



## Occurrence Details

**Occurrence Number:** 105E 066

**Occurrence Name:** Catch

**Occurrence Type:** Hard-rock

**Status:** Anomaly

**Date printed:** 12/17/2025 11:29:01 PM

## General Information

**Primary Commodities:** copper, gold, molybdenum, silver, zinc

**Deposit Type(s):** Unknown

**Location(s):** N - W

**NTS Mapsheet(s):** 105E14

**Location Comments:** Location from soil sample map

**Hand Samples Available:** No

**Last Reviewed:**

### Capsule

In 1993, the Claire Lake area was prospected by Hodgson, who confirmed volcanic assemblages of rocks and noted extensive mechanical alteration which otherwise confirmed a major NW-trending fault zone.

The original Claire occurrence is 5 km North of the northern edge of the Catch claims and described as an outcrop exposure of coal in Upper Jurassic Tantalus Formation rocks. The occurrence was never investigated further. Regional 1:250,000 mapping was completed by Dirk Templeman-Kluit in 1977 and 1984.

In 2020, Ryan Burke staked the Catch claims and completed a 10-day field program collecting till, stream and rock samples which identified several occurrences of copper and gold mineralization along a 2.5 km trend.

In 2021, Burke completed a 12-day field program collecting till and rock and chip samples which identified several additional mineralized occurrences extending the mineralized trend to 3 km.

In 2022, the claims were optioned to ATAC Resources Ltd, who carried out grid soil sampling, geologic mapping, prospecting and rock sampling, and a ground magnetic VLF and IP survey. Initially promising results led to an inaugural RC-drill program

GEOLOGY

The project area is underlain by mafic volcanic rocks (augite-phyric basaltic rocks, agglomerates and tuffs, andesite, basalt and volcanic breccia) of the Upper Triassic Semenof formation. East of the occurrence is the Teslin fault, which separates felsic volcanic rocks of the Cretaceous Mt. Nansen Group, to the west and the Upper Triassic rock, to the east.

### Work History

| Date     | Work Type         | Comment |
|----------|-------------------|---------|
| 4/1/2022 | Geochemistry      |         |
| 4/1/2022 | Geochemistry      |         |
| 4/1/2022 | Drilling          |         |
| 4/1/2022 | Ground Geophysics | VLF-EM  |
| 4/1/2022 | Ground Geophysics |         |
| 4/1/2022 | Geology           |         |
| 4/1/2022 | Other             |         |
| 2/1/2021 | Geochemistry      |         |
| 2/1/2021 | Geology           |         |
| 2/1/2021 | Trenching         |         |
| 2/1/2020 | Geochemistry      |         |
| 2/1/2020 | Geochemistry      |         |
| 2/1/2020 | Geochemistry      |         |
| 2/1/1993 | Geochemistry      |         |
| 2/1/1993 | Geology           |         |
| 2/1/1993 | Other             |         |

### Related References

| Number                 | Title   | Page(s) | Reference Type                                | Document Type |
|------------------------|---|---------|---|---------------|
| <a href="#">93-067</a> | Report for Yukon Mining Incentives Program File #93-067 |         | Yukon Government: Energy, Mines and Resources | YMEP Report   |