



Occurrence Details

Occurrence Number: 105H 044

Occurrence Name: Rena

Occurrence Type: Hard-rock

Status: Showing

Date printed: 4/30/2025 5:23:45 AM

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
095457	2011	Prospecting and Geological Investigations at the Rena Property	Rock - Geochemistry, Silt - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other		
090889	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		
018913	1968	Geological Report on Thor (East) Mineral Claim Group, Tusles Lake Area, Watson Lake Mining Division, Yukon Territory	Detailed Bedrock Mapping - Geology		
019136	1968	1968 Progress Report and Proposed Program 1969	Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology		
019913	1968	Application for Northern Mineral Exploration Assistance on the Logan Project	Research/Summarize - Pre-existing Data		
019915	1967	Property Report on Lee, Thor, Zeus, Pal, Star and Spar Mineral Claim Groups, Yukon Territory, Canada	Regional Bedrock Mapping - Geology, Property Evaluation - Other		