



Occurrence Details

Occurrence Number: 1150 130
Occurrence Name: Grant
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 4/29/2025 7:13:06 AM

General Information

Secondary Commodities: gold
Deposit Type(s): Vein Au-Quartz
Location(s): 63°45'13" N - -139°8'11" W
NTS Mapsheet(s): 115014
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

The area was heavily staked in December, 1900 as the Highland Mary Group, including the Highland Mary (277A) and Riverside (278A), by J. Grant, J.C. Lloyd and others. The claims were explored by trenches and short shafts and adits until 1903.

Re-staked as QUA cl (YA80420) in June, 1984 by a joint venture between United Keno Hill Mines Ltd. and Falconbridge Ltd., which explored with a fence of percussion holes (609.6 m) later in the year.

K. Wistey tied on Zelda, etc cl (YA87786) to the northeast in September, 1985 and added more claims in 1986 and 1987. S. Hill staked Melanie cl (YB23500) 5 km to the east in June, 1989, and the Gena 1-2 cl (YB45632) in September, 1993. In September, 1997 S. Baker staked St. A cl 1-8 (YC04621) 0.5 km to the east.

Capsule Geology

The area is mainly underlain by gneissic biotite quartz monzonite of the Sulphur Creek orthogneiss (unit Pqmg) that structurally overlies carbonaceous quartz-muscovite schist (unit DMsqc) and minor chlorite and chlorite-actinolite schist (unit DMasc) of the Nasina Assemblage. Late Cretaceous conglomerate (unit IKst) is exposed in some of the meander loops of the Indian River immediately southwest of the occurrence.

A quartz vein over 25 m wide was discovered in 1900 in the right bank of Indian River just below the mouth of Quartz Creek. Early newspaper accounts reported that the central 2.1 m of the vein contained free gold and returned assays of 19.9 g/t Au, while the overall vein material assayed 13.4 g/t.

Work History

Date	Work Type	Comment
12/31/1984	Drilling	Eight holes, 609.6 m.
12/31/1984	Airborne Geophysics	VLF and resistivity surveys.
12/31/1903	Development, Underground	Short shafts and adits. Work carried out between 1900 and 1903.
12/31/1903	Trenching	Work carried out between 1900 and 1903.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095950	2010	Geological and Geochemical Sampling at the Ruby Creek Property	Rock - Geochemistry, Bedrock Mapping - Geology, Heavy Mineral Concentrate - Lab Work/Physical Studies, Prospecting - Other		
094059	1999	Exploration Report on the Ford 1-60 Claims	Rock - Geochemistry, Prospecting - Other		
120354	1984	Placer Gold Potential of Central Indian River, Klondike Placer Goldfields	Resource Estimate - Studies		
091634	1984	Report on the 1984 Exploration Program in Klondike Gold Fields	Electromagnetic - Airborne Geophysics, Percussion - Drilling, Drill Cuttings - Geochemistry, EM - Ground Geophysics	95	6900.67
090105	1976	Report on Airborne Magnetometer Survey on the McKinnon and Montana Creek Claims	Magnetic - Airborne Geophysics		

Related References

Number	Title	Page(s)	Reference Type	Document Type
1996-1(G)	Geological Compilation Maps of the Northern Stewart River Area, Klondike and Sixtymile Districts (115N/15, 16, 115O/13, 14 and Parts of 115O/15, 16)		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Open File (Geological - Bedrock)