

PRODUCT COPPER
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 104 G/3
RÉGION DU S.N.R.C.

REF. CU 3
RÉF.

NAME OF PROPERTY COPPER CANYON
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED - symbol on Map 11-1971.
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 57°07'
Lat.

Long. 131°20'40"
Long.

Mining Division Liard
Division minière

District
District

Cassiar

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Chalcopyrite and pyrite occur as disseminations in a tabular zone in Triassic volcanics near syenite porphyry dykes.

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

The property is located on Copper Canyon and Doghouse Creeks, two small tributaries flowing south to the East Fork glacier of Galore Creek, about 4 miles east of the Stikine Copper property and 54 miles south of Telegraph Creek.

The American Metal Company, Limited, discovered the showings in 1956 and staked 73 claims and fractions, including the Copper Canyon (CC), WM, and LC groups. Work in 1957 included a geological survey, and 3,311 feet of diamond drilling in 7 holes. The company in January 1958 merged with Climax Molybdenum Company to form American Metal Climax, Inc. A geophysical survey was carried out in 1962 by a wholly owned subsidiary, Southwest Potash Corporation; additional work has apparently been done but no report is available. By 1965 the property had been reduced to 8 claims, Copper Canyon 1-6, 13, and 14. Tonnage and grade data are not available; the deposit is reported to be "small" (CIM, Spec. Vol. 15, Table 1, #114). The company name (American Metal) was changed in 1974 to Amax Inc.

The Racicot Syndicate, comprised of Silver Standard Mines Limited, Magnum Consolidated Mining Co. Ltd., and Keevil Mining Group Limited, in 1963 staked the Penny 1-34 claims adjoining the Copper Canyon group of 8 claims on the east and south. Work by the Syndicate in 1964 included geological mapping, a magnetometer survey, and 1,462 feet of trenching.

Canamac Resources Inc was incorporated in December 1982 to take over the exploration activities of Amax. At that time Canamax held 100% interest in 410 acres comprising the Copper Canyon property.

Souther, J.G.; Telegraph Creek Map-Area, British Columbia; Paper 71-44, p. 27, Geol. Surv. of Canada.

Report of Minister of Mines, British Columbia: 1957, p. 5; 1964, p. 15; 1965, pp. 34-36+.

Index No. 5; Numerical List of Geological, Geophysical, and Geochemical Reports; Assessment Report No. 435, British Columbia Dept. of Mines.

†† Porphyry Deposits of the Canadian Cordillera, The Canadian Institute of Mining and Metallurgy, Special Volume 15, Table 1, #114, 1976.

Canamax Resources Inc, Listing Statement No. 2960, July 1983.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

#Map 11-1971, Telegraph Creek, (Geol.), Sc. 1:250,000 - accomp. Paper 71-44.

*Map 104 G/3, Sphaler Creek, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR	DMacR					
Date Date	09-81	09-86					