



Occurrence Details

Occurrence Number: 105M 031
Occurrence Name: Strebchuk
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 12/16/2025 9:45:28 PM

General Information

Secondary Commodities: arsenic, copper, lead, silver, tungsten, zinc
Aliases: Haldane, Joubira
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 63°51'6" N - -135°49'12" W
NTS Mapsheet(s): 105M13
Location Comments: Georeferenced from AR 097337 (Figure 4).
Hand Samples Available: Yes
Last Reviewed:

Capsule

Work History

Staked initially as Timberline & Swallow cl (12709) in July 1918 by L. Beauvette and J.V. Smith, who hand pitted later that year. No further work was recorded until the Star and Joe cl (82712) were staked to the northwest in November 1961 by J.C. Foley.

The showing was re-staked as Star cl (83557) in July 1964 by J. Strebchuk and optioned in April 1965 to Peso Silver ML. The H cl (84232) were added to the northwest in April 1965 by United Keno ML on heavy metal stream anomalies located by the GSC's Operation Keno in 1964, and were explored with geochemical surveys and mapping later in the year. Strebchuk added the North cl (Y6361) in July to September 1966 and optioned the property in December 1967 to Silver Spring ML, which explored with geochemical surveys and bulldozer trenching and added more Star cl (Y14966) in July 1968, and later explored with geophysical surveys and bulldozer trenching from 1971 to 1973 in a joint venture with Can Reserve 0 & GL.

The North group was re-staked by J. Barker as Jane cl (Y68425) in August 1972. Fringe staking has included Ranger, etc. cl (Y14855) by W.T. Synott in May 1968 and Hol cl (Y88930) in June 1974 by B. Fitch and J. Strebchuk.

The Jane group was re-staked as Joubira cl (YA15151) in June 1977 by CCH Res L (Campbell Chibougamau ML) & Inco, which performed mapping, sampling and hand trenching in 1977 and 1978. In 1979, Billiton E Can L joined the project, named the Cortin Project, and the property was explored with soil sampling and mapping. In 1980, CCH changed its name to Campbell Res L.

Re-staked as Joubira (YB2261) and Lookout cl (YB2313) in June 1988 by J. Moreau, who performed trenching, mapping and sampling and added more Lookout cl in June 1989.

Re-staked as Beauvette 1-12 cl (YB28716) in July 1992 by M.J. Moreau.

Re-staked and consolidated as Haldane cl 1-99 by Equity Exploration Consultants Ltd. who optioned the claims to Habanero Resources Inc. in 2010.

Alianza Minerals Ltd. entered a purchase agreement in 2018 with Equity for the Haldane claims. In 2018, they carried out bedrock mapping, prospecting and soil and silt geochemistry at the Strebchuk occurrence.

Regional & Property Geology

The Mt. Haldane area is underlain by the early Carboniferous Keno Hill quartzite. The quartzite overlies mid to late Devonian Earn Group quartz- and feldspar-phyric chloritic phyllite metavolcanics (Roots, 1997). Carbonaceous Earn Group phyllite and siltstone underlie the metavolcanics. A large regional thrust fault, the Robert Service Thrust, is present in the area, which puts Keno Hill quartzite into thrust contact with Proterozoic Hyland group phyllite and schist. Numerous Triassic age metadiorite sills intrude both the Keno Hill quartzite and Earn Group rocks located around the occurrence. Several small Cretaceous age granitic dykes and intrusions also intrude the sequence (AR 097320).

Mineralization & Results

Galena mineralized quartz veins are associated with a 30.5 m thick rhyodacite porphyry dyke, which cuts the Mississippian Keno Hill Quartzite. Old pits dating from the 1920's exposed an arsenopyrite vein.

Several poorly mineralized quartz veins containing a trace of galena were found by United Keno in 1966. The best vein is about 0.6 m wide, contains discontinuous 1.3 cm stringers of galena, and was traced for almost 213.4 m. A selected specimen assayed 6171.3 g/t Ag and 3.5% Pb (AR 017477).

Geochemical surveys by Silver Spring ML located lead, zinc, silver and copper soil anomalies that were explored by bulldozer trenching with little success. One gossan is reported to have assayed 0.55% Cu over a 15.3 m width.

Work History

Date	Work Type	Comment
12/31/1978	Geology	
12/31/1978	Geochemistry	Also rock sampling.
12/31/1977	Geology	
12/31/1977	Geochemistry	Also rock sampling.
12/31/1977	Trenching	
12/31/1971	Ground Geophysics	Also magnetic survey.

12/31/1971	Trenching	
12/31/1967	Geochemistry	
12/31/1967	Trenching	
12/31/1918	Trenching	
12/13/2018	Geochemistry	
12/13/2018	Geology	
12/13/2018	Geochemistry	
12/13/2018	Geochemistry	
12/13/1968	Geochemistry	
12/13/1968	Geochemistry	
12/13/1968	Other	
12/13/1966	Geology	
12/13/1966	Geochemistry	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
097230	2018	2018 Geology and Geochemical Report on the Haldane Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Mechanical - Trenching		
091053	1981	Geological Surveys-Joubira Claims 41-56	Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other		
090564	1979	Geological, Geochemical, and Geophysical Report	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Seismic - Ground Geophysics, Research/Summarize - Pre-existing Data		
090477	1978	Blanket Geological and Geochemical Survey	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Hand - Trenching		
090325	1977	Geochemical Report-Joubira Group	Rock - Geochemistry, Silt - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		
060789	1971	Geophysical Report on the North and Star Claim Groups	EM - Ground Geophysics, Magnetics - Ground Geophysics, Line Cutting - Other		
019905	1968	Mayo Area Properties: North and Star, Silver and Spring, Jean and Ladie Report by P. H. Severson	Research/Summarize - Pre-existing Data		
019022	1968	North and Star Claim Groups-Geochemical Report	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Cursory Property Visit - Other, Property Evaluation - Other, Prospecting - Other		

Related References

Number	Title	Page(s)	Reference Type	Document Type
1992GeoIvOl3_09	Geology, mineralogy and geochemistry of tin and tungsten veins, breccias and skarns, McQuesten River Region (115 P (north) and 105 M/13), Yukon		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report Paper
1986GeoIvOl1_13	Tin and tungsten veins and skarns in the McQuesten River area, central Yukon		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report Paper
1992GeoIvOl3_11	Petrology and geochemistry of tin and tungsten mineralized plutons, McQuesten River Region, Central Yukon		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report Paper
GM1996-4	Geological Map of Mt. Haldane area, Yukon (105M/13)		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Geoscience Map (Geological - Bedrock)
Z	Geology of the Mayo Map Area, Yukon Territory (NTS 105M)		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Bulletin