



## Occurrence Details

**Occurrence Number:** 105M 033  
**Occurrence Name:** Laysier  
**Occurrence Type:** Hard-rock  
**Status:** Anomaly  
**Date printed:** 4/29/2025 11:16:46 PM

## General Information

**Secondary Commodities:** lead, silver, zinc  
**Deposit Type(s):** Vein Polymetallic Ag-Pb-Zn+/-Au  
**Location(s):** 63°55'38" N - -135°54'7" W  
**NTS Mapsheet(s):** 105M13  
**Location Comments:** .5 Kilometres  
**Hand Samples Available:** No  
**Last Reviewed:**

### Capsule

#### Work History

Staked as Laysier cl (83005) in Jun/63 by C. Poli, who bulldozer trenched in 1964. Restaked as Lazier cl (YA42356) in Aug/80 by D. Stewart and G. Poli, who restaked as Lazier cl (YA77328) in Aug/83 and transferred the claims to Mosaic Res L in 1984. Mosaic performed VLF-EM, IP and geochem surveys in 1984.

#### Capsule Geology

Brecciated vein float containing minor galena was found along a northeast-striking lineament which cuts schist and phyllite of the Late Proterozoic-Early Cambrian Hyland Group. Two veins were inferred to be present. The 1984 geochemical surveys outlined two soil anomalies 1 km apart with values up to 134 ppm Pb, 340 ppm Zn, 1.4 ppm Ag and 30 ppb Au within a broad arsenic anomaly. The northeastern anomaly, which is associated with the old trenches and pits, is 70 m long and gave a rock sample assay of 5600 ppm Pb, 1770 ppm Zn and 9.2 ppm Ag. The southwest anomaly is 150 m long. Two IP and EM anomalies were also outlined.

#### References

AHO, A.E., Oct/64. Mineral Potential of the Mayo District. Western Miner, p. 80-89.

MOSAIC RESOURCES LTE, 1985. Assessment Report \*#062192 by D.G. Allen.

MOSAIC RESOURCES LTD, 1985. Assessment Report #091628 by D.G. Allen and D.R. MacQuarrie.

MURPHY, D.C., HUNT, J.A., ROOTS, C.F., AND POOLE, W.H., 1993. Geological map of Mount Haldane (105M/13), Central Yukon. Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1993-6.

ROOTS, C.F., AND MURPHY, D.C., 1992. Geology of Mayo Map Area (105M). Geological Survey of Canada Open File 2483.

YUKON EXPLORATION 1985-86, p. 268-269.

### Work History

Date	Work Type	Comment
12/31/1984	Geochemistry	Also soil sampling.
12/31/1984	Ground Geophysics	Also VLF-EM survey.
12/31/1964	Trenching	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">096446</a>	2012	Geological and Geochemical Exploration Program -2012 on the VBW and VBS Claims	Rock - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology		

### Related References

Number	Title	Page(s)	Reference Type	Document Type
<a href="#">ARMC019474</a>	Geologic map of the Laysier group - 115P		Property File Collection	Geoscience Map (Geological - Bedrock)