



Occurrence Details

Occurrence Number: 105H 072
Occurrence Name: Woah
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 4/30/2025 5:24:35 AM

General Information

Secondary Commodities: tungsten
Deposit Type(s): Skarn W
Location(s): 61°50'35" N - -129°11'52" W
NTS Mapsheet(s): 105H14
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as WOAHD (YA25740) in Sep/77 by Welcome North ML, which explored with mapping and sampling in 1977 and 1978. Riocanex explored in 1979 with rock geochem sampling and 4 holes (191 m) under a brief option. In 1981, the property was optioned briefly to Union Carbide EL.

Capsule Geology

Four scheelite showings occur in garnet-diopside-quartz skarn developed in screens and xenoliths of Proterozoic limestone and limy phyllite along the margin of the Mt Billings Batholith. The mineralization tends to be deficient in sulphides although pyrrhotite, pyrite, chalcocopyrite and sphalerite are locally present in minor amounts. Quartz veins cutting the skarn contain scheelite, molybdenite, chalcocopyrite and anomalous amounts of radioactive minerals. Chip sampling of the best scheelite occurrence (A showing) in 1977 indicated an average grade of 0.4% WO₃, but the 1979 surface sampling returned an average grade of 0.09% WO₃. Drilling failed to intersect the Woah A mineralization. The best intersection from the Woah B assayed 0.02% WO₃ over 29.7 m.

References

DICK, L.A., 1980. A comparative study of the geology, mineralogy, and conditions of formation of contact metasomatic mineral deposits in the northeastern Canadian Cordillera. Unpublished Ph.D. Thesis, Queen's University, p. 8, 118, 123-126, 163, 179-180.

GEOLOGICAL SURVEY OF CANADA Paper 78-1A, p. 289-290.

MINERAL INDUSTRY REPORT 1978, p. 68.

RIOCANEX, Dec/79. Assessment Report #090516 by D.C. Durin.

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 187-188.

Work History

Date	Work Type	Comment
12/31/1979	Drilling	Number of holes drilled: 4 Amount of work done: 191 METRES
12/31/1979	Other	
12/31/1977	Geology	
12/31/1977	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
090516	1979	Woah Option Geology & Drilling, 1979	Diamond - Drilling, Rock - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other	6	351.10
090357	1977	Geological Report on the Woah 1-56 and Tai 1-20 Claim Groups	Rock - Geochemistry, Detailed Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, Prospecting - Other		
019136	1968	1968 Progress Report and Proposed Program 1969	Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology		
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		