



Occurrence Details

Occurrence Number: 105M 051
Occurrence Name: Friesen
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 12/16/2025 7:47:35 AM

General Information

Secondary Commodities: copper, gold, lead, molybdenum, silver, tungsten
Deposit Type(s): Skarn W
Location(s): 63°6'44" N - -135°37'1" W
NTS Mapsheet(s): 105M04
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Found, but not staked, by United Keno Exploration (United Keno Hill Mines Ltd, Falconbridge Nickel Mines Ltd, and Canadian Superior Exploration Ltd) in 1970. Staked as the Mac cl (Y68286) in May/72 by E. Woolven and E. Friesen, who carried out minor hand trenching and mapping. Restaked as the Babe cl (Y95000) in Jul/74 by G. Van Bibber.

Capsule Geology

Two skarns about 0.6 m wide have developed at the east location in a limy horizon of Triassic age near a Cretaceous granite stock. One has been followed for a length of 30 m and the other for 18 m. Selected mineralized specimens collected by Woolven and Friesen assayed as high as 3% Cu and 6% WO₃. However a suite of chip channel samples taken by United Keno assayed below 72.0 g/t Ag, 0.7% Pb, 1.5% Cu and 0.34 g/t Au and indicated that scheelite is erratically distributed. A few specks of molybdenite were seen in the intrusion. At the western location, minor amounts of chalcopyrite occur along fractures in granodiorite.

References

ROOTS, C.F., AND MURPHY, D.C., 1992. Geology of Mayo Map Area (105M). Geological Survey of Canada Open File 2483.

Work History

Date	Work Type	Comment
12/31/1972	Geology	
12/31/1972	Trenching	
12/31/1970	Other	

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC006245	Geological map of Ddhaw Ghro project showing Stereonets and structural features		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC006246	Mineral assessment of Ddhaw Ghro SMA		Property File Collection	Report
ARMC006247	Ddhaw Ghro Habitat Protection Area: A special place		Property File Collection	Report
ARMC006248	RGS statistics - Ddhaw Ghro mineral assessment		Property File Collection	Miscellaneous Company Documents
ARMC006249	Emails Re: Copper Ridge and Ddhaw Ghro		Property File Collection	Miscellaneous Company Documents
ARMC006250	GSC sample report no. MJO-1995-35		Property File Collection	Report
ARMC006251	Report - Ddhaw Ghro special management area		Property File Collection	Report
ARMC006252	Topographic and geological field map of Woodburn Lake		Property File Collection	Geoscience Map (General)
ARMC006253	Topographic field map of Woodburn Lake		Property File Collection	Geoscience Map (General)
ARMC0062			Property File	

