



## Occurrence Details

**Occurrence Number:** 1150 088  
**Occurrence Name:** Trilby  
**Occurrence Type:** Hard-rock  
**Status:** Showing  
**Date printed:** 6/14/2025 4:55:24 PM

## General Information

**Secondary Commodities:** gold, silver  
**Deposit Type(s):** Plutonic Related Au  
**Location(s):** 63°58'39" N - -139°0'39" W  
**NTS Mapsheet(s):** 115014  
**Location Comments:** .5 Kilometres  
**Hand Samples Available:** No  
**Last Reviewed:**

### Capsule

#### Work History

Staked as the Marguerite cl in 1898. The J. Ladue Gold Mg & Dev C installed a 10 stamp mill on the property later in the year. Restaked as Emma, etc cl (289A) in Dec/00 by J.J. Putraw, who sank a 64 m shaft in 1901. Restaked in Aug/04 by J.A. Scougale as Victoria, etc cl (6976), which were explored with a 12.2 m adit in 1905. Restaked in Jun/84 as Hun cl (YA83834) by a joint venture between United Keno Hill ML and Falconbridge L, which drilled a fence of percussion holes (371.9 m) about 0.8 km east later in the year and added more Hun cl in Sep/88. Arbor Res L (60%) and Dawson Eldorado ML (40%) staked DE, etc cl (YB05138) to the south and southwest in May and Nov/88 while D. Waugh staked Royos cl (YB23213) to the south in Oct/88. The DE claims were explored by mapping and geochem surveys in 1989. The Betsy 1-4 cl (YA80516) were transferred to Kennecott Canada Inc. in May/93 as part of an option agreement. C. Little added the Star 1-38 cl (YB45368) to the west of the Hun claims in Aug/93. In Jun/94, under a option from Little, Faith Mines Ltd. carried out a detailed soil geochemical survey over the southern end of the property. In Apr/95 the Star claims were transferred to Faith Mines Ltd.

#### Capsule Geology

The area is underlain by strongly sheared and deformed Nasina series carbonaceous phyllite and fine-grained quartzite (DMSqc) containing abundant barren quartz stringers and local disseminations of pyrite. Immediately south of the occurrence, a thrust fault places mid Permian Klondike schist assemblage chlorite schist and micaceous quartzite (unit Psc) onto the carbonaceous sequence. Early work was directed toward gold-bearing quartz veins. An 1899 newspaper account reported that an assay of 92.6 g/t Au had been obtained from a quartz vein on the Marguerite claim but this was never substantiated. The 1984 drilling intersected 6.1 m grading 0.37 g/t Au and 8.4 g/t Ag on the Hun 144 cl but other holes returned low values. Faith Mines directed its efforts towards a northwest-trending thrust fault which is thought to be a possible conduit for placer gold in the area. A total of 150 soil samples were collected at 25 m spacing from two lines located on top of a bench overlooking Hunker Creek. The area directly over the thrust fault was not sampled due to placer activity. Each sample was tested by fire assay for Au and by 32-element ICP. None of the samples returned anomalous values.

#### References

ARBOR RESOURCES LTD, STANDARD GOLD MINES LTD and GALLANT GOLD MINES LTD, Nov/87. Assessment Report \*#091981 by Z. Dvorak.

KLONDIKE REEF MINES LTD, ARBOR RESOURCES LTD, APPIAN RESOURCES LTD Assessment Report #092974 by D.G. Mark.

LITTLE, C., Jan/95. Assessment Report #093235 by P. Southam (Hastings Management Corp.)

MORTENSEN, J.K., Geological Compilation Maps of the Northern Stewart River map area Klondike and Sixtymile Districts (115N/15,16; 115O/13,14 and parts of 115O/15,16). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open file 1996-1 (G).

VICTORIA COLONIST, 27 Jul/99.

YUKON EXPLORATION 1985-86, p. 371.

### Work History

| Date       | Work Type    | Comment  |
|------------|--------------|--|
| 12/31/1994 | Geochemistry |  |
| 12/31/1989 | Geochemistry |  |
| 12/31/1989 | Geology      |  |
| 12/31/1989 | Geochemistry |  |
| 12/31/1988 | Other        |  |
| 12/31/1984 | Drilling     | Number of holes drilled: 8 Amount of work done: 652.3 METRES |
| 12/31/1905 | Other        | Drove a 12.19 m adit.  |

|            |       |                            |
|------------|-------|----------------------------|
| 12/31/1901 | Other | Sank a 64.01 m shaft.      |
| 12/31/1898 | Other | Installed a 10 stamp mill. |
| 12/31/1898 | Other |                            |

### Assessment Reports that overlap occurrence

| Report Number          | Year | Title   | Worktypes  | Holes Drilled | Meters Drilled |
|------------------------|------|---|--|---------------|----------------|
| <a href="#">096009</a> | 2011 | "FucWasteIn" Claims, 2010-2011, Work Done on Claims: July to October 2011   | Rock - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Soil - Geochemistry, Prospecting - Other, Prospecting - Other, Backhoe - Trenching, Backhoe - Trenching                       |               |                |
| <a href="#">093319</a> | 1994 | 1994 Annual Report on the 80 Pup Project  | Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Detailed Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Resistivity - Ground Geophysics, Line Cutting - Other | 5             | 1156           |
| <a href="#">092690</a> | 1988 | Geological, Geophysical, Geochemical, and Trench Report for Work Performed by Mark Management Ltd. on the REEF Grid | All Weather Road - Development, Surface, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Line Cutting - Other, Mechanical - Trenching    |               |                |
| <a href="#">091981</a> | 1987 | Report on Combined Helicopter Borne Electromagnetic, Magnetic, and VLF-EM Survey                                    | Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics  |               |                |
| <a href="#">091634</a> | 1984 | Report on the 1984 Exploration Program in Klondike Gold Fields  | Electromagnetic - Airborne Geophysics, Percussion - Drilling, Drill Cuttings - Geochemistry, EM - Ground Geophysics  | 95            | 6900.67        |
| <a href="#">091546</a> | 1983 | Regional Geochemical and Geophysical Report on the Syndicate, Dawson, William, 83, 98, Wild, and Wild Card Claims   | Magnetic - Airborne Geophysics, Bedrock Mapping - Geology, EM - Ground Geophysics, Heavy Mineral Concentrate - Lab Work/Physical Studies, Data Compilation - Pre-existing Data               |               |                |
| <a href="#">060149</a> | 1972 | Geological and Geochemical Report Yukon Quartz Mineral Claims   | Silt - Geochemistry, Soil - Geochemistry   |               |                |

### Drill core at YGS core library

| Number                  | Property        | Year Drilled | Core Size | Photos | Data |
|-------------------------|-----------------|--------------|-----------|--------|------|
| <a href="#">TH-89-1</a> | Temperance Hill | 1989         | HQ        | 16     | 0    |
| <a href="#">TH-89-2</a> | Temperance Hill | 1989         | HQ        | 14     | 0    |
| <a href="#">TH-89-3</a> | Temperance Hill | 1989         | HQ        | 13     | 0    |
| <a href="#">TH-89-4</a> | Temperance Hill | 1989         | HQ        | 15     | 0    |
| <a href="#">TH-89-5</a> | Temperance Hill | 1989         | HQ        | 14     | 0    |
| <a href="#">TH-89-6</a> | Temperance Hill | 1989         | HQ-NQ     | 22     | 0    |
| <a href="#">TH-89-7</a> | Temperance Hill | 1989         | HQ        | 26     | 0    |
| <a href="#">TH-89-8</a> | Temperance Hill | 1989         | HQ        | 24     | 0    |