



## Occurrence Details

**Occurrence Number:** 115J 091

**Occurrence Name:** Amoco

**Occurrence Type:** Hard-rock

**Status:** Showing

**Date printed:** 4/29/2025 2:24:59 AM

## General Information

**Secondary Commodities:** copper, molybdenum

**Aliases:** Cc

**Deposit Type(s):** Porphyry Cu-Mo-Au

**Location(s):** 62°41'11" N - -139°10'7" W

**NTS Mapsheet(s):** 115J11

**Location Comments:** 1 Kilometres

**Hand Samples Available:** No

**Last Reviewed:**

### Capsule

#### Work History

Staked as the CC cl (Y90723) in Sep/74 by Amoco Can Pet CL, which conducted mapping, geochem sampling and an IP survey in 1975 and drilled 4 holes (597.7 m) in 1976.

#### Capsule Geology

Drilling tested two IP anomalies and two soil anomalies and encountered grades of less than 0.02% Cu and 0.005% MoS<sub>2</sub> in coarse grained hornblende granodiorite of Triassic age and sericitized alaskite which are probably Tertiary in age. Mineralization consists of chalcopyrite, molybdenite and pyrite blebs in quartz veins.

#### References

AMOCO CANADA PETROLEUM COMPANY LTD, 1975. Assessment Report \*#090039 by P. Norgaard and L. Wilson.

MINERAL INDUSTRY REPORT 1974, p. 93; 1975, p. 147-148; 1976, p. 183-184.

### Work History

Date	Work Type	Comment
12/31/1976	Drilling	Four holes, 598 m.
12/31/1975	Geology	
12/31/1975	Ground Geophysics	I.P. survey.
12/13/1974	Geology	
12/13/1974	Geochemistry	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">096177</a>	2012	Airborne Magnetic-Radiometric Survey Report on Grout, Quo Claim Groups at Doyle Creek area	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics		
<a href="#">096084</a>	2012	Assessment Work Report-Airborne Magnetic-Radiometric Survey Report on Quo Claims Property	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics		
<a href="#">090039</a>	1975	Report on Induced Polarization Survey for Amoco Canada Petroleum Company Limited on the ""CC"" Claim Group	IP - Ground Geophysics, Line Cutting - Other		
<a href="#">060228</a>	1970	Report on the 1970 Mineral Exploration Program-Princess and Duchess Claim Groups	Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Heavy Mineral Concentrate - Lab Work/Physical Studies, Prospecting - Other		

### Related References

Number	Title	Page(s)	Reference Type	Document Type
<a href="#">ARMC016559</a>	Geology map - 115J/11 - Doyle Creek		Property File Collection	Geoscience Map (Geological - Bedrock)