



Occurrence Details

Occurrence Number: 105K 020
Occurrence Name: Nesbitt
Occurrence Type: Hard-rock
Status: Showing
Date printed: 12/16/2025 2:22:07 AM

General Information

Secondary Commodities: copper
Deposit Type(s): Unknown
Location(s): 62°13'21" N - -133°14'34" W
NTS Mapsheet(s): 105K03
Location Comments: 1 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Hoy cl 1-24 (67391) in Nov/53 by Alator Corporation Ltd and Chemical Research Corporation Ltd, which carried out geological mapping in 1954. Magnetic surveying was carried out in 1955 by Briken Exploration Ltd, a syndicate composed of Transcontinental Resources Ltd, Dome Mines Ltd, Timmins Corporation, Chemical Research Corporation, Sapphire Petroleum Ltd and Yellowknife Bear Mines Ltd. British Yukon Exploration Ltd staked the Klik cl 1-8 and and KK cl 1-8 (67262) in Oct/53 to the north and carried out geological mapping in 1954 and magnetic surveying in 1955.

Restaked as Cris cl 1-34 and Jim cl 1-8 (93838) in Nov/65 by Arlington Silver Mines Ltd, which carried out geological mapping, ground magnetic and EM surveying and extensive bulldozer trenching in 1966. Golden Gate Exploration Ltd added Glyn cl 65-72 (94892) in Dec/65 at both ends of the Arlington property and explored with an airborne magnetic survey in Sep/66.

Capsule Geology

The area covers the faulted contact between basalt of the Permian Anvil Range Group and quartzite of the Paleozoic Yukon Tanana-Terrane. Small amounts of chalcopyrite were found in trenching by Arlington.

References

ALATOR CORPORATION, Oct/54. Assessment Report #017433 by H.M. Powell and L.G. White.

ALATOR CORPORATION, Dec/54. Assessment Report #092040 by L.G. White and H.M. Powell.

ALATOR CORPORATION, 1954. Assessment Report *#017543 by H.M. Powell and L.G. White.

ALATOR CORPORATION, Aug/55. Assessment Report #091520 by A. Allan.

ALATOR CORPORATION, 1955. Assessment Report *#017539 by A. Allan.

ARLINGTON SILVER MINES LTD, 1966. Assessment Report *#019570 by R.A. Granger and A.F. Reeve.

BRITISH YUKON EXPLORATION LTD, Oct/54. Assessment Report #017542 by A.E. Aho.

BRITISH YUKON EXPLORATION LTD, Jan/56. Assessment Report #017544 by A.E. Aho and W.A. Padgham.

GOLDEN GATE EXPLORATIONS LTD, Dec/66. Prospectus Report by J. Sullivan.

PIGAGE, L.C., 2001. Geological map of Faro (NTS 105K/3 NE) and Mount Mye (105K/6 SE), central Yukon (1:25 000 scale). Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada, Open File 2001-27.

Work History

Date	Work Type	Comment
12/31/1966	Geology	
12/31/1966	Trenching	
12/31/1966	Airborne Geophysics	Also magnetic survey.
12/31/1955	Ground Geophysics	
12/31/1954	Geology	

