



FEB 19 2010

MAIL

SALLE DE

## APPROVAL TO DRILL A WELL

2010 FEB 19 P 11:11

## APPLICATION

2010 FEB 19 P 11:11

NEB/ONE

|                           |                          |         |                 |                               |                                       |  |
|---------------------------|--------------------------|---------|-----------------|-------------------------------|---------------------------------------|--|
| Well Name                 | Para et al Cameron 2B-09 |         |                 | Operator                      | Paramount Resources Ltd               |  |
| Well Type                 | Development Well         |         |                 | If Other Type, please specify |                                       |  |
| NEB Operating Licence No. | 1221                     |         |                 | Operations Authorization No.  |                                       |  |
| Drilling Rig or Unit      | 436                      |         |                 | Contractor                    | Precision                             |  |
| Licence No.               | Production Licence 019   |         |                 | Estimated Well Cost           | \$1,500,000.00                        |  |
| Station Keeping           | Not Applicable           |         |                 | Land Structure                | Conventional Land                     |  |
| Land Use Permit No.       | MV2005A0030              |         |                 | Issued by:                    | Mackenzie Valley Land and Water Board |  |
| Water Licence No.         | MV2005L1-0013            |         |                 | Issued by:                    | Mackenzie Valley Land and Water Board |  |
| Location Unit             | B                        | Section | 09              | Grid                          | 60 10 117 30                          |  |
| Coordinates (NAD 27)      | Surface                  | Lat     | 60 ° 08 ' 8.9 " | Long                          | 117 ° 30 ' 51.8 "                     |  |
|                           | Bottom Hole              | Lat     | 60 ° 08 ' 8.9 " | Long                          | 117 ° 30 ' 51.8 "                     |  |
| Region                    | NWT Mainland             |         |                 |                               |                                       |  |
| Target Formation          | Sulphur Pt               |         |                 | Field/Pool                    | Cameron Hills /                       |  |
| Well Path                 | Vertical                 |         |                 | Discovery Well                | A-05                                  |  |
| Elevation KB/RT           | 812.7 m                  |         |                 | Ground Level / Seafloor       | 808.3 m                               |  |
| Approximate Spud Date     | 20 Feb 2010              |         |                 | Est. Days on Location         | 12 days                               |  |
| Anticipated Total Depth   | 1510 m KB                |         |                 |                               |                                       |  |

## EVALUATION PROGRAM

| Sample Type    | Top to Bottom Interval (m KB) | Sample Interval (m) | Comments  |
|----------------|-------------------------------|---------------------|---|
| Drill Cuttings | 1350-1510                     | 5.0                 | Slave Pt to TD  |
| Select         | 380-1510                      | Other               | Induction, density, neutron, GR, sonic, micro res. (TD to Slave Pt) |
| Select         | -                             | Select              |   |
| Select         | -                             | Select              |   |
| Select         | -                             | Select              |   |

## CASING PROGRAM

| O.D. (mm) | Weight (kg/m) | Grade | Setting Depth (m KB) |
|-----------|---------------|-------|----------------------|
| 219       | 35.7          | J-55  | 380                  |
| 139       | 20.8          | J-55  | 1510                 |
|           |               |       |                      |
|           |               |       |                      |

Additional Information  
The rig will be skidded to drill this well as a replacement to B-09 where the surface casing parted  
All parameters will be the same as the already approved B-09 application

"I certify that the information provided on this form is true and correct"

Name Andre Poitras Telephone 403 - 206 3895  
 Job Designation Drilling Manager E-Mail andre.poitras@paramountres.com  
 Operator Paramount Resources Ltd  
 Signature D'Heurel Poitras Date 19 02 2010  
 Responsible Officer of Company

|   |                                   |                        |                         |
|---|-----------------------------------|------------------------|-------------------------|
| NATIONAL ENERGY BOARD APPROVAL<br>(Board Use Only)  |                                   |                        |                         |
| An approved copy of this notice is to be posted at each drill site. 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. |                                   |                        |                         |
| Job Designation   | <u>CHIEF CONSERVATION OFFICER</u> | Well Identifier        | <u>2071</u>             |
| Signature   | <u>J. M. L. T.</u>                | Unique Well Identifier | <u>302B09610 117302</u> |
| NEB Authority   | Date <u>2010-02-19</u>            |                        |                         |