



## Occurrence Details

**Occurrence Number:** 106E 038

**Occurrence Name:** Spaceship

**Occurrence Type:** Hard-rock

**Status:** Deposit

**Date printed:** 4/29/2025 5:00:12 AM

## General Information

**Primary Commodities:** coal

**Deposit Type(s):** Coal

**Location(s):** 65°13'15" N - -134°55'7" W

**NTS Mapsheet(s):** 106E02

**Location Comments:** 1 Kilometres

**Hand Samples Available:** No

**Last Reviewed:**

### Capsule

#### Work History

Acquired as Coal Exploration Licence #77 in Nov/77 by Pan Ocean Oil Ltd, which carried out geological mapping and drilled 2 holes (689 m) in 1980. The area was relicensed as #134 in Nov/80; and as CYM0013 by P. Wheelton in Dec/2001.

#### Capsule Geology

Although exposure is scarce, this deposit is inferred to occupy a west-plunging syncline, the axis of which coincides with the south part of the Pan Ocean (West Iltyd) deposit (Minfile Occurrence #106E 034). Seam # 2 is exposed in a creek bank. Hole 80-22 intersected all five seams recognized in the West Iltyd deposit. Coal quality and stratigraphy are comparable to those in the main Iltyd deposit. However, coal horizons here are among the best encountered in the Bonnet Plume basin. For example, Hole 80-25 intersected an aggregate thickness of 30 m of coal in seams greater than 1.5 m thick within a 230 m section. Inferred in-situ reserves are 157 950 000 tonnes of high volatile, bituminous C non-coking coal.

#### References

AURUM GEOLOGICAL CONSULTANTS INC., 1994. Yukon Coal Inventory 1994. Energy and Mines Branch, Economic Development, Yukon Territorial Government, 169 p.

GEOLOGICAL SURVEY OF CANADA Paper 76-8; Paper 78-1A, p. 399-401.

GEOLOGICAL SURVEY OF CANADA, 1980. Open File 715.

PAN OCEAN OIL LTD, 1978. Assessment Report \*#061805 by J.S. McKinney.

PAN OCEAN OIL LTD, 1978. Assessment Report \*#061806 by Z. Kolisnyk.

PAN OCEAN OIL LTD, 1978. Assessment Report \*#061807 by J.S. McKinney.

PAN OCEAN OIL LTD, 1979. Assessment Report \*#061887 by O.R. Cullingham and D. Hope.

PAN OCEAN OIL LTD, 1979. Assessment Report \*#061888 by O.R. Cullingham and D. Hope.

PAN OCEAN OIL LTD, 1979. Assessment Report \*#061889 by D.E. Nutter.

PAN OCEAN OIL LTD, COAL DEPT, Jan/81. Assessment Report #062055 by O.R. Cullingham, G. Germscheid, D. Garrison, J.S. McKinney, A. Hargrave and D.C. Hope.

### Work History

Date	Work Type	Comment
12/31/1980	Drilling	Number of holes drilled: 2 Amount of work done: 689 METRES
12/31/1980	Geology	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">095603</a>	2006	Assessment Report Describing Airborne Geophysics and Digital Data Compilation at the Win Property	Magnetic - Airborne Geophysics, Data Compilation - Pre-existing Data		
<a href="#">095826</a>	2004	Wind River Caolfield Assessment Report	Property Evaluation - Other		
<a href="#">062149</a>	1982	Summary of Environmental Programs Completed in 1981, and an Outline of Projects Planned for 1982	Research/Summarize - Pre-existing Data, Environmental Assessment/Impact - Studies		

