



Occurrence Details

Occurrence Number: 115H 018
Occurrence Name: Janisiw
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 6/15/2025 11:41:33 AM

General Information

Secondary Commodities: copper, silver, tungsten
Aliases: Ann, Bear, Canyon, Cop, Crisp, Discovery, Pay
Deposit Type(s): Skarn Cu
Location(s): 61°17'2.36" N - -136°57'51.55" W
NTS Mapsheet(s): 115H07
Location Comments: Based on Assessment Report locations
Hand Samples Available: Yes
Last Reviewed:

Capsule

Work History

Discovered and staked in 1907 and extensively prospected and trenched in 1909. The history is obscure until May/44, when it was restaked as Myrtle Discovery, etc cl (4401) by G. Patten. Restaked in Jul/46 as Pan cl (56210) by A. Champagne, probably for the North Star Pros. Synd. Restaked by H. Perrin in Nov/53 as Canyon cl (69737), which were optioned to Hudson Bay M & S in Jan/54.

In 1953-54, Hudson Bay M & S staked and optioned 69 claims (Ann-66826 and Hoop 67964, etc) in Dec/53, which covered Hopkins Lake and the two small lakes immediately to the north. Following EM surveys, Hudson Bay drilled 6 holes (630.0 m) in 1954, of which 4 holes were drilled through the lake ice.

Restaked as Hope cl (75230) in Sep/60 by W.S. Reber; as Brian cl (77439) in Mar/62 by Kerr Addison ML; as Loon cl (85092) in Jun/63 by L. Nault and Al cl (Y10015) in Jul/67 by L. Saunders and partners.

The Duck and Crisp cl (Y24855) were staked in May/68 by A. Hume and J. Janisiw and transferred in 1969 to Giltana Copper Corp. L, which did some trenching in 1969-71, added the Bear cl (Y50046) in 1970 and Pay cl (Y66546) in 1971, and drilled two packsack holes (29.9 m) on the Pay group in 1972.

The adjoining A-Lake cl (Y24710) of M. Smith, also staked in May/68, were trenched in 1968 and 1969. Bill Kuhn staked the AX cl (Y75539) on the southwest side in Jun/73, and V. Scheck, etc added AX cl (Y92575) on the northwest side in Feb/75.

Restaked as Cop cl (YA50702) in Jun/80 by D. Lampert and transferred to Bolero ML, which performed mapping. T. Yardley tied on Side cl (YA60286) to the northeast in Jun/81.

Restaked as HOP cl (YB25531) in Mar & Jun/89 by Casau EL which conducted a magnetometer survey and mapping in 1990. In Aug/95 the remaining Hop and Acme claims were transferred to J.C. Stephen.

Capsule Geology

This occurrence is the original Giltana Lake occurrence described by the GSC. The nearby lake was later misidentified as Hopkins on maps. Skarns are found in limy sections of quartz-biotite schist near or along contacts with intrusive dykes and stocks of variable composition. The host unit is described in Johnson and Timmerman (1994a) as the Aishihik Metamorphic Suite.

Mineralization consists of magnetite and chalcopyrite with minor molybdenite, scheelite and precious metals. Individual mineralized skarns are lensoid and rarely exceed a meter in width. Some of the intrusive rocks contain disseminated molybdenite.

The conductors drilled by Hudson Bay were found to be caused by graphitic material. The best intersections in the 1972 drilling were 0.6% Cu, 0.01% W from 8.2 to 10.4 m in Hole 1, 0.5% Cu, and 0.01% W from 0 to 3.7 m in Hole 2.

Mineralization is also present in quartz veins, which cut the skarn. A channel sample of one quartz vein assayed 18.1% Cu, and 117 ppm Ag.

In 1990, Casau located north-trending epithermal breccia zones up to 10 m wide. Samples from the breccias returned values up to 560 ppb Au, 665 ppm Cu and 256 ppm As.

Work History		
Date	Work Type	Comment
12/31/1990	Geology	
12/31/1990	Ground Geophysics	
12/31/1981	Geology	
12/31/1972	Drilling	Two holes, 29.9 m.
12/31/1969	Trenching	
12/31/1954	Drilling	Six holes, 630 m.
12/31/1954	Ground Geophysics	.
12/31/1909	Trenching	

12/31/1909	Other	
12/13/1990	Other	
12/13/1980	Geochemistry	
12/13/1980	Other	

Assessment Reports that overlap occurrence					
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096583	2013	Air Photos, Access and Heritage Studies, Geochemical Sampling, Prospecting, Geological Mapping and Core Re-Logging at the Hopper Property	Orthophoto - Airphotography, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other, Heritage/Archeological - Studies		
092885	1990	Report on Additional Geological Mapping and Preliminary Magnetometer Survey	Bedrock Mapping - Geology, Magnetics - Ground Geophysics		
092857	1990	Preliminary Geological Report on the Hop 75-102 Quartz Claims	Bedrock Mapping - Geology, Prospecting - Other		
090884	1980	Report on Cop Group	Rock - Geochemistry, Prospecting - Other		

Related References				
Number	Title	Page(s)	Reference Type	Document Type
ARMC006613	Correspondence Re: Hopkins Lake		Property File Collection	Miscellaneous Company Documents
ARMC016651	Geochemical results map - 115H/7 - Hopkins Lake		Property File Collection	Geochemical Map