



Occurrence Details

Occurrence Number: 1150 148
Occurrence Name: Robin Egg
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 4/29/2025 7:20:24 AM

General Information

Primary Commodities: gold
Deposit Type(s): Vein Au-Quartz
Location(s): 63°52'57" N - -139°16'7" W
NTS Mapsheet(s): 115014
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Originally staked as Jennie (495) in Jan/1899 by F.W. Dunham and surrounded in 1899-1901 by Snowbird (496), Eldorado Lode 2 (87A), Crown Point (4161), Enterprise (4144), Independence (4145), Jennifer (495) and Gold Coin (4422). The Jennie was relocated as Jennie (5179) in September, 1901 by W. Foster, who explored with shallow shafts and trenches until 1904. The area immediately north of the Jennie claim was staked as the Homestake (10757) and Louise (10780) in July, 1908. The Jennie was restaked as the Robin (10977) in July, 1909 and surrounded in 1909-1912 by the Lyda (11091), Shamrock (11094), Edinborough (1381), etc cl. The Eldorado Dome Quartz MCL, which held most of the claims in the vicinity of the Robin, was organized in 1909 to develop this and other lode targets on Lone Star Ridge.

Seven shallow shafts (maximum 12 m deep), numerous trenches and open cuts, and a 6 m adit were completed by 1925. Restaked as the Hope, etc cl (78766) in March, 1960 by Klondike Lode Gold ML which did limited bulldozer trenching in 1960 and 1961.

Restaked as DN cl (YA32946) by Klondike Ken Ventures Inc, which optioned the claims to Dawson Eldorado Gold EL in 1981. Dawson Eldorado carried out a photogrammetric survey in 1981 and did geological mapping and geochemical sampling in 1983-1984. In June, 1986, the property was optioned to Arbor Resources Inc., which explored with linecutting, magnetic and VLF-EM surveys in 1986 and airborne magnetic and soil surveys, grid geochemistry, EM and IP surveys and bulldozer trenching in 1987. One percussion hole was drilled in 1987. Faith ML optioned 50% of Arbor's interests in June, 1989. Arbor Resources drilled two more rotary holes in 1990.

In August, 1992 Kennecott Canada Inc. optioned the claims from Arbor Resources. In 1994, Kennecott carried out a reconnaissance of the entire Lone Star property (including the DN claims), including digitizing of previous data, geological mapping, rock sampling, trenching and backpack soil augering. Two diamond drill holes (397.6 m) were drilled on the Buckland Shear zone located 1 km to the southeast (MINFILE occurrence 1150 077).

Kennecott completed 1 line of backpack soil augering and collected several rock samples near the Robin Egg occurrence. In January, 1995 Kennecott terminated the option agreement. In January 1996, Arbor Resources Inc. changed its name to Klondike Gold Corp.

Regional & Property Geology

Locally gold-bearing quartz veins cut muscovite and quartz-muscovite schist (Psqm) of the Permian Klondike Schist Assemblage. Barren foliaform quartz veins are also abundant.

Newspaper accounts of the early workings on the Jennie claim reported that three distinct veins had been located and had yielded assays ranging from 0.05 to 5.13 g/t Au. MacLean examined one open cut on the Robin claim in 1912. He described a flat-lying quartz vein 40 cm thick, with limonite pseudomorphs after pyrite. Of four samples he collected from this vein, two contained 1.4 g/t Au while the other two gave no values. He also noted two narrow (5 to 8 cm) quartz stringers which "exhibited a number of good specimens with free gold, of crystalline character, in the quartz, while very fine gold was seen disseminated through the associated schist".

Mineralization & Results

A 5 m shaft was sunk in the bottom of this open cut later in the year by Eldorado Dome Co., and is reported to have intersected a quartz vein 2.4 m wide, dipping east and locally containing abundant visible gold. No assays are available from this material.

Bulk soil sampling by Klondike Lode Gold detected abundant gold particles in soil and colluvium on the immediate left limit of Oro Grande Gulch, but further work failed to locate the source. Mortensen (1992) reported coarse scheelite and barite grains from colluvial deposits near the Robin occurrence on Oro Grande Gulch, which are likely derived from the discordant quartz veins in the area.

Arbor's 1987 drill hole intersected 1.5 m grading 5.83 g/t Au. In 1989, placer mining exposed a stockwork of narrow quartz veins and pyrite lenses east of Eldorado Creek at the mouth of 27 Pup. A 3 m x 5 cm pyrite lens assayed 1714.4 g/t Au. One of Arbor's 1990 drill holes intersected 3.3 g/t Au over 3 m.

Kennecott's soil sampling returned no significant values. A rock sample collected from a quartz vein returned 185 ppb Au. A second rock sample collected from a quartz chlorite muscovite schist outcrop returned 240 ppb Au.

