



Occurrence Details

Occurrence Number: 115J 004

Occurrence Name: Somme

Occurrence Type: Hard-rock

Status: Anomaly

Date printed: 12/15/2025 1:05:55 PM

General Information

Aliases: Tom

Deposit Type(s): Porphyry Mo (Low F-Type)

Location(s): 62°24'30" N - -138°27'21" W

NTS Mapsheet(s): 115J08

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as the Tom cl (Y52167) by Dawson Range Joint Venture (Straus E Inc, Martin Marietta Corp, Molybdenum Corp of America, Trojan Cons. M, and Great Plains Dev. C of Can. L) in May/70 following reconnaissance geochemistry in 1969. Explored by grid soil sampling and geological mapping in Aug/70.

Capsule Geology

The geological setting is complex and includes Paleozoic? metasedimentary rocks and Lower Cretaceous Mt Nansen volcanics intruded by Cretaceous quartz monzonite and later by Tertiary alaskite. Soil sampling located several weak molybdenum anomalies. Minor molybdenite was noted in alaskite float.

References

DAWSON RANGE JOINT VENTURE, 1971. Assessment Report *#061123 by A.R. Archer.

MINERAL INDUSTRY REPORT 1969-70, p. 72.

Work History

Date	Work Type	Comment
12/31/1970	Geology	
12/31/1970	Geochemistry	
12/31/1969	Other	Reconnaissance scale.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
061123	1970	Geology and Soil Geochemistry of the Somme Property Consisting of the Tom 1-24 Claims	Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC016552	Photo interpretation map - 115J/8 - Apex Mountain		Property File Collection	Geoscience Map (General)
ARMC016551	Geochemical map - 115J/8 - Apex Mountain		Property File Collection	Geochemical Map
ARMC016550	Geology map - 115J/8 - Apex Mountain		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016553	Coloured geology map with notations - 115J/8 - Apex Mountain		Property File Collection	Geoscience Map (Geological - Bedrock)