



Occurrence Details

Occurrence Number: 105B 097
Occurrence Name: Urp
Occurrence Type: Hard-rock
Status: Showing
Date printed: 12/16/2025 3:19:44 PM

General Information

Secondary Commodities: copper, fluorite, lead, molybdenum, silver, tungsten, zinc
Deposit Type(s): Skarn W
Location(s): 60°11'18" N - -130°38'5" W
NTS Mapsheet(s): 105B02
Location Comments: 1 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule
Work History
Staked as Goat cl (YA44599) in Jul/79 by Can Occidental Pet L on GSC geochemical results. Can Occidental performed mapping, geochem sampling and VLF, EM and mag surveys in 1979, 1980 and 1981. McPres MI EL optioned the property and performed trenching in 1985. The adjacent RK cl (YB46291) were staked in Sept/93 by A. McMillan.
Capsule Geology
Traces of molybdenite, chalcopyrite and scheelite occur with pyrrhotite in skarn horizons up to 5 m thick that have formed in altered Cambrian or older sediments which form xenoliths in Cretaceous quartz monzonite and granodiorite of the Cassiar Batholith. Although skarn alteration is widespread, individual zones are quite small. The best assays reported by Can Occidental were 0.3% MoS2, 2.0% Cu and 0.96% WO3. Galena and sphalerite occur with pyrite and fluorite in pegmatite veins that follow northeast-trending shear zones in granite. The shear zones are up to 3 m wide and 30 m long. The best assay reported in 1981 was 65.1 g/t Ag, 5.6% Zn and 1.3% Pb.
References
CANADIAN OCCIDENTAL PETROLEUM LTD, 1980. Assessment Report *#090632 by E.J. Sacks.
CANADIAN OCCIDENTAL PETROLEUM LTD, 1981. Assessment Report *#090841 by R.M. Kuehnbaum.
CANADIAN OCCIDENTAL PETROLEUM LTD, 1982. Assessment Report *#090977 by M.J. Grandall and F.L. Jagodits.
GEOLOGICAL SURVEY OF CANADA, 1978. Open File 563, Map 43-1978.
LOWEY, G.W. AND LOWEY, J.F., 1986. Geology of the Spencer Creek (105 B 1) and Daughney Lake (105 B 2) map areas, Rancheria District, Southeast Yukon. DIAND Open File 1986-1, p. 99-100.
YUKON EXPLORATION AND GEOLOGY 1981, p. 102.

Work History		
Date	Work Type	Comment
12/31/1985	Trenching	
12/31/1981	Geology	
12/31/1981	Geochemistry	Also rock sampling.
12/31/1981	Ground Geophysics	Also VLF and magnetometer surveys.
12/31/1980	Geology	
12/31/1980	Geochemistry	Also silt and rock sampling.
12/31/1980	Ground Geophysics	Also VLF and magnetometer surveys.
12/31/1979	Geology	
12/31/1979	Geochemistry	Also rock and silt sampling.
12/31/1979	Ground Geophysics	Also VLF, and magnetometer surveys.

Assessment Reports that overlap occurrence					
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled

091990	1987	Interpretation of Color Aerial Photography for the Hart Silver Property	Orthophoto - Airphotography		
092052	1984	[Summary Report of 1948 Season]	Rock - Geochemistry, Regional Bedrock Mapping - Geology		
090977	1981	Geology, Geochemistry and Geophysics of the Goat 37-86 Claims	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, EM - Ground Geophysics, Magnetics - Ground Geophysics, Line Cutting - Other		
090841	1980	Geology and Geochemistry of the Goat 37-86 Claims	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Scintillometer - Ground Geophysics, Heavy Mineral Concentrate - Lab Work/Physical Studies		