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| PRODUCT | MOLYBDENUM | PROVINCE OR TERRITORY | British Columbia | N.T.S. AREA | 93 N/11 | REF. NO 1 |
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NAME OF PROPERTY **BURN**

OBJECT LOCATED

UNCERTAINTY IN METERS Lat. 55°30.4' Long. 125°14.0'

Mining Division **Qmineca** District **Cassiar**

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Fracture systems in monzonite are mineralized with pyrite, molybdenite, and chalcopyrite. Molybdenite mineralization also occurs in alaskite dykes.

Associated minerals or products of value - **Copper.**

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at about the 4,500 foot elevation on a northerly flowing tributary of Kwanika Creek, 28 miles southwest of Germansen Landing.

The Burn group (Burn 1-52) was held in 1971 by W.R. Bacon for the LUC Syndicate. Work during the year included geological mapping, a geochemical soil survey (875 samples) covering Burn 1-26, 43-52, a magnetometer survey over 13 line-miles, and trenching on Burn 14-16. Work during 1972-1973 included an induced potential survey over 14 line-miles, a geochemical soil and silt survey, and 5,231 feet of diamond drilling in 12 holes on Burn 12-16, 45.

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept.
of Mines: 1971, p. 202; 1972, p. 452; 1973, p. 369.

MAP REFERENCES

Map 844 A, Takla, (Geol.), Sc. 1":4 miles (1946).
Map 93 N, Manson River, (Topo.), Sc. 1:250,000.
Map 5247 G, Kwanika, (Aeromag.), Sc. 1":1 mile.
Map 93 N/11, Kwanika Creek, (Topo.), Sc. 1:50,000.

REMARKS

Location from Mineral Deposit Inventory, Property No.
5262, British Columbia Dept. of Mines.

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