

Occurrence Details

Occurrence Number: 106E 008 Occurrence Name: Forster Occurrence Type: Hard-rock Status: Prospect Date printed: 4/29/2025 4:09:10 PM

General Information

Secondary Commodities: lead, uranium, zinc Deposit Type(s): Sediment hosted Mississippi Valley-Type Pb-Zn (MVT) Location(s): 65°9'3" N - -135°3'55" W NTS Mapsheet(s): 106E03 Location Comments: .5 Kilometres Hand Samples Available: Yes Last Reviewed:

Capsule

Work History

Staked as MST cl (Y88865) in Jun-Sep/74 by Ogilvie JV (Archer, Cathro) (Chevron Can L, Marietta Res Int L, Aquitaine C of Can L) which carried out mapping and geochem sampling in 1974 and 1975 and geophysical surveys and 83.2 m of drilling (3 holes) in 1976. Marietta dropped its interest in 1977. Ogilvie JV staked Tar cl YA30297) 6.4 km to the southeast in May/78 and explored by mapping, geochemical sampling, ground and airborne radiometric surveys and hand trenching.

Capsule Geology

Galena, sphalerite and pyrite occur in the matrix of a Lower Cambrian conglomerate. Mineralization is erratically distributed along a length of about 100 m but only exceeds 5% combined lead-zinc in a few discontinuous zones up to 30 cm thick.

The Tar claims were staked over radioactive karst breccia zones in Lower Cambrian light grey cherty dolomite overlying the clastic member. Surface grab samples returned up to 0.5% U308 but the best drill intersection returned only 0.03% U308 over 2.2 m. No specific uranium-bearing mineral has been identified.

References

ELDORADO NUCLEAR LTD, 1976. Assessment Report *#061621 by J. Griffin and C.J. Riley.

GEOLOGICAL SURVEY OF CANADA Paper 75-1A, p. 241.

MINERAL INDUSTRY REPORT 1974, p. 67; 1978, p. 20-21.

OGILVIE JOINT VENTURE, 1974. Assessment Report *#061205 by A.R. Archer et al.

OGILVIE JOINT VENTURE, 1975. Assessment Report *#090020 by A.R. Archer.

OGILVIE JOINT VENTURE, 1976. Assessment Report *#090120 by A.R. Archer.

WERNECKE JOINT VENTURE, 1978. Assessment Report *#090419 by A.R. Archer.

Work History

Date	Work Type	Comment
12/31/1978	Geology	
12/31/1978	Airborne Geophysics	
12/31/1978	Geochemistry	
12/31/1978	Trenching	
12/31/1976	Drilling	Three holes, 83.2 m.
12/31/1974	Geology	
12/31/1974	Geochemistry	Also rock and silt sampling.
12/13/1978	Ground Geophysics	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
		Accessment Depart Describing Ground Evolution and Manning at			

<u>095635</u>	2008	the Win and Doh Properties	Rock - Geochemistry, Research/Summarize - Pre-existing Data		
<u>095603</u>	2006	Assessment Report Describing Airborne Geophysics and Digital Data Compilation at the Win Property	Magnetic - Airborne Geophysics, Data Compilation - Pre-existing Data		
<u>095826</u>	2004	Wind River Caolfield Assessment Report	Property Evaluation - Other		
<u>062149</u>	1982	Summary of Environmental Programs Competed in 1981, and an Outline of Projects Planned for 1982	Research/Summarize - Pre-existing Data, Environmental Assessment/Impact - Studies		
062143	1982	Bonnet Plume 1982 Water Sampling Program	Environmental Assessment/Impact - Studies		
062142	1982	Bonnet Plume 1982 Environmental Programmes	Environmental Assessment/Impact - Studies		
<u>062150</u>	1981	An Overview of the Vegetation, Wildlife and Fish Resources of the Bonnet Plume Lease, Northeastern Yukon Territory	Research/Summarize - Pre-existing Data, Biophysical Mapping - Studies, Environmental Assessment/Impact - Studies, Pre-feasibility - Studies		
<u>062114</u>	1981	Preliminary Feasibility Mining Study Illtyd Creek Deposit Bonnet Plume Coalfield	Pre-feasibility - Studies		
061966	1980	Report on Geology an Exploration of the Bonnet Plume Basin Yukon Territory	Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, Resource Estimate - Studies		
061888	1979	Report Reserves and Grade of Coal in the Bonnet Plume Basin	Feasibility - Studies, Preliminary Economic Assessment - Studies		
<u>061889</u>	1979	Economic, Environmental & Socio-Economic Considerations	Environmental Assessment/Impact - Studies, Preliminary Economic Assessment - Studies		
<u>061805</u>	1979	Report on the Geology of the Bonnet Plume Basin Yukon Territory as Determined by the 1978 Field Season	Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology		
<u>061807</u>	1978	Bonnet Plume Coalfield Tonnages and Grade of Coal in Support of a Proposed Thermal Generating Station in the Yukon Territory	Feasibility - Studies		
061806	1978	Yukon Thermal Power Generating Study for Pan Ocean Oil Limited	Feasibility - Studies		
<u>061621</u>	1976	Report on Diamond Drilling Program MST 1-40 Claims	Diamond - Drilling	3	86.30
<u>090120</u>	1976	Report on Radiometric Survey, Geology and Rock Sampling, MST 1-40 Mineral Claims	Rock - Geochemistry, Bedrock Mapping - Geology, Gamma-ray Spectrometry - Ground Geophysics		
<u>061204</u>	1975	Report on Geology and Mineralization Flunk 1-140 Mineral Claims Mayo Mining Division	Diamond - Drilling, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology	4	404.80
061205	1975	Report on Geology and Mineralization MST 1-401 Mineral Claims	Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology		

Drill core at YGS core library

Number	Property	Year Drilled	Core Size	Photos	Data
<u>M-1</u>	Forster	1976	AXT	0	2
<u>M-2</u>	Forster	1976	AXT	0	2
<u>M-3</u>	Forster	1976	AXT	2	0