



Occurrence Details

Occurrence Number: 116C 118
Occurrence Name: Fortymile
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 5/31/2025 8:04:30 AM

General Information

Secondary Commodities: copper, gold, lead, silver, zinc
Aliases: Golden Gate, Queen Of North, Rose, Teehee
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 64°25'6" N - -140°33'37" W
NTS Mapsheet(s): 116C07
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Two old shafts are present at this point for which no history has been found. It is probably the gold-silver prospect mentioned by Ogilvie when he first visited the district in 1887 and, if so, is one of the first lode discoveries in Yukon. The earliest records found are for claim 795, recorded by Isabella M. Healy in Aug/1896, and Queen of the North cl (7257) in Sep/1905. Restaked as Golden Gate cl (12944) in Dec/19 by J. Fournier. One shaft, at least 15 m deep, is present from this period. Restaked as Teehee cl (YA32726) in Jun/79 by Teslin JV (Cassiar Asbestos Corp L, Cominco L & Exploram Mls L). The north side along the river was staked as Smokey cl (YA65555) in May/83 by T. Wylie. Restaked as Ogil cl (YB4663) in Dec/87 by Homestake MI Dev C, which performed mapping and geochem sampling in 1988 and tied on FMR cl (YB17256) to the north and east in Jun/88.

Capsule Geology

Mineralization on the shaft dump consists of a mixture of pyrite, galena, sphalerite, chalcopyrite and tetrahedrite in a quartz-carbonate gangue. A representative specimen assayed in 1979 returned 96.0 g/t Ag, 3.4 g/t Au, 5.7% Pb, 3.4% Zn and 0.3% Cu. Bedrock on the dump consists of graphite and chlorite schist. The shaft was sunk through thick river gravels in a flat, swampy area and the nearest outcrop, situated on the bank of Fortymile River, is composed of south-dipping chlorite schist. A specimen assayed by Ogilvie in 1887 assayed 3123.4 g/t Ag and trace Au. He reported in 1895 that a large tonnage of gold ore was also present (Cone Hill?) and that two test shipments were made - 0.9 tonnes in 1895 and 4.5 tonnes in 1896.

Work History

Date	Work Type	Comment
12/31/1988	Geology	1:50 000 scale.
12/31/1988	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096527	2012	Soil Geochemistry and Geophysical Survey Interpretation at the Magnum Property	Soil - Geochemistry, Soil - Geochemistry, Process/Interpret - Pre-existing Data, Process/Interpret - Pre-existing Data		
094762	2006	Assessment Report Describing Geophysical Surveys at the MAGNUM Property	EM - Ground Geophysics, Magnetics - Ground Geophysics		
094803	2006	Airborne Geophysical Surveys and Diamond Drilling at the MAGNUM Property	Magnetic - Airborne Geophysics, VTEM - Airborne Geophysics, Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Prospecting - Other	2	368.81
092673	1988	1988 Geological Mapping and Lithochemical Sampling on the FORTYMILE Property	Rock - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		