Assessment Reports that overlap occurrence

Report					Notes	Notes
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Report Number	Year	Title	Worktypes	Notes Drilled	Fields Drilled
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		
060707	1966	Ground Geophysical Investigations Sun Claim Group	EM - Ground Geophysics, Magnetics - Ground Geophysics, Line Cutting - Other		
019570	1966	Geophysical & Geological Exploration of the Jim, Pat, Chris & A.T.S. Mineral Claims	Bedrock Mapping - Geology, EM - Ground Geophysics, Magnetics - Ground Geophysics, Line Cutting - Other		
018956	1965	Geology and Mineral Deposits of the Vangorda District, Central Yukon	Regional Bedrock Mapping - Geology, Data Compilation - Pre-existing Data		
017542	1955	[Geophysical and Geochemical Survey of Klik and KK Mineral Claims on Vangorda Creek]	Bedrock Mapping - Geology, Magnetics - Ground Geophysics		
091755	1954	Report on the Geological and Geochemical Survey, Vangorda Creek	Soil - Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground Geophysics		
017543	1954	Report Geological Investigation & Reconnaissance of the ""Hoy"" Group of Mineral Claims for Alator Corporation Ltd.	Bedrock Mapping - Geology		
092040	1954	Report Geological Investigation & Reconnaissance of the ""Hoy"" Group of Mineral Claims for Alator Corporation Ltd.	Bedrock Mapping - Geology		
017544	1954	Geological Report on A.J., Klik, K.K. Groups of Claims on Vangorday Creek	Bedrock Mapping - Geology		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC000090	Colour Geological Map - Anvil Area - F-6-4 (W 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000091	Geological Map - Anvil Area - F-6-6 (E 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000092	Geological Map - Anvil Area - F-6-3 (E 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000093	Geological Map - Anvil Area - F-6-4 (W 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000094	Colour Geological Map - Anvil Area - F-6-3 (E 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000095	Colour Geological Map - Anvil Area - F-6-6 (W 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000096	Geological Map - Anvil Area - F-6-4 (W 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000097	Geological Map - Anvil Area - F-6-6 (W 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000098	Geological Map - Anvil Area - G -6- 3 (W 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000099	Colour Geological Map - Anvil Area - G -6- 3 (W 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000100	Colour Geological Map - Anvil Area - G -6- 3 (E 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000101	Colour Geological Map - Anvil Area - G -6- 3 (E 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC000102	Geological Map - Anvil Area - G-6-5 (W 1/2)		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC001868	Turam electromagnetic survey map - Sun grid		Property File Collection	Geophysical Map
ARMC001795	Ground electromagnetic survey J.E.M. horizontal loop map - EWA-56 - Sun claim group		Property File Collection	Geophysical Map
ARMC001801	Ground JEM survey map - Tie claim group		Property File Collection	Geophysical Map
ARMC001802	Electromagnetic survey map - Tie-Sun group		Property File Collection	Geophysical Map
ARMC006228	Diamond drill core log - Sun #79		Property File Collection	Drill Logs
ARMC006229	Diamond drill record - Sun grid		Property File Collection	Drill Logs
ARMC016727	Geology map- 105K/3 - Buttle Creek		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016106	Memorandum re: Summary of geology and exploration work for October 1971		Property File Collection	Miscellaneous Company Documents
ARMC020551	Field notebook - E & N Swim Lake, Moose Lake, Vangroda, Shrimp Lake, Blind Creek areas		Property File Collection	Miscellaneous Company Documents
ARMC017523	A geophysical report on a gravity survey - Tie grid		Property File Collection	Report
ARMC017524	Gravity maps (re-cut of 1966 original Tie grid)- Tie grid		Property File Collection	Geophysical Map
ARMC017525	Geologic, geophysical, geochemical investigation of the Sun-Tie claims group - Anvil project		Property File Collection	Report
ARMC017526	Maps/sketches and notes - Tie ans Sun claims		Property File Collection	Geoscience Map (General)
ARMC017527	Geochemical survey map and sketches - Tie claim group - Anvil project		Property File Collection	Geochemical Map
ARMC017533	Gravity interpretation report - Gal group		Property File Collection	Report
ARMC017534	Gravity interpretation report - Gal claims		Property File Collection	Report
ARMC018804	Field map with notations - Faro - 105K/3		Property File Collection	Geoscience Map (General)
ARMC017535	A report on a turam electromagnetic survey - Ski Hill area - For Anvil Mining		Property File Collection	Report
ARMC017536	Ground elevation map (above sea level) - Gal claims		Property File Collection	Geophysical Map

ARMC017537	Bouguer gravity map - Gal claims		Property File Collection	Geophysical Map
ARMC017538	Magnetometer survey contoured vertical field map - Gal-Faro-Lo-Bill-Joe mineral claim groups- Anvil project		Property File Collection	Geophysical Map
ARMC017539	Gravity meter calculation sheet - Gal (Anvil) - Inst. No. 181		Property File Collection	Miscellaneous Company Documents
ARMC017540	Projec line grid map - Ed- Gal CLS - Anvil Mining		Property File Collection	Geoscience Map (General)
ARMC016098	Diamond drill record - Hole No. 456-75-9 TIE		Property File Collection	Drill Logs