



## Occurrence Details

**Occurrence Number:** 106F 006

**Occurrence Name:** Landreville

**Occurrence Type:** Hard-rock

**Status:** Prospect

**Date printed:** 4/28/2025 1:48:49 PM

## General Information

**Secondary Commodities:** zinc

**Deposit Type(s):** Sediment hosted Mississippi Valley-Type Pb-Zn (MVT)

**Location(s):** 65°5'53" N - -132°50'17" W

**NTS Mapsheet(s):** 106F02

**Location Comments:** .5 Kilometres

**Hand Samples Available:** No

**Last Reviewed:**

### Capsule

#### Work History

Staked as Laura cl (Y97742) in Jul/75 by a joint venture between Great Plains Dev Cl (Norcen Energy Res L) & Kerr Addison ML, which carried out mapping and geochem sampling and drilled 3 x-ray holes (79.2 m) later in the year.

#### Capsule Geology

The claims are underlain by mudstone and limestone of the Late Proterozoic Rapitan Formation, which are thrust over Lower Cambrian sedimentary rocks. Pyrite and sphalerite were found as float and an area of hydrozincite weathering was found in brecciated zebra dolomite of the Cambro-Ordovician Franklin Mountain Formation.

#### References

GREAT PLAINS DEVELOPMENT COMPANY OF CANADA LTD, 1975. Assessment Report \*#090131 by B.D. Farion.

MINERAL INDUSTRY REPORT 1976, p. 134.

NORRIS, D.K., ET AL., 1993. The geology, mineral and hydrocarbon potential of the Northern Yukon Territory and Northwestern District of Mackenzie. Geological Survey of Canada Memoir, in press.

### Work History

| Date       | Work Type    | Comment   |
|------------|--------------|---|
| 12/31/1975 | Drilling     | Number of holes drilled: 3 Amount of work done: 79.2 METRES |
| 12/31/1975 | Geology      |   |
| 12/31/1975 | Geochemistry |   |

### Assessment Reports that overlap occurrence

| Report Number          | Year | Title                               | Worktypes                 | Holes Drilled | Meters Drilled |
|------------------------|------|-------------------------------------|---------------------------|---------------|----------------|
| <a href="#">062082</a> | 1974 | Arctic Red Project, Compilation Map | Bedrock Mapping - Geology |               |                |

### Related References

| Number                     | Title   | Page(s) | Reference Type           | Document Type                   |
|----------------------------|---|---------|--------------------------|---------------------------------|
| <a href="#">ARMC005713</a> | Correspondence Re: Joint venture program  |         | Property File Collection | Miscellaneous Company Documents |
| <a href="#">ARMC005715</a> | Correspondence Re: 1974 joint venture   |         | Property File Collection | Miscellaneous Company Documents |
| <a href="#">ARMC005716</a> | Report - 1976 project - Mackenzie joint venture                                 |         | Property File Collection | Report                          |
| <a href="#">ARMC005718</a> | Geology map - 1976 proposed drilling program - Mackenzie project - Laura claims |         | Property File Collection | Report                          |
| <a href="#">ARMC005721</a> | Report - Mackenzie basin carbonate summary report                               |         | Property File Collection | Report                          |
| <a href="#">ARMC00572</a>  |   |         | Property File            | Miscellaneous Company           |

|  |   |  |                             |                                    |
|--|---|--|-----------------------------|------------------------------------|
| <a href="#">ARMC00572</a><br><a href="#">2</a> | Correspondence Re: Report from Yukon crew   |  | Property File<br>Collection | Miscellaneous Company<br>Documents |
| <a href="#">ARMC00572</a><br><a href="#">3</a> | Summary and 1975 proposal report - Mackenzie project  |  | Property File<br>Collection | Report                             |
| <a href="#">ARMC00572</a><br><a href="#">5</a> | Geochemistry map - Mackenzie project - Bonnet Plume Mountain - Bev claims   |  | Property File<br>Collection | Geochemical Map                    |
| <a href="#">ARMC00572</a><br><a href="#">8</a> | Project year end report - Mackenzie joint venture - Report of the diamond drilling on Laura, Buh, and Bev claim group |  | Property File<br>Collection | Report                             |
| <a href="#">ARMC00572</a><br><a href="#">9</a> | Soil geochemistry map - Mackenzie project - Laura claims  |  | Property File<br>Collection | Geochemical Map                    |
| <a href="#">ARMC00573</a><br><a href="#">2</a> | Map - Mackenzie joint venture - Areas of mutual interest  |  | Property File<br>Collection | Geoscience Map (General)           |
| <a href="#">ARMC00573</a><br><a href="#">6</a> | Correspondence Re: Great Plains - Kerr Addison joint venture  |  | Property File<br>Collection | Miscellaneous Company<br>Documents |