within the shear, chalcopyrite and bornite bearing quartz veins locally form two shoots designated the East and West zones.

HISTORY OF EXPLORATION AND DEVELOPMENT HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

The property is located on the west side of Quadra Island some 12 miles north-northwest of Nanaimo and 2 miles from Deepwater Bay.

No record of this property has been found prior to 1953. In that year Messrs Adams and Bestwick optioned 8 claims to Golden Contact Mines Limited. Diamond drilling totalled 946' in 7 holes before the option was dropped. The owners continued to explore the property and several small shipments of highgrade ore were reported. By 1961 the property comprised 12 claims owned by J. and E.G. Adams. From 1962 to 1969 R.J. Bennett, of Campbell River lease-mined under the name Ribco Leasing Ltd. A shaft was sunk 100' and 942' of drifting and raising carried out. Additional staking expanded the property to 34 claims, 15 held by the Adams family and 19 by Mr. Bennett.

The Anaconda Company (Canada) Limited optioned 19 claims in 1963. Work included an induced potential survey and 11,740° of diamond drilling in 28 holes to explore the shear zone for 2,000' along strike and at two horizons approximately 150' and 750' below surface. Based on this work drill indicated reserves were placed at 115,000 tons grading 2.8% Cu, 0.5 oz/t Ag (H. Wahl, March 1983, in Black Marlin Energy Corp, Prospectus, 29/6/83).

Western Mines Limited in 1969 optioned the Copper Road group and staked adjacent ground to a total of 202 claims. Work in 1969-70 included induced polarization, magnetometer and geochemical surveys, 1,500' of percussion drilling in 9 holes and 4.852' of diamond drilling in 9 holes; the option was given up.

Univex Mining Corp Ltd leased 19 claims from the Adams family in 1971. Reserves in the East and West zones were reported as drill indicated 116,380 tons at 3.26% Cu, 0.4 oz/t Ag (Univex Mining Corp. Statement of Material Facts 24/07/72). Drilling in 2 holes (537') was done in 1973 and trenching and sampling was reported in subsequent years. The lease was renewed annually until 1980.

The 10 claim property was apparently leased in 1980 by W.A.McClelland, of Merritt, who sub-leased to Margot Resources Ltd in February 1981. The company acquired an agreement to

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Intermittent production during the period 1953 to 1968 inclusive totalled 5,220 tons. From this ore 23 ownces of gold, 2,803 ownces of silver, and 402,854 pounds of copper were recovered.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Open File 463, Vancouver Island, (Geol.), Sc. 1:250,000, Geol. Surv. of Canada, 1977.

#Claim Location Map, Sc. 1 cm:250 m, Fig. 2, Report by Wahl.

*Map 92 K/3, Quadra Island, (Topo.), Sc. 1:50,000.

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1953, p. 165; 1961, p. 91; 1962, p. 95⁺; 1963, p. 98⁺⁺; 1964, p. 151; 1965, p. 225; 1966, p. 71; 1967, p. 72; 1968, p. 100.

Geology, Exploration and Mining, British Columbia Dept. of Mines: 1969, p. 211; 1970, p. 280; 1973, p. 253; 1974, p. 208; 1975, p. E 112.

Mineral Policy Sector; Corporation Files: "Univex Mining Corp Ltd"; "Black Marlin Energy Corporation".

Wahl, H.; Copper Road Property, March 1983, in Black Marlin Energy Corporation, Prospectus 13/10/83.

HISTORY OF EXPLORATION AND DEVELOPMENT (continued) HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

purchase the property from the Adams family, of Nanaimo, in March 1983. The company name (Margot) was changed in 1983 to Black Marlin Energy Corporation.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR			
Date Date	03-84			
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BCI 92 K - 60