



CANADA

MAIL ROOM
SALLE DE COURIER

Nov 6 1 59 PM '98

Exploratory
Development



Delineation



Service



NEB/ONE

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: Paramount Berkley Netla P-57 60° 50' 122° 30'
Operator: Paramount Resources Ltd. Drilling Program No.: -
Contractor: Precision Drilling Permit or Lease No.: EL 367
Drilling Rig or Unit: 379 Estimated Well Cost: 4,000,000
Location-Unit: P Section: 57 Grid Area: 60° 50' 122° 30'
Coordinates: Lat: 60° 46' 50,680" Long: 122° 39' 25,093"
Area: Ft. Liard Field/Pool: -
Elevation-RT/KB: 659.5 m (ASL) Seafloor: - (BRT)
Approx. Spud Date: January 10, 1999 Estimated Days on Location: 60
Anticipated Total Depth: 2360 m Target Horizon(s): ARNICA

EVALUATION PROGRAM

Ten-metre sample intervals N/A
Five-metre sample intervals As specified from under surface casing shoe to TD.
Canned sample intervals N/A
Conventional cores at N/A
Logs and Tests Resistivity and Porosity logs, DST may be called while drilling.

CASING AND CEMENTING PROGRAM

O.D.	Weight:	Grade:	Setting Depth KB	Cementing Program (Volumes):
244.5	48.07	H-40	500	G. + 1% CaCl ₂
139.7	25.3	L-80	2360	Thermal and Fill

B O P. Equipment: 35 mPa. Class. IV. stack and manifold with one annular preventer
3 gates - 1 double, 1 single, 1 double choke to kill

Other Information:

Signed: A. Masson Title: Drilling and Completions Consultant
Date: October 26, 1998 Company: Paramount Resources Ltd.

APPROVAL

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

Signed: Engineering Branch

Date:

File:

Canada

Replaced
Nov. 27/98