



Occurrence Details

Occurrence Number: 105K 071

Occurrence Name: Coward

Occurrence Type: Hard-rock

Status: Unknown

Date printed: 4/28/2025 7:48:28 PM

General Information

Secondary Commodities: copper

Aliases: Cow, Tay

Deposit Type(s): Vein Cu+/-Ag Quartz

Location(s): 62°32'0" N - -133°59'12" W

NTS Mapsheet(s): 105K12

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Tay and Cow cl (68983) in Jul/54 by K.G. Sanders for Pelly River EL (Pioneer Gold ML, American Standard ML, New York Alaska Gold Dredging Corp and Northwest Ventures L). Restaked as Tay cl (YA22691) in Aug/77 by Anvil-Fishook JV (Amax Potash L, Aquitaine, Union O), which explored with mapping, geochem, mag and EM surveys in 1978 and 1 hole (181 m) in 1980. Amax transferred its interest to Canamax Res Inc in 1983.

Capsule Geology

Traces of chalcopyrite occur in narrow quartz veins cutting slate and siltstone of the Lower Cambrian Gull Lake Formation near the margin of a small mid-Cretaceous feldspar porphyry stock. The original staking was based on rumours of lead-zinc float. The drill hole tested an EM conductor and intersected graphitic quartzite within a thick section of quartz-biotite-andalusite schist and biotite quartzite.

References

AMAX MINERALS EXPLORATION LTD, 1978. Assessment Report *#090393 by C.A. Agar.

AMAX OF CANADA LTD and UNION OIL OF CANADA LTD, Sep/80. Assessment Report *#090825 by R.A. Zinn and W. Brereton.

MINERAL INDUSTRY REPORT 1978, p.44.

UNION OIL COMPANY OF CANADA LTD, Oct/79. Assessment Report *#090506 by A.J. Wynne and J.P. Hawkins.

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 198.

Work History

Date	Work Type	Comment
12/31/1980	Drilling	One hole, 181 m.
12/31/1978	Geochemistry	
12/31/1978	Geology	
12/31/1978	Geochemistry	
12/31/1978	Geochemistry	
12/31/1978	Ground Geophysics	Also EM and gravity surveys.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
090506	1979	1979 Geophysical Report on Am, Bm, and Tay Claims	EM - Ground Geophysics, Gravity Survey - Ground Geophysics, Magnetics - Ground Geophysics		
061790	1978	Orthophotos for the Lu, Tay, AM, EM, PM group of claims	Orthophoto - Airphotography		
090403	1978	1978 Geophysical Assessment Report Electromagnetic and Magnetic Surveys	EM - Ground Geophysics, Magnetics - Ground Geophysics		
090393	1978	Gravity Survey Tay #1 & Tay #2 Claims Area	Gravity Survey - Ground Geophysics		

090404	1978	1978 Geological and Geochemical Assessment Report - Tay Mountain Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Regional Bedrock Mapping - Geology		
092062	1966	Geological Map of Faro area	Regional Bedrock Mapping - Geology		
017525	1966	Geological and Geochemical, and Magnetometer Surveys - Mary and Argo Claim Group	Magnetic - Airborne Geophysics, Silt - Geochemistry, Soil - Geochemistry, Regional Bedrock Mapping - Geology		

Related References				
Number	Title	Page(s)	Reference Type	Document Type
ARMC000051	Geological Map - TwoPete Mountain		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC015870	Geological map with notations - Tay Mountain property - Tay claims - Fig. 3		Property File Collection	Geoscience Map (Geological - Bedrock)