



Occurrence Details

Occurrence Number: 105K 074

Occurrence Name: Colt

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 8/5/2025 9:03:29 AM

General Information

Secondary Commodities: zinc

Aliases: Blue, Two

Deposit Type(s): Sediment hosted Sedimentary Exhalative Zn-Pb-Ag (Sedex)

Location(s): 62°37'19" N - -133°43'18" W

NTS Mapsheet(s): 105K12

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Blue and Colt cl (Y61598) in Aug/71, following reconnaissance mapping, gravity and geochem surveys by Anvil Synd (Can Reserve O & GL, Aquitaine C of Can L, Husky OL, Occidental Mls L, and Can Southern Pet L), which conducted a gravity survey later in the year.
Restaked as Two cl (YA49007) in Jun/80 by CKS Energy L and transferred to Overland E Serv (1969) L, which drilled one hole (209 m) in 1981.

Capsule Geology

Thin lamellae of pyrrhotite and pyrite occur in a sequence of argillite, quartz-sericite schist and calcareous schist of Cambrian-Ordovician age at the margin of the mid-Cretaceous Anvil Batholith. The 1981 hole cut predominantly argillite but included a 75 m wide section of interbanded cordierite schist and argillite with subordinate narrow bands of graphitic argillite, quartz sericite schist and sericite schist. Within the section were narrow faults, graphitic shear zones and a 3 m wide altered graphitic breccia zone. Near the bottom of this section a 1 cm wide band containing 20% pyrite and pyrrhotite with minor sphalerite was intersected.

References

ANVIL PROJECT, Oct/72. Assessment Report #060108 by T.J. Adamson.

CANADIAN RESERVE OIL AND GAS LTD, 1971. Assessment Report *#060978 by D.K.Y. Chen, W.G. Crook and W.T. Salt.

CANADIAN RESERVE OIL AND GAS LTD, 1972. Assessment Report *#060996 by W.G. Crook and W.T. Salt.

MINERAL INDUSTRY REPORT 1971-72, p. 99-100.

OVERLAND EXPLORATION LTD, Mar/82. Assessment Report *#091022 by S. Clemmen.

YUKON EXPLORATION AND GEOLOGY 1982, p. 143.

Work History

Date	Work Type	Comment
12/31/1981	Drilling	One hole, 209 m.
12/31/1971	Ground Geophysics	Reconnaissance survey.
12/31/1971	Geology	
12/31/1971	Geochemistry	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
060108	1972	Anvil Project-1972 Season	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, IP - Ground Geophysics		
060996	1972	Gravity Survey of the Blue Claims (30 to 64 inclusive) Group and the Colt Claims (1 to 14 inclusive) Group Yukon Territory	Gravity Survey - Ground Geophysics		
092062	1966	Geological Map of Faro area	Regional Bedrock Mapping - Geology		

Related References

Number	Title	Page(s)	Reference Type	Document Type
2015-2	Geological map of the Anvil Lake area, central Yukon, parts of NTS 105K/11 and 105K/12		Yukon Geological Survey	Open File (Geological - Bedrock)
ARMC000051	Geological Map - TwoPete Mountain		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016350	Silt sampling Coward Creek - 105K/12 Twopete Mountain - Revised		Property File Collection	Geochemical Map