



Occurrence Details

Occurrence Number: 105M 019

Occurrence Name: Nomad

Occurrence Type: Hard-rock

Status: Anomaly

Date printed: 12/15/2025 10:12:11 PM

General Information

Deposit Type(s): Porphyry W

Location(s): 63°58'47" N - -135°22'19" W

NTS Mapsheet(s): 105M14

Location Comments: 1.5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked by R. Westervelt as Nomad cl (Y33203) in Feb/70 for Lacanex Mining Company Ltd, which explored with aeromagnetic and ground magnetic surveys and prospecting in 1970. The northeast part of the Nomad group was restaked as KW cl (Y68999) in Feb/73 by H. Ball and T. Simmon. Restaked within Zap cl 1-627 (YA38850) in Mar/79 by Canada Tungsten Mining Corporation Ltd, which explored with reconnaissance silt, soil and lake bottom sampling in 1979-80 and airborne mag and EM surveys in 1981. Restaked as Mary cl 1-8 (YA83692) in Aug/87 by W. Koleba. P. Hajek staked Ore cl 1-2 (YB65006) and Body cl 1-2 (YB65007) 3.5 km to the southeast in Sept/95. In Nov/95 W. Malicky staked Rupert cl 1-2 (YB65180) and L. Kerpaw staked Taylor cl 1-2 (YB65182) on the north side of the Ore and Body claims.

Capsule Geology

Claims cover an overburden area north of Galena Hill where intrusive stocks are suspected to occur. The Lacanex program was directed toward porphyry-type targets. Near the west margin of the Hansen Lake stock, Cantung obtained anomalous tin, tungsten and molybdenum values plus anomalous mag and EM responses, which were interpreted as possible indications of sulphide zones.

References

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. 208-209.

Work History

Date	Work Type	Comment
12/31/1981	Airborne Geophysics	Also magnetic survey.
12/31/1979	Geochemistry	Also soil and lake bottom sampling. Reconnaissance scale.
12/31/1970	Ground Geophysics	
12/31/1970	Airborne Geophysics	
12/31/1970	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096732	2014	Assessment Report Describing Metallurgical Test Pits, Metallurgical Auger Drilling, Geotechnical Auger Drilling, Geotechnical Study, Environmental Baseline Studies, Heritage Evaluation, and Water Quality and Climate Monitoring Surveys	Auger - Drilling, Water - Geochemistry, Metallurgical Tests - Lab Work/Physical Studies, Environmental Assessment/Impact - Studies, Geotechnical - Studies, Heritage/Archeological - Studies	9	96.77
096607	2012	Assessment Report Describing Metallurgical Testing, Wildlife Monitoring, Heritage Evaluation, and Water Quality and Climate Monitoring Surveys	Water - Geochemistry, Metallurgical Tests - Lab Work/Physical Studies, Environmental Assessment/Impact - Studies, Heritage/Archeological - Studies		
095684	2009	Geological Mapping, Prospecting, Soil Geochemistry and Diamond Drilling at the Rau Property	Interpretation - Airphotography, Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Water - Geochemistry, Regional Surficial Mapping - Geology, IP - Ground Geophysics, Metallurgical Tests - Lab Work/Physical Studies, Petrographic - Lab Work/Physical Studies, Data Compilation - Pre-existing Data, Process/Interpret - Pre-existing Data, Biophysical Mapping - Studies, Environmental Assessment/Impact - Studies,	58	9578.30

			Geotechnical - Studies, Heritage/Archeological - Studies		
095661	2008	2008 Geological, Geochemical and XRF Assessment Report on the Keno Hill Property	Biogeochemistry - Geochemistry, Rock - Geochemistry, Soil - Geochemistry		
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		
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		
060942	1970	Report on Aeromagnetic Survey-Keno Area, Yukon Territory	Magnetic - Airborne Geophysics		