



Occurrence Details

Occurrence Number: 116B 083
Occurrence Name: Monster
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 10/3/2025 8:29:58 PM

General Information

Secondary Commodities: copper, lead, silver, zinc
Aliases: Og
Deposit Type(s): Sediment hosted Mississippi Valley-Type Pb-Zn (MVT)
Location(s): 64°50'29" N - -139°59'19" W
NTS Mapsheet(s): 116B13
Location Comments: 1 Kilometres
Hand Samples Available: Yes
Last Reviewed:

Capsule

Work History

Staked as Og cl 1-72 (Y89914) in Aug/74 by Hudson Bay Exploration and Development Company Limited, Minorco Canada Limited and Tombill Mining Ltd following a reconnaissance stream sediment geochemical and prospecting program. The companies conducted mapping, geochem sampling, an IP survey, added more Og claims, and drilled 12 holes (1966.3 m) in 1975 and conducted more IP, bulldozer trenching and geochem sampling and drilled 12 holes (1894.6 m) in 1976.
Restaked as Bog cl 1-14 (YB40117) in Jun/91 by Archer Cathro and Associates (1981) Ltd.
In Jun/96, High Sense Geophysics Ltd under contract to Equity Engineering Limited flew a regional, helicopter borne, magnetic and radiometric survey over most of the Coal Creek Inlier. In 2007, Full Metal completed surface mapping, soil sampling and a ground gravity geophysical survey over the property. Soil sampling outlined the Raider Zone, a new multielement soil anomaly. The gravity survey was completed over part of the Yankee zone soil anomaly.

Capsule Geology

The area is underlain by Lower Proterozoic Quartet Group dolomite, minor shale and quartzite (Gordey et al., 1999).
Geophysics, geochemistry and preliminary mapping programs were carried out by Hudson Bay in the mid-seventies and defined two significant anomalous IP trends associated with gossans and occurrences of sphalerite and galena. Subsequent drilling intersected banded dolomites and jigsaw breccias containing numerous, erratically distributed mineralized intersections containing sphalerite, galena, pyrite and rare chalcopyrite. The best results was hole Og-4 which returned 16.3 m of 7.61% Zn, 2.06% Pb and 63 g/t Ag. The mineralization may be fault related however it's extent was not defined.
The airborne geophysical survey outlined numerous northeast trending features which were interpreted to be faults.

References

ETHERIDGE HENLEY WILLIAMS & HIGH SENSE GEOPHYSICS LIMITED, Feb/97. Assessment Report #093600 by Allen Duffy et al.

FULL METAL MINERALS LTD., News Release, 15 Jan 2008.

GORDEY, S.P., MAKEPEACE, A.J., 1999. Yukon Digital Geology. Geological Survey of Canada, Open File D3826 and Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1999-1(D).

HUDSON BAY EXPLORATION AND DEVELOPMENT COMPANY LIMITED, Dec/75. Assessment Report #090034 by R.T. McIntosh.

HUDSON BAY EXPLORATION AND DEVELOPMENT COMPANY LIMITED, Dec/75. Assessment Report #091362 by R.T. McIntosh.

MINERAL INDUSTRY REPORT 1975, p. 88.

Work History

Date	Work Type	Comment
12/31/2007	Ground Geophysics	Conducted over the western part of the Yankee zone soil anomaly.
12/31/2007	Geochemistry	Raider Zone
12/31/1996	Airborne Geophysics	Also magnetic survey. A regional helicopter borne survey was flown over most of the Coal Creek Inlier.
12/31/1976	Drilling	Twelve holes, 1,894.6 m.
12/31/1976	Geochemistry	
12/31/1976	Ground Geophysics	
12/31/1976	Trenching	
12/31/1975	Drilling	Twelve holes, 1,966 m.
12/31/1975	Geology	

12/31/1975	Geochemistry	
12/31/1975	Ground Geophysics	
12/13/1974	Geochemistry	
12/13/1974	Other	Regional program.

Assessment Reports that overlap occurrence					
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
094920	2007	Geochemical Geological and Geophysical Report on the OG 1-30, UG 1-18 and FM 1-176 Claims	Soil - Geochemistry, Bedrock Mapping - Geology, Gravity Survey - Ground Geophysics, Data Compilation - Pre-existing Data		
093600	1996	Logistics Report for a Helicopter Magneitc and Gamma-Ray Spectrometer Survey of the MONSTER Property	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics		

Related References				
Number	Title	Page(s)	Reference Type	Document Type
ARMC006778	Summary report of Olympic Dam potential in the Yukon and of the Monster property		Property File Collection	Report