



Exploratory   
Development  Other (N/A)

Delineation   
Service

## APPROVAL TO DRILL A WELL

This application is submitted under Section 82 (1) of the *Canada Oil and Gas Drilling Regulations* (SOR/79-82). When approved under Section 83 of the Regulations it is the requisite approval for the commencement of drilling operations.

Well Name	Apache Paramount East Lac Maunoir L-80		
Operator	Apache Canada Ltd		
Operating License No	1075		
Contractor	Nabors Drilling		
Drilling Rig or Unit	8		
Land Use Permit No	S04A-010		
Location	Unit	L	Section 80
Coordinates (NAD 27)	Surface	Lat	67°19'42.5"
	Bottom Hole	Lat	67°19'42.5"
Region	Lac Maunoir		
Elevation KB/RT	313 2m		
Approximate Spud Date	15/Mar/2005		
Anticipated Total Depth	945 8m		
Drilling Program No			
Interest Identifier			
Estimated Well Cost			
Water Licence No			
Gnd 67-20-124-45			
Long 124°59'49.0"			
Long 124°59'49.0"			
Field / Pool N/A			
GL / Seafloor 308 2m			
Est Days on Location 25			
Target Formation Mt Clarke			

### EVALUATION PROGRAM

	Interval (m KB)	Comments
Ten-metre samples	..... - .....	.....
Five-metre samples	0.0 - 945.8	.....
Canned sample intervals	See terms and conditions	.....
Conventional cores at	..... - .....	.....
Logs and Tests	0.0 - 945.8	DSI-Sonic-GR-Cal.AIT-GR-CAL.LDT-TLD-PE-CNL-CAL-GR-OBM

### CASING AND CEMENTING PROGRAM

O D (mm)	Weight (kg/m)	Grade	Setting Depth (m KB)	Cementing (m <sup>3</sup> )
339.7	101.2	K-55	60.0	11.1
245.0	69.9	L-80	400.0	16.7
178.0	43.2	L-80	945.8	13.4
.....	.....	.....	.....	.....

B O P Equipment Shaeffer Spherical 279 mm, 21 MPa, 1 - Shaeffer LWS 279 mm, 21 MPa Double Gate Ram, 1 - Shaeffer LWS 279 mm, 21 MPa single gate ram, Valvcon 318 l, 21 mPa 5 station accumulator, electric remote, Cameron/WKM 51 mm x 76 mm, 21 MPa choke manifold.

### Other Information

Signed	<u>Greg Hladun, P.Eng</u> Responsible Officer	Title	Senior Staff Drilling Engineer
Name	Greg Hladun	Operator	Apache Canada Ltd

Date Jan 13/05

Phone (403)303-1833

NEB USE ONLY

An approved copy of this notice is to be posted at each drillsite. This operation is authorized under Section 5 (1)(b) of the *Canada Oil and Gas Operations Act* (O-7) and is subject to the terms and conditions attached to this authorization.

Date Jan. 24/05  
File 9211-A075-1-5  
WID 2022  
UWI 300L806720124450

Signed

C. Kel  
C. Kel / Chief Conservation Officer