



Occurrence Details

Occurrence Number: 105M 062
Occurrence Name: Caribou Hill
Occurrence Type: Hard-rock
Status: Deposit
Date printed: 4/29/2025 1:02:49 AM

General Information

Primary Commodities: lead, silver
Aliases: Segsworth, Alice
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 63°56'43" N - -135°7'43" W
NTS Mapsheet(s): 105M14
Location Comments: Location coordinates provided by Alexco
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

First staked as Caribou cl (12842) in Sep/19 by J. Fawcett, and explored with a 13.7 m adit in 1920 by Yukon Gold C under an option. Restaked by Fawcett as Caribou cl (16536) in Dec/24 and optioned by Treadwell Yukon CL, which explored with 40.2 m of drifting and mined 78.9 tonnes of ore in 1926-28. Optioned in Jan/52 by United Keno Hill ML, which explored with a 8.2 m adit and bulldozer trenching in a new location to the southwest. The claim was taken to lease (Lot 926) in 1960 and was owned by R.L. Segsworth (40%) and E.H. Barker (60%) in 1968. The claim was purchased by Conwest in Sept/76. Canada Tungsten Mg Corp L tied on BE cl (YA39081) to the east in Mar/79 and performed mapping and geochem sampling in 1979 and 1980. The lease was optioned to Dawson Eldorado ML in 1986.

Capsule Geology

The Treadwell adit on the north side of the claim is on an east trending longitudinal-type vein system while the United Keno adit, about 300 m to the southwest, appears to be on a transverse vein. Mineralization consists of minor galena, tetrahedrite and sphalerite. Both adits are caved. Trenching by Dawson Eldorado in 1986 uncovered a 1.5 m wide vein containing lenses of mineralization assaying up to 8571.2 g/t Ag over 0.3 m. The ore mined in 1926-28 averaged 6102.7 g/t Ag and 70% Pb. Cantung located an unmineralized vein about 0.8 km to the south.

References

GEOLOGICAL SURVEY OF CANADA Bulletin 111, p. 56-57.
ROOTS, C.F., AND MURPHY, D.C., 1992. Geology of Mayo Map Area (105M). Geological Survey of Canada Open File 2483.
YUKON GEOLOGY AND EXPLORATION 1979-80, p. 210.

Work History

Date	Work Type	Comment
12/31/1986	Geology	
12/31/1986	Trenching	
12/31/1952	Trenching	
12/31/1952	Other	Amount of work done: 8.2 METRES
12/31/1926	Other	Amount of work done: 40.2 METRES
12/31/1926	Other	Amount of work done: 78.9 TONNES
12/31/1919	Other	
12/31/1919	Other	Amount of work done: 13.7 METRES
12/13/2018	Drilling	
12/13/2018	Geochemistry	
12/13/2017	Airphotography	
12/13/2017	Geochemistry	
12/13/2017	Drilling	
12/13/2017	Geology	

12/13/2017	Geochemistry	
12/13/2016	Pre-existing Data	
12/13/2016	Geochemistry	
12/13/2011	Geochemistry	
12/13/2011	Development, Surface	
12/13/2011	Drilling	
12/13/2011	Studies	
12/13/2011	Geology	
12/13/2011	Geochemistry	
12/13/2011	Airborne Geophysics	
12/13/2007	Geochemistry	
12/13/2007	Other	
12/13/2007	Ground Geophysics	
12/13/2007	Trenching	
12/13/2007	Other	
12/13/2007	Other	
12/13/2007	Development, Surface	
12/13/2006	Geochemistry	
12/13/2006	Development, Surface	
12/13/2006	Geology	
12/13/2006	Trenching	
12/13/2006	Development, Surface	
12/13/2006	Other	
12/13/2006	Development, Surface	
12/13/1986	Geochemistry	
12/13/1986	Geochemistry	
12/13/1986	Pre-existing Data	
12/13/1986	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095932	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
094943	2006	2006 Geological, Aerial Photography and Orthophoto Assessment Report on the Keno Hill Property	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, Interpretation - Airphotography, Orthophoto - Airphotography, Digitizing Data - Pre-existing Data, Photogrammetry - Remote Sensing		
091386	1982	Geological and Geochemical Report on the BE Claims	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, Prospecting - Other, Data Compilation - Pre-existing Data		
090995	1981	Geological and Geochemical Report on the BE Claims	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, Prospecting - Other		
090782	1980	Geological and Geochemical Report on the BE Claims	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		
090564	1979	Geological, Geochemical, and Geophysical Report	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Seismic - Ground Geophysics, Research/Summarize - Pre-existing Data		