

PRODUCT MOLYBDENUM  
PRODUIT

PROVINCE OR PROVINCE OU British Columbia  
TERRITORY TERRITOIRE

N.T.S. AREA 104 B/9  
RÉGION DU S.N.R.C.

REF. NO 1  
RÉF.

NAME OF PROPERTY MITCHELL GLACIER SOUTH  
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Mining Division Skeena  
Division minière

County  
Comté

Lot  
Lot

Sec  
Sect.

Lat. 56°31'  
Lat.

District  
District

Township or Parish  
Canton ou paroisse

Concession or Range  
Concession ou rang

Tp.  
Ct.

Long. 130°13'  
Long.

Cassiar

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT  
Granduc Mines Ltd.,  
604, 744 West Hastings St.,  
Vancouver, B.C.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The showing consists of disseminated molybdenum in quartz-sericite schist. Molybdenite occurs as coatings on the cleavage surfaces, coarse flakes in crosscutting quartz veins, and as minute, crosscutting veinlets of pure molybdenite. Pyrite is the only other metallic mineral that occurs in abundance in the deposit. The overall grade of this deposit is probably very low. Figure 8 shows a copper occurrence in the same area.

Associated minerals or products - Copper.  
Minéraux ou produits associés

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

This property is located on the south side of the Mitchell Glacier at an elevation of about 4,000 feet and at a distance of about 4,000 feet to the east of the main porphyry intrusions.

During the summer of 1960 Newmont Mining Corporation carried out an airborne magnetometer survey of the area. This was followed by a geological study of the area in 1961 and 1962.

In 1967 Granduc Mines, Limited, held 85 claims in the Ted, Ray, Ran, and Patty claims extending across the ridge separating Mitchell and Sulphurets Creeks.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Kirkham, R.V.; The Geology & Mineral Deposits in the Vicinity of the Mitchell and Sulphurets Glaciers; M.Sc. Thesis, The University of British Columbia, 1963.

Reports of Minister of Mines, British Columbia: 1967, p. 31; 1968, p. 45.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 9-1957, Stikine River Area, B.C., (Geol.), Sc. 1":4 miles.

Generalized Geology Sulphurets-Mitchell Creek Area, Figure 8, Report of Minister of Mines, British Columbia, 1968.

Map 104 B, Iskut River, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	11-70						