



## Occurrence Details

**Occurrence Number:** 115G 075

**Occurrence Name:** Tyrrell

**Occurrence Type:** Hard-rock

**Status:** Anomaly

**Date printed:** 5/31/2025 2:56:33 AM

## General Information

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

**Location(s):** 61°39'51" N - -138°1'44" W

**NTS Mapsheet(s):** 115G09

**Location Comments:** .5 Kilometres

**Hand Samples Available:** No

**Last Reviewed:**

### Capsule

#### Work History

Staked as Vic cl 17-24 (Y53568) in Jul/70 by Conwest Exploration Company Ltd following a reconnaissance geochemical program. Only preliminary prospecting and soil sampling was carried out.

#### Capsule Geology

The area is located on the east side of Tyrrell Creek approximately 40 km northeast of the northern end of the Talbot Arm of Kluane Lake. The area was mapped in the 1960's by Muller (1967) of the Geological Survey of Canada. S. Israel (2004) of the Yukon Geological Survey published a geological compilation of southwest Yukon which covered this area. The area is underlain by metasedimentary and metavolcanic rocks assigned to the Yukon Tanana Terrane. Information is limited however geological compilations by Israel and others suggests that the metamorphic rocks consist of quartzite, schist, metaconglomerate and meta grit tentatively assigned to the Devonian to Mississippian and (?) older Nasina Assemblage. The metamorphic rocks are intruded by a stock of alaskite assigned to the Early Tertiary Nisling Range Suite. The occurrence occurs near the contact between the metamorphic rocks and the stock.

The claims were staked to cover silt anomalies discovered during a regional geochemical sampling program. No assessment or other exploration results appeared to have been published. Conwest Exploration's 1969 and 1970 annual reports state that substantial prospecting and geochemical reconnaissance programs were carried out in the Yukon in 1970. Federal Government exploration summaries for 1970 also note that Conwest Exploration was active in the area. No mineralization of any significance was found.

#### References

CONWEST EXPLORATION COMPANY LTD, Annual Report 1969, p. 5; 1970 p. 5.

GORDEY, S.P. AND MAKEPEACE, A.J. 2003: Yukon Digital Geology, version 2.0, S.P. Gordey and A.J. Makepeace (comp); Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).

ISREAL, S., 2004. Geology of Southwestern Yukon (1:250 000 scale). Yukon Geological Survey, Open File 2004-16.

MULLER, J.E. 1967. Kluane Lake map-area, Yukon Territory (115G, 115F E ½); Geological Survey of Canada, Memoir 340, 137 p.

NORTH OF 60, MINES AND MINERALS ACTIVITIES 1970, p. 20.

### Work History

Date	Work Type	Comment
12/31/1970	Geochemistry	
12/31/1970	Other	
12/31/1970	Other	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">096645</a>	2013	2013 Geological and Geochemical Survey Report Rosie Project	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Regional Bedrock Mapping - Geology		
<a href="#">095745</a>	2011	2011 Geological and Geochemical Survey Report Rosie Project	Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology		
<a href="#">096105</a>	2011	2011 Geological and Geochemical Report Mapping and Soil Sampling on the Agate, Arm, Asia, Axe, Beryl, Jade, Kilo, Opal, Tye Properties	Soil - Geochemistry, Bedrock Mapping - Geology		

### Related References

Number	Title	Page(s)	Reference Type	Document Type
<a href="#">ARMC020526</a>	Field notes - Traverse #53		Property File Collection	Miscellaneous Company Documents