

PRODUCT PRODUIT	MERCURY	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	British Columbia	N.T.S. AREA 93 N/11 RÉGION DU S.N.R.C.	REF. HG 4 RÉF.
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NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

MERC (BRALORNE BB)

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Division minière	Omineca	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 Pinchi fault zone strikes N25°E through the property. A carbonatized serpentinite sill, about 75 feet wide, follows this fault contact. Many subsidiary faults, striking and dipping in various directions, intersect the Permian limestone and along them the rock has been brecciated and dolomitized. Traces of cinnabar have been found in the limestone and altered serpentinite.

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

This occurrence is located on Silver Creek, north of the mouth of Vital Creek, some 26 miles northeast of Takla Landing. Claims of the Bralorne BB and adjoining groups were staked in 1940 by Mr. W.A. Prout of the exploration department of Bralorne Mines, Limited. Extensive surface work failed to uncover deposits of economic significance.

The Merc group of 22 claims, located in about 1965, apparently covers the same showings. Exploration work during 1965 was carried out as a joint project by Bralorne Pioneer Mines Limited, Noranda Exploration Company, Limited, and Canex Aerial Exploration Ltd. Geological and geochemical surveys were made and 600 feet of drilling was done in three holes.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Armstrong, J.E.; Fort St. James Map-Area, Cassiar and Coast Districts, British Columbia; Memoir 252, p. 154, Geol. Surv. of Canada, 1949.

Reports of Minister of Mines, British Columbia: 1965, p. 106.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 844 A, Takla, (Geol.), Sc. 1":4 miles.

Map 907 A, Fort St. James, (Geol.), Sc. 1":6 miles - accomp. Memoir 252.

Map 93 N, Manson River, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	09-68						