

Occurrence Details

Occurrence Number: 105H 020 Occurrence Name: Mapel Occurrence Type: Hard-rock

Status: Showing

Date printed: 12/17/2025 12:51:38 AM

General Information

Secondary Commodities: copper, gold, lead, silver, zinc Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au Location(s): 61°27'20" N - -129°29'0" W

NTS Mapsheet(s): 105H06 Location Comments: .5 Kilometres Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked in Aug/65 as Mapel and Abe cl (89212) by Mt Billings Venture (Asarco, Cerro and Duval), which conducted surface surveys and hand trenching before returning the claims to the prospectors who optioned them to Ramada ML in 1966.

Restaked as Ape and Kay cl (Y 2292) in Apr/70 by Matt Berry ML and by J. Melnychuk as Ja-Lo cl (YA33128) in Jun/78 and Ja-Lo cl (YA46284) in Oct/79.

Capsule Geology

The claims are underlain by argillic and limy sedimentary rocks of Devono-Mississippian age, intruded by a small stock. Disseminated pyrrhotite, with some chalcopyrite, is common. The best showing consists of galena, sphalerite, jamesonite(?), arsenopyrite, pyrrhotite, pyrite, and siderite gangue filling fissures in meta-argillite. Assays ranged from 0.1-3.0% Pb, trace to 0.05 % Cu, 24-75.4 g/t Ag and 0.17 - 0.34 g/t Au.

References

MT BILLINGS VENTURE, Aug/65. Assessment Report #017578 by E.A. Ostensoe.

Work History Date Work Type Comment 12/31/1965 Geology 12/31/1965 Trenching 12/31/1965 Other

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
060952	1970	Report on a Geochemical Orientation and Stream Sediment Survey	Silt - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, IP - Ground Geophysics, Magnetics - Ground Geophysics		
<u>017578</u>	1965	Report of Trenching, Geological Mapping and Magnetometer Surveys, May claim Group	Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Handblast - Trenching		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC013728	Reconnaissance geochemistry sketch map - Matt Berry claim		Property File Collection	Geochemical Map