



Occurrence Details

Occurrence Number: 105K 059
Occurrence Name: Lo
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 12/16/2025 5:58:33 AM

General Information

Deposit Type(s): Unknown
Location(s): 62°19'48" N - -133°19'58" W
NTS Mapsheet(s): 105K06
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Vin, etc cl (67060) in Oct/53 by Prospectors Airways Company Ltd on behalf of a syndicate including Noranda Mines Ltd & Kerr Addison Gold Mines Ltd and restaked as Bill cl 1-40 (85598) in Oct/63 by Dickson Yukon Syndicate (Faraday Uranium Mines Ltd, Homestake Mining Company Ltd, Union Carbide, United States S & R, Violomac Mines Ltd and T. Lindsley). The syndicate was succeeded by Rose Creek Vangorda Mines Ltd, which entered a joint venture in 1966 with Cyprus Anvil Mining Corporation and Dynasty Explorations Ltd and transferred the claims to a new company, Pelly River Mines Ltd. Pelly River carried out geological mapping, geophysical and geochemical surveying in 1965 and 1966; drilled 2 rotary holes (210 m) in 1966 (Bill cl 28); 2 holes (610 m) in 1968 (Bill cl 17 & Joe cl 17); 17 rotary holes in 1971 (Bill & Lo groups); 1 hole (291 m) in 1975 (Gal cl 71); 1 hole (535 m) in 1976 (Bill cl 34); linecutting in 1978; 1 hole (462.6 m) in 1980 (Gal cl 56); and 1 hole (615.1 m) in 1981. 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 Corporation 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 property is underlain by schist and calc-silicate of the Lower Cambrian Mount Mye formation. No mineralization has been reported in the drill holes.

References

ANVIL MINING CORPORATION LTD, 1967. Assessment Report *#091713 by M.G. Grant.

ANVIL MINING CORPORATION LTD, Apr/72. Assessment Report *#060903 by U. J.

CYPRUS ANVIL MINES LTD, Oct/66. Assessment Report *#091712 by R.S. Adamson.

CYPRUS ANVIL MINES LTD, Aug/80. Assessment Report *#091714 by J.W. Mustard.

CYPRUS ANVIL MINES LTD, 1981. Assessment Report *#090763 by J.W. Mustard.

DICKSON-YUKON SYNDICATE, 1964. Assessment Report *#018989 by A.C. Skerl.

DICKSON-YUKON SYNDICATE, 1964. Assessment Report *#018990 by A.C. Skerl.

DICKSON-YUKON SYNDICATE, 1964. Assessment Report *#018991 by A.C. Skerl.

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

PELLY RIVER MINES LTD and ANVIL MINING CORPORATION LTD, 1976. Assessment Report *#091242 by J. Gondi and M.A. Stammers.

PIGAGE, L.C., 2001. Geological map of Mount Mye (NTS 105K/6 W), central Yukon (1:25 000 scale). Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada, Open File 2001-28.

YUKON EXPLORATION AND GEOLOGY 1981, p. 155.

Work History

Date	Work Type	Comment
12/31/1976	Drilling	One hole, 535 m.
12/31/1975	Drilling	One hole, 291 m.
12/31/1971	Drilling	Seventeen holes, drill footage not reported.
12/31/1968	Drilling	Two holes, 610 m.
12/31/1966	Drilling	Two holes, 210 m.

