Concession or Range

R.

OWNER OR OPERATOR AND ADDRESS

Tp.

DESCRIPTION OF DEPOSIT

Lot

Sec

Disseminated pyrite with minor traces of chalcopyrite, sphalerite, molybdenite and galena occurs in the contact area of granodiorite and diorite intrusive into hornfels of the Jurassic Yakoum formation. The mineralization is associated with westnortherly and northwesterly faults.

HISTORY OF EXPLORATION AND DEVELOPMENT

The showing is located at an elevation of 500 feet just east of the Tlell River.

N.I.S. AREA 103 F/8

REF. CU 3

In 1968 MINO 1 to 78 claims were owned by E. Specogna and G. Trinco. Falconbridge Nickel Mines Limited surveyed the MINO 1, 2, 5, and 6 claims with a soil sample and magnetometer survey. Silt samples were taken over the entire group for geochemical analysis. In 1969 the company collected 3,500 soil and 1,000 silt samples in the vicinity of Tlell River and north of lower Millar Creek for geochemical analysis. They also blasted 20 trenches for a total length of 500 feet and 30 shallow pits.

In 1970, Adanac Mining and Exploration Ltd. optioned MINO 1 to 124, NADISA 1 to 14, LUCIA 1 to 24, TANIA 1 to 6, and CAROL 1 to 6 - a total of 174 claims. The company also staked AIDA 1 to 70. Work included surface geological mapping on MINO 1, 2, 5, 6, and 49 and surface diamond drilling of 2 holes totalling 508 feet on MINO 1 and 49.

MAP REFERENCES

Geology of the Queen Charlotte Islands, Sc. 1:125,000, Fig. 5, Sheet B - accomp. Bulletin No. 54.

#Sheet 103 F, (MI), Graham Island, Revised Mineral Inventory Map, Sc. 1:250,000, British Columbia Dept. of Mines.

*Map 103 F/8 E, Yakoun Lake, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	LJ			
Date	12-76		 <u> </u>	

REFERENCES

Reports of Minister of Mines; British Columbia: 1968, p. 72.

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1969, pp. 72-73; 1970, p. 100.

Brown, A. Sutherland; Geology of the Queen Charlotte Islands; Bulletin No. 54, British Columbia Dept. of Mines, 1968.

Mineral Development Sector; Corporation File: "Adanac Mining and Exploration Ltd.".

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