Work History

Date	Work Type	Comment
7/1/2019	Geochemistry	
7/1/2019	Remote Sensing	
12/31/1994	Geology	
12/31/1994	Other	

12/31/1994	Trenching	
12/31/1990	Drilling	Two holes drilled.
12/31/1987	Drilling	Number of holes drilled: 1
12/31/1987	Geochemistry	
12/31/1987	Ground Geophysics	Also VLF-EM survey.
12/31/1987	Trenching	
12/31/1987	Other	
12/31/1986	Geochemistry	Also rock sampling.
12/31/1986	Ground Geophysics	Also VLF-EM survey.
12/31/1984	Geology	
12/31/1984	Geochemistry	Also rock sampling.
12/31/1983	Geology	
12/31/1983	Other	
12/31/1981	Studies	
12/31/1961	Trenching	
12/31/1960	Trenching	
12/31/1925	Development, Underground	Numerous small shafts dug. Work carried out between 1909 and 1925.
12/31/1925	Trenching	Work carried out between 1909 and 1925.
12/31/1904	Development, Underground	Shallow shafts. Work carried out between 1901 and 1904.
12/31/1904	Trenching	Work carried out between 1901 and 1904.
12/13/1992	Pre-existing Data	Digitized all geology data for entire property.
12/13/1992	Geochemistry	Backpack soil auger used to collect samples. Also collected rock samples.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
097066	2015	Report on Diamond Drilling, Prospecting, and Ground Magnetism on the Lone Star Property, Dawson Mining District, Yukon Territory, Canada	Diamond - Drilling, Rock - Geochemistry, Magnetism - Ground Geophysics	19	1369.30
096398	2012	Diamond Drilling, Trenching, Soil Sampling, Rock Sampling, and Prospecting at the Lone Star Property	All Weather Road - Development, Surface, All Weather Road - Development, Surface, Diamond - Drilling, Diamond - Drilling, Drill Core - Geochemistry, Drill Core - Geochemistry, Rock - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, Prospecting - Other, Prospecting - Other, Backhoe - Trenching, Backhoe - Trenching	8	2762.20
094919	2007	Diamond Drilling, Rotary Drilling, Geological Mapping, Rock and Soil Geochemistry, IP Geophysics, Trenching and Bulk Sampling on the Lone Star Property	Diamond - Drilling, Percussion - Drilling, Drill Core - Geochemistry, Drill Cuttings - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, IP - Ground Geophysics, Bulk Sample - Lab Work/Physical Studies, Petrographic - Lab Work/Physical Studies, Resource Estimate - Studies, Hand - Trenching	11	1314.10
094638	2006	Diamond Drilling, Geological Mapping, Rock and Soil Geochemistry, IP Geophysics, Trenching and Bulk Sampling on the Lone Star	Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, IP - Ground Geophysics, Bulk Sample - Lab Work/Physical Studies, Resource Estimate - Studies, Mechanical - Trenching	23	2892
094579	2005	Diamond Drilling, Geological Mapping, Rock and Soil Geochemistry, Trenching and Bulk Sampling on the Lone Star Property	Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, IP - Ground Geophysics, Bulk Sample - Lab Work/Physical Studies, Prospecting - Other, Backhoe - Trenching, Mechanical - Trenching	32	5429.40
094689	2004	Geological Mapping, Rock and Soil Geochemistry, Trenching and Bulk sampling on the Lone Star Property	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Bulk Sample - Lab Work/Physical Studies, Petrographic - Lab Work/Physical Studies, Prospecting - Other, Data Compilation - Pre-existing Data, Mechanical - Trenching		
093321	1994	1994 Annual Report on the Klondike Gold Project	Magnetic - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Magnetism - Ground Geophysics, Prospecting - Other, Backhoe - Trenching		
093320	1994	1994 Annual Report on the Lone Star Project	Diamond - Drilling, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology	2	397.60

