

PRODUCT	MOLYBDENUM	PROVINCE OR TERRITORY	British Columbia	N.T.S. AREA	104 J/16	REF. NO 1
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NAME OF PROPERTY	SHIELD			HISTORY OF EXPLORATION AND DEVELOPMENT		
OBJECT LOCATED				The property is located on Slough Mountain, 8 miles northwest of the north end of Dease Lake.		
UNCERTAINTY IN METERS	Lat. 58°54.1'	Long. 130°14.8'	The Shield 1-206 claims were held by Union Miniere Explorations and Mining Corporation Limited. Work during 1971 included magnetometer and induced polarization surveys over 18 line-miles, a geochemical soil survey, and diamond drilling in 5 holes totalling 2,012 feet on Shield 22, 27, 39, 41. Work during 1972 included geological mapping, a ground magnetometer survey over 32.4 line-miles, an electro-magnetic survey over 4 line-miles, a geochemical soil survey (796 samples), and 1,543 feet of diamond drilling in 6 holes on Shield 4, 18, 20, and 37.			
Mining Division	Liard	District	Cassiar			
County		Township or Parish				
Lot		Concession or Range				
Sec	Tp.	R.				

OWNER OR OPERATOR AND ADDRESS						
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DESCRIPTION OF DEPOSIT	Molybdenite and minor chalcopyrite in quartz seams in fractured quartz monzonite adjacent to a northwest fault structure.					
Associated minerals or products of value	- Copper.					

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa

511940 \*

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1971, p. 50; 1972, p. 552.

MAP REFERENCES

Map 21-1962, Dease Lake, (Geol.), Sc. 1":4 miles.  
Map 104 J/16, Porter Landing, (Topo.), Sc. 1:50,000.

REMARKS

Location from Mineral Deposit Inventory, Property #5495, British Columbia Dept. of Mines.

Comp./Rev. By	DMacR	DMacR					
Date	1-74	4-76					