12/31/1965	Geology	
12/31/1965	Geochemistry	
12/31/1965	Ground Geophysics	

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		
062224	1985	Data Extracted from a Report Entitled: Curragh Resources Corporation Technical and Cost Review of the Cyprus Anvil Mine	Feasibility - Studies		
090220	1977	Assessment Report Turam Survey Report	EM - Ground Geophysics		
060903	1973	A Report on Turam Electromagnetic Surveys, Anvil Area	Diamond - Drilling, EM - Ground Geophysics	135	3780.25
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		
018989	1964	Geochemical Report Rose Creek Group	Soil - Geochemistry		
018991	1964	Geophysical Report Rose Creek Group	Magnetics - Ground Geophysics		
018990	1964	Geological Report Rose Creek Group	Bedrock Mapping - Geology		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC000186	Magnetometer Survey Map - Gal, Lo, Faro, Bill and Joe Mineral Claim Groups - Anvil Project - EWX-58		Property File Collection	Geophysical Map
ARMC001899	Turam electromagnetic survey map - Bill-Lo grid		Property File Collection	Geophysical Map
ARMC003223	Status report on the claim group held by Pelly River mines - WH9204 - Anvil district		Property File Collection	Report
ARMC003123	Status report on the claim groups held by Pelly River Mines - Volume II - Figures 11 to 28		Property File Collection	Geoscience Map (General)
ARMC006137	Rotary drill hole logs - Lo		Property File Collection	Drill Logs
ARMC006138	Drill hole descriptions - Tie		Property File Collection	Drill Logs
ARMC006140	Table of rock types and alteration - Mineralization and structures - DDH 68-PR-1 - Bill 17		Property File Collection	Miscellaneous Company Documents
ARMC006141	Table of rock types and alteration - Mineralization and structures - DDH 68-PR-2 - Joe 17		Property File Collection	Miscellaneous Company Documents
ARMC008278	Soil geochemical survey map - Total lead in B horizon - Figure 19 - Drawing no. AN-AN-92-019 - Bill-L.O.-Joe-Tie claim block		Property File Collection	Geochemical Map
ARMC008270	Claims map - Figure 11 - Drawing no. AN-AN-92-011 - Bill-L.O.-Joe-Tie claim block		Property File Collection	Geoscience Map (General)
ARMC008271	Geology map - Figure 12 - Drawing no. AN-AN-92-012 - Bill-L.O.-Joe-Tie claim block		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC008272	Airborne electromagnetic survey map - Figure 13 - Drawing no. AN-AN-92-013 - Bill-L.O.-Joe-Tie claim block		Property File Collection	Geophysical Map
ARMC008273	Airborne magnetometer survey map - Total field contour in gammas - Figure 14 - Drawing no. AN-AN-92-014 - Bill-L.O.-Joe-Tie claim block		Property File Collection	Geophysical Map
ARMC008274	Turam electromagnetic survey map - Figure 15 - Drawing no. AN-AN-92-015 - Bill-L.O.-Joe-Tie claim block		Property File Collection	Geophysical Map
ARMC008275	CEM electromagnetic survey map - Figure 16 - Drawing no. AN-AN-92-016 - Bill-L.O.-Joe-Tie claim block		Property File Collection	Geophysical Map
ARMC008276	Gravity survey map - Bouguer residual anomalies - Figure 17 - Drawing no. AN-AN-92-017 - Bill-L.O.-Joe-Tie claim block		Property File Collection	Geophysical Map
ARMC008277	Soil geochemical survey map - Total copper in B horizon - Figure 18 - Drawing no. AN-AN-92-018 - Bill-L.O.-Joe-Tie claim block		Property File Collection	Geochemical Map
ARMC008279	Soil geochemical survey map - Zinc - Figure 20 - Drawing no. AN-AN-92-020 - Bill-L.O.-Joe-Tie claim block		Property File Collection	Geochemical Map

ARMC010655	Regional gravity map - Bill, Faro, Gal, Joe and Lo groups - Drawing No. EUX-25		Property File Collection	Geophysical Map
ARMC010648	Regional map - Gravity survey for Faro, Bill, Lo claim groups - Drawing No. EUX-50		Property File Collection	Geophysical Map
ARMC015470	Geologic, geophysical, geochemical investigation on the Sun-Tie claim groups - Claim sheet 105K/3		Property File Collection	Report
ARMC015887	Report on exploration 1965, 1966 - Pelly River Mines Ltd.		Property File Collection	Report
ARMC010656	Topography map - Surface elevation - Bill, Faro, Gal, Joe and Lo groups - Drawing No. EUX-28		Property File Collection	Geoscience Map (General)
ARMC015893	Proposed 1973 exploration program		Property File Collection	Report
ARMC015890	A review of exploration data on Pelly River Mines Ltd. claims		Property File Collection	Report
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
ARMC016013	Soil sampling survey profiles - Cu geochemical analysis map - Faro, Bill & Lo mineral claim groups		Property File Collection	Geochemical Map
ARMC016011	Soil sampling survey profiles - Pb geochemical analysis map - Faro, Bill & Lo mineral claim groups		Property File Collection	Geochemical Map
ARMC016014	Soil sampling survey profiles - Zn geochemical analysis map - Faro, Bill & Lo mineral claim groups		Property File Collection	Geochemical Map
ARMC015159	Sketch map of diamond drill holes - October 1966 - Joe claims		Property File Collection	Geoscience Map (General)
ARMC015160	Sketch map of diamond drilling - May 1966 - Bill-Joe claims		Property File Collection	Geoscience Map (General)
ARMC016017	J.E.M. horizontal loop - Electromagnetic survey - 180 and 480 c.p.s. rations - Faro, Bill & Lo mineral claim groups		Property File Collection	Geophysical Map
ARMC010641	J.E.M. horizontal loop electromagnetic survey map - 1800 and 480 C.P.S. rations - Faro, Bill & Lo mineral claim groups		Property File Collection	Geophysical Map
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)
ARMC010637	Ground magnetometer survey contour map - Faro, Bill & Lo mineral claim groups		Property File Collection	Geophysical Map
ARMC016016	Ground magnetometer survey gamma values map - Faro, Bill & Lo mineral claim groups		Property File Collection	Geophysical Map
ARMC010644	Ground magnetometer survey profiles - Faro, Bill & Lo mineral claim groups		Property File Collection	Geophysical Map
ARMC015469	Geological report on the Ski Hill area - Anvil district		Property File Collection	Report
ARMC010647	Profile regional map - Gravity survey of Faro, Bill & Lo mineral claim groups - Drawing No. EUX-44		Property File Collection	Geophysical Map
ARMC015297	Photo - Cal. silicate - Rich claims STN. 84-319 - Anvil district		Property File Collection	Photos
ARMC010646	Residual gravity from corrected Bouguer profiles - Faro, Bill & Lo mineral claim groups		Property File Collection	Geophysical Map
ARMC010619	Residual gravity profiles - Faro, Bill & Lo mineral claim groups		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)
ARMC016012	Geochemical sketch map of Faro - 1965 - No. 12-B		Property File Collection	Geochemical Map
ARMC017724	Drill log - Drillhole No. 68-PR-1 - Rose Creek		Property File Collection	Drill Logs
ARMC020880	Total magnetic intensity - Faro - E6 - Project No. J9650 - Map Ref. 1-3		Property File Collection	Geophysical Map
ARMC020881	Vertical magnetic gradient - Faro - E6 - Project No. J9650 - Map Ref. 1-4		Property File Collection	Geophysical Map
ARMC0208	Apparent resistivity - 4175 Hz coilover - Faro - E6 - Project No. J9650 - Map Ref. 1-5		Property File	Geophysical Map

