

PRODUCT
PRODUIT SILVER

PROVINCE OR
TERRITORY PROVINCE OU
TERRITOIRE

British Columbia

N.T.S. AREA
RÉGION DU S.N.R.C. 104 0/16

REF.
RÉF. AG 3

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ LUCK

OBJECT LOCATED Location from Geology, Exploration,
OBJET LOCALISÉ and Mining, 1973.

UNCERTAINTY Lat. 59°59' Long. 130°27'
FACTEUR D'INCERTITUDE Lat. Long.

Mining Division
Division minière Liard

District
District Cassiar

County
Comté Township or Parish
Canton ou paroisse

Lot
Lot Concession or Range
Concession ou rang

Sec. Tp. R.
Sect. Ct. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Argentiferous galena, sphalerite, and chalcopyrite are found in quartz veins and east-west fractures near a northerly trending lamprophyre dyke in quartz monzonite intrusions of the Cassiar batholith.

Associated minerals or products
Minéraux ou produits associés

Lead, zinc, copper

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

The property is located at approximately 5,000 foot elevation on Freer Creek, 7 miles from the Alaska Highway at Mile 706.

Cone Mt. Mines Ltd. acquired 28 claims of which 12 were in British Columbia and 16 in Yukon. In 1972 a geochemical soil survey (211 samples) was carried out over Luck 26 and 28. Work during 1973 included a VLF electromagnetic survey over 2 line-miles on Luck 21, 22, 26-28, a geochemical soil survey (302 samples) over 2 line-miles covering Luck 17, 19, 21, 26-28, trenching and stripping. Geological mapping was carried out over the Cone 1-6 and Luck 25-28 claims during 1974.

Geology, Exploration, and Mining; British Columbia Dept. of
Mines: 1972, p. 560 + ; 1973, p. 517; 1974, p. 353.

Mineral Policy Sector; Corporation Files: "Cone Mt. Mines Ltd.".

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 18-1968, Jennings River, (Geol.), Sc. 1:250,000 - accomp.
Paper 68-55, Geol. Surv. of Canada.

Map 104 0, Jennings River, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR	DMacR					
Date Date	02/76	04/76					