



## Occurrence Details

**Occurrence Number:** 105F 040  
**Occurrence Name:** Canusa  
**Occurrence Type:** Hard-rock  
**Status:** Prospect  
**Date printed:** 12/16/2025 3:55:34 AM

## General Information

**Secondary Commodities:** gold, lead, silver, zinc  
**Deposit Type(s):** Vein Polymetallic Ag-Pb-Zn+/-Au  
**Location(s):** 61°52'7" N - -132°53'19" W  
**NTS Mapsheet(s):** 105F15  
**Location Comments:** .5 Kilometres  
**Hand Samples Available:** No  
**Last Reviewed:**

Capsule

Work History

Discovered during road construction and stated as Usacan & Canusa cl (4352) in Feb and Jun/45 by N. Robert and U.J. Arsenault for Cominco, which trenched later in the year. Restaked as SK cl (70973) in Aug/55; Galena cl (77870) in Aug/62 by R. Kirk & Assoc; and Bird cl (98614) in Jan/66. Restaked as JN cl (Y12213) by P. Poggenburg in Mar/67, and optioned in June to Silver Chief Mls L. Silver Chief conducted an EM-16 survey, staked additional JN cl (Y24301) in Mar-Apr/68 and did more geophysical surveys in 1969. Restaked as RN cl (Y67385) in Oct/72 by R. Smith and in Oct/76 as Canol cl (YA8402) by W. Shiftlet.

Capsule Geology

Galena and pyrite occur in 1 m quartz veins which cut shale and schist of Cambrian age. A chip sample across 0.9 m assayed 5.2% Pb, 44.5 g/t Ag and 0.3 g/t Au. In 1968, chip samples across the No. 2 Vein Zone returned 330 g/t Ag across 3.4 m from a quartz vein cutting dolomite, and 394 g/t Ag across 4 m of black gouge in the vein fault. The No. 3 Vein Zone consists of a 14 by 0.5 m massive galena vein in a fault zone 2 to 3 m wide and at least 35 m long. The zone strikes 170° and dips 65°W. Specimens of massive galena averaged 2225 g/t Ag and 75% Pb. Up to 14% Zn occurs in adjacent fractured wallrocks.

References

GEOLOGICAL SURVEY OF CANADA Paper 45-21, p. 25, 27.

SILVER CHIEF MINERALS LTD, Apr/65. Prospectus Report by A.R. Parker.

SILVER CHIEF MINERALS LTD, Apr/68. Assessment Report \*#091737 by J.T. Cook.

SILVER CHIEF MINERALS LTD, 1970. Assessment Report \*#060014 by J.T. Cook.

YUKON EXPLORATION 1987, p. 158-159.

Work History		
Date	Work Type	Comment
12/31/1969	Ground Geophysics	Also gravity survey.
12/31/1968	Ground Geophysics	
12/31/1945	Trenching	

Assessment Reports that overlap occurrence					
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">060014</a>	1969	A Geophysical Report on an Electromagnetic (EM-16) Survey on the JR 11-18 Claims Incl. and Gravimetric Survey on the JN 9-16 Claims Incl.	EM - Ground Geophysics, Magnetics - Ground Geophysics		
<a href="#">091737</a>	1967	A Geophysical Report on an Electromagnetic (EM-16) Survey on the JR Claims 19-34 Inclusive	EM - Ground Geophysics		