

NAME OF PROPERTY

SWAN

OBJECT LOCATED—showing.

UNCERTAINTY IN METERS 300. Lat. 59°16.6' Long. 131°18.0'

Mining Division **Atlin**

District

Cassiar

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Molybdenite occurs in quartz fracture-veinlets cutting granite porphyry of the Upper Cretaceous Glundebery Batholith.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located south of the Jennings River at the head of Tahoots Creek, some 55 miles west of Cassiar.

The Swan 1-80 claims were staked in 1970 under a joint exploration agreement between Union Miniere Explorations and Mining Corporation Limited and Wenner Gren (B.C.) Development Company Ltd. Work during 1970-1972 included geochemical soil surveys, electromagnetic and magnetometer surveys over 19.5 line-miles, and diamond drilling in 2 holes totalling 181 feet on Swan 43 and 44.

Associated minerals or products of value

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

511982 *

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1970, p. 31; 1971, p. 55; 1972, p. 559.

MAP REFERENCES

Map 18-1968, Jennings River, (Geol.), Sc. 1:250,000 -
 Accomp. Paper 68-55, Geol. Surv. of Canada, 1969.
 Tuya-Teslin Area, (Geol.), Sc. 1":4 miles - Accomp.
 Bulletin No. 19, British Columbia Dept. of Mines.
 Map 104 0, Jennings River, (Topo.), Sc. 1:250,000.

REMARKS

Location from Mineral Deposit Inventory, Property No. 5547, British Columbia Dept. of Mines.

Comp./Rev. By	DMacR	DMacR					
Date	3-74	4-76					