

NAME OF PROPERTY

JOE

OBJECT LOCATED - showing, Joe 85 and 87.

UNCERTAINTY IN METRES

Lat. 54°23.9'

Long. 127°13.0'

Mining Division Omineca

District

Range 5 Coast

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Hazelton Group volcanics containing disseminated pyrite and pyrrhotite. Galena and sphalerite occur in calcite-siderite veins in the volcanics.

Associated minerals or products of value - Lead, zinc, silver.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located on Loljuh Creek, approximately 38 miles south of Smithers.

Summit Oils Limited staked the Joe 1-66 claims in 1969 and carried out a reconnaissance geochemical survey. The property was transferred to Lobell Mines Limited which was incorporated in April 1970 by Summit Oils. Additional staking was done to a total of 128 claims. Work by Lobell during 1970 included magnetometer and electromagnetic surveys over 27 line-miles, a geochemical survey comprising 231 soil and 79 silt samples, and geological mapping. During 1972 induced polarization and geochemical soil surveys covering Joe 1-16, 46, 48-50, 52, and 54 claims were carried out.

120400*

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1969, p. 92; 1970, p. 150; 1972, p. 383.

Mineral Policy Sector; Corporation Files: "Lobell Mines Limited".

MAP REFERENCES

Preliminary Map 44-23, Smithers, (Geol.), Sc. 1":2 miles, Paper 44-23, Geol. Surv. of Canada.

Map 69-1, Smithers, Hazelton, and Terrace Areas, (Geological compilation), Sc. 1":4 miles, British Columbia Dept. of Mines.

Map 5309 G, Thautil River, (Aeromag.), Sc. 1":1 mile.

Map 93 L/6, Thautil River, (Topo.), Sc. 1:50,000.

REMARKS

Location from Mineral Deposit Inventory, Map No. 93 L-166, British Columbia Dept. of Mines.

Comp./Rev. By	DMacR						
Date	12-75						