

PRODUCT MAGNESIUM
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 93 K/9, 10
RÉGION DU S.N.R.C.

REF. MG 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

PINCHI MOUNTAIN

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 54°39'
Lat.

Long. 124°30'
Long.

Mining Division **Omineca**
Division minière

District
District

Range 5 Coast

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

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

This occurrence is located on the south side of Pinchi Mountain about 3½ miles from the west end of Pinchi Lake.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Pure magnesite outcrops along the contact between blue-grey Palaeozoic limestone and a large body of serpentine. The magnesite does not outcrop continuously, but occurs in short lenses along the contact. Other showings consist of a few veins of magnesite 1 to 4 feet wide and irregular masses of magnesitic carbonates up to 25 feet across and veined by cherty quartz. The showings lie along the Pinchi fault zone, and the magnesite probably originated as a result of hydrothermal alteration of serpentine along the fault zone.

Gray, J.G.; Preliminary Report, East Half, Fort Fraser Map-Area, British Columbia; Paper 38-14, p. 9, Geol. Surv. of Canada.

Armstrong, J.E.; Fort St. James Map-Area, Cassiar and Coast Districts, British Columbia; Memoir 252, p. 136, Geol. Surv. of Canada, 1949.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

Map 1582 G, Pinchi Lake, (Aeromag.), Sc. 1":1 mile. (1963).

Map 1592 G, Stuart Lake, (Aeromag.), Sc. 1":1 mile. (1963).

Map 93 K, Fort Fraser, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

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