



Occurrence Details

Occurrence Number: 105K 054
Occurrence Name: Shrimp
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 10/3/2025 5:54:45 PM

General Information

Deposit Type(s): Sediment hosted Sedimentary Exhalative Zn-Pb-Ag (Sedex)
Location(s): 62°13'44" N - -133°9'49" W
NTS Mapsheet(s): 105K03
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Pelly cl 1-24 (66883) in Oct/53 by the Potluck Syndicate, which carried out geological mapping and magnetometer surveying in 1954. The adjoining Reno cl 1-8 (66971), Star cl 1-8 (66979) were staked to the west in Nov/53 by Alator Corporation, which added Ted cl 1-8 (67383) and carried out geological mapping and magnetometer surveying in 1954-55. Restaked as Lake cl 1-40 (85763) in Nov/63 by Dickson Yukon Syndicate (Faraday Uranium Mines Ltd, Homestake Mining Company Ltd, Union Carbide, U.S.S. & R, Violomac Mines Ltd and T. Lindsley), which carried out preliminary surveying and drilled 3 holes (188 m) in 1964. The syndicate was succeeded by Rose Creek Vangorda Mines Ltd, which later entered a joint venture with Anvil Mining Corporation, Cyprus Anvil Mining Corporation and Dynasty Explorations Ltd and transferred the claims to a new company, Pelly River Mines Ltd. Restaked as Gale cl 1-66 (Y67319) in Oct/72 by Anvil Mining Corporation Ltd, which transferred the claims to Cyprus Anvil Mining Corporation in 1975 and carried out deep IP surveying in 1977. Control of Cyprus Anvil was sold to Hudson's Bay Oil and Gas Ltd and subsequently to Dome Petroleum Ltd in 1981. Dome's interest was sold in 1985 to Curragh Resources Ltd. In Nov/94 Anvil Range Mining Corp acquired all claims owned by Curragh following the bankruptcy of the latter. In Jan/98 Anvil Range filed for court protection in order to restructure the company. In Jan/99 Anvil Range's stock was delisted and the company entered bankruptcy proceedings.

Capsule Geology

The claims are underlain by shaly limestone and calcareous phyllite of the Cambrian to Ordovician Vangorda formation. The 1964 drilling tested a magnetic anomaly and intersected gabbro and serpentine with zones of up to 20% magnetite and minor pyrite. The gabbro is interpreted to be subvolcanic dykes and sills to the the basalts of the Ordovician to Silurian Menzie Creek formation.

References

ALATOR CORPORATION LTD, 1954. Assessment Report *#019521 by H.M. Powell and L.G. White.

ALATOR CORPORATION LTD, 1954. Assessment Report *#019522 by H.M. Powell and L.G. White.

CYPRUS ANVIL MINING CORPORATION, 1977. Assessment Report *#090220 by P.E. Walcott.

CYPRUS ANVIL MINING CORPORATION, 1981. Assessment Report *#090844 by B.V. Hall.

DICKSON YUKON SYNDICATE, Nov/64. Assessment Report #091765 by L. Ostensoe.

GEOLOGICAL SURVEY OF CANADA Paper 65-19, p. 37-38.

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.

POTLUCK SYNDICATE, Oct/54. Assessment Report #017533 by F.J. Hemmsworth.

PROSPECTORS AIRWAYS COMPANY LTD, Dec/55. Assessment Report *#091755 by R.W. Baker and V.S. Papezik.

Work History

Date	Work Type	Comment
12/31/1977	Ground Geophysics	
12/31/1964	Drilling	Three holes, 188 m.
12/31/1954	Geology	
12/31/1954	Ground Geophysics	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
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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		
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		
091765	1965	Dickson-Yukon Claims Report for Assessment 1964-65	Diamond - Drilling, Soil - Geochemistry, Magnetics - Ground Geophysics	3	188.40
018956	1965	Geology and Mineral Deposits of the Vangorda District, Central Yukon	Regional Bedrock Mapping - Geology, Data Compilation - Pre-existing Data		
091764	1954	[Geology, Geochemistry and Magnetic Survey of Vangorda Creek Area]	All Weather Road - Development, Surface, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Self-Potential - Ground Geophysics, Line Cutting - Other		
091755	1954	Report on the Geological and Geochemical Survey, Vangorda Creek	Soil - Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground Geophysics		

