

Occurrence Details

Occurrence Number: 105L 040 Occurrence Name: Felix Occurrence Type: Hard-rock

Status: Prospect

Date printed: 5/31/2025 8:08:00 AM

General Information

Secondary Commodities: tungsten, zinc Deposit Type(s): Skarn W

Location(s): 62°25'38" N - -134°16'20" W

NTS Mapsheet(s): 105L08 Location Comments: .5 Kilometres Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Felix cl (Y99090) in Jul/75 by Union Carbide, which explored with mapping, EM, Mag and geochem surveys and two Winkie holes (53.0 m) later in 1976, and mapping and geochem sampling in 1980.

Capsule Geology

Six small sphalerite-scheelite showings occur in a skarn zone developed in Lower Cambrian or older sedimentary rocks cut by a granodiorite intrusion. Mineralization was found to be low grade and erratic. The best drill intersection was visually estimated to contain less than 0.1% WO3 and about 4% Zn over 0.7 m.

The 1980 survey investigated weak molybdenum anomalies but failed to locate mineralization.

References

MINERAL INDUSTRY REPORT 1975, p. 126-127.

UNION CARBIDE CANADA MINING LTD, Jun/76. Assessment Report #090104 by C.N. Forster & R.D. Westervelt.

Work History

Date	Work Type	Comment		
12/31/1980	Geology			
12/31/1980	Geochemistry			
12/31/1976	Geology			
12/31/1976	Drilling	Two holes, 53 m.		
12/31/1976	Geochemistry			
12/31/1976	Ground Geophysics	Also magnetic survey.		

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
090104	1975	Assessment Report of Geological Mapping, Geophysical Surveying, Geochemical Soil Sampling and Diamond Drilling of the Felix Claims	Diamond - Drilling, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Magnetics - Ground Geophysics, Line Cutting - Other	2	53.95

Drill core at YGS core library

Number	Property	Year Drilled	Core Size	Photos	Data
<u>F-75-1</u>	Felix	1975	IAX	2	1
<u>F-75-2</u>	Felix	1975	IAX	4	1