

Occurrence Details

Occurrence Number: 1150 139 Occurrence Name: Hun

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 4/29/2025 7:16:41 AM

General Information

Secondary Commodities: gold, silver Deposit Type(s): Vein Au-Quartz Location(s): 63°56'13" N - -138°53'47" W

NTS Mapsheet(s): 115015 Location Comments: .5 Kilometres Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Hun cl (YA79929) in Jun/84 by a joint venture between United Keno Hill ML and Falconbridge L, which drilled a fence of percussion holes (478.5 m) later in the year and performed mapping, geochem and VLF-EM surveys in 1987. United Keno drilled another 14 percussion holes totalling 789.9 m in 1988, and carried out magnetometer and VLF-EM surveys on the 71 Below Discovery placer claim. Further drilling in 1989 included 60 percussion holes (3352.8 m) along Quartz Creek and 8 diamond holes (914.4 m) along Gold Bottom Creek. Restaked as twelve ASE cl (YB40521) by J. Erickson in Feb/92. The Maker 1-65 cl (YB44881) were staked in Jul/93 by C.R. Little. Arbor Resources Ltd and Wealth Resources Ltd jointly optioned the Maker cl in Aug/93.

Restaked as Pup cl 5-70 (YB88081) by Barrimundi Gold Ltd in Jul/97. In Mar/99 Barramundi completed 3 850 line km of detailed airborne magnetometer and VLF-EM surveying that covered a 16 x 24 km area centered about King Solomon Dome and included this occurrence.

Capsule Geology

The claims follow the gravel-filled valley of Hunker Creek, which in this area is mainly underlain by chlorite-actinolite-quartz schist (unit Psc) thrust onto muscovitic and chloritic quartzite (unit Psq). Both units are part of the Permian Klondike Schist Assemblage. Small lenses of sheared serpentinite occur locally along the thrust surface. The 1988 drilling and VLF results indicate 9 to 18 m of overburden and bedrock of graphite schist and rhyolite porphyry cut by a series of north-striking faults. The strongest VLF conductors coincide with magnetic lows and with extensive zones of clay gouge in drill core.

Drillhole HUN 88-32 intersected a major vein similar to the Ben Levy vein, 550 m to the north. Visible gold was identified in pan concentrates from 2 successive samples between 27.4 and 33.5 m but none was detected by assays. The visible gold may be due to contamination from placer gravels uphole.

References

BARRAMUNDI GOLD LTD, May/99. Assessment Report #094021 by W.A. Sears.

GEORGE CROSS NEWSLETTER, 20 Aug/93.

MORTENSEN, J.K., Geological Compilation Maps of the Northern Stewart River map area Klondike and Sixtymile Districts (115N/15,16; 1150/13,14 and parts of 1150/15,16). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open file 1996-1 (G).

UNITED KENO HILL MINES LTD, 1988. Assessment Report #092600 by A.J. McFaull.

UNITED KENO HILL MINES LTD, Oct/89. Assessment Report #092786 by A.J. McFaull.

YUKON EXPLORATION 1985-86, p. 371; 1989 p. 129.

Work History

Date	Work Type	Comment			
12/31/1999	Airborne Geophysics	Also VLF-EM survey. Regional program.			
12/31/1989	Drilling	Eight holes, 914.4 m.			
12/31/1989	Drilling	Sixty holes, 3,352.8 m.			
12/31/1988	Drilling	Fourteen holes, 789.9 m.			
12/31/1988	Ground Geophysics	Also VLF-EM survey.			
12/31/1987	Geology				
12/31/1987	Geochemistry				
12/31/1987	Ground Geophysics	Also VLF survey.			
12/31/1984	Drilling	Eight holes, 667.5 m. Drilled a fence of percussion holes.			

Assessment Reports that overlap occurrence							
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled		
<u>097091</u>	2017	Geochemical, Geophysical & Airborne Survey Assessment Report: Soil Sampling, Prospecting, Dighem & Drone aerial survey - Hunker Gold Project	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, Orthophoto - Airphotography, Rock - Geochemistry, Soil - Geochemistry				
<u>095308</u>	2009	Report on the 2009 Geochemical and Geological Work on the Leota Goldfields Property	Rock - Geochemistry, Data Compilation - Pre-existing Data, Backhoe - Trenching				
095166	2008	Report on the Geochemical and Geological Work on the Leota Goldfields Property	Rock - Geochemistry, Data Compilation - Pre-existing Data, Backhoe - Trenching				
<u>094981</u>	2007	Assessment Report on 2007 Soil Sampling Mapping and Prospecting on the Crown Jewel Property	Rock - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other				
<u>094021</u>	1999	Detailed Airborne Magnetics and VLF-EM over the Klondike District, Dawson City - 1999	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics				
<u>093321</u>	1994	1994 Annual Report on the Klondike Gold Project	Magnetic - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Prospecting - Other, Backhoe - Trenching				
<u>092743</u>	1988	Geological Mapping and Trenching of the 1987 Soil Geochemical Anomalies on the Mackay, Dominion, Hunker, Dome, and King Solomon Dome Grids	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Mechanical - Trenching				
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		
091566	1983	Assessment Report on Klaw 1-24 Claims	Silt - Geochemistry, Soil - Geochemistry, Regional Bedrock Mapping - Geology				
060149	1972	Geological and Geochemical Report Yukon Quartz Mineral Claims	Silt - Geochemistry, Soil - Geochemistry				

Drill core at YGS core library								
Number	Property	Year Drilled	Core Size	Photos	Data			
HUN-89-1	Hun	1989	HQ	10	0			
HUN-89-2	Hun	1989	HQ-NQ	6	0			
HUN-89-3	Hun	1989	HQ-NQ	14	0			
<u>HUN-89-4</u>	Hun	1989	HQ-NQ	6	0			
<u>HUN-89-5</u>	Hun	1989	HQ-NQ	10	0			
HUN-89-6	Hun	1989	HQ-NQ	10	0			
<u>HUN-89-7</u>	Hun	1989	HQ	7	0			