



Occurrence Details

Occurrence Number: 116I 081

Occurrence Name: Oil

Occurrence Type: Hard-rock

Status: Showing

Date printed: 6/15/2025 11:39:56 AM

General Information

Deposit Type(s): Coal

Location(s): 66°25'59" N - -137°0'8" W

NTS Mapsheet(s): 116I06

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Discovered by the GSC in 1974.

Capsule Geology

Devonian shale saturated with aromatic hydrocarbons outcrops on a north-flowing, unnamed tributary of Eagle River, 35 km northeast of the Chance oil and gas field. The shale contains fossiliferous septarian ironstone nodules.

Six kilometres to the southwest, a ridge forming sandstone at the base of the Upper Cretaceous Eagle Plain Formation is also oil stained. These two shows are inferred to be a strong indication of oil and gas seeping from reservoirs at depth.

Related References

Number	Title	Page(s)	Reference Type	Document Type
YCI1994	Yukon Coal Inventory		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Report