

PRODUCT		PROVINCE	N.T.S. AREA	REF.
Zinc		British Columbia	82F/6	
NAME OF PROPERTY		HISTORY OF EXPLORATION AND DEVELOPMENT		
Last Chance Group		This group of claims was located in 1949 by E.P. Hakedahl and Associates of Yonk.		
LOCATION		Exploration has been for lead-zinc mineralization along the fault, outcrops are scarce, and exploratory work has been directed toward the Last Chance valley, at an elevation of about 5000 feet, slopes gently to the south and contains three small marshy ponds. Outcrops are scarce and exploratory work has been directed toward testing the fault zone close to the ponds. Six slot ads have been driven immediately east of the lowest pond, and bulldozer cuts mainly on the east side of the valley have been made from about 1500 feet south of the lowest pond as far north as the highest pond, a total distance of nearly 5000 feet. Soils have been tested geochemically at places along the valley. Two short drill test-holes have been made, one about 450 feet southeast of the south end of the lowest lake and the second about 2000 feet south 20 degrees west from the lake. The second was collared in quartzite and drilled eastward through the fault into the Actiac formation, it encountered dolomite in the Actiac formation but no significant mineralization."		
Mining Division	Nelson	District		
County	A	Township or Parish		
Lot		Concession or Range		
Sec.		Tp.	R.	
OWNER OR OPERATOR AND ADDRESS				
1959: New Jersey Zinc Exploration Company, (Canada), Ltd., 525 Seymour Street, Vancouver, B.C.				
DESCRIPTION OF DEPOSIT				
Ore or substance				
Character of Deposit		These claims are located on the northern extension of the Oxide fault, which at this here strikes N 30° E and dips steeply to the east, separating argillite of the Actiac formation and quartzite. Zinc mineralization, locally highly oxidized, has been found in 2 ads, associated with dolomite.		
Country Rock		quartzite (Fyfe and Hewlett, 1959, p 127)		
Associated Minerals of value		Lead		

5-12-60

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HISTORY OF PRODUCTION

REFERENCES

~~Fyfe~~

Fyles, J. T. and ~~C. G.~~ Hewlett, C. G.; 'Stratigraphy and Structure of the Salmo Lead-Zinc Area'; Bull No 41, Dept. of Mines, B.C., 1959.

Livingston, E.; 'Last Chance Group of Mineral Claims'; Unpublished report in lieu of assessment, Dept. of Mines, B.C., 1958.

Annual Report, 1950, p 121, Dept. of Mines, B.C.

Shipping point

Distance from mine

Material shipped

Carrier

Destination

McAllister, A. L.; 'Ymir Map-Area, British Columbia'; Paper 51-4,

Geol. Surv. of Canada, 1951.

Note: This report does not mention this mineral occurrence.

MAP REFERENCES

Geological Map of the Salmo Lead-Zinc Area, Sc 1" 2000'
- Fig 3, accomp. Bull No 41

11411A

Prel. Map 51-4, Ymir Map-Area, (Geol), Sc 1" 1/2 mile - Accomp.
Paper 51-4.

Map 3-1956, Nelson, (Geol), Sc. 1:4 miles.

REMARKS