



Occurrence Details

Occurrence Number: 105M 012
Occurrence Name: Christine
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 4/29/2025 2:27:45 AM

General Information

Secondary Commodities: lead, silver
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 63°54'3" N - -135°10'16" W
NTS Mapsheet(s): 105M14
Location Comments: Location coordinates provided by Alexco
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

First staked as Peerless cl (13232) in Jul/20 by R. Fisher, who carried out hand trenching.
Restaked as Christine cl (83534) in Jul/64 by E. Lopp and B. D'Andrea and as Christine and Nora cl (Y6937) in Sep/67 by D'Andrea, which were optioned to R. Newsom in Nov/67 and transferred in 1968, first to Coin Canyon Mines Ltd and later to Interprovincial Silver Mines Ltd. The property was explored with bulldozer trenching in 1968-69.
Restaked as part of a block of 321 BE cl (YA38974) in Mar/79 by Canada Tungsten Mining Corporation Ltd, which carried out geological mapping and geochemical sampling in 1979 and 1980.
Restaked as Moon cl 1-12 (YC10957) in Aug/2003 by Yukon Gold Corporation Ltd as part of their larger Mount Hinton property which also includes Minfile Occurrences #105M 052, 055 and 070.

Capsule Geology

A longitudinal-type vein about 3 m wide cuts Carboniferous Keno Hill quartzite near the contact with a body of Triassic aged meta-diorite or gabbro. The vein which has been intermittently exposed for a length of about 100 m, contains erratic lenses of galena less than 30 cm wide. Sampling of one trench by Newsom is reported to have returned 1 302.8 g/t Ag over a width of 6.4 m.

References

CANADA TUNGSTEN MINING CORPORATION LTD, Apr/81. Assessment Report #090782 by G.D. Nordin and R.T. Holland.
GEOLOGICAL SURVEY OF CANADA Paper 68-68, p. 25.
MURPHY, D.C. and ROOTS, C.F., 1996. Geological map of Keno Hill area, Central Yukon (105 M/14). Exploration and Geological Services Division, Indian and Northern Affairs Canada, Map 1996-1, scale 1:50 000.
MURPHY, D.C., 1997. Geology of the McQuesten River Region, Northern McQuesten and Mayo Map Areas, Yukon Territory (115P/14, 15, 16: 105M/13, 14). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Bulletin 6, 122 p.
ROOTS, C.F., 1997. Geology of the Mayo Map Area, Yukon Territory (105M). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Bulletin 7, 82 p.
YUKON GEOLOGY AND EXPLORATION 1979-80, p. 210.

Work History

Date	Work Type	Comment
12/31/1979	Geology	
12/31/1979	Other	
12/31/1968	Trenching	
12/31/1920	Trenching	
12/13/2017	Airphotography	
12/13/2017	Geochemistry	
12/13/2017	Drilling	
12/13/2017	Geology	
12/13/2017	Geochemistry	
12/13/2011	Geochemistry	

12/13/2011	Development, Surface	
12/13/2011	Drilling	
12/13/2011	Studies	
12/13/2011	Geochemistry	
12/13/2011	Airborne Geophysics	
12/13/2011	Geology	
12/13/2007	Airborne Geophysics	
12/13/2007	Airborne Geophysics	
12/13/2006	Airphotography	
12/13/2006	Airphotography	
12/13/2006	Airborne Geophysics	
12/13/2006	Airborne Geophysics	
12/13/2006	Pre-existing Data	
12/13/2006	Remote Sensing	
12/13/1982	Pre-existing Data	
12/13/1982	Geochemistry	
12/13/1982	Geology	
12/13/1982	Geochemistry	
12/13/1982	Geochemistry	
12/13/1982	Geology	
12/13/1982	Other	
12/13/1980	Geochemistry	
12/13/1980	Geology	
12/13/1980	Geochemistry	
12/13/1980	Geochemistry	
12/13/1980	Other	
12/13/1968	Geochemistry	
12/13/1968	Geology	
12/13/1968	Geochemistry	
12/13/1968	Trenching	
12/13/1968	Geology	
12/13/1968	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095932	2011	Assessment Report on the 2011 Keno-Lighting Geophysical, Trench Mapping, Soil Geochemistry and Diamond Drilling Program	Electromagnetic - Airborne Geophysics, Reclamation - Development, Surface, Diamond - Drilling, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Environmental Assessment/Impact - Studies	25	1819.30
095608	2007	2007 Sampling, Road Building and Excavator Trenching on the Mount Hinton Property	VTEM - Airborne Geophysics, All Weather Road - Development, Surface, Reclamation - Development, Surface, Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other, Mechanical - Trenching	2	196.10
095613	2007	Assessment Report Describing VTEM Geophysical Surveys at the Mount Hinton Property	Electromagnetic - Airborne Geophysics, VTEM - Airborne Geophysics		
094943	2006	2006 Geological, Aerial Photography and Orthophoto Assessment Report on the Keno Hill Property	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, Interpretation - Airphotography, Orthophoto - Airphotography, Digitizing Data - Pre-existing Data, Photogrammetry - Remote Sensing		
094550	2004	Assessment Report Describing Soil Geochemistry on the Moon Property	Soil - Geochemistry, Prospecting - Other		
091386	1982	Geological and Geochemical Report on the BE Claims	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology,		

			Prospecting - Other, Data Compilation - Pre-existing Data		
019031	1968	Report on the 1969 Exploration Program on the McNeill Gulch Area	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, Prospecting - Other, Hand - Trenching, Handblast - Trenching, Mechanical - Trenching		
019030	1966	Geological and Gechemical Report on the T 36-220 and VU 174-191 Mineral Claims	Interpretation - Airphotography, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other, Hand - Trenching, Handblast - Trenching		