



Exploratory ☒ Development ☐

Delineation ☐ Service ☐

AUTHORITY TO DRILL A WELL

APPLICATION

This application is submitted with Section 82 of the Canada Oil and Gas Drilling Regulations. When approved under Section 83 of the Regulations, it is the requisite authority for the commencement of drilling operations.

Well Name in Full: CDN FOREST ET AL FLETT N-61
Operator: CANADIAN FOREST OIL LTD. Drilling Program No.: NA
Contractor: NABORS DRILLING LTD. Permit or Lease No.: ---
Drilling Rig or Unit: 24 Estimated Well Cost: \$11,253,700.00
Location-Unit: N Section: 61 Grid Area: 60° 40'N, 123° 30'W
Coordinates: Lat.: 60° 30' 46.690"N (Est) Long.: 123° 42' 32.512"W (Est)
Area: FLETT Field/Pool: W.I.L.D.CAT.
Elevation-RT/KB: ELV: 603.7m, KB 611.0m (ASL) Seafloor: NA (BRT)
Approx. Spud Date: FEBRUARY 28, 1999 Estimated Days on Location: 210 DAYS
Anticipated Total Depth: 3290mKB Target Horizon(s) NAHANNI CARBONATE

EVALUATION PROGRAM

Ten-metre sample intervals ---
Five-metre sample intervals SURFACE BEDROCK TO T.D.
Canned sample intervals EVERY 10m, SURFACE BEDROCK TO T.D.
Conventional cores at NO CORES PLANNED AT THIS TIME
Logs and Tests SEE ATTACHED SHEET

CASING AND CEMENTING PROGRAM

O.D.	Weight:	Grade:	Setting Depth Below Seafloor:	Cementing Program (Volumes):
762mm	CONDUCTOR PIPE		30mKB	GROUT TO SURFACE
508mm	139.9 kg/m	K-55	190mKB	53.2m ³
339.7mm	101.2 kg/m	K-55	730mKB	94.3m ³
244.5mm	59.53 kg/m	L-80HC	2000mKB	34.1m ³
244.5mm	64.74 kg/m	L-80	2920mKB	49.9m ³
177.8mm	43.16 kg/m	L-80	2770-3290mKB	8.4m ³

B.O.P. Equipment: AS PER CANADA OIL AND GAS DRILLING REGULATIONS, SECTION 60.
SEE DRILLING RIG INVENTORY SHEET ATTACHED.

Other Information: -----

Signed: Mirko Sutherland P.ENG. Title: VICE PRESIDENT, MANAGER OF PROJECTS
Date: DECEMBER 23, 1998 Company: PAJAK ENGINEERING LTD.
FOR CANADIAN FOREST OIL LTD.

APPROVAL

An approved copy of this notice is to be posted at each wellsite.

Signed: [Signature] Chief Conservation Officer
Date: February 12, 1999
File: 9211-C131-1-3, WID 1863
UWI 300N616040123300

Canada