ARMC0062 54	Report - Geological history of Ddhaw Ghro area		Property File Collection	Report
ARMC0062 55	RGS and geological map showing major MINFILE occurrences - Ddhaw Ghro project		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC0062 56	Report - Ice age history of Ddhaw Ghro		Property File Collection	Report
ARMC0062 57	Ddhaw Ghro Habitat Protection Area steering committee report		Property File Collection	Report
ARMC0062 58	Ddhaw Ghro Habitat Protection Area management plan - Minutes of January 31, 2001 at the YTG meeting room in Mayo, Yukon		Property File Collection	Report
ARMC0062 59	Report - Wildlife spotted in southeastern Ddhaw Ghro SMA		Property File Collection	Report
ARMC0062 60	Report - Special management area - Habitat protection area - Ddhaw Ghro		Property File Collection	Report
ARMC0062 61	2000 fieldwork update - Ddhaw Ghro HPA		Property File Collection	Report
ARMC0062 62	Topography map of Ddhaw Ghro SMA		Property File Collection	Geoscience Map (General)
ARMC0062 63	Preliminary geology map of southeastern - Ddhaw Ghro special management area		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC0062 64	Geological time slices - Ddhaw Ghro SMA - Selwyn Basin		Property File Collection	Miscellaneous Company Documents
ARMC0062 65	Map of Ddhaw Ghro SMA		Property File Collection	Geoscience Map (General)
ARMC0062 66	Field notes - Ddhaw Ghro - McArthur game sanctuary		Property File Collection	Miscellaneous Company Documents
ARMC0062 67	Rock sample description sheets - Ddhaw Ghro		Property File Collection	Miscellaneous Company Documents
ARMC0062 43	Topographic map showing structural features - Ddhaw Ghro project		Property File Collection	Geoscience Map (General)
ARMC0064 51	Photo - Slide of area		Property File Collection	Photos
ARMC0064 52	Photo - Slide of claim posts		Property File Collection	Photos
ARMC0064 53	Photo - Slide of area		Property File Collection	Photos
ARMC0064 54	Photo - Slide of AF-101 - Caribou		Property File Collection	Photos
ARMC0064 55	Photo - Slide of AF-01-28 - En/ODN? gn+bl-gr shale		Property File Collection	Photos
ARMC0064 56	Photo - Slide of AF-136 - Looking 148 dbc gr sh/chrt over blk 15+		Property File Collection	Photos
ARMC0064 57	Photo - Slide of AF-130 - Blk 1st hoodoo		Property File Collection	Photos
ARMC0064 59	Photo - Slide of area		Property File Collection	Photos
ARMC0064 60	Photo - Slide of helicopter		Property File Collection	Photos
ARMC0064 61	Photo - Slide of AF-109 - Detail of enclaves cross cut by vn		Property File Collection	Photos
ARMC0064 62	Photo - Slide of AF-01-26 - Looking NNW wt 1st (close) Nogold (far)		Property File Collection	Photos
ARMC0064 63	Photo - Slide of AF-132 - cc stngs (axial planer) in blk 1st		Property File Collection	Photos
ARMC0064 64	Photo - Slide of AF-139 - intbd blk + dk gr sh w/pencil # + boudimgid grit		Property File Collection	Photos
ARMC0064 65	Photo - Slide of AF-01-65 - Resembles REH close-up on ODD blk chert intb'd w/ brncl's sist		Property File Collection	Photos
ARMC0064 66	Photo - Slide of dog (Ruby)		Property File Collection	Photos
ARMC0064 67	Photo - Slide of AF-100 - Looking NW		Property File Collection	Photos
ARMC0064 68	Photo - Slide of AF-139 - Close-up of grit boudins		Property File Collection	Photos
ARMC0064 69	Photo - Slide of AF-130 - Looking 145 blk 1st fold		Property File Collection	Photos
ARMC0064 70	Photo - Slide of AF-100 - Looking 007" Nogold Unit		Property File Collection	Photos

ARMC006471	Photo - Slide of AF-146 - Looking W ODD thrust over ODD	Property File Collection	Photos
ARMC006472	Photo - Slide of AF-133 - Looking 140' balk, 1st anticline	Property File Collection	Photos
ARMC006473	Photo - Slide of AF-131 - Looking 335' balk, 1st hoodoos	Property File Collection	Photos
ARMC006426	Photo - Slide of McArthur batholith presentation	Property File Collection	Photos
ARMC006458	Photo - Slide of AF-1246 - Looking NW - So (folded) S1 (a.p.)	Property File Collection	Photos
ARMC006474	Photo - Slide of area	Property File Collection	Photos
ARMC006475	Photo - Slide of area	Property File Collection	Photos
ARMC006476	Photo - Slide of AF-01-55 1st loalls	Property File Collection	Photos
ARMC006477	Photo - Slide of 3 oxidized skarn bans in 1st AF-01-26	Property File Collection	Photos
ARMC006268	Cross section map - Ddhaw Ghro	Property File Collection	Geoscience Map (General)
ARMC006271	Emails Re: Ddhaw Ghro, background information	Property File Collection	Miscellaneous Company Documents
ARMC006274	Elemental analyses of samples - Yukon geology program - Acme file A102953	Property File Collection	Assays
ARMC006275	RGS statistics - Ddhaw Ghro mineral assessment	Property File Collection	Miscellaneous Company Documents
ARMC006276	Contour map showing sample locations - Ddhaw Ghro	Property File Collection	Geoscience Map (General)
ARMC006277	Location map - Traverse and sample location - Target 56	Property File Collection	Geoscience Map (General)
ARMC006244	Geological map showing major MINFILE occurrences - Ddhaw Ghro area	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC006272	Graphs of frequency vs. median - Ddhaw Ghro	Property File Collection	Miscellaneous Company Documents
ARMC006400	Photo - Slide of mineral potential map presentation	Property File Collection	Photos
ARMC006401	Photo - Slide of AF-100	Property File Collection	Photos
ARMC006402	Photo - Slide of AF-100 looking south	Property File Collection	Photos
ARMC006403	Photo - Slide of AF-114 s. - Sub-vert + S2 inclined	Property File Collection	Photos
ARMC006404	Photo - Slide of area	Property File Collection	Photos
ARMC006405	Photo - Slide of sheep	Property File Collection	Photos
ARMC006406	Photo - Slide of AF-100	Property File Collection	Photos
ARMC006407	Photo - Slide of mineral potential map presentation	Property File Collection	Photos
ARMC006408	Photo - Slide of expert estimation workshop - September 2001 presentation	Property File Collection	Photos
ARMC006409	Photo - Slide of dog in area	Property File Collection	Photos
ARMC006410	Photo - Slide of mountain	Property File Collection	Photos
ARMC006411	Photo - Slide of AF-117 ODD	Property File Collection	Photos
ARMC006412	Photo - Slide of AF-122 blk 1st R/C	Property File Collection	Photos
ARMC006413	Photo - Slide of mountain	Property File Collection	Photos
ARMC006414	Photo - Slide of sheep	Property File Collection	Photos
ARMC006415	Photo - Slide of sheep	Property File Collection	Photos
ARMC006416	Photo - Slide of Grey Haunter Peak - Looking east	Property File Collection	Photos

