



Occurrence Details

Occurrence Number: 105J 015

Occurrence Name: Gun

Occurrence Type: Hard-rock

Status: Showing

Date printed: 12/16/2025 1:46:52 PM

General Information

Secondary Commodities: barite, copper, zinc

Deposit Type(s): Skarn Pb-Zn

Location(s): 62°50'50" N - -130°0'51" W

NTS Mapsheet(s): 105J16

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Gun cl (73196) in Oct/57 by Newmont, which performed hand trenching, mapping and sampling in 1958. Restaked as Bee cl (Y22636) in Jan/68 by Spartan EL, which performed mapping and sampling later in the year, and as Fast cl (YA67200) in Sep/81 by a joint venture between Hudson Bay Mg and Minorco Can L, which prospected in 1982.

Capsule Geology

Sphalerite and chalcopyrite occur with pyrrhotite, pyrite, barite, witherite and several rare barium silicates (pellyite, gillespite, sanbornite, and taramellite) in pyroxene-garnet-quartz skarn lenses exposed in the floor of a cirque. A second poorly mineralized zone 60 m long and 10 m thick is exposed in the west wall. Narrow barite veins up to 100 m long cut a hornfels zone developed in Ordovician to Lower Devonian chert and shale near the margins of a Cretaceous stock. The Fast claims were staked on Upper Devonian hornfelsed shale containing barite.

References

CANADIAN MINERALOGIST, Vol. 11, 1972, p. 444-447.

GEOLOGICAL SURVEY OF CANADA Paper 69-55, p. 50.

MONTGOMERY, J.H., Apr/60. A Study of Barium Minerals from Yukon Territory. Unpublished B.Sc. thesis, University of British Columbia.

Work History

Date	Work Type	Comment
12/31/1968	Geology	
12/31/1968	Other	
12/31/1958	Geology	
12/31/1958	Trenching	
12/31/1958	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
019035	1968	1968 Progress Report and Proposed Program 1969 Itsi Project	Silt - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC007345	Correspondence Re: Gold prospect - Ross River area		Property File Collection	Miscellaneous Company Documents
ARMC016702	Geochemical results map - 105J/16 - Itsi Lakes		Property File Collection	Geochemical Map
ARMC016703	Geochemical sample stations map - 105J/16 - Itsi Lakes		Property File Collection	Geochemical Map