



Occurrence Details

Occurrence Number: 105M 063
Occurrence Name: Ankeno
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 8/5/2025 4:04:07 PM

General Information

Secondary Commodities: lead, silver, zinc
Aliases: Iron Clad
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 63°55'2" N - -135°14'49" W
NTS Mapsheet(s): 105M14
Location Comments: Location coordinates provided by Alexco
Hand Samples Available: No
Last Reviewed:

Capsule
Work History
First staked as Ironclad (12983) and Star cl (13022) in Apr-May/20 by T. McKay. The Star was sold to J.D. Ryan and E.J. Corp in Sep/21 and taken to lease in 1924. The Ironclad was restaked as Ironclad cl (38721) in Jul/31 by E.J. Corp and explored with a 4.6 m shaft. Both claims were optioned in Oct/50 to Cons Ansley Gold ML, which changed its name to Ankeno ML in early 1951. Ankeno explored with 589.5 m of drilling (14 holes) in 1951-52 and 152.4 m of drifting in 1952-54, before changing its name to Bankeno ML in Mar/55. The property was optioned in 1965 by United Keno Hill ML, which explored with soil sampling, EM surveys and mapping. Restaked as Kelly cl 1-8 (YB81027) by R. Wondga in Aug/97.
Capsule Geology
A narrow, transverse-type vein cutting quartzite is poorly mineralized with galena, tetrahedrite and sphalerite in a pyrite and siderite gangue.
References
ROOTS, C.F., AND MURPHY, D.C., 1992. Geology of Mayo Map Area (105M). Geological Survey of Canada Open File 2483.

Work History		
Date	Work Type	Comment
12/31/1965	Geology	
12/31/1965	Geochemistry	
12/31/1965	Ground Geophysics	
12/31/1954	Development, Underground	Drift 152.4 m.
12/31/1952	Drilling	Fourteen holes, 589.5 m. Carried out between 1951 and 1952.
12/31/1931	Development, Underground	Shafted 4.6 m.
12/13/1980	Geochemistry	
12/13/1980	Geology	
12/13/1980	Other	
12/13/1980	Geochemistry	
12/13/1980	Ground Geophysics	
12/13/1980	Trenching	
12/13/1980	Other	

Assessment Reports that overlap occurrence					
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
006737	2014	Assessment Report Describing Metallurgical Test Pits, Metallurgical Auger Drilling, Geotechnical Auger Drilling, Geotechnical Study,	Auger - Drilling, Water - Geochemistry, Metallurgical Tests - Lab Work / Physical Studies, Environmental Assessment/Impact - Studies	0	06.77

090136	2017	Environmental Baseline Studies, Heritage Evaluation, and Water Quality and Climate Monitoring Surveys	Geotechnical - Studies, Heritage/Archeological - Studies, Environmental Assessment/Impact - Studies, Geotechnical - Studies, Heritage/Archeological - Studies	2	20.77
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		
092043	1980	Geological, Geochemical and Geophysical Report on the Mount Keno Leases	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, EM - Ground Geophysics, Line Cutting - Other, Prospecting - Other, Research/Summarize - Pre-existing Data, Mechanical - Trenching		
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		