



Occurrence Details

Occurrence Number: 115F 056
Occurrence Name: Rabbit
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 6/14/2025 6:07:11 PM

General Information

Secondary Commodities: copper, silver
Deposit Type(s): Vein Cu+/-Ag Quartz
Location(s): 61°50'48" N - -140°53'11" W
NTS Mapsheet(s): 115F15
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

The easterly showing was staked as Copper Chief and Lucky Star cl (7992) in Sep/07 by S. Albert, J.R. Slaggard and O.F. Jenkins, who drove a 5 m adit by 1913. The Lucky Hit cl (10208) was staked nearby in Nov/09 by N.E. Morgan and optioned to Skolai Mg CL, which filed 18 m of drifting in at least two adits in 1910-1917. Restaked as Ermine, Ada and Gopher cl (13901) in Aug/23. The westerly showing was staked as Silver Fox and Black Fox claims in 1907 although claim records indicate these were not recorded until Aug/09 (10206). Three adits 1.8 to 3 m long were driven prior to 1913 and the claims were patented in Jan/16 by North America Transportation and Trading CL. Restaked as Pete cl (4342) in Nov/44 by Per Johnson and H. Rail and as CC cl (Y11538) in Nov/66, which were optioned to Pacific Giant Steel OL, and assigned to a new company, Canyon City EL, in Dec/67. Exploration consisted of hand trenching, prospecting and sampling in 1966 and 1967, road building, grid soil sampling, mapping and an I.P. survey in 1968. In 1970, Conwest drilled one hole (121.9 m) under option to test an IP anomaly 760 m east of the east. Northern Empire ML tied on the Box cl (Y21847) to the east in Dec/67.

Capsule Geology

The east showing consists of pyrite and pyrrhotite with minor chalcopyrite and bornite in quartz stringers within a shear zone which cuts Permo-Pennsylvanian Station Creek volcanics. Weathering has produced a strong, local gossan about 30 cm. A chip sample from a 9.4 m trench across the showing assayed 1.02% Cu. A grab sample assayed 4.5% Cu and 6.9 g/t Ag. Irving reported an assay of 16.2% Cu and 17.1 g/t Ag from a selected grab sample. The west showing consists of a 0.9 m vein which cuts volcanic rocks and contains minor pyrite and chalcopyrite. A chip sample by the GSC assayed 0.85% Cu over 1.1 m. The drill hole cut weakly pyritic, graphitic argillite from which sludge assays ranged between 0.02 and 0.06% Cu.

References

CANYON CITY EXPLORATION LTD, Mar/68. Assessment Report #019069 by R.J. Cathro.
CANYON CITY EXPLORATION LTD, 1968. Assessment Report *#019070 by P.E. Walcott.
CANYON CITY EXPLORATION LTD, 1968. Assessment Report *#019076 by J.G. Baird.
CANYON CITY EXPLORATION LTD, 1970. Assessment Report *#091320 by G.W. Grant.
DODDS, C.J., AND CAMPBELL, R.B., 1992. Overview, legend and mineral deposit tabulations for Geological Survey of Canada Open Files 2188, 2189, 2190 and 2191.
GEOLOGICAL SURVEY OF CANADA Memoir 50, p. 123-124.
IRVING, J.D., Dec/07. Unpublished report on Alaskan copper occurrences, on file at Alaska Division of Mines & Minerals, Fairbanks, p. 52-54.
PACIFIC GIANT STEEL ORES LTD, 1967. Assessment Report *#019079 by R.J. Cathro.

Work History

Date	Work Type	Comment
12/31/1970	Drilling	One hole, 121.9 m.
12/31/1968	Geology	
12/31/1968	Geochemistry	
12/31/1968	Ground Geophysics	
12/31/1968	Development, Surface	
12/31/1967	Geochemistry	Small orientation survey.
12/31/1967	Trenching	
12/31/1967	Other	

12/31/1966	Trenching	
12/31/1966	Other	
12/31/1917	Development, Underground	Work carried out between 1910 and 1917 on Lucky Hit claim.
12/31/1913	Development, Underground	Drove adit 5 m.

Assessment Reports that overlap occurrence					
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096580	2012	Prospecting and Geochemical Report on the CU Project	Rock - Geochemistry, Prospecting - Other		
019079	1967	Rabbit Creek Copper Property	Bedrock Mapping - Geology, Cursory Property Visit - Other		