



Occurrence Details

Occurrence Number: 106D 073

Occurrence Name: Barry

Occurrence Type: Hard-rock

Status: Unknown

Date printed: 10/3/2025 8:48:54 PM

General Information

Primary Commodities: silver, zinc

Deposit Type(s): Unknown

Location(s): 64°13'15" N - -135°22'24" W

NTS Mapsheet(s): 106D03

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Will cl 1-8 (YA83787) in Sep/87 by J.B. O'Neill on a rumoured old silver-lead showing.

Capsule Geology

The occurrence is located on the east side of an unnamed peak located approximately 12 km northwest of the northern end of McQuesten Lake. The area was regionally mapped by L. Green (1972) of the Geological Survey of Canada in 1961 as part of a helicopter-supported party known as Operation Ogilvie. Although the area has not yet been remapped by the Yukon Geological Survey, C. Roots (1997) of the Geological Survey of Canada under contract with the Exploration and Geological Services Division (now part of the Yukon Geological Survey) remapped topographic map sheet 105M located directly to the south in the mid-1990's. In 2003 Gordey and Makepeace released a geological compilation of the Yukon which covered this area.

Based on the work of various geologists, the occurrence area is thought to be underlain by Early Carboniferous Keno Hill Quartzite rocks which have been thrust northwest by the Tombstone Thrust onto younger (Upper Proterozoic to Lower Cambrian) Hyland Group clastic rocks. Numerous small Triassic age metadiorite and metagabbro intrusions intrude the Keno Hill Quartzite.

The occurrence is thought to mark the location of a rumored old silver-lead showing however no data can be found verifying its existence. Stream sediment sampling carried out by the Geological Survey of Canada during Operation Keno returned numerous weak zinc-silver-molybdenum anomalies to the southeast (Minfile Occurrences #106D 031, 032 and 033) but no significant mineralization has ever been reported in the area situated northwest of McQuesten Lake.

References

GEOLOGICAL SURVEY OF CANADA Map 45-1965.

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).

GREEN, L.H. 1972. Geology of Nash Creek, Larsen Creek and Dawson Map-Areas, Yukon Territory. Geological Survey of Canada, Memoir 364.

ROOTS, C.F., 1997. Bedrock geology of Mayo area, central Yukon (105M). Exploration and Geological Services Division, Indian and Northern Affairs Canada, Geoscience Map 1997-1, 1:50 000 scale.

ROOTS, C.F., 1997. Geology of the Mayo Map Area, Yukon Territory (105M). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Bulletin 7, 82 p.

YUKON EXPLORATION 1987, p. 214.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095821	2011	2011 Geochemical Survey on the Wit Property, Yukon	Rock - Geochemistry, Silt - Geochemistry		