82	Apparent resistivity - 4175 Hz coplanar - Faro - E6 - Project No. J9650 - Map Ref. 1-5		Collection	Geophysical Map
ARMC018575	Field notes - Magnetics - Bill		Property File Collection	Miscellaneous Company Documents
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
ARMC017797	Longitudinal section of mineralized zone facing northeast - Vangorda Creek - Fig. 1		Property File Collection	Geoscience Map (General)
ARMC016741	Geology map - 105K/6 - Mount Mye		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC017799	Map 105K of Tay River showing traverses and geological features of field geologists - Gal group, Jake group		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC020883	Apparent resistivity - 4600 Hz coaxial - Faro - E6 - Project No. J9650 - Map Ref. 1-6		Property File Collection	Geophysical Map
ARMC010642	Gravity survey map for Faro, Bill, Lo claim groups - Residual map - Drawing No. EUX-51		Property File Collection	Geophysical Map
ARMC010620	Gravity survey of Faro, Bill, Lo claim groups - Bouguer - Reference No. EUX-43		Property File Collection	Geophysical Map
ARMC016015	Gravity survey profile map - Faro, Bill & Lo mineral claim groups		Property File Collection	Geophysical Map
ARMC010645	Grid base map - Faro, Bill & Lo mineral claim groups		Property File Collection	Geoscience Map (General)
ARMC010649	Electromagnetic Survey Map - Horizontal Loop (JEM) - 1800 c.p.s. contours map - Faro, Bill & Lo mineral claim groups		Property File Collection	Geophysical Map
ARMC010651	Electromagnetic survey map - J.E.M. horizontal loop - Gal, Faro, Lo, Bill and Joe mineral claim groups - Anvil project - Drawing No. EWX-60		Property File Collection	Geophysical Map
ARMC010652	Electromagnetic survey map - J.E.M. horizontal loop - Gal, Faro, Lo, Bill and Joe mineral claim groups - Anvil project - Drawing No. EWX-61		Property File Collection	Geophysical Map
ARMC019140	Property map - Vangorda Creek claims - Grum joint venture		Property File Collection	Geoscience Map (General)
ARMC010640	Airborne mag.-EM compilation map - Faro, Bill & Lo mineral claim groups - Drawing No. FX-7180 - File K-2		Property File Collection	Geophysical Map
ARMC015889	Exploration progress report - Pelly River Mines Limited		Property File Collection	Report
ARMC010654	Bouguer gravity map - Bill, Faro, Gal, Joe and Lo groups - Drawing No. EUX-26		Property File Collection	Geophysical Map
ARMC018851	Proposed 1975 exploration on Pelly River Mines claims, Anvil District, Yukon Territory		Property File Collection	Report
ARMC018854	1973 and proposed 1974 exploration report - Pelly River Mines properties, Anvil Range, Yukon Territory		Property File Collection	Report
ARMC018862	Geochemical survey - Ross Creek group - Pelly River area - Dickson-Yukon Syndicate		Property File Collection	Report
ARMC010643	Claim location map - Faro, Bill, Joe groups		Property File Collection	Geoscience Map (General)
ARMC010670	Claim map showing Faro, Gal, Bill, Lo, Ed claims - Rose Creek area - Drawing No. WX-37		Property File Collection	Geoscience Map (General)
ARMC021044	E-6 grid map - North Faro, Faro, Mo-Lo, Bill-Lo grids		Property File Collection	Geoscience Map (General)