



File: WID# 2005, 2004, 2003, 2041, 2002, 1753

8 February 2011

Mr. Brad Scott  
Paramount Resources Ltd.  
4700 Bankers Hall West  
888 3<sup>rd</sup> Street SW  
Calgary, AB T2P 5C5

Dear Mr. Scott:

**Approval to Alter Condition of a Well (ACW) for Para et al Cameron O-19, Para et al Cameron K-19, Para et al Cameron F-19, Para et al Cameron L-29, Para et al Cameron B-38, Paramount et al Cameron N-28**

Thank you for your submission of the ACW applications and supporting data for the above referenced wells. Please find attached "Approval to Alter Condition of a Well" forms for the proposed work. Any changes or deviation from the approved programs will require the additional specific approval of the Chief Conservation Officer.

Please note that the well approvals are granted under OA-1221-002 and are subject to the terms and conditions of that OA.

Please be reminded that all oil and gas activities are to meet the requirements of the *Canada Oil and Gas Drilling and Production Regulations*, the *Oil and Gas Occupational Safety and Health Regulations* and *Canada Labor Code, Part II*. Please note terms and conditions on the attachment.

If you have any questions, please contact Saadat Javeed at 403-221-3033.

Yours truly,

A handwritten signature in blue ink, appearing to read "J. McCarthy". Below the signature, the name "P. Smyth" is handwritten.

John McCarthy  
Chief Conservation Officer

Attachment

**Attachment**

**Approval to Alter Condition of a Well Terms and Conditions for:  
Para et al Cameron O-19, Para et al Cameron K-19, Para et al Cameron F-19,  
Para et al Cameron L-29, Para et al Cameron B-38, Paramount et al Cameron N-28**

1. Daily reports are to be emailed to [dailyreports@neb-one.gc.ca](mailto:dailyreports@neb-one.gc.ca) or faxed daily by 8:30 am to the attention of the Chief Conservation Officer (fax number 403-292-5876). Please contact Lori Ann Sharp at 403-299-1994 should there be any difficulty in delivery of the daily drilling reports.
2. 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, subsequent filings and environmental protection plan.
3. A copy of the *Canada Oil and Gas Drilling and Production Regulations* as well as the *Oil and Gas Occupational Safety and Health Regulations* are to be kept at the well site and available on request by any person at the well site (section 17 of the *Canada Oil and Gas Drilling and Production Regulations* and paragraph 125.(1)(e) of the *Canada Labour Code*, Part II, respectively).
4. Paramount Resources Ltd. shall inform the Board of any key personnel and field personnel updates to the contact list as they become available or are changed.
5. Well completion, suspension or abandonment operations are required to meet the requirements of the *Canada Oil and Gas Drilling and Production Regulations*. Upon program termination, a “Well Operation Report” is to be submitted within 30 days from the rig release.
6. If the well is put into a suspended state, Paramount shall ensure that the well is monitored and inspected annually to maintain its continued integrity and to prevent pollution.



JAN 28 2011

## APPROVAL TO ALTER CONDITION OF A WELL

## APPLICATION

This application is submitted under Section 10 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315). When granted under Section 13 of the Regulations, this form is the requisite approval for the commencement of well operations. An approved copy of this notice is to be posted at each drill site.

Well Name	Para et al Cameron O-19		
Well Identifier	2005	Operations Authorization No.	OA-1221-002
Operator	Paramount Resources Ltd.	Current Depth	1659m KB
NEB Operating Licence No.	1221	Licence No.	Production Licence 005
Contractor	Concord Well Servicing	Drilling Rig or Unit	41
Station Keeping	Not Applicable	Land Structure	Conventional Land
Current Well Status	Suspended	Anticipated Well Status Change	Producer Oil
Land Use Permit No.	MV2006A0033	Issued by:	Mackenzie Valley Land and Water Board
Water Licence No.	MV2006L1-0010	Issued by:	Mackenzie Valley Land and Water Board
Location	Unit	O	Section 19
Coordinates (NAD 27)		Surface	Lat 60 ° 8 ' 46.8 "
		Bottom Hole	Lat 60 ° 8 ' 46.8 "
Ground Level / Seafloor		793.38 m	Elevation KB/RT 797.98 m
Approximate Date of Commencement		8-Feb-11	Est. Days on Location 3 days