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)
ARMC000332	Assessment Status Map - Anvil and Pelly River Mines Claims - FX-7203		Property File Collection	Geoscience Map (General)
ARMC001841	Turam compilation map - Vangorda Plateau		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
ARMC006139	Table of rock types and alteration - Mineralization and structures - DDH 67-R-1 - Rich Group		Property File Collection	Miscellaneous Company Documents
ARMC010039	Topography map with drillholes - Grizzly southeast project		Property File Collection	Geoscience Map (General)
ARMC010041	Longitudinal map section 750N - Interpreted geology of upper (Griz-1) and lower (Griz-2) ore horizons		Property File Collection	Geoscience Map (General)
ARMC010042	Drillhole map from the Dy deposit		Property File Collection	Geoscience Map (General)
ARMC010043	Map section 76W - Kerr-Vangorda-AEX minerals - 105K-3/6		Property File Collection	Geoscience Map (General)
ARMC010044	Map section 80W - Kerr-Vangorda-AEX minerals - 105K-3/6		Property File Collection	Geoscience Map (General)
ARMC009803	Preliminary survey map of mining claims - Bob 1-6, Tim 2-3, 6 & 7, Lake 1-18, Mack 1 & 2 - Map no. WX-29		Property File Collection	Geoscience Map (General)
ARMC009805	Rich claim map overlain on Gale-Dy Turam grid		Property File Collection	Geophysical Map
ARMC009812	Claim map showing Pea, Lea, Kay, Lisa, Dy claims		Property File Collection	Geoscience Map (General)
ARMC009815	Preliminary survey map of mining claims - Lake 19-40, Dy 41-46, 66-70, 93-100, 123, 124, 144, 174, 175, 183-186, Bob 1-24, Mack 1-2, Rich 1-27 - Map no. WX-28		Property File Collection	Geoscience Map (General)
ARMC009816	Residual gravity contour map - Interval 0.1 mgal - Dy claims - Drawing no. FA-7229		Property File Collection	Geophysical Map
ARMC009817	Preliminary survey map of mining claims - Dy 1-8, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 48 & 49, Swim 1-18 & 47, 48, Carol 1-3		Property File Collection	Geoscience Map (General)
ARMC009819	Preliminary survey map of mining claims - Lea 1-17 - Drawing no. WX-27		Property File Collection	Geoscience Map (General)
ARMC009849	Gravity survey map - Contours of surface elevation - Gal-Dy-Rich - Anvil area		Property File Collection	Geophysical Map
ARMC009850	Gravity survey map - Density - 2.7 g/cc gravity survey - Contours of Bouguer gravity - Gal-Dy-Rich - Anvil area		Property File Collection	Geophysical Map
ARMC009827	Scintrex cg-2 gravity survey map - Contours of Bouguer gravity - Gal-Dy-Rich - Anvil area		Property File Collection	Geophysical Map
ARMC009880	Line grid map - Project Dy, Gal, Rich, Cl group		Property File Collection	Geoscience Map (General)
ARMC009883	Preliminary survey map of mining claims - JB 1-2, Pea 19-22, Pea 22-33, Kay 1-16 - Drawing no. WX-25		Property File Collection	Geoscience Map (General)
ARMC015887	Report on exploration 1965, 1966 - Pelly River Mines Ltd.		Property File Collection	Report
			Property	

