



AUG 03 2005

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:	Paramount et al Liard K-29A		
Operator:	Paramount Resources Ltd.		
Operating License No.:	1125	Drilling Program No.:	
Contractor:	Akita Drilling	Interest Identifier:	Production Licence 9
Drilling Rig or Unit:	58	Estimated Well Cost:	\$9216000.00
Land Use Permit No.:	MVA2002A0071	Water Licence No.:	MV2001L1-0011
Location:	Unit: K Section: 29	Grid:	60-30-123-30
Coordinates:	Surface: Lat.: 60°28'41.0"	Long.:	123°35'4.1"
(NAD 27)	Bottom Hole: Lat.: 60°29'18.7"	Long.:	123°35'60.0"
Region:	Liard, Nwt	Field / Pool:	N/A
Elevation KB/RT:	416.6m	GL / Seafloor:	409.6m
Approximate Spud Date:	12/Aug/2005	Est. Days on Location:	60
Anticipated Total Depth:	-3832.0m	Target Formation:	Nahanni

### EVALUATION PROGRAM

	Interval (m KB)	Comments
Ten-metre samples:	-	
Five-metre samples:	1854.0 - 3832.0	
Canned sample intervals:	1854.0 - 3832.0	
Conventional cores at:	-	
Logs and Tests:	1854.0 - 3832.0	Logs, No DST's

### CASING AND CEMENTING PROGRAM

O.D. (mm)	Weight (kg/m)	Grade	Setting Depth (m KB)	Cementing (m³)
177.8	38.6	I-80	2482.0	11.8
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

B.O.P. Equipment: 35 mPa CLASS V STACK AND MANIFOLD WITH, ONE (1) ANNULAR PREVENTER, TWO (2) PIPE RAMS, ONE (1) BLIND SHEAR RAM AND DOUBLE CHOKE MANIFOLD  
THIS IS A RE-ENTRY OF THE EXISTING CASED WELL. THE WHIPSTOCK WILL BE SET A 1854 Mkb AND A WINDOW MILLED AT THIS POINT  
Other Information: 178mm string is a line set @ 1750 (100m overlap)  
PRODUCTION HOLE LOG WILL BE RUN ON DRILLPIPE WITH SERVICE RIG

Signe: [Signature] Title: Drilling Consultant  
Responsible Officer

Name: Dick Heenan Operator: Paramount Resources Ltd.  
Date: Aug 3, 2005 Phone: (403)290-6266

### 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: 04 AUG 05  
File: 9211-P033-17-3  
WID: 2030  
UWI: 300K296030123303

Signed: [Signature]  
Chief Conservation Officer