

Occurrence Details

Occurrence Number: 095E 028 Occurrence Name: Griswold Occurrence Type: Hard-rock

Status: Prospect

Date printed: 12/16/2025 3:20:40 PM

General Information

Secondary Commodities: lead, silver, wolframite, zinc

Aliases: Heather, Key, Rio, Tam **Deposit Type(s):** Skarn Pb-Zn

Location(s): 61°29'8" N - -127°32'46" W

NTS Mapsheet(s): 95E05

Location Comments: .5 Kilometres **Hand Samples Available:** No

Last Reviewed:

Capsule

Work History

Staked in Sep/65 as Heather 1-8 cl (89327) by Norquest JV (Anaconda, Asbestos Corp, Bralorne Pioneer, Granby, New Jersey Zinc and Utah) which explored with hand trenching and mapping in 1966.

Restaked as Key cl (Y22295) in Dec/67 by J.C. Turner, and optioned to Athabasca Columbia Mg L, which carried out mapping, grid soil sampling, mag and EM surveys in 1968.

Restaked by Turner in Aug/71 as Tam cl (Y64238) and optioned to a joint venture between Getty Mg Pacific and General Crude OL, which explored with mapping, a mag survey, hand trenching and 7 holes (764.4 m). The property was then geochem sampled by Dynasty EL in 1973 and optioned in 1974-75 by Vieco Res L and Whipsaw Res L, which hand trenched and sampled in 1974.

Restaked as Rio cl (YA44872) in Ju/79 by Ramrod Mg Corp, which performed hand trenching in 1980, and transferred part of its interest to Vancliffe Res Corp, which drilled 7 holes (1079.0 m) in 1981.

Capsule Geology

Several skarn sulphide showings occur in interbedded limestone and siltstone of the Cambro-Ordovician Rabbitkettle Formation near the contact of a large quartz monzonite stock. The East Creek showing (1968 Zone 2) consists of pyrrhotite with lesser amounts of galena, sphalerite and quartzite associated with a 3 by 5 m patch of skarn, and in a 18 by 1 m replacement band in limestone. Two 1968 channel samples averaged 4.2% Zn, 1.5% Pb and 65.1 g/t Ag across 2.4 m.

The 1972 drilling tested 300 m of the intrusive contact along strike from the East Creek showing, including two magnetic anomalies, with disappointing results. The best assay was 2.3% Zn, 0.01% Pb and 1.0 g/t Ag in Hole 2. The 1981 drilling also tested the East Creek zone and gave a best intersection of 0.5% Pb, 3.7% Zn, 0.04% WO3 and 13.7 g/t Ag over 1.3 m. Another showing (1968 Zone 1) is exposed in a creek bank 1.6 km to the southeast and consists of a local replacement of limestone extending up to 90 cm into the wallrock bounding weak vein faults. A sample collected from a hand trench in 1972 assayed 4.0% Zn + Pb and 13.7 g/t Ag across 7.3 m.

A third zone consisting of 10 to 30% pyrrhotite with traces of galena and sphalerite in hornfels occurs about 1.6 km to the northwest.

References

ATHABASCA COLUMBIA MINING LTD, Nov/68. Assessment Report #017615 by J.E. Tilsley.

ATHABASCA COLUMBIA MINING LTD, 1968. Assessment Report *#060566 by J.E. Tilsley.

GEOLOGICAL SURVEY OF CANADA Paper 67-40, p. 69; Paper 69-55, p. 51-52.

GETTY MINING PACIFIC AND GENERAL CRUDE OIL LTD, Dec/72. Assessment Report #061027 by D.R. Stelck.

NORQUEST JOINT VENTURE, Aug/66. Assessment Report #017615 by D.J. James and R.D. Walton.

RAMROD MINING CORPORATION LTD, 1981. Assessment Report *#090881 by D.W. Tully.

YUKON EXPLORATION AND GEOLOGY 1981, p. 90.

Work History

| Date | Work Type | Comment |
|------------|--------------|-------------------------|
| 12/31/1981 | Drilling | Seven holes, 1.079.0 m. |
| 12/31/1980 | Trenching | |
| 12/31/1974 | Geochemistry | |
| 12/31/1974 | Trenching | |
| 12/31/1973 | Geochemistry | |
| 12/31/1972 | Drilling | Seven holes, 764.4 m. |

| 12/31/1972 | Geology | |
|------------|-------------------|-----------------|
| 12/31/1972 | Ground Geophysics | |
| 12/31/1972 | Trenching | |
| 12/31/1968 | Geology | |
| 12/31/1968 | Geochemistry | |
| 12/31/1968 | Ground Geophysics | Also EM survey. |
| 12/31/1966 | Geology | |
| 12/31/1966 | Trenching | |

Assessment Reports that overlap occurrence

| Report Number | Year | Title | Worktypes | Holes Drilled | Meters Drilled |
|------------------|------|---|---|------------------|-------------------|
| <u>090881</u> | 1981 | Assessment Report on the East Creek Zone - Results 1981 Diamond Drill Program and the Proposed Program of Diamond Drilling on the Snipe Lake Zone | Diamond - Drilling | 7 | 1078.93 |
| 091093 | 1972 | [1972 Diamond Drilling on the TAM Claims TURNER Property | Diamond - Drilling, Drill Core - Geochemistry | 8 | 998 |
| <u>060566</u> | 1968 | Report on MACKENZIE-DOW and KEY Claims | Soil - Geochemistry, Detailed Bedrock Mapping - Geology, EM - Ground Geophysics, Magnetics - Ground Geophysics | | |

Related References

| Number | Title | Page(s) | Reference Type | Document Type | |
|----------------|---|---------|--------------------------|--------------------------|--|
| ARMC00800 2 | Heavy mineral sampling and sample location map - Caesar Lakes - Anmac project | | Property File Collection | Geochemical Map | |
| ARMC01330 3 | Property submission: Heather claims by Cliff Turner - Examination report and assay results | | Property File Collection | Report | |
| ARMC01330 5 | Heather I zone assays - Flat River map sheet | | Property File Collection | Geoscience Map (General) | |
| ARMC01330 6 | Heather II zone assays - Flat River map sheet | | Property File Collection | Geochemical Map | |
| ARMC01330 4 | Sketch map showing Hyland River Mines Ltd Ace, Lucy, Miko and Jan claims and North-west Minerals Ltd Heather claims | | Property File Collection | Geoscience Map (General) | |
| ARMC01864 Z | Field map - Geological map with corrections to drafted mylar original - Caesar Lakes - Anmac project | | Property File Collection | Geoscience Map (General) | |
| ARMC01330 8 | Claim location map - Heather group - Flat River map sheet | | Property File Collection | Geoscience Map (General) | |