

PRODUCT	COPPER	PROVINCE OR TERRITORY	British Columbia	N.T.S. AREA 104 H/14	REF. Cu 2
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NAME OF PROPERTY **JOY 84**

OBJECT LOCATED -centre of trenching.

UNCERTAINTY IN METERS Lat. 57°59.7' Long. 129°02.9'

Mining Division **Liard** District **Cassiar**

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Copper mineralization in minor amounts occurs as fissure replacements of pyroclastic material. Native copper and chalcocite.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located about 8 miles northeast of the junction of McBride and Stikine Rivers, approximately 50 miles southeast of Dease Lake.

Bowser Resources Ltd., incorporated July 1969, acquired 454 claims in the Joy and other groups. the Joy 81-100 claims were acquired by staking. The SEC 1-20 claims were acquired from Edward F. Asp for shares in the company. Work during the year included geological mapping, a geochemical soil survey, and trenching. In January 1971 Empire Metals Corporation Ltd. acquired a 68.2 per cent interest in the company. Work during 1971 included an airborne magnetometer survey over 40 square miles.

Associated minerals or products of value

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

512502 \*

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1969, p. 47; 1971, p. 43.  
 Mineral Development Sector; Corporation Files: "Empire Metals Corporation Ltd.".

MAP REFERENCES

Map 9-1957, Stikine River Area, (Geol.), Sc. 1":4 miles.  
 Map 104 H, Spatsizi, (Topo.), Sc. 1:250,000.

REMARKS

Location, and Description of Deposit, from Mineral Deposit Inventory, Property No. 5381, British Columbia Dept. of Mines.

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Comp./Rev. By	DMacR						
Date	8-74						