



Occurrence Details

Occurrence Number: 116B 098
Occurrence Name: Combination
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 12/16/2025 5:57:49 AM

General Information

Secondary Commodities: thorium, uranium, zinc
Deposit Type(s): Uranium
Location(s): 64°31'10" N - -139°7'19" W
NTS Mapsheet(s): 116B11
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as A cl 1-16 (YA2326), B cl 1-4 (YA2322), AB cl 17-24 (YA2763) and AB cl 41-60 (YA2787) in Aug/75 by Chevron Standard Ltd which performed grid soil sampling and radiometric surveys in 1976 and added the Wad cl 1-16 (YA5195) to the northeast in Aug/76. Exploration in 1977 included mapping, rock trenching and drilling 7 Winkie drill holes (225.9 m) on the A1, A9 and Wad 44 claims.
Restaked as Peak cl 1-34 (YC16164) in May/99 by Canadian United Minerals Inc which carried out prospecting and a ground magnetometer geophysical program in May/2000.

Capsule Geology

The occurrence covers the Deadman Stock, a mid-Cretaceous granitic stock assigned to the Tombstone Suite. The stock is a multiphase intrusive which intrudes metasediments and metavolcanics assigned to the Upper Proterozoic to Lower Cambrian Hyland Group.
Chevron staked the original claims to cover uranium and thorium mineralization associated with a pseudoleucite-tinguaitite phase of the syenite to quartz monzonite stock. The drill holes were collared on the east side of the claim block, in the area located between two small lakes and appear to have encountered minor uranium mineralization.
Canadian United's magnetometer survey outlined two anomalies; A and B. Anomaly A measures approximately 300 by 550 m in size and appears to resemble a pyrrhotite signature associated with a buried dyke. Anomaly B is a 25 m, circular target which may be related to pyrrhotite in either the quartz monzonite or a cross cutting dyke. Prospecting identified skarn float on the west side of Peak claims 1 and 2. Three samples were collected and all returned anomalous values for Zn (highest = 322 ppm).

References

CANADIAN UNITED MINERAL INC, Nov/2000. Assessment Report #094183 by S. Ryan.
CHEVRON STANDARD LTD, Aug/76. Assessment Report #090116 by H. Wober.
CHEVRON STANDARD LTD, Oct/76. Assessment Report #090143 by H. Wober.
CHEVRON STANDARD LTD, Oct/77. Assessment Report #091361 by G. Walton.
CHEVRON STANDARD LTD, 1978. Assessment Report *#061941 by G. Walton.
GORDEY, S.P. AND MAKEPEACE, A.J. (comp.) 2003. Yukon digital geology, Version 2.0; Geological Survey of Canada Open File 1749 and Yukon Geological Survey Open File 2003-9(D).
MINERAL INDUSTRY REPORT 1976, p. 143; 1977, p. 55.

Work History

Date	Work Type	Comment
12/31/2000	Ground Geophysics	
12/31/2000	Other	
12/31/1977	Geochemistry	
12/31/1977	Geology	
12/31/1977	Geochemistry	
12/31/1977	Geochemistry	
12/31/1977	Trenching	
12/31/1976	Airborne Geophysics	
12/31/1976	Geochemistry	
12/13/1977	Drilling	Seven holes, 225.9 m. Winkie drill.

12/13/1976	Ground Geophysics	
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Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095116	2008	2008 Geophysical and Geochemical Program [on the] BOREALIS Project	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other, Process/Interpret - Pre-existing Data		
094983	2007	2007 Geophysical and Geochemical Program [on the] BOREALIS Project	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Prospecting - Other		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC004525	Radiometric survey map - Grid AB west - Project C435		Property File Collection	Geophysical Map
ARMC004532	Claim post and sample location map - Claim groups A, B, AB and Wad - Dead man stock - Project C-435		Property File Collection	Geoscience Map (General)
ARMC004538	Geochemical map - Claim group AB - Dead man stock - Project C-435		Property File Collection	Geochemical Map
ARMC004539	Soil sampling survey map - Grid AB west - Project C-435		Property File Collection	Geochemical Map
ARMC004540	Soil sampling survey map - C-10 - Grid A - Project C-435		Property File Collection	Geochemical Map
ARMC004541	Soil sampling survey map - C-11 - Grid A - Project C-435		Property File Collection	Geochemical Map
ARMC004542	Detailed sample grid amp no.3 - Claim AB60 - Project C-435		Property File Collection	Geochemical Map
ARMC004543	Geochemistry map of showing no. 4 - Wad 44, Peaceful Lake, Rackla project - U-435		Property File Collection	Geochemical Map
ARMC004546	Claim and grid location map - Claim group A, B, AB, Wad - Dead Man Stock - Project C-435		Property File Collection	Geoscience Map (General)
ARMC004549	Radiometric and geochemical survey map - Contour grid no.3 - Dead man stock - Project C-435		Property File Collection	Geochemical Map
ARMC004550	Radiometric survey map - Grid A - Project C-435		Property File Collection	Geophysical Map
ARMC004551	Radiometric survey map - Grid B - Project C-435		Property File Collection	Geophysical Map
ARMC004559	Map - Claim group AB west - Project C-435		Property File Collection	Geoscience Map (General)
ARMC004567	Geological map - Claim groups A, B, AB and Wad - Dead man stock - Project U-435		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004568	Geological Map - Claim groups A, B, AB and Wad - Dead man stock - Project C-435		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016780	Geochemical map - 116B/11		Property File Collection	Geochemical Map

Drill core at YGS core library

Number	Property	Year Drilled	Core Size	Photos	Data
Rackla Hole 1	Combination	1977	IAX	2	2
Rackla Hole 2	Combination	1977	IAX	2	2
Rackla Hole 3	Combination	1977	IAX	2	2
Rackla Hole 4	Combination	1977	IAX	4	2
Rackla Hole 5	Combination	1977	IAX	4	2
Rackla Hole 6	Combination	1977	IAX	6	2