TERRITORY

NAME OF PROPERTY

WL, ZRR

location from Geology, Exploration,

OBJECT LOCATED and Mining, 1974.

UNCERTAINTY IN METRES

Lat. 56°15'

Long. 123°37'

Mining Division Omineca

District

Cariboo

County

Township or Parish

Lot

PRUDUCI

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

#### DESCRIPTION OF DEPOSIT

Ordovician dolomite and shale are thrust eastward along the Mount Burden fault onto Devonian dolomite, limestone, and shale on the west limb of the Bernard anticline. Pyrite and/or marcasite occur as pods, veins, and disseminations in brecciated dolomite near the fault, yielding thick gossans. On WL 25 and 27 and ZRR 28 smithsonite or hemimorphite occurs along fractures and bedding surfaces and as breccia cement in the upper 400 feet of Dunedin limestone and dolomite.

### HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at Wicked Lake some 20 miles northeast of Finlay Forks.

The WL 1-32 and ZRR 1-32 claims surrounding Wicked Lake were owned by Cordilleran Engineering Limited. A geochemical survey comprising 218 soil and 28 rock chip samples was carried out over the WL group in 1972. Geological mapping, a geochemical soil survey (153 samples) and trenching was reported in 1974.

# REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1972, p. 461; 1974, p. 288 + .

## **MAP REFERENCES**

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

Map 94 B/5 E, Gauvreau Creek, (Topo.), Sc. 1:50,000.

## REMARKS

Comp./Rev. By	DMacR			
Date	5-76			

BCI - 94 B - 6, 17.