



Occurrence Details

Occurrence Number: 105K 112
Occurrence Name: Starlight
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 12/16/2025 3:20:25 PM

General Information

Secondary Commodities: copper, zinc
Deposit Type(s): Vein Cu+/-Ag Quartz
Location(s): 62°15'48" N - -132°59'33" W
NTS Mapsheet(s): 105K07
Location Comments: 1 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Cat cl 1-16 (Y80454) in Aug/74 by Norex Resources Ltd, which carried out trenching, geological mapping, geochemical and gravity surveying in 1975. In 1976, Norex entered a joint venture with Afrex Oil and Gas Ltd and optioned the claims to Preussag Canada Ltd, which carried out geological mapping, magnetometer, EM and geochemical surveying in 1976, IP and gravity surveying in 1977 and drilled 2 holes (340 m) on the Cat cl 24 and 26 in 1978.
Restaked as Cat cl 1-8 (YA82567) in Jul/84 by Starlight Energy Corporation and transferred in 1985 to Norex.

Capsule Geology

The property is overburden covered, but is underlain by biotite schist and chloritic phyllite of the Lower Cambrian Mount Mye formation. The 1978 drilling intersected weakly disseminated pyrite and pyrrhotite in the phyllite and in numerous crosscutting quartz-carbonate veinlets. Traces of sphalerite and chalcopyrite are associated with the pyrrhotite. The best core assays were 0.1% Zn over 3 m and 0.02% Cu over 3 m.

References

MINERAL INDUSTRY REPORT 1976, p. 162-163; 1977, p. 68; 1978, p. 45.

PIGAGE, L.C., 2000. Geological map of Blind Creek (NTS 105K/7 SW), central Yukon (1:25 000 scale). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 2000-8.

PREUSSAG CANADA LTD, 1976. Assessment Report *#090160 by G.D. House.

PREUSSAG CANADA LTD, 1977. Assessment Report *#090268 by G.D. House.

PREUSSAG CANADA LTD, Dec/78. Assessment Report #091258 by G.D. House.

Work History

Date	Work Type	Comment
12/31/1978	Drilling	Two holes, 340 m.
12/31/1977	Ground Geophysics	Also gravity survey.
12/31/1976	Geology	
12/31/1976	Geochemistry	
12/31/1976	Ground Geophysics	Also EM survey.
12/31/1975	Ground Geophysics	
12/31/1975	Geology	
12/31/1975	Geochemistry	
12/31/1975	Trenching	
12/13/1966	Airborne Geophysics	Also magnetic survey. Regional program flown over Anvil district.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled

093888	1998	Geological Report on 328 Claims in the Anvil District including: 3 Carol, 1 Da, 89 Gal, 2 Heck, 3 Hek, 3 Joe, 22 Kay, 7 Ko, 10 Lea, 13 Miami, 4 Mo, 1 Que Fr, 5 Rich, 4 Roc, 100 Rv, 2 Sb, 8 Sea, 22 Sun, 12 Swim, 4 Tie, 11 Whi Fr., and 2 Whif Fr.	Regional Bedrock Mapping - Geology		
090268	1977	Geological and Geophysical Report on Cat Group, Puss 1-8 Fractional Claims	Gravity Survey - Ground Geophysics, IP - Ground Geophysics, Resistivity - Ground Geophysics, Line Cutting - Other		
090160	1976	Geological, Geophysical and Geochemical Report on Cat 1-64 Claims	Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Magnetics - Ground Geophysics, Line Cutting - Other		
092108	1976	[Aerial Photography of MN 1-35 Claims]	Orthophoto - Airphotography		
019824	1971	Exploration Report Hoho-Bram and Lorna, Roto, Gran, Jean, Aro Mineral Claim Groups Tintina-Anvil Project 1971	Rotary - Drilling, Historical Drill Core - Geochemistry, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Gravity Survey - Ground Geophysics, Magnetics - Ground Geophysics, Petrographic - Lab Work/Physical Studies, Prospecting - Other, Data Compilation - Pre-existing Data		
092062	1966	Geological Map of Faro area	Regional Bedrock Mapping - Geology		
018956	1965	Geology and Mineral Deposits of the Vangorda District, Central Yukon	Regional Bedrock Mapping - Geology, Data Compilation - Pre-existing Data		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC000049	Geological Map - Blind Creek		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016890	Orthophoto map - Sheet No. G-6-5 (W 1/2) - Anvil area		Property File Collection	Geoscience Map (General)
ARMC018287	Airborne geophysical survey - Aeromagnetic and electromagnetic maps - Luk group - Yukon Territory		Property File Collection	Geophysical Map
ARMC017870	Induced polarization map - Dy		Property File Collection	Geophysical Map