

PRODUCT COPPER  
PRODUIT

PROVINCE OR PROVINCE OU  
TERRITORY TERRITOIRE British Columbia

N.T.S. AREA 94 E/8  
RÉGION DU S.N.R.C.

REF. CU 1  
RÉF.

NAME OF PROPERTY BOWER CREEK, MD  
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 57°22' Long. 126°05'

Lat.

Long.

Long.

Mining Division Omineca  
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

The deposit is reported to be quite extensive, though low grade, and carries values in lead, zinc and silver. Exploration work by Cominco indicates the veins are fairly persistent, though varying in width, and carry a variety of mineralization comprising pyrite, chalcopyrite, galena, sphalerite, tetrahedrite, and some cobalt, nickel arsenides. Precious metal values are very irregular and usually low.

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

This showing is located on Bower Creek some 8 or 10 miles above its junction with the Finlay River. The discovery was made by Emil Brunlund while prospecting for the Consolidated Mining & Smelting Company in 1927. The company prospected the showings and the surrounding area from 1927 into 1930. The work done on the veins showed them to be much narrower than was indicated by the surface showings. No orebody was found of sufficient magnitude and grade to suggest a commercial operation.

The MS 1-12, MD 1-44, and HH 1-7 claims located in this vicinity were held in 1972 by Nithex Exploration and Development Ltd. and David Minerals Ltd. Work during the year included a geochemical soil survey (100 samples) covering MS 1-12, trenching, and 150 feet of diamond drilling in one hole on MS 3.

Associated minerals or products - Lead, zinc, antimony, arsenic, cobalt,  
Minéraux ou produits associés nickel,

**HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION**

**REFERENCES/BIBLIOGRAPHIE**

Dolmage, V.; Finlay River District, British Columbia;  
Summary Report 1927, Pt. A, p. 36.

Mineral Policy Sector; Corporation Files: "Cominco Ltd." -  
Annual Report for 1929.

Geology, Exploration, and Mining; British Columbia Dept.  
of Mines: 1972, p. 485.

**MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES**

Map 207 A, Finlay River Area, B.C., (Geol.), Sc. 1":8 miles -  
accomp. Summary Report 1927, Pt. A.

Map 94 E, Toodoggone River, B.C., (Topo.), Sc. 1:250,000.

**REMARKS/REMARQUES**

Comp./Rev. By  
Comp./rév. par

Date  
Date

11-66

10-76