## WELL OPERATION PROGRAM

Activity Type	Top to Bottom Interval (m KB)	Comments
Recompletion	1447.0-1449.0	Perforate new interval and evaluate to recomplete or abandon
Abandonment	1447.0-1463.0	Abandon all perforations if evaluation of new perfs is negative
Select	-	
Select	-	
Select	-	

Additional Information

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

Name	Andre Poitras	Telephone	(403) 206-3895 Ext
Job Designation	Drilling and Completions Manager	E-Mail	andre.poitras@paramountres.com
Operator	Paramount Resources Ltd.		
Signature		Date	January 26, 2011
Responsible Officer of Company			

## NATIONAL ENERGY BOARD APPROVAL

(Board Use Only)

This well approval is granted under section 13 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315) and is subject to the terms and conditions attached to this approval and Operations Authorization No. OA-1221-002.

Job Designation	Chief Conservation Officer	Well Identifier	2005	Unique Well Identifier	3000196010117302
Signature		Date	9 Feb 2011		
NEB Authority		P. Smyth			



JAN 31 2011

## APPROVAL TO ALTER CONDITION OF A WELL

### APPLICATION

This application is submitted under Section 10 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315). When granted under Section 13 of the Regulations, this form is the requisite approval for the commencement of well operations. An approved copy of this notice is to be posted at each drill site.

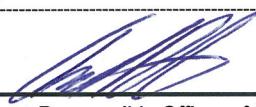
Well Name	Para et al Cameron L-29		
Well Identifier	2041	Operations Authorization No.	OA-1221-002
Operator	Paramount Resources Ltd.	Current Depth	1515m KB
NEB Operating Licence No.	1221	Licence No.	Production Licence 018
Contractor	Concord Well Servicing	Drilling Rig or Unit	41
Station Keeping	Not Applicable	Land Structure	Conventional Land
Current Well Status	Suspended Oil	Anticipated Well Status Change	Abandoned Oil
Land Use Permit No.	MV2006A0030	Issued by:	Mackenzie Valley Land and Water Board
Water Licence No.	MV2006L1-0008	Issued by:	Mackenzie Valley Land and Water Board
Location	Unit	Section	29
		Grid 60°10'117°30"	
Coordinates (NAD 27)	Surface	Lat	60° 8' 41.3 "
		Bottom Hole	Lat 60° 8' 41.3 "
Ground Level / Seafloor		Elevation KB/RT 759.51 m	
Approximate Date of Commencement		20-Feb-11	Est. Days on Location 3 days

### WELL OPERATION PROGRAM

Activity Type	Top to Bottom Interval (m KB)	Comments
Abandonment	1409.5-1426.5	Abandon Sulphur Pt. perforations with a bridge plug and cement.
Select	-	

Additional Information

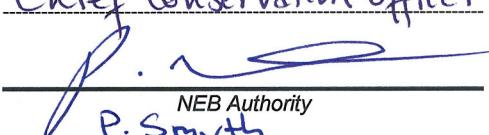
"I certify that the information provided on this form is true and correct"

Name	Andre Poitras	Telephone	(403) 206-3895 Ext
Job Designation	Drilling and Completions Manager	E-Mail	andre.poitras@paramountres.com
Operator	Paramount Resources Ltd.		
Signature		Date	January 26, 2011
Responsible Officer of Company			

### NATIONAL ENERGY BOARD APPROVAL

(Board Use Only)

This well approval is granted under section 13 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315) and is subject to the terms and conditions attached to this approval and Operations Authorization No. OA-1221-002.

Job Designation	Chief Conservation Officer	Well Identifier	2041	Unique Well Identifier	3001296010117303
Signature		Date	9 Feb 2011		
NEB Authority P. Smyth					



JAN 28 2011

## APPROVAL TO ALTER CONDITION OF A WELL

## APPLICATION

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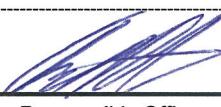
Well Name	Para et al Cameron K-19		
Well Identifier	2004	Operations Authorization No.	OA-1221-002
Operator	Paramount Resources Ltd.	Current Depth	1484m KB
NEB Operating Licence No.	1221	Licence No.	Production Licence 005
Contractor	Concord Well Servicing	Drilling Rig or Unit	41
Station Keeping	Not Applicable	Land Structure	Conventional Land
Current Well Status	Suspended	Anticipated Well Status Change	Abandoned Oil
Land Use Permit No.	MV2006A0033	Issued by:	Mackenzie Valley Land and Water Board
Water Licence No.	MV2006L1-0010	Issued by:	Mackenzie Valley Land and Water Board
Location	Unit	K	Section 19
Coordinates (NAD 27)	Surface	Lat	60 ° 8 ' 38.1 "
	Bottom Hole	Lat	60 ° 8 ' 38.1 "
Ground Level / Seafloor	786.32 m	Elevation KB/RT	790.92 m
Approximate Date of Commencement	12-Feb-11	Est. Days on Location	3 days

