



## Occurrence Details

**Occurrence Number:** 105M 057  
**Occurrence Name:** Gustavus  
**Occurrence Type:** Hard-rock  
**Status:** Showing  
**Date printed:** 4/29/2025 7:09:41 AM

## General Information

**Secondary Commodities:** lead, silver  
**Deposit Type(s):** Vein Polymetallic Ag-Pb-Zn+/-Au  
**Location(s):** 63°55'35" N - -134°59'50" W  
**NTS Mapsheet(s):** 105M15  
**Location Comments:** .5 Kilometres  
**Hand Samples Available:** No  
**Last Reviewed:**

### Capsule

#### Work History

Staked as U & V cl (84334) in Aug/65 by United Keno Hill ML following release of a GSC regional geochemical survey (Operation Keno). Explored by geological mapping, and geochemical surveys in 1965 and hand trenching in 1966.  
Restaked as Nomad cl 1-32 (YB65205) by J.B. O'Neil and T. Woodall in Feb/96.

#### Capsule Geology

Two coincident lead and zinc anomalies were outlined in an area underlain by thick-bedded quartzite. Two grab samples from a narrow vein exposed by trenching assayed 445.7 g/t Ag and 7.7% Pb, and 445.7 g/t Ag and 0.2% Pb.

#### References

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

UNITED KENO HILL MINES LTD, Apr/68. Assessment Report #019028 by R.E. Van Tassell.

### Work History

Date	Work Type	Comment
12/31/1965	Geology	
12/31/1965	Trenching	
12/31/1965	Other	
12/31/1965	Other	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">096925</a>	2015	Assessment Report describing Prospecting and Soil and Rock Geochemistry	Rock - Geochemistry, Soil - Geochemistry		
<a href="#">095932</a>	2011	Assessment Report on the 2011 Keno-Lighting Geophysical, Trench Mapping, Soil Geochemistry and Diamond Drilling Program	Electromagnetic - Airborne Geophysics, Reclamation - Development, Surface, Diamond - Drilling, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Environmental Assessment/Impact - Studies	25	1819.30
<a href="#">095729</a>	2011	Assessment Report Describing Soil and Rock Geochemical Sampling at the Gram Property	Rock - Geochemistry, Soil - Geochemistry		
<a href="#">095686</a>	2009	Assessment Report Describing Review of Geophysical Survey at the Gram Property	Process/Interpret - Pre-existing Data		
<a href="#">094957</a>	2007	Assessment Report Describing VTEM Geophysical Surveys at the Gram Property	Magnetic - Airborne Geophysics, VTEM - Airborne Geophysics		
<a href="#">019031</a>	1968	Report on the 1969 Exploration Program on the McNeill Gulch Area	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, Prospecting - Other, Hand - Trenching, Handblast - Trenching, Mechanical - Trenching		
<a href="#">019030</a>	1966	Geological and Gechemical Report on the T 36-220 and VU 174-191 Mineral Claims	Interpretation - Airphotography, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other. Hand - Trenching. Handblast - Trenching		