ARMC015893	Proposed 1973 exploration program	Property File Collection	Report
ARMC016727	Geology map- 105K/3 - Buttie Creek	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC015890	A review of exploration data on Pelly River Mines Ltd. claims	Property File Collection	Report
ARMC017066	Vangorda Creek area - Geochemical reconnaissance map for soil and silt sites and samples	Property File Collection	Geochemical Map
ARMC015888	Memo re: Pelly River Mines exploration work	Property File Collection	Miscellaneous Company Documents
ARMC015891	Summary of 1971 exploration of Pelly River Mines - Anvil Range, Yukon	Property File Collection	Report
ARMC017084	Map of Vangorda Creek properties showing magnetic anomalies and known mineral deposits	Property File Collection	Geoscience Map (General)
ARMC017059	Sketch of the Vangorda area showing location of properties, including Dickson-Yukon Syndicate	Property File Collection	Geoscience Map (General)
ARMC017083	Map - Vangorda Creek properties, Yukon Territory	Property File Collection	Geoscience Map (General)
ARMC017090	Magnetometer survey - Vangorda Creek property	Property File Collection	Geophysical Map
ARMC017089	Magnetometer survey (north half) - Vangorda Creek property, Yukon -	Property File Collection	Geophysical Map
ARMC017088	Magnetometer survey (south half) - Vangorda Creek property, Yukon	Property File Collection	Geophysical Map
ARMC015892	Review of 1972 exploration program - Bill, Lo, Joe, Tie and Gale claims	Property File Collection	Report
ARMC017057	Geophysical and geochemical compilation map with notations - Pelly River Mines Limited claim groups	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC017086	Composite surface map - Vangorda Creek claims - hand-drawn	Property File Collection	Geoscience Map (General)
ARMC017087	Composite surface map - Vangorda Creek claims - Pelly River area, Y.T. with notations	Property File Collection	Geoscience Map (General)
ARMC017085	Composite surface map - Vangorda Creek claims - Pelly River area, Y.T. with notations on 1971 soil survey	Property File Collection	Geochemical Map
ARMC018116	Turam sketch map - Lea, Pea, etc. grid - Mor claims	Property File Collection	Geophysical Map
ARMC019264	Composite surface map showing AEX, base line, and drill locations 1973-1974 - Vangorda Creek claims - Fig. C-3080	Property File Collection	Geoscience Map (General)
ARMC019265	Composite surface map showing DDH locations - Vangorda Creek claims	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC019281	Vangorda Creek property map - Drawing D-3091	Property File Collection	Geoscience Map (General)
ARMC017783	Magnetic test map - Pelly River - Mount Mye	Property File Collection	Geophysical Map
ARMC019298	Memos re: Vangorda property - Mac 1 and Mac 2 claims with residual gravity map showing possible extension of Dy zone	Property File Collection	Miscellaneous Company Documents
ARMC019299	Memo re: soils drilling near Shrimp Lake and upper Vangorda Creek with attached map	Property File Collection	Miscellaneous Company Documents

ARMC019332	Ground magnetometer map - Grum		Property File Collection	Geophysical Map
ARMC019334	Memo re: magnetic anomaly - Sent to G. Hogg with attached map - Vangorda Creek claims - Anvil DDH locations		Property File Collection	Miscellaneous Company Documents
ARMC017800	Map sheet 105K/3 showing claims and notations		Property File Collection	Geoscience Map (General)
ARMC017807	Map of Vangorda Creek claim group showing sections of road completed between August 1, 1954 and July 31, 1955		Property File Collection	Geoscience Map (General)
ARMC017808	Diamond drilling map - Vangorda Creek		Property File Collection	Geoscience Map (General)
ARMC017809	Map of diamond drill holes 1953 and 1954 - Vangorda Creek		Property File Collection	Geoscience Map (General)
ARMC017810	Map of drilling at Vangorda Creek Y.T. for use in ore calculations		Property File Collection	Geoscience Map (General)
ARMC017811	Topographic survey sheet No. 1 - Vangorda project - Map C-3009		Property File Collection	Geoscience Map (General)
ARMC020884	Base topographic map - Faro - F6 - Project No. J9650 - Map Ref. 1-1		Property File Collection	Geoscience Map (General)
ARMC020885	Total magnetic intensity - Faro - F6 - Project No. J9650 - Map Ref. 1-3		Property File Collection	Geophysical Map
ARMC020886	Vertical magnetic gradient - Faro - F6 - Project No. J9650 - Map Ref. 1-4		Property File Collection	Geophysical Map
ARMC020887	Apparent resistivity - 4175 Hz coplanar - Faro - F6 - Project No. J9650 - Map Ref. 1-5		Property File Collection	Geophysical Map
ARMC020888	Apparent resistivity - 4600 Hz coaxial - Faro - F6 - Project No. J9650 - Map Ref. 1-6		Property File Collection	Geophysical Map
ARMC017812	Topographic map of sheet 3 - Vangorda Creek		Property File Collection	Geoscience Map (General)
ARMC017813	Topographic map of sheet 4 - Vangorda Creek		Property File Collection	Geoscience Map (General)
ARMC017814	Topographic map of sheet 5 - Vangorda Creek		Property File Collection	Geoscience Map (General)
ARMC017815	Topographic map of sheets 7,8 - Vangorda Creek		Property File Collection	Geoscience Map (General)
ARMC017816	Topographic map of sheets 9,10 - Vangorda Creek		Property File Collection	Geoscience Map (General)
ARMC017818	Total gravity map - Vangorda Creek		Property File Collection	Geophysical Map
ARMC019123	Claim map of Vangorda Creek area		Property File Collection	Geoscience Map (General)
ARMC019125	Plan map of Vangorda control survey groups 905 and 955 near Ross River, Yukon		Property File Collection	Geoscience Map (General)
ARMC019126	Plan map & field notes - Survey of mineral claims - Grum 5, Grum 3, Chuck 5, Chuck 1, Chuck 2, Grum 2, Grum 1, Chuck 6, Chuck 7, Chuck 8, Firth 8, Firth 6, Hank 4Fr, Hank 5Fr, Hank 6Fr, Hank 7Fr, Hank 8Fr, being Lots 65-76 and 81-85 Group 905 situated in the Vangorda Creek area between Mount Mye & the Pelly River, Whitehorse Mining District, Yukon Territory - Sheet No. 1 of 3		Property File Collection	Geoscience Map (General)
ARMC019128	Plan map & field notes - Survey of mineral claims - Rocky 7, Rocky 8, Rocky 5, Rocky 6, Rocky 3, Rocky 4, Rocky 2, Ellemay 2, Wynne 1, Wynne 3, Wynne 5, Wynne 4, Wynne 2, Ellemay 1, Ellemay 3, Hank 1Fr, being lots 45-60 Group 905 situated in the Vangorda Creek area between Mount Mye & the Pelly River, Whitehorse Mining District, Yukon Territory - Sheet No. 3 of 3		Property File Collection	Geoscience Map (General)
ARMC017819	Total gravity map - Section No. 1 - Lines 600W to 2200W inc. - Vangorda Creek		Property File Collection	Geophysical Map
ARMC01			Property	Geophysical

