



Occurrence Details

Occurrence Number: 115G 073
Occurrence Name: Bed
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 12/16/2025 3:20:02 PM

General Information

Deposit Type(s): Porphyry Mo (Low F-Type)
Location(s): 61°30'13" N - -138°1'12" W
NTS Mapsheet(s): 115G09
Location Comments: 1 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Conwest Exploration Company Ltd staked Bed cl 1-8 (Y58045) in Aug/70, 1.6 km to the north following a reconnaissance geochemical program. The occurrence was staked as Anna cl 1-32 (Y58915) in Sep/70 by Charta Mines Ltd.

Capsule Geology

The area is located west of Talbot and north of Albert Creeks in southeast Yukon. The area was mapped in the 1960s 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 occurrence occurs near the contact between metamorphic rocks assigned to the Yukon- Tanana Terrane and a late stage granitic stock associated with the Early Tertiary Ruby Range Batholith. 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 stock is considered a post-accretion intrusion and is assigned to the Nisling Range suite. According to Muller rocks in the occurrence area range from alaskite to biotite quartz monzonite (samples 42 and 43, p. 65) and likely represent end-members of a series with increasing potash feldspar from gabbro and diorite to granodiorite. No assessment or other exploration records can be found however government exploration summaries from the early 1970s report that both Charta Mines Ltd and Conwest Exploration carried out large regional geochemical programs in the area. It is believed that this occurrence covered erratic silt anomalies. Subsequent follow-up work failed to identify any in situ mineralization.

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	Reconnaissance scale.

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC013075	Geological and geochemical reconnaissance - Talbot prospects - Kluane Lake area		Property File Collection	Geochemical Map
ARMC013074	Reconnaissance sampling map - Groups A, B & K - Sheet 115-G-9 - Talbot prospects - Kluane Lake area		Property File Collection	Geochemical Map
ARMC020369	Geology - Rock sample locations - Upper Albert Creek area - NTS115H/12 - Victor OEX - Figure 13		Property File Collection	Geoscience Map (Geological - Bedrock)