



Occurrence Details

Occurrence Number: 106D 004
Occurrence Name: Whitting
Occurrence Type: Hard-rock
Status: Showing
Date printed: 4/29/2025 3:23:24 AM

General Information

Secondary Commodities: asbestos, lead, zinc
Aliases: Bag
Deposit Type(s): Ultramafic Mafic Podiform Chromite
Location(s): 64°9'41" N - -134°7'49" W
NTS Mapsheet(s): 106D01
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

The earliest staking in this vicinity was the Ice cl 1-24 (Y31659) in Feb/69 by Arrow Inter-America Corporation Ltd, Clar cl 1-40 (Y32089) in May/69 by New Jersey Zinc Exploration Company Ltd, and PBS cl 1-26 (Y97334) 1.6 km to the east in May/75 by M. Leis. No work was reported on any of the claims, which were probably staked on weak silt anomalies obtained by the Geological Survey of Canada's Operation Keno in 1964. Restaked as Bag cl 1-80 (YA15000) in Apr and Sep/77 by Prism Joint Venture (1977 = Asamera Oil Corporation Ltd, Chieftain Development Company Ltd, Prism Resources Ltd, Siebens Oil & Gas Ltd and E & B Explorations Ltd), which explored with mapping and geochem sampling later in 1977 and 1978. In 1979, Dome Petroleum Ltd replaced Siebens in the joint venture. The Pat cl 1-130 (YA40195) were fringe staked to the north in Jul/79 by Canadian Superior Exploration Ltd and explored by mapping and prospecting.

Capsule Geology

On the Prism property, Late Proterozoic to Cambrian Hyland Group rocks and unconformably overlying Middle Devonian and younger slate and quartzite have been thrust northward over a package of rocks consisting of Ordovician to Lower Devonian Road River equivalent shale and dolomite and Devonian to Mississippian Earn Group shale. A small body of fibrous serpentinite occurs along the thrust fault. Geochemical surveys returned anomalous silver, lead and zinc values but the source was not located. Minor galena and sphalerite were noted in quartz veinlets cutting Earn Group shale. The Pat claims were staked over a quartzite unit with minor quartz veining.

References

GEOLOGICAL SURVEY OF CANADA Maps 47-1965, 50-1965, 51-1965.

GEORGE CROSS NEWSLETTER 27 Jan/78; 14 Sep/78; 1 Feb/79; 21 Feb/79.

MINERAL INDUSTRY REPORT 1977, p. 42; 1978, p. 13.

PRISM RESOURCES LTD, Apr/78. Assessment Report *#090359 by J.H. Montgomery and D.F. Penner.

PRISM RESOURCES LTD, Jan/79. Assessment Report #090434 by D.F. Penner.

Work History

Date	Work Type	Comment
12/31/1978	Geochemistry	
12/31/1977	Geology	
12/31/1977	Geochemistry	
12/31/1977	Ground Geophysics	Test lines.
12/31/1977	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
097022	2016	Assessment Report describing Prospecting, Channel Sampling, Geological Mapping and LIDAR Surveys	Rock - Geochemistry, Detailed Bedrock Mapping - Geology, LIDAR - Remote Sensing		
096935	2015	Assessment Report Describing Prospecting and Geochemical Sampling at the Rod Property	Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other		

095907	2011	Assessment Report Describing Geological Mapping, Prospecting, Geochemical Sampling and Diamond Drilling at the Rod Property	Diamond - Drilling, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other	12	2213.02
090359	1987	[Geological, Geochemical, and Geophysical Assessment of the Bag Claim Group]	Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics		
090434	1978	[Geochemical Report on the Bag Claim Group]	Soil - Geochemistry		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC012748	Property submission report: UNO and PBS claims - Rackla River area		Property File Collection	Report
ARMC016254	Map showing Cu, Pb, Zn, Ag locations and results - P.B.S. claim group		Property File Collection	Geochemical Map