



## Occurrence Details

**Occurrence Number:** 105H 044  
**Occurrence Name:** Rena  
**Occurrence Type:** Hard-rock  
**Status:** Showing  
**Date printed:** 6/16/2025 12:35:40 PM

## General Information

**Secondary Commodities:** molybdenum, tungsten  
**Deposit Type(s):** Porphyry Mo (Low F-Type)  
**Location(s):** 61°46'49" N - -129°3'19" W  
**NTS Mapsheet(s):** 105H14  
**Location Comments:** .5 Kilometres  
**Hand Samples Available:** No  
**Last Reviewed:**

### Capsule

#### Work History

Staked in Aug/67 as Thor cl (Y19627) by Spartan EL, which performed minor mapping and sampling in 1968. Restaked as Rena cl (YA56706) in Sep/80 by Welcome North ML and optioned briefly to Union Carbide EL, which performed mapping and geochem sampling in 1981.

#### Capsule Geology

Up to 10 molybdenite and scheelite showings are associated with hydrothermal alteration related to a complex multi-phase intrusion. Mineralization is associated with a magnetite-chlorite-molybdenite stockwork in a zone of quartz-pyrite-sericite alteration near the margin of the Cretaceous Mt Billings Batholith (granodiorite). Minor scheelite and a trace of wolframite were also found in the stockwork.

#### References

GEORGE CROSS NEWSLETTER, 12 Feb/81.

SPARTAN EXPLORATION LTD, Oct/67. Prospectus Report by R.E. Chaplin.

SPARTAN EXPLORATION LTD, 1968. Assessment Report \*#018913 by C.L. Smith.

YUKON EXPLORATION AND GEOLOGY 1981, p. 142.

### Work History

Date	Work Type	Comment
12/31/1981	Geology	
12/31/1981	Other	
12/31/1968	Geology	
12/31/1968	Other	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">095457</a>	2011	Prospecting and Geological Investigations at the Rena Property	Rock - Geochemistry, Silt - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other		
<a href="#">090889</a>	1981	A Report on the Geology and Geochemistry of the Rena 1-36 Claim Group	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology		
<a href="#">018913</a>	1968	Geological Report on Thor (East) Mineral Claim Group, Tusles Lake Area, Watson Lake Mining Division, Yukon Territory	Detailed Bedrock Mapping - Geology		
<a href="#">019136</a>	1968	1968 Progress Report and Proposed Program 1969	Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology		
<a href="#">019913</a>	1968	Application for Northern Mineral Exploration Assistance on the Logan Project	Research/Summarize - Pre-existing Data		
<a href="#">019915</a>	1967	Property Report on Lee, Thor, Zeus, Pal, Star and Spar Mineral Claim Groups, Yukon Territory, Canada	Regional Bedrock Mapping - Geology, Property Evaluation - Other		