

NAME OF PROPERTY

BRIN

OBJECT LOCATED - showing southwest of a small lake.

UNCERTAINTY IN METRES 6,000. Lat. 56°39'30" Long. 123°37'30"

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 claims are underlain by Devonian Nonda, Stone, and Dunedin dolomites and Besa River shales, which lie for the most part on the northeast flank of the Bernard anticline. This limb is broken by a steep thrust in the Nonda and by two cross-faults near the centre of the claims. To the northwest the anticline terminates in a small dome, and the northwest claims are underlain by shales. Between the two cross-faults the Dunedin dolomite is entirely brecciated, and southwest of a small lake contains some sphalerite and galena. To the southeast, on the northwest wall of a creek valley, Dunedin dolomite is strongly recrystallized and contains much secondary quartz near the upper contact; some galena and sphalerite are present.

Associated minerals or products of value - Lead.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located some 5 miles southeast of Lady Laurier Lake.

British Newfoundland Exploration Limited acquired the Brin 1-645 and other claim groups in this area in 1972 and carried out geochemical, soil, silt, and rock surveys. On the Brin 264-321, 326-337, 339-451 and West 1-5 claims, located in the vicinity of Lady Laurier Lake, geological mapping, and a geochemical survey comprising 1,050 soil and 239 rock chip samples was carried out in 1973.

120875

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. 462; 1973, p. 387 +

MAP REFERENCES

Map 1232 A, Halfway River, (Geol.), Sc. 1":4 miles - accomp. Paper 69-11, Geol. Surv. of Canada.

#Map 94 B/12 E, Mount Lady Laurier, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	5-76						