## WELL OPERATION PROGRAM

Activity Type	Top to Bottom Interval (m KB)	Comments
Abandonment	1443.0-1452.0	Abandon Sulphur Pt. perforations with a bridge plug and cement.
Select	-	

Additional Information

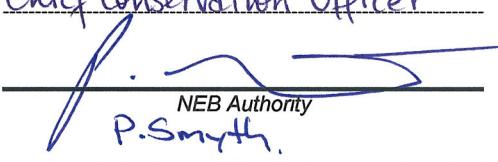
"I certify that the information provided on this form is true and correct"

Name	Andre Poitras	Telephone	(403) 206-3895 Ext
Job Designation	Drilling and Completions Manager	E-Mail	andre.poitras@paramountres.com
Operator	Paramount Resources Ltd.		
Signature		Date	January 26, 2011
Responsible Officer of Company			

## NATIONAL ENERGY BOARD APPROVAL

(Board Use Only)

This well approval is granted under section 13 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315) and is subject to the terms and conditions attached to this approval and Operations Authorization No. OA-1221-002.

Job Designation	Chief Conservation Officer	Well Identifier	2004	Unique Well Identifier	300K196010117302
Signature		Date	9 Feb 2011		
P. Smyth.					



JAN 28 2011

## APPROVAL TO ALTER CONDITION OF A WELL

## APPLICATION

This application is submitted under Section 10 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315). When granted under Section 13 of the Regulations, this form is the requisite approval for the commencement of well operations. An approved copy of this notice is to be posted at each drill site.

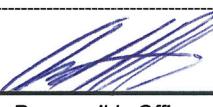
Well Name	Para et al Cameron F-19		
Well Identifier	2003	Operations Authorization No.	OA-1221-002
Operator	Paramount Resources Ltd.	Current Depth	1481m KB
NEB Operating Licence No.	1221	Licence No.	Production Licence 005
Contractor	Concord Well Servicing	Drilling Rig or Unit	41
Station Keeping	Not Applicable	Land Structure	Conventional Land
Current Well Status	Suspended	Anticipated Well Status Change	Abandoned Oil
Land Use Permit No.	MV2006A0033	Issued by:	Mackenzie Valley Land and Water Board
Water Licence No.	MV2006L1-0010	Issued by:	Mackenzie Valley Land and Water Board
Location	Unit	Section	19
		Grid	60°10'11"30"
Coordinates (NAD 27)		Lat	60° 8' 18.4 "
		Lat	60° 8' 18.4 "
Ground Level / Seafloor		Elevation KB/RT	788.34 m
Approximate Date of Commencement		Est. Days on Location	3 days

## WELL OPERATION PROGRAM

Activity Type	Top to Bottom Interval (m KB)	Comments
Abandonment	1439.0-1451.0	Abandon Sulphur Pt. perforations with a bridge plug and cement.
Select	-	

Additional Information

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

Name	Andre Poitras	Telephone	(403) 206-3895 Ext
Job Designation	Drilling and Completions Manager	E-Mail	andre.poitras@paramountres.com
Operator	Paramount Resources Ltd.		
Signature		Date	January 26, 2011
Responsible Officer of Company			

## NATIONAL ENERGY BOARD APPROVAL

(Board Use Only)

This well approval is granted under section 13 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315) and is subject to the terms and conditions attached to this approval and Operations Authorization No. OA-1221-002.

Job Designation	Chief Conservation Officer	Well Identifier	2003	Unique Well Identifier	300F196010117304
Signature		Date	9 Feb 2011		
P. Smyth NEB Authority					



JAN 31 2011

## APPROVAL TO ALTER CONDITION OF A WELL

## APPLICATION

This application is submitted under Section 10 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315). When granted under Section 13 of the Regulations, this form is the requisite approval for the commencement of well operations. An approved copy of this notice is to be posted at each drill site.

