

Occurrence Details

Occurrence Number: 105D 164 Occurrence Name: Scar Occurrence Type: Hard-rock

Status: Prospect

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General Information

Secondary Commodities: copper, gold, lead, silver, zinc Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au Location(s): 60°9'12" N - -135°24'38" W

NTS Mapsheet(s): 105D03 Location Comments: 1 Kilometres Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Scar cl 1-16 (YA81904) in May/84 by Noranda Exploration Company Ltd, which carried out geological mapping and geochemical rock and stream sediment sampling in Oct/84; staked Scar cl 17-34 (YA86261) in Dec/84; and geochemical rock, soil and stream sediment sampling and geological mapping in 1985.

Omni Resources Inc staked Kim cl 1-52 and Ker cl 1-31 (YA92781) to the east in Jul/85 and Skukum Ventures Ltd staked Kid cl 1-194 (YA93156) to the south in Aug/85. Omni carried out geological mapping and geochemical sampling in 1986, optioned the Scar and Kid claims and carried out geological mapping, geochemical sampling, magnetometer surveying and drill site construction in 1987.

The Scar claims were subsequently returned to Noranda, which drilled one hole (300 m) in 1988. The Ker, Kim and Kid claims were transferred to National Trust Company in Sep/91, which carried out bulk sampling and line cutting on the Kid and adjoining WH, Ern, Omni and Tree claims (Minfile Occurrence #105D 022). The Scar cl 17-24 (YB38180) were restaked in Aug/93 by E. Bergvinson and the following year in May, Bergvinson's partner, D. Jacob restaked the Scar cl 1-16 (YB46802). In July/94 Jacob and Bergvinson carried out prospecting and geochemical sampling on their combined Scar claims.

Restaked as LB cl 1-27 (YB67028) in May/96 by BYG Natural Resources Ltd. In Oct/96, the claims were transferred to Omni Resources Inc and Trumpeter Yukon Gold Inc, which had earlier formed a joint venture to develop these and other claims in the area. In Nov/2000 Omni amalgamated with Trumpeter to form Tagish Lake Gold Corporation.

Capsule Geology

The claims are underlain by granitic rock that is cut by a plug of rusty weathering rhyolite feldspar porphyry of the Eocene aged Mount Skukum Volcanic Complex. Pyrite, galena, sphalerite and minor chalcopyrite are disseminated in three silicified shear zones that appear to be unrelated to veins or fracture systems, while hematite, sphalerite, pyrite, bornite, and chalcopyrite occur in quartz-carbonate veins. Specimens returned up to 2.8% Zn, 0.2% Pb, 0.05% Cu, 390 g/t Ag and 1.9 g/t Au.

The 1988 drill hole which tested on the the shear zones did not intersect any significant mineralization.

References

NORANDA EXPLORATION COMPANY LTD, Jun/85. Assessment Report #091640 by M.P. Webster.

NORANDA EXPLORATION COMPANY LTD, Apr/86. Assessment Report #091805 by M.P. Webster.

OMNI RESOURCES INC, May/85. Assessment Report #062202 by B. Taylor.

OMNI RESOURCES INC, Jan/86. Assessment Report #091772 by H. Keyser.

YUKON EXPLORATION 1985-86, p. 185-186; 1988, p.53.

Work History

Date	Work Type	Comment			
12/31/1994	Geochemistry				
12/31/1994	Geochemistry				
12/31/1988	Drilling	One hole, 300 m.			
12/31/1987	Geology				
12/31/1987	Geochemistry				
12/31/1987	Ground Geophysics				
12/31/1986	Geology				
12/31/1986	Geochemistry				
12/31/1984	Geochemistry	Also silt sampling.			
12/31/1984	Geology				

12/13/1991	Lab Work/Physical Studies	
12/13/1985	Geochemistry	Also soil and silt sampling.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled				
095827	2011	Tagish Lake Gold Property, Exploration Report for 2011, Geological, Geochemical, Diamond Drilling and Data Compilation Work	Rehabilitation - Development, Underground, Diamond - Drilling, Drill Core - Geochemistry, Historical Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Surveying - Other, Data Compilation - Pre-existing Data, Digitizing Data - Pre-existing Data	51	12487.77				
095183	2009	Skukum Project Exploration Report for 2009 Geochemical and Geophysical Work Done on the Following Mineral Claims Char,Chief,Cl,Glee,Kuku,Lb,Mil,Mom,Omni,Pop,Raca,Sten	Rock - Geochemistry, IP - Ground Geophysics, Resistivity - Ground Geophysics						
<u>091805</u>	1985	Geology and Geochemistry Report,1985 on the Scar 1-34 Claims	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology						
091640	1984	Scar 1-16 Claims, Geology and Geochemistry 1984	Rock - Geochemistry, Silt - Geochemistry, Detailed Bedrock Mapping - Geology						