

NAME OF PROPERTY

RUST

OBJECT LOCATED - Location from Geology, Exploration,
and Mining, 1974.

UNCERTAINTY IN METRES

Lat. 57°31'

Long. 123°53'

Mining Division Liard

District

Peace River

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The property is underlain by a thick succession of dolomite, with quartzite and dolomitic sandstone of Lower and Middle Devonian age. Some thin veins of galena and sphalerite occur within the top silicified (cherty ?) beds of the Middle Devonian Dunedin Formation.

Associated minerals or products of value - Zinc.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at elevations of 6,000 to 7,000 feet between Keily and Richards Creeks, 11 miles north of Redfern Lake.

The Rust 1-112, 117, 118 claims were staked in 1972 for Tye Lake Resources Ltd., Sheba Copper Mines Limited, and Mountain Pass Mines Ltd., each owning 1/3 interest. During 1973 and 1974 the property was under option to Aquitaine Company of Canada Ltd. Work included geological mapping, and geochemical surveys comprising 1,124 soil samples, 174 stream sediment samples, and 84 talus fines samples. Later in 1974 the option was given up and the claims allowed to lapse.

120730

Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1972, p. 488; 1973, p. 469 + ; 1974, p. 316.

MAP REFERENCES

Map 12-1963, Trutch, (Geol.), Sc. 1":4 miles - accomp. Paper 63-10, Geol. Surv. of Canada.
Map 94 G/12 W, Richards Creek, (Topo.), Sc. 1:50,000.

REMARKS

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| Comp./Rev. By | DMacR | | | | | | |
| Date | 9-76 | | | | | | |