



Occurrence Details

Occurrence Number: 105N 012

Occurrence Name: Bloom

Occurrence Type: Hard-rock

Status: Showing

Date printed: 8/6/2025 8:03:10 AM

General Information

Secondary Commodities: copper, lead, molybdenum

Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au

Location(s): 63°46'15" N - -132°47'44" W

NTS Mapsheet(s): 105N15

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Treadwell Yukon CL prospected this area in 1930. The showings were discovered by Atlas EL for the Hess Project (Atlas EL, Quebec Cartier Mg C and Phillip Bros (Can) L) in 1968.

Capsule Geology

Treadwell reported that arsenopyrite was abundant in the contact aureole around a large stock which cuts Devonian-Mississippian sedimentary rocks. The Hess Project found seven small showings within a 0.8 km radius of the location shown. Four of the showings contain coarse-grained molybdenite and minor erythrite in narrow quartz veins. Of the remaining three showings, two are quartz veins with pyrrhotite and minor chalcopyrite and the other is a quartz vein containing galena and erythrite.

References

HESS PROJECT, Jan/69. Assessment Report #019033 by M.E. Coates.

Work History

Date	Work Type	Comment
12/31/1968	Other	
12/31/1930	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096184	2012	Assessment Report, 2012 Soil Sampling Program	Soil - Geochemistry		
096965	2012	Assessment Report, 2012 Soil Sampling Program. Cho/Choc/Chox/NWP property	Rock - Geochemistry, Soil - Geochemistry		
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
ARMC008131	Topographic map showing geochemical sampling in the Lansing Range		Property File Collection	Geochemical Map
ARMC008132	Topographic map showing sample analysis results - Lansing Range		Property File Collection	Geoscience Map (General)
ARMC008133	Topographic map showing geochemical sampling in the Lansing Range		Property File Collection	Geoscience Map (General)
ARMC018161	Geochemical results sketch maps - Vole Creek		Property File Collection	Geochemical Map
ARMC018162	Air photo overlays and stream sediment data sheets - A12106-265, A12328-199, 200, 221, A12230-399		Property File Collection	Geoscience Map (General)
ARMC018163	Air photo overlays and stream sediment data sheets - A12328-221, 201, 220, 222, A12230-397		Property File Collection	Geoscience Map (General)
ARMC018167	Sheet map of 105N/15 with geology notations - Lansing Range		Property File Collection	Geoscience Map (Geological - Bedrock)

