



Occurrence Details

Occurrence Number: 105K 007

Occurrence Name: Citation

Occurrence Type: Hard-rock

Status: Unknown

Date printed: 8/6/2025 8:13:21 AM

General Information

Aliases: Pal, Sank, Top

Deposit Type(s): Unknown

Location(s): 62°5'38" N - -132°44'54" W

NTS Mapsheet(s): 105K02

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Pal cl 1-32 and Bea cl 1-32 (95560) in Dec/65 by Citation Exploration Ltd, which flew airborne magnetic and EM surveys and carried out geological mapping and soil geochemical surveying in 1966. Citation changed its name to Citex Mines Ltd and added Top cl 1-16 (Y30399) in Feb/69 and Sank cl 1-46 (Y50237) in Feb/70 and flew another airborne magnetic survey in 1971.

Capsule Geology

The claims are underlain by Mississippian to Permian bedded chert of the Rose Mountain formation (?) and Permian basalt of the Anvil Range Group near the southern margin of a mid-Cretaceous granitic batholith and the projected extension of the Vangorda fault zone.

References

CITATION EXPLORATION LTD, 1966. Assessment Report *#017558 by R.J. Cathro.

CITEX MINES LTD, 1971. Assessment Report *#019768 by S. Wenkataramani.

MINERAL INDUSTRY REPORT 1971-72, p. 96.

PIGAGE, L.C., 2000. Geological map of Swim Lakes (NTS 105K/2 SE), central Yukon (1:25 000 scale). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 2000-4.

Work History

Date	Work Type	Comment
12/31/1971	Airborne Geophysics	Also magnetic survey.
12/31/1966	Geology	
12/31/1966	Geochemistry	
12/31/1966	Airborne Geophysics	Also magnetic survey.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
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		
019768	1971	Report on Top and Sank Group of Claims	Electromagnetic - Airborne Geophysics, Soil - Geochemistry, Bedrock Mapping - Geology		
092572	1971	Geological and Geophysical Investigations of the Acme Mineral Claims	Soil - Geochemistry, Bedrock Mapping - Geology, Gravity Survey - Ground Geophysics, Magnetics - Ground Geophysics, Line Cutting - Other, Prospecting - Other		
092062	1966	Geological Map of Faro area	Regional Bedrock Mapping - Geology		
017558	1966	Report on Airborne Geophysical Survey, Geochemical Survey and	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, Silt - Geochemistry, Soil - Geochemistry, Bedrock		

017-000	1700	Geological Survey	Geophysical, Soil - Geotechnical y, Soil - Geotechnical y, Bedrock Mapping - Geology		
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Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC016723	Geology map - 105K/2 - Swim Lakes		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016724	Geology map - 105K/2 - Swim Lakes		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC018788	Field map - Pelly River area - 105K/2		Property File Collection	Geoscience Map (General)
ARMC017982	Electromagnetic map with notations - Airborne geophysical survey - Lees group		Property File Collection	Geophysical Map
ARMC017983	Areomagnetic map with notations - Airborne geophysical survey - Lees group		Property File Collection	Geophysical Map