



Occurrence Details

Occurrence Number: 106C 030
Occurrence Name: Gus
Occurrence Type: Hard-rock
Status: Showing
Date printed: 6/15/2025 11:40:42 AM

General Information

Secondary Commodities: lead, zinc
Deposit Type(s): Sediment hosted Mississippi Valley-Type Pb-Zn (MVT)
Location(s): 64°26'34" N - -132°21'35" W
NTS Mapsheet(s): 106C08
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked Jul/73 as Gus cl 1-20 (Y69666) by Serem Ltd on behalf of Bergminex and Associates Joint Venture (Boliden Aktiebolag, Preussag Aktiengesellschaft, Hillman Group and Serem Ltd), which carried out mapping and geochem sampling in 1974. Adjoining claims staked in Aug/73 include Liz cl 1-8 (Y69686) and Liz cl 17-24 (Y69702) staked by Cream Silver Mines Ltd, Liz cl 33-42 (Y69718) and Liz cl 49-58 (Y69734) staked by Command Resources Ltd and Tye cl 1-20 (Y69892) staked by Belmoral Mines Ltd and Maverick Mountain Resources Ltd. The adjoining Oro cl (Y88500) of Kariba Mines Ltd and Dalton Development Ltd, and Hart cl (Y86606) of Inland Copper Ltd, were tied on the north in May/74. The Cream and Belmoral claims were explored with mapping in 1974.

Capsule Geology

The occurrence lies in a fault-bounded northwest-trending strip of Upper Proterozoic to Lower Paleozoic rocks, and is underlain by Upper Proterozoic Risky Formation dolomite. On the Gus group, sphalerite occurs in two horizons 6 m apart, separated by quartzite, near the top of the Risky Formation dolomite. The mineralization occurs with quartz and calcite in crystal-lined vugs. Minor galena occurs in fractures. Both Command Resources and Cream Silver outlined lead-zinc geochem anomalies. Cream discovered several areas of sphalerite-bearing float and traced it to bedrock in one place. The best selected sample assayed 3.3% Zn. No anomalies were found on the Tye claims.

References

BELMORAL MINES LTD, Jun/74. Assessment Report *#061136 by H.J. Toohey.
BELMORAL MINES LTD, Oct/74. Assessment Report #061192 by F. Holcapek.
CREAM SILVER MINES LTD, Oct/74. Assessment Report *#061078 by F. Holcapek.
CREAM SILVER MINES LTD AND COMMAND RESOURCES LTD, Aug/74. Assessment Report #061002 by F. Holcapek.
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).
MINERAL INDUSTRY REPORT 1974, p. 36-69.
SEREM LTD, Sep/74. Assessment Report *#061005 by P.F. Tegar.
SMITH, H., Oct/74. Assessment Report *#061006 by F. Holcapek.

Work History

Date	Work Type	Comment
12/31/1974	Geology	
12/31/1974	Other	
12/31/1974	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
061056	1973	Geological Report on the Baf,Vuh,Ang,Ham,Lin,Duo,Stol,Ann,Goz,Walt,Ang,Luv Mineral Claims	Rock - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other		