ARMC017820	Total gravity map - Section No. 2 - Lines 3200E to 4400E - Total gravity map	File Collection	Geophysical Map
ARMC017821	Total gravity map - Section No. 3 - Lines 104E to 108E - Vangorda Creek	Property File Collection	Geophysical Map
ARMC017823	Gravity survey map - Vangorda Creek - Map 1	Property File Collection	Geophysical Map
ARMC017824	Gravity survey 1956 - Map No. 3 - Vangorda Creek property	Property File Collection	Geophysical Map
ARMC017825	Gravity survey map - Vangorda Creek - Map 2	Property File Collection	Geophysical Map
ARMC017826	Gravity survey 1956 - Map No. 1, 2, 3 combined - Vangorda Creek property	Property File Collection	Geophysical Map
ARMC019133	Sketch claim map - Pelly River, Yukon - P.A. & Vangorda mines	Property File Collection	Geoscience Map (General)
ARMC019134	Schedule C - AEX 1973 agreement - Vangorda Creek claim map	Property File Collection	Geoscience Map (General)
ARMC019140	Property map - Vangorda Creek claims - Grum joint venture	Property File Collection	Geoscience Map (General)
ARMC017856	Compilation, gravity survey coverage map - Drawing No. FX-7178, File K-2	Property File Collection	Geophysical Map
ARMC020551	Field notebook - E & N Swim Lake, Moose Lake, Vangorda, Shrimp Lake, Blind Creek areas	Property File Collection	Miscellaneous Company Documents
ARMC015889	Exploration progress report - Pelly River Mines Limited	Property File Collection	Report
ARMC011272	Cyprus Anvil geology - Grum grid added - Shrimp Lake and Dy deposit area	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC018804	Field map with notations - Faro - 105K/3	Property File Collection	Geoscience Map (General)
ARMC017955	Diamond drill core log, lithologic log - Holes no. KA 77A01, KA 77A02, KA 77A06, KA 77A07, KA 77A08, KA 77A09 - Shrimp Lake - Vangorda Plateau remap	Property File Collection	Drill Logs
ARMC017956	Diamond drill core log, lithologic log - Holes no. KA 77A14, KA 77A15, KA 77A16 - Shrimp Lake - Vangorda Plateau remap	Property File Collection	Drill Logs
ARMC018860	Diamond drill core log with lithologic and structural logs - 76X-22 - Gale 1 - Anvil	Property File Collection	Drill Logs