| PRUDUCT MOLYBDENUM |  |  | TERRITORY |
| :---: | :---: | :---: | :---: |
| NAME OF PROP | $Y$ PIP, SIP |  |  |
| OBJECT LOCATED -alaskite ring dyke complex. |  |  |  |
| UNCERTAINTY IN | TERS | $59^{\circ} 51.8^{\prime}$ | Long. $133^{\circ} 05.5^{\prime}$ |
| Mining Division | Atlin | District | Cassiar |
| County |  | ip or Parish |  |
| Lot |  | on or Range |  |
| Sec | Tp. | R. |  |

[^0][^1][^2]
## HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located between elevations of 4,000 and 5,000 feet on the south side of Gladys Lake between Davenport and Chehalis Creeks, 30 miles northeast of Atlin.

The property, held by Amax Exploration, Inc., in 1970 comprised the Pip 1-10, Dip 1-10, Sip 1-32, 35-40, Dell 154 , and Joy 1-112, 125-132 claims. Work during the year included geological mapping, trenching, and a silt, water, and soil geochemical survey. During 1971 further geological mapping and trenching was carried out, and diamond drilling in 5 holes totalling 2,421 feet was done on the Pip I, 3 and Sip 15, 17 claims. The company name was changed in 1971 to Amax Potash Limited.

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottaw: 510962 *

## HISTORY OF PRODUCTION

## MAP REFERENCES

Map 1082 A , Atlin, (Geol.), Sc. 1":4 miles - accomp.
Memoir 307, Geol. Surv. of Canada, 1959.

## REMARKS

Location from Mineral Deposit Inventory, Property No. 3880, British Columbia Dept. of Mines.

| Comp./Rev. By | DMacR |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| Date | $6-74$ |  |  |  |  |  |  |

REFERENCES
Geology, Exploration, and Mining; British Columbia Dept. of Wines: 1970, p. 27; 1971, p. 54.


[^0]:    OWNER OR OPERATOR AND ADDRESS

[^1]:    DESCRIPTION OF DEPOSIT
    Minor amounts of molybdenite occur in quartz veins in a stockwork zone centred about an alaskite ring-dyke complex emplaced into sedimentary rocks of the Cache Creek group. Alteration consists of bleaching, silicification, and sericitization. Pyrite and minor amounts of chalcopyrite and pyrrhotite largely occur peripheral to the stockwork zone.

[^2]:    Associated minerals or products of value - Copper.