ARMC0064 17	Photo - Slide of AF-115 - S1 sub-vert. and S2 sub-horiz		Property File Collection	Photos
ARMC0064 18	Photo - AF-01-43 S1 - Oxianized hornsfeld shale & barrett		Property File Collection	Photos
ARMC0064 19	Photo - Slide of area		Property File Collection	Photos
ARMC0064 20	Photo - Slide of area		Property File Collection	Photos
ARMC0064 21	Photo - Slide of 'conclusions' presentation		Property File Collection	Photos
ARMC0064 22	Photo - Slide of 'recommendations' presentation		Property File Collection	Photos
ARMC0064 23	Photo - Slide of mineral potential map presentation		Property File Collection	Photos
ARMC0064 24	Photo - Slide of folded ODR - Craig and Ruby for scale		Property File Collection	Photos
ARMC0064 25	Photo - Slide of geological tracts presentation		Property File Collection	Photos
ARMC0064 27	Photo - Slide of AF-01-40 Blk chert		Property File Collection	Photos
ARMC0064 28	Photo - Slide of AF-107 enclaves in 73-monz		Property File Collection	Photos
ARMC0064 29	Photo - Slide of active tectonism presentation		Property File Collection	Photos
ARMC0064 30	Photo - Slide of Earn Basin presentation		Property File Collection	Photos
ARMC0064 31	Photo - Slide of background presentation		Property File Collection	Photos
ARMC0064 32	Photo - Slide of Selwyn Basin presentation		Property File Collection	Photos
ARMC0064 33	Photo - Slide of extention presentation		Property File Collection	Photos
ARMC0064 34	Photo - Slide of Road River group presentation		Property File Collection	Photos
ARMC0064 35	Photo - Slide of black limestone member - Road River group presentation		Property File Collection	Photos
ARMC0064 36	Photo - Slide of detailed geology presentation		Property File Collection	Photos
ARMC0064 37	Photo - Slide of Nogold Unit presentation		Property File Collection	Photos
ARMC0064 38	Photo - Slide of detailed geology presentation		Property File Collection	Photos
ARMC0064 39	Photo - Slide of area		Property File Collection	Photos
ARMC0064 40	Photo - Slide of AF-100		Property File Collection	Photos
ARMC0064 41	Photo - Slide of AF-101 looking west, sandy laminations		Property File Collection	Photos
ARMC0064 42	Photo - Slide of AF-109 looking east, contact of granoclinor (right) and sed rx (left)		Property File Collection	Photos
ARMC0064 43	Photo - Slide of AF-147 rusty o/c sampled		Property File Collection	Photos
ARMC0064 44	Photo - Slide of AF-103 looking 075, bull 73		Property File Collection	Photos
ARMC0064 45	Photo - Slide of area		Property File Collection	Photos
ARMC0064 46	Photo - Slide of metal thing		Property File Collection	Photos
ARMC0064 47	Photo - Slide of AF-100 pegmatite dike		Property File Collection	Photos
ARMC0064 48	Photo - Slide of AF-110 sub-vert. spaced number		Property File Collection	Photos
ARMC0064 49	Photo - Slide of area		Property File Collection	Photos
ARMC0064 50	Photo - Slide of AF-129 blk chert and shale		Property File Collection	Photos
ARMC0078	Outcrop and station location map - Asquith area regional compilation		Property File	Geoscience Map (Geological -

17	Outcrops and station location map - Ariva area regional compilation		Collection	Bedrock)
ARMC016453	Geochemistry map overlay of 105M/4		Property File Collection	Geochemical Map