

National Energy  
Board



Office national  
de l'énergie

NATIONAL ENERGY BOARD  
Exploration and Production

JAN 12 2006

## APPROVAL TO ALTER CONDITION OF A WELL

This application is to be submitted to the Chief Conservation Officer at least 45 days before commencement of operations.

Well Name:	Paramount Et Al Liard K-29a		
Operator:	Paramount Resources Ltd	Well ID:	2030
Operating License No.:	1125	Depth:	3620m
Contractor:	High Arctic Energy Services	Drilling Rig or Unit:	VIKING
Area:	Fort Liard, Nwt	Grid:	60-30-123-30
Coordinates: (NAD 27)	Surface Lat.: 60°28'41.0"	Long.:	123°35'4.1"
	Bottom Hole Lat.: 60°29'14.4"	Long.:	123°35'49.6"
Date ADW issued:	04/Aug/2005	Date of last Operation:	21 Oct. 2005
Elevation-KB/RT:	416.4m	GL / Seafloor:	409.6m
Approx. Spud Date:	15/Jan/2006	Est. Days on Location:	20

### TYPE OF OPERATION

Repair tubing-annulus communication, isolate & test fractured zones in Nahanni

### SUMMARY OF PROPOSED OPERATIONS

1. Pull/fish existing 114mm tubing
2. Mill & pull permanent packer at base of casing (+/- 2560mMD)
3. Run & set Packers Plus open hole packer system
4. Flow test lower set of Nahanni fractures
5. Flow test upper set of Nahanni fractures (tentative - depending on results of test on lower set)
6. Turn well over to K-29 production facility

Note minor corrections on KB elevations, TD & bottom hole location from previous AACW to reflect actuals

Signe

Responsible Officer

Title:

Drilling Consultant

Name: Dick Heenan

Operator:

Paramount Resources

Date:

2006/1/19

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.

Well Status Before Operation:

Suspended ☐

Completed ☒

Abandoned ☐

Date:

17 Jan 06

Signed:

Chief Conservation Officer

File:

92H

WID:

2030

UWI:

300K296030123305

Canada