



## Occurrence Details

**Occurrence Number:** 105G 017  
**Occurrence Name:** Pick  
**Occurrence Type:** Hard-rock  
**Status:** Showing  
**Date printed:** 4/29/2025 9:38:31 PM

## General Information

**Secondary Commodities:** lead, silver  
**Deposit Type(s):** Vein Polymetallic Ag-Pb-Zn+/-Au  
**Location(s):** 61°22'37" N - -131°12'4" W  
**NTS Mapsheet(s):** 105G06  
**Location Comments:** .5 Kilometres  
**Hand Samples Available:** No  
**Last Reviewed:**

### Capsule

#### Work History

Staked as Pick cl (89398) in Sep/65 by R. Grant for Nordex EL. Restaked in Mar/95 as Rejean cl 1-8 (YB59111) by Expatriate Resources Ltd.

#### Capsule Geology

Geological mapping (Murphy et al. 2001) shows the region is dominantly underlain by a layered sequence of Devonian to Early Mississippian metavolcanic and metasedimentary rocks belonging to the Yukon-Tanana Terrane (YTT). The YTT is a volcanic-plutonic pericratonic arc assemblage that was strongly deformed and metamorphosed by Late Triassic time. Volcanic-hosted massive sulphide deposits exist at different stratigraphic positions within the YTT. The occurrence lies just north of the Tintina Fault and is underlain by Mississippian augen gneiss of the Grass Lakes Plutonic Suite. Small amounts of galena were found in quartz vein float in an area of poor outcrop.

#### References

BOND, J.D., MURPHY, D.C., COLPRON, M., GORDEY, S.P., PLOUFFE, A., ROOTS, C.F., LIPOVSKY, P.S., STRONGHILL, G., AND ABBOTT, J.G., 2002. Digital compilation of bedrock geology and till geochemistry, northern Finlayson Lake map area, Southeastern Yukon (105G), Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada, Open File Report, 2002-7(D) and Geological Survey of Canada Open File 4243.

EXPATRIATE RESOURCES LTD, Jun/96. Assessment Report \*#093487 by W.A. Wengzynowski.

GORDEY, S.P. AND MAKEPEACE, A.J., 2003. Yukon Digital Geology, version 2.0, S.P. Gordey and A.J. Makepeace (comp); Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).

MURPHY, D.C., COLPRON, M., GORDEY, S.P., ROOTS, C.F., ABBOTT, G., AND LIPOVSKY, P.S., 2001. Preliminary bedrock geological map of northern Finlayson Lake area (NTS 105 G) Yukon Territory (1:100 000 scale). Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada, Open File 2001-33.

MURPHY, D.C., COLPRON, M., ROOTS, C.F., GORDEY, S.P. AND ABBOTT, J.G., 2002. Finlayson Lake Targeted Geoscience Initiative (southeastern Yukon) , Part 1: Bedrock geology. In: Yukon Exploration and Geology 2001, D.S. Emond, L.H. Weston and L.L. Lewis (eds.), Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada, p. 189-207.

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">093487</a>	1995	Assessment Report Describing Geological Mapping, Prospecting and Geochemical Surveys on the Rejean Property	Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		
<a href="#">019115</a>	1966	Northlake Mines Limited, Gee Group of Claims: Report on Airborne Geophysical Surveys	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics		

### Related References

Number	Title	Page(s)	Reference Type	Document Type
<a href="#">ARMC016586</a>	Geochemical map - 105G/6 - Upper Hoole River		Property File Collection	Geochemical Map
<a href="#">ARMC016576</a>	Geology map - 105G/6 - Upper Hoole River		Property File Collection	Geoscience Map (Geological - Bedrock)