

NAME OF PROPERTY **TI**

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 250. Lat. 50°43'10" Long. 127°55'40"

Mining Division **Nanaimo** District **Rupert**

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

Acheron Mines Ltd.

DESCRIPTION OF DEPOSIT

Bonanza sediments and volcanics, Quatsino limestone and Karmutsen basic volcanics of Upper Triassic age, underlie the property. Basalts, tuffaceous andesites, grey impure limestones and altered felsites, intruded by medium grained, slightly altered, pyrite-rich granodiorite outcrop in the area. Disseminated pyrite is common in the volcanics and the limestone.

Sulphides, consisting of chalcopyrite, sphalerite and possibly molybdenite, were observed as blebs and fine disseminations in skarn developed in the limestone.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located between 400 and 2,000 feet elevation, two miles northwest of Nahwitti Lake.

Acheron Mines Ltd. acquired the Ti 2, 4, 6, 8, 29-34, and 48-53 claims in 1968 from Ann R. Stevenson and R.H.O. Philp. The company subsequently staked the Mon 1-4, Mo 1-4, and Bud 1 claims.

Between 1968 and 1972 the Company conducted geological mapping, and geochemical and magnetometer surveys.

*Tranler Petroleum Expl Ltd - Prospectus
May 1/84*

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1968, p. 96.
 Geology, Exploration, and Mining; British Columbia Dept. of
 Mines: 1969, p. 201; 1970, p. 262; 1973, pp. 261-262.
 Muller, Northcote, and Carlisle; Geology and Mineral Deposits
 of Alert-Cape Scott Map-area; Paper 74-8, p. 63, Geol.
 Surv. of Canada, 1974.
 Mineral Development Sector; Corporation Files: "Acheron
 Mines Ltd."

MAP REFERENCES

Map 4-1974, Alert Bay-Cape Scott, (Geol.), Sc. 1:250,000 -
 accomp. Paper 74-8, Geol. Surv. of Canada, 1974.
 #Mines and Mineral Occurrences of Alert Bay-Cape Scott area,
 Sc. 1:250,000, Fig. 15 - accomp. Paper 74-8, Geol.
 Surv. of Canada, 1974.
 *Map 92 L/12 W, Quatsino, (Topo.), Sc. 1:50,000.
 Map 1734 G, Quatsino, (Aeromag.), Sc. 1":1 mile.

REMARKS

Comp./Rev. By	LJ						
Date	10-75						

BCI 921-181