



File: WID# 2008  
28 January 2005

Mr. Dave Block  
Engineering Consultant  
Paramount Resources Ltd.  
4700, 888 – 3<sup>rd</sup> Street SW  
Calgary, AB T2P 5C5  
Facsimile: (403) 266-6032

Dear Mr. Block:

**Approval to Alter Condition of a Well for Paramount et al Liard 2M-25**

Please find attached an approved "Approval to Alter Condition of a Well" form for Paramount et al Liard 2M-25, pursuant to section 83 of the *Canada Oil and Gas Drilling Regulations*. A copy of the approved form is to be posted in a conspicuous place at the well site as per the *Canada Oil and Gas Drilling Regulations*.

Any changes or deviation from the program will require specific approval from the Chief Conservation Officer. Please be reminded that all oil and gas activities are, at minimum, to meet the requirements of the *Canada Oil and Gas Drilling Regulations*, the *Oil and Gas Occupational Safety and Health Regulations* and the *Canada Labour Code, Part II*.

Should you have any questions, please contact Chris Knoechel at 299-3866.

Yours truly,

A handwritten signature in black ink, appearing to read 'T. M. Baker'.

T. M. Baker  
Chief Conservation Officer

Attachment

c.c. M. Fortier - DIAND

**Attachment**  
**Approval to Alter Condition of a Well for**  
**Paramount et al Liard 2M-25**

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 the drill site and available on request by any person on the drill site (section 102 of the *Canada Oil and Gas Drilling Regulations* and paragraph 125.(1)(e) of the *Canada Labour Code, Part II*, respectively).
2. Please advise Lori-Ann Sharp (299-1994) upon the well's "on" production date or provide a "Well Termination Record" complete with a wellbore schematic.
3. Please submit 2 paper copies of any final log prints and all digital log files in LASII format on compact disc. Please ensure compact discs are maximized and submitted.
4. Additional information to be filed with the Chief Conservation Officer includes a description of fluid samples and DST results. Analyses performed on any pressure and temperature data must be submitted.
5. Paramount 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.
6. Paramount shall within 30 days of the completion of the drilling program file with the Chief Conservation Officer a confirmation, by an officer of the company, that the approved Project was completed in compliance with all applicable conditions in the Approval to Alter Condition of a Well. If compliance with any of these conditions cannot be confirmed, the officer of the company shall file with the Chief Conservation Officer details as to why compliance cannot be confirmed.
7. Paramount shall meet the Guideline for Ambient Air Quality Standards in the Northwest Territories when conducting any flaring associated with the said program.



# 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 2m-25                              | Well ID:                | 2008         |
| Operator:                | Paramount Resources Ltd.                                 | Depth:                  | 4324.0m      |
| Operating License No.:   | 1089   | Drilling Rig or Unit:   | CONCORD #6   |
| Contractor:              | Concord Well Servicing Ltd.                              | Grid:                   | 60-30-123-30 |
| Area:                    | Fort Liard, Nwt  | Long.:                  | 123°35'11.8" |
| Coordinates:<br>(NAD 27) | Surface Lat.: 60°24'50.7"<br>Bottom Hole Lat: 60°26'9.7" | Long.:                  | 123°35'37.6" |
| Date ADW issued:         | 13/Jan/2004  | Date of last Operation: | 22/Jul/2004  |
| Elevation-KB/RT:         | 919.0m   | GL / Seafloor:          | 911.6m       |
| Approx. Spud Date:       | 01/Feb/2005  | Est. Days on Location:  | 5            |

## TYPE OF OPERATION

To work over the well, installing a string of 73 mm tubing inside the existing 127 mm production tubing.

## SUMMARY OF PROPOSED OPERATIONS

(See the attached detailed workover program)

Remove the top section of the wellhead.  
Install the second tubing spool to hang off the 73 mm tubing.  
Install the BOP's.  
Run a string of 73 mm tubing inside the 127 mm tubing string.  
Remove the BOP's and re-install the upper section of the wellhead.

|         |                     |           |                          |
|---------|---------------------|-----------|--------------------------|
| Signed: | <u>Dave Block</u>   | Title:    | Engineering Consultant   |
|         | Responsible Officer |           |                          |
| Name:   | Dave Block          | Operator: | Paramount Resources Ltd. |
| Date:   | Jan 11/05           | Phone:    | (403)206-3834            |

REGULATIONS

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 <input type="checkbox"/>            |
| Completed <input checked="" type="checkbox"/> |
| Abandoned <input type="checkbox"/>            |

|       |                  |
|-------|------------------|
| Date: | Jan 28/05        |
| File: | 9217-C00441-4    |
| WID:  | 2008             |
| UWI:  | 302M256030123302 |

|         |                            |
|---------|----------------------------|
| Signed: | <u>J. Baker</u>            |
|         | Chief Conservation Officer |

Canada