Well Name	Paramount et al Cameron N-28		
Well Identifier	1753	Operations Authorization No.	OA-1221-002
Operator	Paramount Resources Ltd.	Current Depth	1590m KB
NEB Operating Licence No.	1221	Licence No.	Production Licence 014
Contractor	Concord Well Servicing	Drilling Rig or Unit	41
Station Keeping	Not Applicable	Land Structure	Conventional Land
Current Well Status	Suspended	Anticipated Well Status Change	Producer Gas
Land Use Permit No.	MV2006A0033	Issued by:	Mackenzie Valley Land and Water Board
Water Licence No.	MV2006L1-0010	Issued by:	Mackenzie Valley Land and Water Board
Location	Unit	N	Section 28
Coordinates (NAD 27)		Surface	Lat 60 ° 7 ' 59.2 "
		Bottom Hole	Lat 60 ° 7 ' 59.2 "
Ground Level / Seafloor		760.1 m	Elevation KB/RT 764.1 m
Approximate Date of Commencement		20-Feb-11	Est. Days on Location 3 days

## WELL OPERATION PROGRAM

Activity Type	Top to Bottom Interval (m KB)	Comments
Workover	1341.5-1341.5	Pull tubing and retrieve bumper spring stuck in X nipple at 1341.5 m
Select	-	

Additional Information

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

Name	Andre Poitras	Telephone	(403) 206-3895 Ext
Job Designation	Drilling and Completions Manager	E-Mail	andre.poitras@paramountres.com
Operator	Paramount Resources Ltd.		
Signature		Date	January 26, 2011

Responsible Officer of Company

## NATIONAL ENERGY BOARD APPROVAL

(Board Use Only)

This well approval is granted under section 13 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315) and is subject to the terms and conditions attached to this approval and Operations Authorization No. OA-1221-002.

Job Designation	Chief Conservation Officer	Well Identifier	1753	Unique Well Identifier	300N286010117306
Signature		Date	9 Feb 2011		
			P. Smyth.		



JAN 31 2011

## APPROVAL TO ALTER CONDITION OF A WELL

## APPLICATION

This application is submitted under Section 10 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315). When granted under Section 13 of the Regulations, this form is the requisite approval for the commencement of well operations. An approved copy of this notice is to be posted at each drill site.

Well Name	Para et al Cameron B-38		
Well Identifier	2002	Operations Authorization No.	OA-1221-002
Operator	Paramount Resources Ltd.	Current Depth	1652m KB
NEB Operating Licence No.	1221	Licence No.	Production Licence 014
Contractor	Concord Well Servicing	Drilling Rig or Unit	41
Station Keeping	Not Applicable	Land Structure	Conventional Land
Current Well Status	Suspended	Anticipated Well Status Change	Abandoned Oil
Land Use Permit No.	MV2006A0033	Issued by:	Mackenzie Valley Land and Water Board
Water Licence No.	MV2006L1-0010	Issued by:	Mackenzie Valley Land and Water Board
Location	Unit	Section	38
		Grid	60°10'117°30'
Coordinates (NAD 27)		Lat	60 ° 7 ' 13.3 "
		Long	117 ° 36 ' 19.1 "
		Bottom Hole	Lat 60 ° 7 ' 14.0 "
		Long	117 ° 39 ' 51 "
Ground Level / Seafloor		725.29 m	Elevation KB/RT
			729.89 m
Approximate Date of Commencement		25-Feb-11	Est. Days on Location
			3 days

## WELL OPERATION PROGRAM

Activity Type	Top to Bottom Interval (m KB)	Comments
Abandonment	1517.5-1525.5	Abandon perforations in the Sulphur Pt. with bridge plug and cement
Abandonment	1609.5-1613.0	Abandon perforations in the Keg Rvr with a bridge plug and cement
Select	-	
Select	-	
Select	-	

Additional Information

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

Name	Andre Poitras	Telephone	(403) 206-3895 Ext
Job Designation	Drilling and Completions Manager	E-Mail	andre.poitras@paramountres.com
Operator	Paramount Resources Ltd.		
Signature		Date	January 26, 2011
Responsible Officer of Company			

## NATIONAL ENERGY BOARD APPROVAL

(Board Use Only)

This well approval is granted under section 13 of the *Canada Oil and Gas Drilling and Production Regulations* (SOR/2009-0315) and is subject to the terms and conditions attached to this approval and Operations Authorization No. OA-1221-002.

Job Designation	Chief Conservation Officer	Well Identifier	2002	Unique Well Identifier	300B386010117302
Signature		Date	9 Feb 2011		
NEB Authority P. Smyth.					