



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 Lac Maunoir A-67			
Operator	Apache Canada Ltd			
Operating License No	1075	Drilling Program No		
Contractor	Akita Drilling	Interest Identifier	Exploration Licence 399	
Drilling Rig or Unit	#51	Estimated Well Cost	\$5,000,000.00	
Land Use Permit No	S04A-010	Water Licence No	S04L1-011	
Location	Unit A	Section 67	Grid	67-20-125-00
Coordinates (NAD 27)	Surface	Lat 67°16'3 8"	Long	125°11'28 3"
	Bottom Hole	Lat 67°16'3 8"	Long	125°11'28 3"
Region	Lac Maunoir			
Elevation KB/RT	598 0m			
Approximate Spud Date	06/Jan/2005			
Anticipated Total Depth	937 0m			
	Target Formation			

EVALUATION PROGRAM

	Interval (m KB)	Comments
Ten-metre samples -
Five-metre samples	0.0 - 937.0
Canned sample intervals	0.0 - 937.0	Samples will be bagged.
Conventional cores at	876.5 - 894.5	1-18 m. core
Logs and Tests	0.0 - 920.0	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 (m³)
339.2	101.2	K-55	60.0	11.1
245.0	59.5	L-80	400.0	16.7
178.0	43.2	L-80	920.0	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 Dec 20/04 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. 11/05
File 9211-A075-1-3
WID 2019
UWI 300A676720125000

Signed

Chief Conservation Officer