

PRODUCT MOLYBDENUM
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 104 G/5
RÉGION DU S.N.R.C.

REF. MO 1
RÉF.

NAME OF PROPERTY BEN (DEEKER CREEK)
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 57°25' Long. 131°59'
Lat. Long.

Mining Division Liard
Division minière

District Cassiar
District

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

Mineralization is reported to consist of molybdenite-bearing quartz veins cutting quartz monzonite over a considerable area. The mineralization occurs at the margin of the Tertiary Chutine quartz monzonite batholith in contact with Coast Range diorite and Permian limestone and phyllites. Molybdenite is found in quartz lenses, stockworks, and fracture fillings associated with zones of alteration and intense brecciation.

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

This property, consisting of 79 claims, is located at the headwaters of Deeker Creek, which is an easterly flowing tributary of the Stikine River, about 48 miles southwest of Telegraph Creek.

Southwest Potash Corporation carried out a program of rock-trenching, sampling, and geological mapping during 1962. Work done during 1963 consisted of 4 diamond drill holes, totalling 196 ft.

Dictator Mines Ltd. acquired 39 claims which were a restaking, in August 1969, of part of the former claim group. Cerro Mining Company of Canada (1969) Ltd. acquired 70 claims surrounding. Dictator Mines reported geological mapping in 1970, and in 1971 the 39 claims were optioned to Cerro Mining. Work during 1971 included geological mapping, and 3,793 feet of diamond drilling in 5 holes on Ben 1, 10, and 14. The Cerro option terminated Dec. 31, 1971.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Annual Reports, Dept. of Mines, B.C.: 1962, p. 7;
1963, p. 8.

Mineral Policy Sector; Corporation Files: "Dictator
Mines Ltd."

Geology, Exploration, and Mining; British Columbia Dept.
of Mines: 1971, p. 38.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 310 A, Stikine River Area, B.C., (Geol.), Sc. 1":2 miles -
accomp. Mem. 246.

Map 11-1971, Telegraph Creek, (Geol.), Sc. 1:250,000 - accomp.
Paper 71-44, Geol. Surv. of Canada.

Map 104 G, Telegraph Creek, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	06-65	08-71	08-74				