

Occurrence Details

Occurrence Number: 105F 003 Occurrence Name: Wopus Occurrence Type: Hard-rock

Status: Prospect

Date printed: 12/16/2025 5:57:40 AM

General Information

Secondary Commodities: lead, silver

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

Location(s): 61°1'49" N - -133°42'40" W

NTS Mapsheet(s): 105F04 Location Comments: .5 Kilometres Hand Samples Available: No

Last Reviewed:

Capsule

Work History

This area was extensively prospected in the 1920's. A few claims were recorded in this area in 1923. Staked by J. Mohagen in Oct/60 as Sam cl (75222) and in Aug/62 as Wopus cl (77913), which were hand trenched and sold to Boswell River ML about 1965. Boswell River added Star cl (Y743) in Feb/66 and performed minor trenching and sampling.

Restaked as Bug cl (YA8036) in Aug/76 by Tintina Silver ML, which hand trenched in 1977, and as Ann cl (YA22802) in Jul/78 by a joint venture between Placer Dev L and Newmont, and as Gub & Bos cl (YA48029) in Oct/79 by Golden Empire ML, which trenched in 1980 and 1981 and performed mapping, geochem sampling and road construction in 1982.

Capsule Geology

Galena occurs in quartz lenses within a thin (1-2 m) dolomite layer which lies between a tuff unit to the south and quartz-sericite schist to the north. The schist resembles the Klondike Schist (Permian).

Sevensma reported two assays from galena-bearing quartz veins on claims Wopus 19 and 20. The samples were collected 18.3 m apart and assayed 72.0 g/t Ag and 2.1% Pb across 7 cm and 75.4 g/t Ag and 2.2% Pb across 90 cm.

Another zone immediately to the west is associated with a porphyry dyke and is discontinuously exposed for a length of 37 m.

References

BOSWELL RIVER MINES LIMITED, 1966. Prospectus Report by P.H. Sevensma.

TINTINA SILVER MINES LTD, 1978. Assessment Report *#061858 by J.W. Macleod.

TINTINA SILVER MINES LTD, 1980. Assessment Report *#061962 by J.W. Macleod.

TINTINA SILVER MINES LTD, 1980. Assessment Report *#061963 by J.W. Macleod.

WHITEHORSE MINING RECORDER, 1923.

Work History

Date	Work Type	Comment
12/31/1982	Geology	
12/31/1982	Development, Surface	
12/31/1982	Other	
12/31/1980	Trenching	
12/31/1977	Trenching	
12/31/1966	Trenching	
12/31/1966	Other	
12/31/1965	Trenching	
12/31/1923	Other	
12/31/1923	Other	

Assessment Reports that overlap occurrence							
Report	Year	Title	Worktypes	Holes Drilled	Meters		

094937	2007	Assessment Report, Helicopter Magnetic and Radiometric Survey for It's Your Nickel Exploration Ltd. on the Turn River Uranium Project	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics	
093565	1996	Evaluation Survey of the Star 1-16, Mar 1-22 and Charm 1-16 Claims	Rock - Geochemistry	
<u>060003</u>	1969	Geochemical Survey, Assessment Work Report on theNW Claim group	Silt - Geochemistry, Soil - Geochemistry	

Related References						
Number	Title	Page(s)	Reference Type	Document Type		
ARMC01433 5	Geology map - Wopus mineral claims - Boswell River, Yukon		Property File Collection	Geoscience Map (Geological - Bedrock)		
ARMC01433 1	Handwritten draft - 2. Wopus claims - Boswell River		Property File Collection	Report		
ARMC01433 3	2. Wopus claims - Boswell River		Property File Collection	Report		
ARMC01433 4	Location map - Wopus mineral claims		Property File Collection	Geoscience Map (General)		
ARMC01432 9	Geology and showings - Boswell River area, Whitehorse mining district - Yukon Terr Wopus claim group with notations		Property File Collection	Geoscience Map (Geological - Bedrock)		
ARMC01433 0	Geology and showings - Boswell River area, Whitehorse mining district - Yukon Terr Wopus claim group with notations		Property File Collection	Geoscience Map (Geological - Bedrock)		
ARMC01432 8	Field notes - Boswell River - Wopus claims		Property File Collection	Miscellaneous Company Documents		