

NAME OF PROPERTY

ATLUCK

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 250. Lat. 50°11'45" Long. 126°59'35"

Mining Division Nanaimo-Alberni District Rupert

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

Groundstar Resources Limited.

DESCRIPTION OF DEPOSIT

Chalcopyrite stringers occur in Triassic Karmutsen volcanics and at the contact with Quatsino limestone.

In a quarry on Atluck 3 and 4 chalcopyrite occurs as small grains and fracture coatings in basalt.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at the west end of Atluck Lake. In 1972 an evaluation and exploration program was done for First National Uranium Mines Ltd. The Atluck 1 to 8 claims were held 50-50 by this Company and Groundstar Resources Limited. Geological mapping and a geochemical soil survey were carried out on the property.

Groundstar Resources Limited, by agreement of March 1973, acquired the assets of First National Uranium Mines Ltd., including the Atluck 1 to 8 claims. Surface geological mapping and a magnetometer survey of 11 line-miles covering all the claims were carried out.

In 1973 the claims were held 50 percent by Groundstar and 25 percent each by Stampede International Resources Ltd. and Northwest Ventures Ltd. In 1974 and 1975 work on the property included induced polarization, magnetometer and electromagnetic surveys.

HISTORY OF PRODUCTION

REFERENCES

Mineral Development Sector; Corporation Files: "Groundstar Resources Limited".

Geology, Exploration, and Mining, British Columbia Dept. of Mines: 1973, pp. 255-6.

MAP REFERENCES

Map 4-1974, Alert Bay-Cape Scott, (Geol.), Sc. 1:250,000 - accomp. Paper 74-8, Geol. Surv. of Canada, 1974.

*Map 92 L/2 W, Woss Lake, (Topo.), Sc. 1:50,000.

#Sheet 92 L, (MI), Alert Bay, Revised Mineral Inventory Map, Sc. 1:250,000, British Columbia Dept. of Mines.

REMARKS

Comp./Rev. By	LJ	LJ					
Date	10-75	12-76					