



Occurrence Details

Occurrence Number: 105B 142

Occurrence Name: Fox

Occurrence Type: Hard-rock

Status: Unknown

Date printed: 4/29/2025 5:05:23 AM

General Information

Secondary Commodities: gold

Deposit Type(s): Unknown

Location(s): 60°45'11" N - -130°21'31" W

NTS Mapsheet(s): 105B16

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Sayyee Creek marks the location in 1874, where coarse placer gold was discovered for the first time in the Yukon. Numerous subsistence miners have worked the creeks in the intervening period.

In 1976 Sayyee Creek Mining Company Ltd carried out a reconnaissance scale sampling program aimed at testing the placer potential of the region. Although the company reported minor amounts of visible gold in bedrock no quartz claims were ever staked by the company.

In 1983 Karat Mines Ltd carried out test mining of the placer gravels on Sayyee Creek, 4 kms west of the occurrence.

Staked as a single Fox claim (YB45921) in Jul/93 by F. Hasselberg. Hasselberg likely staked the claim in conjunction with placer claims he owned on Sayyee Creek.

Capsule Geology

The area lies in an overburden-covered area within the Tintina Trench and is likely underlain by sedimentary rocks assigned to the Cassiar Terrane. The area was originally mapped by Poole (1951-1955) and Roddick and Green (1959) of the Geological Survey of Canada. No recent geological mapping has been carried out in the immediate area.

D. Murphy mapped topographic map sheets 105B 10 and 11 (located to the southwest) at 1:50 000 scale in 1987. Gordey and Makepeace of the Geological Survey of Canada released a geological compilation of the Yukon in 2003. Extrapolation of data from these geological maps suggest the occurrence is underlain by Upper Proterozoic quartzite, phyllite and limestone assigned to the Tsaydiz Formation of the Ingenik Assemblage.

Sayyee Creek Mining Company collected an unknown number of hand dug 500 kg samples of placer material along the length of Sayyee Creek. No gold values were reported. Karat Mines Ltd tested mined several areas along Sayyee Creek and reported the presence of both coarse and fine gold.

References

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).

MURPHY, D.C. 1988-1. Geology of Gravel Creek (105B/10) and Irvine Lake (105B/11) map-areas, Southeastern Yukon. Exploration and Geological Services Division, Indian and Northern Affairs Canada, Yukon Region. Open File Report 1988-1 with two 1:50 000 scale maps.

POOLE, W.H. ET AL., 1960. Geology of Wolf Lake, Yukon Territory. Geological Survey of Canada Map 10-1960. Scale 1:250 000.

SAYYEE CREEK MINING COMPANY LTD, Dec/76. Assessment Report #120132 (Placer) by Paul Plicka.

YUKON PLACER MINING INDUSTRY 1983 - 1984 p.46.

Work History

Date	Work Type	Comment
12/31/1983	Placer Processing	Company test mined gravels, no quartz claims staked.
12/31/1976	Other	Company tested placer gravels in area, no quartz claims staked.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
120132	1976	Report on Liard River Gold Placer Property	Panning - Placer Processing, Sluicing - Placer Processing, Stripping - Placer Processing, Hand - Trenching, Handblast - Trenching		
060884	1971	Preliminary Report on the Red Claim Group of Boswell River Mines Ltd. in Liard River Area, Yukon Territory	Process/Interpret - Pre-existing Data		