



Occurrence Details

Occurrence Number: 105M 050
Occurrence Name: Nero
Occurrence Type: Hard-rock
Status: Showing
Date printed: 8/5/2025 2:21:45 PM

General Information

Secondary Commodities: lead, silver
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 63°58'20" N - -135°8'13" W
NTS Mapsheet(s): 105M14
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

First staked as Silver Gulch cl (12928) in Dec/19 by R. Rosmussen. Restaked by F.J. O'Connor in Jul/49 as Adanac cl (59416), which were sold to Cons Yukeno ML in Jan/50 and transferred to Yukeno ML in Feb/51.

Restaked as Moone cl (82306) in Aug/62 by A. Bobcik. Adjoining Nova cls (82274) to the southwest were staked by Nova Silver ML in Jul/62. The Moone group was restaked in Jun/64 as Beta cl (83383) by Colonial ML, which drilled 4 holes (52.4 m).

Restaked in Feb/72 as Nero cl (Y56482) by Arc Res L, which carried out prospecting, soil sampling and bulldozer trenching later in the year. The adjoining Hope cl (Y55969) by E. Jajaj and Lila (Y55963) by J.E. Todd were staked in May/71 and restaked as Ho Ho cl (Y69383) in Jun/73 by R.L. Fitzpatrick. Portions of the Nero group was restaked in Nov/74 as the ME cls Y(Y97138) by J. Strachan and the Teapot cl (Y97146) by W. Malicky.

Restaked as part of a block of 300 BE cl (YA39160) in Mar/79 by Canada Tungsten Mg Corp L, which performed mapping and geochem surveys in 1979 and 1980.

Restaked in Aug/97 within a large block of B claims (13-102, YB81305) by contract stakers working for an unknown company.

Capsule Geology

The claims are underlain by the felsic metavolcanic rocks of the Devono-Mississippian Earn Group. Old trenches on the Nero claims may have been cut by Yukeno ML. Several quartz veins with weak galena mineralization were located near the Nero 5 and 6 claims.

References

ARC RESOURCES LTD, May/72. Prospectus Report by W.G. Timmins.

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
12/31/1979	Geology	
12/31/1979	Other	
12/31/1972	Geochemistry	
12/31/1972	Trenching	
12/31/1972	Other	
12/31/1964	Drilling	Number of holes drilled: 4 Amount of work done: 52.4 METRES
12/31/1919	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
105027	2011	Assessment Report on the 2011 Keno-Lighting Geophysical, Trench	Electromagnetic - Airborne Geophysics, Reclamation - Development, Surface, Diamond - Drilling, Rock - Geochemistry, Soil -	25	1819.30

092326	2011	Mapping, Soil Geochemistry and Diamond Drilling Program	Geochemistry, Detailed Bedrock Mapping - Geology, Environmental Assessment/Impact - Studies	20	2012-00
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		