

Occurrence Details

Occurrence Number: 105M 073 Occurrence Name: Bema Occurrence Type: Hard-rock

Status: Showing

Date printed: 4/29/2025 2:14:12 AM

General Information

Secondary Commodities: arsenic, gold, lead, silver Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au Location(s): 63°54'26" N - -135°6'43" W

NTS Mapsheet(s): 105M14

Location Comments: Location coordinates provided by Alexco

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as part of a large block of 321 BE cl (YA39081) in Mar/79 by Canada Tungsten Mg Corp L, which conducted mapping and geochem sampling in 1979-81. Restaked as Rebel cl 1-14 (YB42568) in March/94 by J.B. O'Neil. Restaked in Mar/95 as Ml cl 1-12 (YB44007) by R. Wondga and R. Mueller.

Capsule Geology

Three veins cut the Mississippian Keno Hill Quartzite. Two are minor quartz stockworks with disseminated galena from which a selected specimen assayed up to 490 g/t Ag. The third is a quartz vein containing minor disseminated arsenopyrite within a 5 m long stockwork. A selected specimen assayed 31.5 g/t Au and 194 g/t Ag.

References

CANADA TUNGSTEN MINING CORPORATION LTD, Mar/82. Assessment Report *#090995 by D.N. Bonnar.

CANADA TUNGSTEN MINING CORPORATION LTD, Nov/82. Assessment Report *#091386 by G. McLaren.

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

YUKON EXPLORATION AND GEOLOGY 1981, p. 168; 1982, p. 157.

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 210.

Work History

| Date | Work Type | Comment | |
|------------|----------------------|---------|--|
| 12/31/1979 | Geology | | |
| 12/31/1979 | Other | | |
| 12/13/2019 | Geochemistry | | |
| 12/13/2019 | Geology | | |
| 12/13/2019 | Geochemistry | | |
| 12/13/2019 | Other | | |
| 12/13/2017 | Airphotography | | |
| 12/13/2017 | Geochemistry | | |
| 12/13/2017 | Drilling | | |
| 12/13/2017 | Geology | | |
| 12/13/2017 | 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 | |
| 12/13/2011 | Geology | |
| 12/13/2006 | Airphotography | |
| 12/13/2006 | Airphotography | |
| 12/13/2006 | Airborne Geophysics | |
| 12/13/2006 | Airborne Geophysics | |
| 12/13/2006 | Pre-existing Data | |
| 12/13/2006 | Remote Sensing | |
| 12/13/1982 | Pre-existing Data | |
| 12/13/1982 | Geochemistry | |
| 12/13/1982 | Geology | |
| 12/13/1982 | Geochemistry | |
| 12/13/1982 | Geochemistry | |
| 12/13/1982 | Other | |
| 12/13/1981 | Geochemistry | |
| 12/13/1981 | Geology | |
| 12/13/1981 | Geochemistry | |
| 12/13/1981 | Geochemistry | |
| 12/13/1981 | Other | |
| 12/13/1968 | Geochemistry | |
| 12/13/1968 | Geology | |
| 12/13/1968 | Geochemistry | |
| 12/13/1968 | Trenching | |
| 12/13/1968 | Trenching | |
| 12/13/1968 | Other | |
| 12/13/1966 | Airphotography | |
| 12/13/1966 | Geochemistry | |
| 12/13/1966 | Geology | |
| 12/13/1966 | Geochemistry | |
| 12/13/1966 | Trenching | |
| 12/13/1966 | Trenching | |
| 12/13/1966 | Other | |

| 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 |
| <u>095600</u> | 2006 | 2005 Assessment Report on the Keno Lightning Property | Rock - Geochemistry, Prospecting - Other | | |
| 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 | | |

Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, Prospecting - Other

Assessment Reports that overlap occurrence

Geological and Geochemical Report on the BE Claims

090995

1981

| <u>019031</u> | 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 | |
|---------------|------|---|---|--|
| 019030 | 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 | |