

Occurrence Details

Occurrence Number: 105M 049 Occurrence Name: Vaca Occurrence Type: Hard-rock

Status: Anomaly

Date printed: 12/16/2025 5:06:13 PM

General Information

Deposit Type(s): Unknown **Location(s):** 63°56'54" N - -134°40'48" W

NTS Mapsheet(s): 105M15 Location Comments: 1 Kilometres Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as C cl (83919) in Feb/65 by Arivaca EL through a leak in geochemical information collected by the GSC in a stream sediment survey (Operation Keno) in 1964, which was not released until Apr/65. Arivaca performed airborne and ground EM surveys in 1966 and hand pitting in 1967.

Capsule Geology

The claims covered a zinc stream sediment anomaly from a creek draining a thrust faulted sequence of Proterozoic to Lower Cambrian Hyland Group, Mississippian Keno Hill quartzite and felsic metavolcanic rocks of the Devono-Mississippian Earn Group intruded by greenstone sills of Triassic age. At least one EM anomaly was found but no mineralization was located.

References

ARIVACA EXPLORATION LTD, Mar/67. Prospectus Report #017476 by J.F. McIntyre.

GEOLOGICAL SURVEY OF CANADA Map 47-1965.

ROOTS, C.F., AND MURPHY, D.C., 1992. Geology of Mayo Map Area (105M). Geological Survey of Canada Open File 2483.

Work History

Date	Work Type	Comment
12/31/1967	Trenching	
12/31/1966	Airborne Geophysics	
12/13/1966	Ground Geophysics	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
092797	1989	Final Report 1989 Field Program Marg Property	Diamond - Drilling, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Magnetics - Ground Geophysics	5	1818.70