



## Occurrence Details

**Occurrence Number:** 105K 102

**Occurrence Name:** Sellmer

**Occurrence Type:** Hard-rock

**Status:** Anomaly

**Date printed:** 8/5/2025 9:03:21 AM

## 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
<a href="#">061790</a>	1978	Orthophotos for the Lu, Tay, AM, EM, PM group of claims	Orthophoto - Airphotography		
<a href="#">090377</a>	1978	1978 Geological Assessment Report	Bedrock Mapping - Geology		
<a href="#">090389</a>	1978	1978 Geochemical Assessment Report	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry		
<a href="#">019824</a>	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		

<a href="#">060974</a>	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
<a href="#">060967</a>	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
<a href="#">060714</a>	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
<a href="#">092062</a>	1966	Geological Map of Faro area	Regional Bedrock Mapping - Geology		

## Related References

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