



Occurrence Details

Occurrence Number: 105K 102
Occurrence Name: Sellmer
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 12/15/2025 1:06:48 PM

General Information

Aliases: Ky, Lu
Deposit Type(s): Unknown
Location(s): 62°30'16" N - -133°48'9" W
NTS Mapsheet(s): 105K12
Location Comments: 1 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as 100 LU cl (YA18102) and as KY cl (YA18087) 4.0 km to the north in Jun-Sep/77 by Anvil-Fishook JV (Amax Potash L, Aquitaine, Union O), which explored the LU group with mapping and grid geochem surveys in 1977, gravity, mag, Max-Min and geochem surveys in 1978, and additional mapping and geochem sampling in 1979. Amax changed its name to Canamax Res L in 1983.

Capsule Geology

The property was staked in an area of extensive overburden but is probably underlain by Lower Cambrian sericite and graphite schist, chlorite phyllite, calc-silicate and amphibolite near the margin of the mid-Cretaceous Anvil Batholith. Only low order geochemical anomalies were found. The EM surveys located several conductive linears and the gravity surveys outlined four anomalies.

References

AMAX MINERAL EXPLORATION LTD, 1978. Assessment Report *#090394 by C.A. Ager.
AMAX POTASH LTD, Dec/78. Assessment Report #090403 by J.L. Lebel.
AMAX POTASH LTD, 1978. Assessment Report *#090377 by A.C. Hitchins.
AMAX POTASH LTD, 1978. Assessment Report *#090402 by J.L. Lebel.
MINERAL INDUSTRY REPORT 1978, p. 43-44.

Work History

Date	Work Type	Comment
12/31/1979	Geology	
12/31/1979	Geochemistry	
12/31/1978	Ground Geophysics	Also EM survey .
12/31/1977	Geology	
12/31/1977	Geochemistry	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
061790	1978	Orthophotos for the Lu, Tay, AM, EM, PM group of claims	Orthophoto - Airphotography		
090377	1978	1978 Geological Assessment Report	Bedrock Mapping - Geology		
090389	1978	1978 Geochemical Assessment Report	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry		
019824	1971	Exploration Report Hoho-Bram and Lorna, Roto, Gran, Jean, Aro Mineral Claim Groups Tintina-Anvil Project 1971	Rotary - Drilling, Historical Drill Core - Geochemistry, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Gravity Survey - Ground Geophysics, Magnetics - Ground Geophysics, Petrographic - Lab Work/Physical Studies, Prospecting - Other, Data Compilation - Pre-existing Data		

060974	1971	Geologic, Geophysical and Diamond Drilling Report on the Roto-Gran-Lorna-Jean-Aro Claims	Diamond - Drilling, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, EM - Ground Geophysics, Gravity Survey - Ground Geophysics, Magnetics - Ground Geophysics, Process/Interpret - Pre-existing Data	1	175.60
060967	1970	Geologic, Geophysical, Geochemical and Diamond Drilling Report on the Lorna Group	Diamond - Drilling, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Gravity Survey - Ground Geophysics, Magnetics - Ground Geophysics	1	175.60
060714	1969	Geologic, Geophysical, Geochemical and Diamond Drilling Report on the Lorna Group	Diamond - Drilling, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Gravity Survey - Ground Geophysics, Magnetics - Ground Geophysics	1	175.60
092062	1966	Geological Map of Faro area	Regional Bedrock Mapping - Geology		

Related References

Number	Title	Page(s)	Reference Type	Document Type
2015-2	Geological map of the Anvil Lake area, central Yukon, parts of NTS 105K/11 and 105K/12		Yukon Geological Survey	Open File (Geological - Bedrock)
ARMC018801	Field map - 105K/5		Property File Collection	Geoscience Map (General)