

PRODUCT *Lead - ~~and silver~~*PROVINCE *British Columbia.*MAP SQUARE *111.*

No. BC-88.

*82 F/6*NAME OF PROPERTY *Oxide and Oxford Groups.*

DEVELOPMENT WORK

Considerable trenching done.
1945 - Diamond drilling on property.NEAREST POST OFFICE *Ymir.*1946 - *Tunnelling program. Drifting & crosscutting diamond drilling.*LOCATION *4 mi. east of Ymir. Porcupine Creek.*
Mining Division *Nelson.* District *Ymir.**Adit Tunnel 643 ft. long mainly in footwall of zone.*
Crosscuts to zone at intervals, one 105 ft. drift.

County

Township or Parish

1948: *Large open cut at 45° angle across shear.*

Concession or Range, and Lot

*18 mineral claims.*1943 - *Discovered by Ed. Haukedahl, of Ymir*

L.S.

Sec.

Tp.

R.

~~1944 - *nothing to report*~~Equipped
Not equipped

OWNERS OR OPERATORS AND ADDRESS

1944. *Alta Exploration Coy. Ltd. (option)*1945 - *International Mining Corp. (Can.) (option)*1946 - *Canadian Exploration Co.*1943 - *E.P. Haukedahl, A. Bremner, and A. Phare. Ymir. (owners).*1949 - *New Jersey Zinc Explorations, Ltd. (option)*

PRODUCTION

Material shipped

Date of first shipment

TRANSPORTATION

Shipping point *Ymir.*Distance from mine *4 miles*

Carrier

Destination

DESCRIPTION OF DEPOSIT

Ore or substance *Lead and zinc.*Character of Deposit *Fault zone. Deeply oxidized shear.*Country Rock *Quartzites, argillite and limestone.*Associated minerals of value *Zinc, silver*

MAP REFERENCES

General and district maps

A.S.C. Paper. 51-4- Figure 1B.

Detail maps, plans, sections

12115

B.C. Report of Mines.

1902 - p. 163.

1947: p. 160.

1904 - p. 131, 297.

1948: p. 131

1915 - p. 171.

1934 - p. 326.

1950: p. 143

1945 - p. 99.

1946 - p. 142.

Can. Mining Journal, Dec. 1945.

C.I.M. Bulletin Dec. 1945.

Min. Dressing and Met. Invest. No. 2022. Mar. 27/46.

Prelim. Tests on Zinc Silicate ore.

Northern Miner. Feb. 10. 1949.

1949 Field Report. W.R. McClelland.

1950 - Prelim. Report B.C. Dept. of Mines. J.W. Beck. Supp. Rept.

A.S.B. paper. 51-4-1951 - A.L. McAllister.

MR-AU 301. B.C. - Nelson.

located on ridge between Oscar (Bear) Creek and Porcupine Creek. Showings extend across ridge at an elevation of 5,500 ft.

Secondary zinc minerals such as pyromorphite are apparently in evidence in this shear and it is the intention to get below the zone of oxidation if possible. Previous attempts to drill this zone either failed or were inconclusive.

Recent drilling results disappointing.

1948: Results from open cut reported as highly satisfactory.

W.R. McC. JUN 3 1948 NOV 25 1949
12/2/46.
16/1/47. JAN 12 1949