



Occurrence Details

Occurrence Number: 115H 003
Occurrence Name: Nippon
Occurrence Type: Hard-rock
Status: Showing
Date printed: 4/28/2025 11:01:41 AM

General Information

Aliases: Ah, Raz
Deposit Type(s): Porphyry Cu-Mo-Au
Location(s): 61°51'11" N - -136°10'59" W
NTS Mapsheet(s): 115H16
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as AH 63-78 cl (Y11231) in Nov/66 by Empress ML (Atlas EL and Nippon Mg L), following release of GSC aeromagnetic maps and reconnaissance geochemistry. Empress prospected the anomaly in 1967.
Restaked by the southern portion of a 11.2 km long block of Raz cl (Y67489) in Nov/72 by Can. Occidental Pet. L following reconnaissance geochemical exploration.
P. Kelly staked KW cl 1-26 (YB57383) 4 km to the west and R. Wondga staked KW cl 53-60 (YB57435) 2.5 km to the west in Feb/95. In Mar/96 Wondga staked WK cl 1-20 (YB66631) in the gap between the two groups of KW claims. Wondga added WK cl 21-28 (YB67146) in Jul/96.

Capsule Geology

The AH claims were staked on the east side of a 150 gamma linear magnetic anomaly in Lower Cretaceous Mt Nansen volcanics. The Raz claims extend north to cover the contact of Mt Nansen volcanics with a slightly younger hornblende granodiorite intrusion. This contact is associated with centres of high copper geochemical response which are usually caused by minor disseminated chalcopyrite along northwest trending shears.

References

EMPRESS MINES LTD., 1967. Assessment Report #017950 by R.J. Darney.

Work History

Date	Work Type	Comment
12/31/1972	Other	Reconnaissance scale.
12/31/1967	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
097196	2017	Report on Preliminary Reconnaissance of Coal Exploration Licence Areas in the Whitehorse Trough, North-Central Yukon, 2017	Property Evaluation - Other		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC013185	Map of Mount Morrison with geology field markings for Porter Mountain coal		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016664	Geology map - 115H/16 - Mount Morrison		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016663	Geochemistry map - 115H/16 - Mount Morrison		Property File Collection	Geochemical Map