PRODUCT COPPER TERRITORY	N.T.S. AREA 93 N/7 REF. CU 3
NAME OF PROPERTY     LSD       OBJECT LOCATED -campsite on LSD 1 & 2 boundary.       UNCERTAINTY IN METERS     Lat. 55°15.0'     Long. 124°35.5'       Mining Division     Omineca     District     Cassiar       County     Township or Parish       Lot     Concession or Range       Sec     Tp.     R.	HISTORY OF EXPLORATION AND DEVELOPMENT The property is located 5 miles north of the central part of Chuchi Lake. The LSD group of 68 claims was held in 1971 by Hudson Bay Mining & Smelting Co., Limited, and Anglo American Corporation of Canada Exploration Limited. A geochemical soil survey (749 samples) covering 14.3 line-miles was carried out. Further work during 1972 and 1973 included geological mapping, an induced potential survey over 6.8 line-miles, geochemical soil surveys (443 samples), trenching, and 1,205 feet of diamond drilling in 4 holes on LSD 60, 65, and 68.
DESCRIPTION OF DEPOSIT The claims are underlain by a syenite stock in contact wit Takla volcanic rocks. The stock is locally extensively frac- tured in N-S and E-W directions. A number of small occurrence of minor chalcopyrite, galena, pyrite, magnetite, and molybden have been located in altered zones associated with fracturing. Associated minerals or products of value - Molybdenum.	S

## REFERENCES

## Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1971, p. 196; 1972, p. 436; 1973, p. 363.

## MAP REFERENCES

Map 876 A, Manson Creek, (Geol.), Sc. 1":4 miles (1946).
Map 1595 G, Klawli Lake, (Aeromag.), Sc. 1":1 mile (1963).
Map 93 N, Manson River, (Topo.), Sc. 1:250,000.
Map 93 N/7, Klawli Lake, (Topo.), Sc. 1:50,000.

## REMARKS

Location from Mineral Deposit Inventory, Map No. 93N-162, British Columbia Dept. of Mines.

Comp./Rev. By	DMacR	DMacR			
Date	8-74	11-76			

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