093075	1992	Geological, Geochemical and Trenching Report on the Dawson Property	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other, Mechanical - Trenching		
092162	1991	Geological, Geochemical, and Trenching Report on the Lone Star Property	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Backhoe - Trenching		
092969	1990	Geological and Geochemical Report on the Lone Star Property	Reverse Circulation - Drilling, Drill Cuttings - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, EM - Ground Geophysics, IP - Ground Geophysics, Line Cutting - Other, Data Compilation - Pre-existing Data, Mechanical - Trenching	45	2796
092860	1989	Geological, Geochemical and Trenching Report on the Dawson Property	Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Heavy Mineral Concentrate - Lab Work/Physical Studies, Mechanical - Trenching		
092691	1988	Geological, Geochemical, Geophysical and Trenching Report on the Dawson Property	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, EM - Ground Geophysics, IP - Ground Geophysics, Bulk Sample - Lab Work/Physical Studies, Column Leach Test - Lab Work/Physical Studies, Heavy Mineral Concentrate - Lab Work/Physical Studies, Metallurgical Tests - Lab Work/Physical Studies, Petrographic - Lab Work/Physical Studies, Prospecting - Other, Mechanical - Trenching		
092690	1988	Geological, Geophysical, Geochemical, and Trench Report for Work Performed by Mark Management Ltd. on the REEF Grid	All Weather Road - Development, Surface, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Line Cutting - Other, Mechanical - Trenching		
091760	1987	Report on Combined Helicopter Borne Electromagnetic, Magnetic, and VLF-EM Survey Bonaza-Eldorado Creek Area	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, VTEM - Airborne Geophysics		
092132	1987	Geological, Geochemical, Geophysical, Diamond and Rotary Drilling Report on the Lone Star Property	Magnetic - Airborne Geophysics, Diamond - Drilling, Rotary - Drilling, Drill Core - Geochemistry, Drill Cuttings - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, EM - Ground Geophysics, IP - Ground Geophysics, Mechanical - Trenching	50	5753.40
091750	1986	A Report on Magnetic, Electromagnetic and Induced Polarization Surveys	EM - Ground Geophysics, IP - Ground Geophysics, Magnetics - Ground Geophysics		
091754	1986	A Report on Magnetic and Induced Polarization Surveying	IP - Ground Geophysics, Magnetics - Ground Geophysics		
091756	1986	Geological, Geochemical and Diamond and Rotary Drilling Report on the Lone Star Property	Diamond - Drilling, Reverse Circulation - Drilling, Drill Core - Geochemistry, Drill Cuttings - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, EM - Ground Geophysics, IP - Ground Geophysics, Magnetics - Ground Geophysics, Mechanical - Trenching	52	5425.14
091683	1984	Report of 1984 Exploration on the Lone Star Property of Dawson Eldorado Mines Ltd.	Rehabilitation - Development, Underground, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, Line Cutting - Other, Surveying - Other		
091535	1983	Summary Report 1983 Mapping and Interpretation Lone Star Gold Property	Detailed Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, Process/Interpret - Pre-existing Data		
091399	1981	Gold Potential Evaluation Report Klondike District on Violet Gold - Quartz Property	Orthophoto - Airphotography, Cursory Property Visit - Other, Data Compilation - Pre-existing Data		
091064	1981	Summary Report of 1981 Exploration on the Lone Star Ridge Property	Orthophoto - Airphotography, All Weather Road - Development, Surface, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Heavy Mineral Concentrate - Lab Work/Physical Studies, Line Cutting - Other, Prospecting - Other, Surveying - Other, Data Compilation - Pre-existing Data, Hand - Trenching, Mechanical - Trenching		
091463	1979	A Geological Report on the RON Groups Eldorado Creek	Diamond - Drilling, Percussion - Drilling, Drill Core - Geochemistry, Drill Cuttings - Geochemistry, EM - Ground Geophysics, Magnetics - Ground Geophysics, Heavy Mineral Concentrate - Lab Work/Physical Studies, Petrographic - Lab Work/Physical Studies, Line Cutting - Other	28	1215.94
060149	1972	Geological and Geochemical Report Yukon Quartz Mineral Claims	Silt - Geochemistry, Soil - Geochemistry		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC012894	Report on Klondike Lode gold mines property - Dawson mining district, Yukon		Property File Collection	Report
ARMC012899	Notes on Lone Star - Klondike Lode		Property File Collection	Miscellaneous Company Documents
ARMC012893	Surface exploration for the Klondike motherlode		Property File Collection	Report
ARMC012897	News article - Klondike Lode		Property File Collection	News Release
ARMC012892	Newspaper report - Search for the Klondike mother lode		Property File Collection	News Release
ARMC012896	Note and photos of Klondike Lode gold mines		Property File Collection	Photos

ARMC012900	Notes and expenses - Klondike Lode gold property		Property File Collection	Miscellaneous Company Documents
ARMC012898	Correspondence Re: Klondike Lode gold property		Property File Collection	Miscellaneous Company Documents
1996-1(GJ)	Geological Compilation Maps of the Northern Stewart River Area, Klondike and Sixty mile 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)
1992Geol Vol3_15	Preliminary observations on the geology and geochemistry of quartz veins in the Klondike District, west-central Yukon		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report Paper
1991Rushton	A fluid inclusion and stable isotope study of mesothermal gold-quartz veins in the Klondike Schists, Yukon Territory		University of Alberta	MSc Thesis
ARMC012895	Field notes on Klondike Lode gold mines		Property File Collection	Miscellaneous Company Documents

Drill core at YGS core library

Number	Property	Year Drilled	Core Size	Photos	Data
87-D12	Lone Star	1987	NQ	8	1