

NAME OF PROPERTY

LINDA, ACE

OBJECT LOCATED - showing - from geographic description.

UNCERTAINTY IN METRES 2,000. Lat. 56°43' Long. 123°43'

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 northeast of Lady Laurier Lake are underlain largely by dark shales, with lensy intercalations of quartzite, dolomite, and limestone. Most of the rocks are assigned to the Nonda Formation. They have been thrown into a tight syncline and thrust eastward onto the Besa River Formation. Minor sphalerite occurs in calcareous shales.

The claims on Reef Mountain are mainly underlain by a greatly thickened monoclinial sequence of Stone and Dunedin dolomite breccia. To the northwest a normal fault separates this sequence from a dome of Nonda-banded dolomite. Minor limonitic gossan was found on these claims.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at approximately 6,000 feet elevation one mile northeast of Lady Laurier Lake, 50 miles north-northeast of Finlay Forks. Other claims are located on Reef Mountain, 1 mile east of Lady Laurier Lake.

The Linda and Ace claim groups, owned by Bernard J. Marini of Vancouver were under option to British Newfoundland Exploration Limited. A geochemical soil, silt, and rock survey was carried out in 1972. During 1973 geological mapping and a geochemical survey comprising 9 rock, 82 silt, and 19 soil samples was carried out on Reef Mountain. In 1974 further geological mapping, and diamond drilling in 1 hole totalling 183 feet on Ace 62 claim was carried out.

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1972, p. 462; 1973, p. 385 + ; 1974, p. 289.

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						