



Occurrence Details

Occurrence Number: 1050 052
Occurrence Name: Bailes
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 12/16/2025 7:35:42 AM

General Information

Secondary Commodities: copper, gold, lead, silver, zinc
Deposit Type(s): Unknown
Location(s): 63°9'2" N - 130°22'59" W
NTS Mapsheet(s): 105001
Location Comments: 1 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as JK cl 1-160 (YA62639) in Jun/81 by Pan Ocean Oil Ltd, which carried out geological mapping and prospecting later that year before being acquired in late 1981 by Aberford Resources Ltd.
Aberford carried out geological mapping, prospecting, geochemical rock and soil sampling and hand trenching in 1982 and geological mapping, VLF-EM and magnetometer surveying and geochemical soil sampling in 1983.

Capsule Geology

A bedded barite deposit is situated in a similar stratigraphic position to the Jason Main Zone (Minfile Occurrence #1050 019). It is 2 km long, up to 3 m thick, and contains localized zones of laminated and disseminated pyrite with trace base metal and silver values.
Sphalerite occurs in fractures within pyrrhotite skarn, near a Cretaceous biotite quartz monzonite pluton. A sample from a nearby quartz-arsenopyrite vein assayed 0.16% Cu, 570.8 g/t Ag and 186 ppb Au.

References

ABERFORD RESOURCES LTD, Jan/83. Assessment Report *#091409 by J.D. Kapusta.
ABERFORD RESOURCES LTD, Jan/84. Assessment Report *#091539 by J.D. Kapusta.
PAN OCEAN OIL LTD, Dec/81. Assessment Report *#090913 by J.D. Kapusta.
YUKON EXPLORATION AND GEOLOGY 1984, p. 131-133.

Work History		
Date	Work Type	Comment
12/31/1983	Geology	
12/31/1983	Geochemistry	Also rock sampling.
12/31/1983	Ground Geophysics	Also VLF-EM surveys.
12/31/1982	Geology	
12/31/1982	Geochemistry	Also rock sampling.
12/31/1982	Trenching	
12/31/1982	Other	
12/31/1981	Geology	
12/31/1981	Other	

Assessment Reports that overlap occurrence					
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096292	2012	Geological and Geochemical Report on the North Canol Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Prospecting - Other		
105001	2011	Geophysical, Geochemical and Prospecting Report on the North	Electromagnetic - Airborne Geophysics, Gamma-Ray Spectrometry - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry		

090914	2011	Canol Property	Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other		
093827	1997	1997 Geological Assessment Report on Emerald Lake Claims	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry		
091539	1983	Report on the Geology, Geochemistry and Geophysics Conducted on the J. K. 1-160 Claims	Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Magnetics - Ground Geophysics, Line Cutting - Other		
091409	1982	Report on the Geology, Geochemistry and Trenching Conducted on the J.K. 1-160 Claims	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other, Hand - Trenching		
091422	1982	Ogilvie Joint venture Jason Property 1982 Environmental Programmes	Environmental Assessment/Impact - Studies		
090913	1981	Report on Reconnaissance Geologic Mapping and Geochemical Survey Conducted on the J. K. 1-160 Claims	Orthophoto - Airphotography, Detailed Bedrock Mapping - Geology, Line Cutting - Other, Prospecting - Other		
060458	1971	Compilation Geology Map, Macmillan Pass Area, 105001	Data Compilation - Pre-existing Data		
019035	1968	1968 Progress Report and Proposed Program 1969 Itsi Project	Silt - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC018185	Field sheet map 1050/1 with geological notations		Property File Collection	Geoscience Map (General)