

PRODUCT MOLYBDENUM
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 103 P/5, 6
RÉGION DU S.N.R.C.

REF. MO 2
RÉF.

NAME OF PROPERTY WAYNE (DAWSON RIDGE)
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Skeena
Division minière

County
Comté

Lot
Lot

Sec
Sect.

Lat. 55°24'
Lat.

District
District

Township or Parish
Canton ou paroisse

Concession or Range
Concession ou rang

Tp.
Ct.

Long. 129°30'
Long.

Cassiar

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is almost entirely underlain by Coast granitic rocks of several varieties and ages. The oldest of these are quartz diorites which underlie the southern and eastern parts of the claim group, flanking a central area of younger quartz monzonite. Small discontinuous veins and dyke-like masses of alaskitic and pegmatitic type rocks cut both the quartz diorites and quartz monzonites. On the south facing slope of Dawson Ridge, 2,000 feet southeast of a small lake, east-striking 5-inch stringers of alaskite and drusy quartz contain scattered rosettes of molybdenite. Four hundred feet west, a discontinuous 1-foot-wide lens of alaskite also contains some molybdenite. Dykes of lamprophyre up to 2 feet wide, noted in several localities, represent the last period of the intrusive history. Northeast and northwest jointing and fracturing have affected all rocks.

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

This property is located on the eastern end of Dawson Ridge, 5 miles south of Alice Arm. Elevations range from 2,500 feet in Roundy Creek canyon to 4,500 feet near the center of the claim group.

Marshall Creek Copper Co. Ltd. acquired the Wayne group of 18 recorded claims in 1966. Work on the property in 1967 included silt sampling and geological mapping.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1966,
p. 50; 1967, p. 47.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 103 P, Nass River, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	02-69						