



## Occurrence Details

**Occurrence Number:** 105B 018

**Occurrence Name:** Kerns

**Occurrence Type:** Hard-rock

**Status:** Showing

**Date printed:** 8/5/2025 10:07:16 AM

## General Information

**Secondary Commodities:** copper, lead, silver, tungsten, zinc

**Aliases:** Alcan, Beaver, Cub, Low, Mars, Owl

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

**Location(s):** 60°14'5" N - -130°22'12" W

**NTS Mapsheet(s):** 105B01

**Location Comments:** .5 Kilometres

**Hand Samples Available:** No

**Last Reviewed:**

### Capsule

#### Work History

Staked as East & Alcan cl (4282) in Jul/43 by P. Rodstrom (recorded in Jul/44). Restaked as Beaver cl (89022) in Feb/65 by Duval Corp and as Owl cl (Y29332) in Jul/69 by G. Leverman, who formed a new company, Spencer Creek ML to conduct mapping in 1969 and bulldozer trenching in 1970. Restaked as Bob cl (Y93758) in Sep/75 by J. Larocque; as Cub cl (YA11763) in Nov/76 by Leverman; as Mars cl (YA28311) in Apr/78 by Rich Hill ML; as Mike cl (YA36931) in Jul/79 by B. Bailey; and as DPS cl (YA66219) in Jul/81 by D. Schellenberg. The northwest end was restaked in May/82 as CER cl (YA68335) by McDame Project (BRX Mg & Pet Corp, Eldorado Mls & Pet Corp and Highmark Res L), which performed mapping and geochem sampling later in the year.

Restaked as Jack cl (YA69999) in Apr/83 by H. Fierro, T. McCrory and J. Trace and optioned by Claymore Res L in 1985, which performed limited sampling before entering a joint venture with Pak-Man Res Inc and 2001 Res Industries L. Silver Hart ML tied on the Car cl (YA91669) to the northwest and D. Schellenberg added the Lee and STR cl (YA99401) to the east in Sep/86, while H. Hibbing staked more STR (YA99438) to the north in Oct/86. Pak-Man & 2001 performed extensive bulldozer trenching and sampling in 1987. The Lee & STR cl were transferred to First Yukon Silver Res Inc, which performed geochem sampling and trenching in 1988 and tied on Low cl (YB15764) to the southeast of the Jack in Aug/89.

#### Capsule Geology

Galena and minor sphalerite, chalcopyrite and scheelite occur in quartz veins cutting phyllite, schist and limestone. Six grab samples collected from different veins cutting the ridge along a length of 1.6 km averaged 130.3 g/t Ag, 4.2% Pb and 0.7% Zn across an average width of 0.7 m. The highest copper and tungsten assays were 0.9 and 0.1% respectively. Claymore reported that a 1.5 m chip sample collected in 1985 assayed 5828.4 g/t Ag.

### Work History

Date	Work Type	Comment
12/31/1988	Trenching	
12/31/1988	Other	
12/31/1987	Trenching	
12/31/1985	Other	
12/31/1982	Geology	
12/31/1982	Other	
12/31/1970	Trenching	
12/31/1969	Geology	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">095010</a>	2007	Rancheria - Regional Report	Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other		
<a href="#">091743</a>	1987	Evaluation Report on the Liz, Mut, Jef, Hunter, Tin and STR Claims	Rock - Geochemistry, Cursory Property Visit - Other		
<a href="#">091868</a>	1986	Report on the Jack Property	Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Backhoe - Trenching		
<a href="#">092052</a>	1984	[Summary Report of 1948 Season]	Rock - Geochemistry, Regional Bedrock Mapping - Geology		

### Related References

Number	Title	Page(s)	Reference Type	Document Type
<a href="#">ARMC013353</a>	Report on Yukon Silver and Owl groups - 105-B-1 - Spencer Creek Mines Ltd.		Property File Collection	Report
<a href="#">1986-1</a>	Geology of Spencer Creek (105B/1) and Daughney Lake (105B/2) Map Areas, Rancheria District, Southeastern Yukon		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Open File (Geological - Bedrock)