



Occurrence Details

Occurrence Number: 115J 022
Occurrence Name: Rude Creek
Occurrence Type: Hard-rock
Status: Showing
Date printed: 12/16/2025 5:22:32 PM

General Information

Secondary Commodities: gold, lead, silver, zinc
Aliases: Art, Discovery, Grubstake, Mist, Ready Bullion
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 62°40'18" N - -138°37'38" W
NTS Mapsheet(s): 115J10
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

First staked as Grubstake, Ready Bullion, etc cl (12534) in Oct/15. Restaked about 1921 as Discovery (13198) & Meighen (13807) by D. Michie, and Silver Fox (13809) by G.H. Leslie, who explored with hand trenches and a 21.9 m adit in 1922-24.
Restaked as Lorna cl (57227) in Jun/47 by G.H. Leslie who trenched annually until 1953. In Oct/65, J. Meloy & L. Proctor staked the Ray cl (92932) and in Jan/66 abandoned these and restaked a larger block of Ray cl (97882). These were transferred to Nordex El, which explored by soil sampling in 1966.
Restaked as Roger, Stu and Mist cl (Y35824) in Sep/69 by A. Nelson and optioned in October by Nickel Hill ML and Pathfinder Res. L, which conducted grid soil sampling and mapping in 1970.
Restaked as Jo cl (YA24201) in May/79 by W.J. Crawford, who trenched in 1980, and as Art cl (YA48999) in May/80, adjoining to the west, by Gold Creek Mg L. This staking was done in conjunction with nearby gold placer mining. Crawford performed stripping and trenching in May/81.

Capsule Geology

The showing consists of a lens of galena and sphalerite about 4.6 m long and up to 25 cm wide in a vein 1 m wide that strikes east and cuts Klotassin granodiorite. A grab sample of galena assayed 71.6% Pb, 6.2% Zn, 6517.5 g/t Ag and 0.34 g/t Au. An adit was driven west along strike but the vein pinched out in the first 3 m.
The Nickel Hill and Pathfinder work was directed toward porphyry exploration, but although anomalous copper values were obtained in silt from Rude Creek, no source could be found.

References

GEOLOGICAL SURVEY OF CANADA Summary Report 1916, p. 23-23; Summary Report 1927, p. 11-13.

MINERAL INDUSTRY REPORT 1969-1970 p. 63.

NICKEL HILL MINES LTD and PATHFINDER RESOURCES LTD, 1970. Assessment Report *#060225 by G. Townsdale.

| Work History | | |
|--------------|--------------|--|
| Date | Work Type | Comment |
| 12/31/1981 | Trenching | |
| 12/31/1981 | Trenching | |
| 12/31/1980 | Trenching | |
| 12/31/1970 | Geology | |
| 12/31/1970 | Geochemistry | |
| 12/31/1966 | Geochemistry | |
| 12/31/1947 | Trenching | |
| 12/31/1922 | Trenching | Work continued to 1924. |
| 12/31/1922 | Other | Amount of work done: 21.9 METRES Work continued to 1924. |

| Assessment Reports that overlap occurrence | | | | | |
|--|------|---|--|---------------|----------------|
| Report Number | Year | Title | Worktypes | Holes Drilled | Meters Drilled |
| 005455 | 2011 | 2011 Airborne Geophysical Survey on the Rude Creek Project, | Gamma-Ray Spectrometry - Airborne Geophysics, Gamma-Ray Spectrometry - Airborne Geophysics, Gamma-Ray Spectrometry - | | |

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|------------------------|------|--|--|--|--|
| 020704 | 2011 | Yukon | Airborne Geophysics, Magnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, Magnetic - Airborne Geophysics | | |
| 095313 | 2010 | 2010 Geochemical Exploration on the Poker Claims | Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Heavy Mineral Concentrate - Lab Work/Physical Studies, Prospecting - Other, Hand - Trenching | | |
| 120072 | 1985 | Rude Creek Magnetometer Survey | Magnetics - Ground Geophysics | | |
| 121002 | 1980 | Report on the Placer Gold Properties on Boucher Creek Dawson Mining District and Rude Creek Whitehorse Mining District Yukon | Property Evaluation - Other | | |
| 121016 | 1980 | Report on the Placer Gold Properties on Boucher Creek Dawson Mining District and Rude Creek Whitehorse Mining District Yukon | Property Evaluation - Other | | |
| 060225 | 1970 | Stream Sediment Sampling Report on the Nickel Hill-Pathfinder Group-Dawson Range | Silt - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other | | |
| 060215 | 1969 | Geophysical and Geochemical Reports on the CO Claim Group | Silt - Geochemistry, Soil - Geochemistry, Magnetics - Ground Geophysics | | |
| 017450 | 1966 | Report on Geochemical Survey-Dip Creek Watershed | Silt - Geochemistry, Soil - Geochemistry | | |
| 019098 | 1965 | Geophysical Report-Cat Claims-Casino Creek Area | Magnetic - Airborne Geophysics | | |

Related References

| Number | Title | Page(s) | Reference Type | Document Type |
|----------------------------|--|---------|--------------------------|---------------------------------------|
| ARMC016557 | Geology map - 115J/10 - Colorado Creek | | Property File Collection | Geoscience Map (Geological - Bedrock) |
| ARMC016558 | Geochemical values total extraction map - 115J/10 - Colorado Creek | | Property File Collection | Geochemical Map |