



Occurrence Details

Occurrence Number: 105N 020
Occurrence Name: Jagowerite
Occurrence Type: Hard-rock
Status: Showing
Date printed: 12/16/2025 3:21:06 PM

General Information

Secondary Commodities: barite
Deposit Type(s): Vein Barite
Location(s): 63°34'51" N - -132°48'29" W
NTS Mapsheet(s): 105N10
Location Comments: 1 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Discovered by Atlas EL for the Hess Project (Atlas EL, Quebec Cartier Mg C and Phillips Bros (Can) L) in 1968.

Capsule Geology

A new barium phosphate mineral, Jagowerite, was identified during an exploration program. It consists of light green crystalline masses up to 2.5 cm across in quartz veins and is associated with pyrite and hinsdalite. Host rock is carbonaceous argillite of Paleozoic age.

References

CANADIAN MINERALOGIST, 1973. Vol. 12, p. 135-136.

Work History

Date	Work Type	Comment
12/31/1968	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
093074	1992	Report on the 1992 Geological and Geochemical Assessment Work on the D'Or Aztec Project	Rock - Geochemistry, Soil - Geochemistry, Line Cutting - Other, Prospecting - Other, Panning - Placer Processing		
019809	1968	Hess Area Project Proposed Property Follow-Up 1968 Field Season	Research/Summarize - Pre-existing Data		
019033	1968	Atlas Explorations Limited Project Report 1968 Hess River Area	Silt - Geochemistry, Soil - Geochemistry, Regional Bedrock Mapping - Geology		
018947	1967	Hess River Project Report	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology		
019032	1967	Hess River Project Report	Data Compilation - Pre-existing Data		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC010168	Drainage geochemical map - Molybdenum p.p.m. - Hess project		Property File Collection	Geochemical Map
ARMC010169	Drainage geochemical map - Tungsten p.p.m. - Hess project		Property File Collection	Geochemical Map
ARMC010170	Silt sample location plan map - Hess project		Property File Collection	Geochemical Map
ARMC008031	Geology map for 105N-11 & 12 - Hess claim group		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016489	Geological overlay map - 105N/10		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016488	Geochemical overlay map - 105N/10		Property File Collection	Geochemical Map