



File: WID<sup>#</sup> 1868, 1871 & 1931  
22 January 2009

Mr. Dave Block P.Eng.  
Engineering Consultant  
Paramount Resources Ltd.  
4700, 888 – 3<sup>rd</sup> Street SW  
Calgary, AB T2P 5C5

Dear Mr. Block:

**Approval to Alter Condition of a Well for Para et al Fort Liard O-35**  
**Approval to Alter Condition of a Well for Para et al Fort Liard I-46**  
**Approval to Alter Condition of a Well for Paramount Anadarko Bovie J-76**

Thank you for your submission of application to alter condition of a well for the said wells. The applications for an “Approval to Alter Condition of a Well”, pursuant to subsection 19(3) of the *Canada Oil and Gas Production and Conservation Regulations* are approved. Please find attached signed “Approval to Alter Condition of a Well” forms for O-35, I-46 and J-76 of which a copy is to be posted in a conspicuous place at each appropriate well site as per the *Canada Oil and Gas Drilling Regulations*.

Please be reminded that all oil and gas activities are, at minimum, to meet the requirements of the *Canada Oil and Gas Production and Conservation Regulations*, the *Oil and Gas Occupational Safety and Health Regulations* and the *Canada Labour Code, Part II*. Paramount is reminded that the Paramount on-site supervisor is to review and ensure implementation of applicable measures of the Cameron Hills Area Environmental Protection Plan with field staff and contractors. Attached are conditions of approval.

We note that the service rig that will be on site is Concord Well Servicing Rig #41.

Yours truly,

A handwritten signature in blue ink, appearing to read "B.C. Dixit".

Bharat C. Dixit  
Chief Conservation Officer

Attachment

22 January 2009

**Attachment**

Approval to Alter Condition of a Well for  
Para et al Fort Liard O-35  
Para et al Fort Liard I-46  
Paramount Anadarko Bovie J-76

Page 1 of 1

1. The Approval to Alter Condition of a Well form is to be displayed at a prominent place on the drill site as per section 103 of the *Canada Oil and Gas Drilling Regulations*. Also, copies of the *Canada Oil and Gas Drilling Regulations* as well as the *Oil and Gas Occupational Safety and Health Regulations* are to be kept at each well site and available on request by any person on the well site.
2. Daily reports are to be emailed to [dailyreports@neb-one.gc.ca](mailto:dailyreports@neb-one.gc.ca) with the well name and then the date of the report in the subject line by 8:30 am. Please contact Krista Wandler (phone number 403-299-2773) should there be any difficulty in delivery of the daily reports.
3. Paramount Resources Ltd. shall implement or cause to be implemented all of the policies, practices, mitigative measures, recommendations and procedures for the protection of the environment referred to in its application, including the applicable measures Paramount refers to from its Cameron Hills Area Environmental Protection Plan (EPP) Manual.
4. Paramount Resources Ltd. shall, within 30 days of the completion of the proposed work, file with the Chief Conservation Officer, a confirmation by an officer of the company, that the authorized modifications were completed in compliance with all applicable conditions of authorization. If compliance with any condition cannot be confirmed, the officer of the company shall file with the Chief Conservation Officer details as to why compliance cannot be confirmed.
5. Well suspension/abandonment operations are required to meet the requirements of the *Canada Oil and Gas Drilling Regulations*. Upon program termination a "Well Termination Record" is to be submitted with a wellbore schematic.



JAN 5 2009

# 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:	Para Et Al Fort Liard I-46		
Operator:	Paramount Resources Ltd.	Well ID:	1871
Operating License No.:	1221	Depth:	1449.0m
Contractor:	Concord Well Servicing Ltd.	Drilling Rig or Unit:	RIG #41
Area:	Fort Liard, Nwt	Grid:	60-10-123-15
Coordinates:	Surface Lat.: 60°5'32.4"	Long.:	123°22'53.6"
(NAD 27)	Bottom Hole Lat: 60°5'32.4"	Long.:	123°22'53.6"
Date ADW issued:	22/Oct/1999	Date of last Operation:	10/Jan/2003
Elevation-KB/RT:	542.5m	GL / Seafloor:	537.5m
Approx. Spud Date:	19/Jan/2009	Est. Days on Location:	3

## TYPE OF OPERATION

To suspend the well by setting bridge plugs above existing open perforations.

## SUMMARY OF PROPOSED OPERATIONS

(See the attached detailed workover program)

Install BOP's.  
Unset the packer. Displace wellbore to inhibited water. Pull and stand the tubing.  
Wireline set a bridge plug at 1605 mKB.  
Re-run the tubing with a test packer on bottom.  
Pressure test the bridge plug. Pull tubing.  
Dump bail cement onto the bridge plug.  
Wireline set a bridge plug at 1210 mKB.  
Pressure test the bridge plug and casing. Dump bail cement onto the bridge plug.  
Remove the BOP's and install the wellhead.

Signed: Dave Block Title: Engineering Consultant  
 Responsible Officer  
 Name: Dave Block Operator: Paramount Resources Ltd.  
 Date: Dec 18, 2008 Phone: (403)206-3834

## 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:	Date: <u>21 Jan 09</u>	Signed: <u>J. D. W.</u>
Suspended <input type="checkbox"/>	File: <u>- - -</u>	Chief Conservation Officer
Completed <input type="checkbox"/>	WID: <u>1871</u>	
Abandoned <input type="checkbox"/>	UWI: <u>3001466012123152</u>	

Canada