Yukon

Occurrence Details

Occurrence Number: 115J 090
Occurrence Name: Indiana
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 4/29/2025 2:24:19 AM

General Information

Secondary Commodities: copper, molybdenum
Aliases: Doyle
Deposit Type(s): Porphyry Cu-Mo-Au
Location(s): 62°38'31" N - -139°13'12" W
NTS Mapsheet(s): 115J11
Location Comments: 1 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Doyle cl (Y90914) in Sep/74 by Amoco Can Pet CL, which performed mapping, geochem sampling and an IP survey in 1975 and drilled one hole (152.7 m) in 1976.

Capsule Geology

Drilling tested a molybdenum soil anomaly associated with subtle IP response. Traces of chalcopyrite and molybdenite were encountered in weak to moderately altered alaskite and monzonite, and grades were only 0.01% Cu and 0.002% MoS2.

References

AMOCO CANADA PETROLEUM COMPANY LTD, 1975. Assessment Report *#090040 by P. Norgaard and L. Wilson.

MINERAL INDUSTRY REPORT 1974, p. 93-94; 1975, p. 147; 1976, p. 181-183.

Work History

Date	Work Type	Comment
12/31/1976	Drilling	One hole, 153 m.
12/31/1975	Geology	
12/31/1975	Geochemistry	Regional scale.
12/31/1975	Ground Geophysics	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096177	2012	Airborne Magnetic-Radiometric Survey Report on Grout, Quo Claim Groups at Doyle Creek area	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics		
096084	2012	Assessment Work Report-Airborne Magnetic-Radiometric Survey Report on Quo Claims Property	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics		
090040	1975	Report on Induced Polarization for Amoco Canada Petroleum Company Limited on the ""Doyle"" Claim Group	IP - Ground Geophysics		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC016559	Geology map - 115J/11 - Doyle Creek		Property File Collection	Geoscience Map (Geological - Bedrock)