



Occurrence Details

Occurrence Number: 105A 021

Occurrence Name: Nott

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 4/29/2025 2:37:14 AM

General Information

Secondary Commodities: copper, gold, lead, silver, tungsten, zinc

Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au

Location(s): 60°58'39" N - -128°48'34" W

NTS Mapsheet(s): 105A15

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Pow cl (88571) in Oct/63 by L. Popisil. Restaked as Alice cl (Y17890) in Jul/67 by H.M. Nott for Prospect Dev L, which restaked in Jul/70 as Gerda and Sonya cl (Y42481). Limited trenching was carried out in 1964, 1967 and 1970.

Restaked as North cl (Y71719) in Mar/73 by J.C. Turner, and as Queen cl (YA54813) in Jun/80 by A. Black, who performed hand trenching, mapping and sampling in 1980, 1981 and 1984 and transferred the claims to Wesgold Res Inc in 1983 and to Morengo Res Inc in 1986, which drilled in 1987 on claim Queen 20.

The Queen claims were transferred to W. Walter in Nov/88. A. Black tied on Bee cl (YB15364) in Sep/88, performed linecutting in 1989 and 1991, and sampled in 1991.

Capsule Geology

Minor galena, chalcopyrite, sphalerite, pyrite, tetrahedrite and scheelite occur as disseminations and veinlets in a 15 m wide, east-trending zone cutting Cretaceous quartz monzonite. A specimen taken from an old hand pit assayed 1.5% Cu, 3.5% Pb, 4.0% Zn, 535 g/t Ag and 0.07 g/t Au while a 3 m chip sample graded 0.4% Cu, 0.8% Pb, 0.9% Zn, 116 g/t Ag and 0.07 g/t Au. The drill holes cut weak mineralization with intense potassic and propylitic alteration and returned up to 0.5% Cu, 0.6% Pb, 1.0% Zn and 135 g/t Ag over 1.5 m.

References

BLACK, A., 1981. Assessment Report *#090885 by T. Liverton.

MORENGO RESOURCES INC, Oct/87. Assessment Report *#091986 by P.A. Christopher.

MORENGO RESOURCES INC, Dec/87. Assessment Report *#091987 by W. Waters.

MORENGO RESOURCES INC, 1987. Assessment Report *#062260 by P.A. Christopher.

YUKON EXPLORATION 1987, p. 68

YUKON EXPLORATION AND GEOLOGY 1981, p. 93-94.

Work History

Date	Work Type	Comment
12/31/1991	Geochemistry	
12/31/1991	Other	
12/31/1989	Other	
12/31/1987	Drilling	Collared on the Queen #20 claim.
12/31/1984	Trenching	
12/31/1984	Other	
12/31/1981	Trenching	
12/31/1981	Other	
12/31/1980	Trenching	
12/31/1980	Other	
12/31/1964	Trenching	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
091987	1987	Assessment Report on the The Queen Claims	Diamond - Drilling, Soil - Geochemistry	5	354
091986	1987	Report on the Queen Property	Rock - Geochemistry		
062260	1986	Report on the Queen Property	Rock - Geochemistry		
090885	1981	Further Excavation Work, Geological Mapping and Geochemical Sampling on the Queen Claims, Watson Lake Mining Division, Yukon Territory.	Soil - Geochemistry, Bedrock Mapping - Geology, Handblast - Trenching		
090385	1978	Geological, Geophysical, Geochemical Report on the Ray 1-80 Mineral Claims	Soil - Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground Geophysics		