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April 12, 2011

National Energy Board  
444 7<sup>th</sup> Ave SW  
Calgary, AB  
T2P 0X8

Attn: John McCarthy  
Chief Conservation Officer

Re: Paramount Resources Ltd – Cameron Hills Project  
Well Operations Reports

Mr. McCarthy,

Further to Paramount's application for Operations Authorization (file OA-1221-002), enclosed please find the Well Operations Reports for Para et al Cameron M-74, 2M-73, N-28, I-73, F-75, E-07, B-38 J-74 and H-03.

Enclosed please find:

- Copies of the Well Operations Report form for each well;
- Supporting documentation (Schematics, Daily Activity Reports, and copies of other downhole tool reports as necessary)

Digital copies of the Well Operations Reports and supporting documentation have been e-mailed to Lori-Ann Sharp at [fio@neb-one.gc.ca](mailto:fio@neb-one.gc.ca).

The Well Operations Reports and Well History Reports for Para et al Cameron 2H-03 and E-52 will be submitted to the NEB by April 30, 2011.

Any questions regarding the above may be directed to Brad Scott at 403 206-3834 (office), 403 818-2164 (cell) or at [brad.scott@paramountres.com](mailto:brad.scott@paramountres.com).

Regards,

Brad Scott  
CC: Andre Poitras Paramount

MAIL ROOM  
SALLE DE COURIER  
2011 APR 12 P 3:22  
NEB/ONE



## WELL OPERATIONS REPORT

Well Name	Paramount et al Cameron M-74	Unique Well Identifier	300M746010117150
Operator	Paramount Resources Ltd.	NEB Well ID	2063
Total Depth	1473.0 m KB	Current Well Status	Producer

Location	Unit	M	Section	74	Grid	60°10'117°15'
Coordinates (NAD27)		Surface	Lat	60° 3' 58.8"	Long	117° 29' 56.8"
		Bottom Hole	Lat	60° 3' 58.8"	Long	117° 29' 56.8"

Target Formation	Sulphur Pt.	Field/Pool	Cameron Hills /
Elevation KB/RT	782.6 m	Ground Level / Seafloor	778.0 m
Spud/Re-Entry Date	March 28, 2011	Rig Release Date	April 2, 2011

**Description of Work Operation and Problems Encountered (i.e. lost circulation, lost equipment)**

This well was recompleted.

Please see "Daily Activity and Cost Summary" attached herewith.

**Description of Completion Fluid Properties**

N/A

**CASING AND CEMENTING PROGRAM**

O.D. (mm)	Weight (kg/m)	Grade	Setting Depth (m KB)	Cement (m <sup>3</sup> )
219.1	35.7	J-55	377	25.08
139.7	20.8	J-55	1473	41.52

**PLUGGING PROGRAM**

Type of Plug	Cement Interval (m KB)	Felt	Plug Depth (m KB)	Cement (m <sup>3</sup> )
	-	-		

**PERFORATION**

Interval (m KB)	Comments
1407.0 – 1408.0	New Sulphur Point perforations
1414.0 – 1419.0	New Sulphur Point perforations
1421.5 – 1425.0	Previously existing Sulphur Point perforations

Are schematics of equipment/tubulars attached?  Yes

If not, please explain. \_\_\_\_\_

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

Name	André Poitras	Telephone	(403) 206-3895 Ext
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Job Designation	Drilling and Completions Manager	E-Mail	andre.poitras@paramountres.com
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Operator	Paramount Resources Ltd.		
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Signature		Date	April 11, 2011
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Responsible Officer of Company



## WELL OPERATIONS REPORT

### NATIONAL ENERGY BOARD USE ONLY

The details of this document have been examined and verified by

Job Designation \_\_\_\_\_ Well Identifier \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_  
*NEB Authority*



**Paramount**  
resources *Ltd.*

## Schematic - Current

Well Name: PARA ET AL CAMERON M-74

API/UWI 300M746010117150	Surface Legal Location 300M74601011715	License # 2063	Field Name Cameron Hills	State/Province NT
Well Configuration Type VERT	Original KB Elevation (m) 782.13	KB-Ground Distance (m) 4.20	KB-Casing Flange Distance (m) 3.97	KB-Tubing Head Distance (m)

### Most Recent Job

Job Category Completion/Workover	Primary Job Type Completion	Secondary Job Type Acid Treatment	Start Date 3/28/2011	End Date 4/2/2011
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TD: 1,473.00

VERT - Original Hole, 4/12/2011

MD (mKB)	TVD (mKB)	Incl (°)	DLS	Vertical schematic (actual)
2.2	2.2	0.5	DLS (°... 0.0 — 90.)	
3.8	3.8	0.5		
4.0	4.0	0.5		
4.2	4.2	0.5		
13.6	13.6	0.5		
22.3	22.3	0.5		
363.8	363.7	1.8		
364.2	364.1	1.8		
377.6	377.5	1.6		
378.0	377.9	1.6		
467.0	466.9	1.7		
1,402.5	1,400.5	1.8		
1,402.9	1,400.9	1.8		
1,405.9	1,403.9	1.8		
1,406.3	1,404.3	1.8		
1,406.4	1,404.4	1.8		
1,407.0	1,405.0	1.8		
1,408.0	1,406.0	1.8		
1,414.0	1,412.0	1.8		
1,419.0	1,417.0	1.8		
1,421.5	1,419.5	1.8		
1,425.0	1,423.0	1.8		
1,473.0	1,471.0	1.8		



## Daily Activity and Cost Summary

Well Name: PARA ET AL CAMERON M-74

API/UWI 300M746010117150	Surface Legal Location 300M74601011715	License # 2063	Field Name Cameron Hills	State/Province NT		
Well Configuration Type VERT	Original KB Elevation (m) 782.13	KB-Ground Distance (m) 4.20	KB-Casing Flange Distance (m) 3.97	KB-Tubing Head Distance (m)		
Job Category Completion/Workover		Primary Job Type Completion		Secondary Job Type Acid Treatment		
Start Date 3/28/2011		End Date 4/2/2011		Total AFE Amount (Cost) 265,268.00		
Objective To Re complete & acid stimulate well with additional Sulphur point perforations.						
Summary						
Contractor Concord Well Service			Rig Number 41	Rig Type		
Rpt #	Start Date	End Date	Day Total (Cost)	Cum To Date (Cost)	Summary	
1.0	3/28/2011	3/28/2011	61,417	61,417	Moved from 2H-03 to M-74. Rigged in complete. Conducted SCVF "bubble test" NO vent flow exists. ND wellhead and NU pressure tested class III Bop's. RIH Bit, collars and tubing. Drilled out cement and BP @ 1411 mKB. Cleaned out to 1455 mKB. POOH.	
2.0	3/29/2011	3/29/2011	48,147	109,564	Perforated Sulphur Point, Dolomite intervals 1414-1419 mKB & 1407-1408 mKB. Pressure response of 200 kPa after firing of 1m interval. RIH acid stim tool string. Positioned open port @ 1419.0 mKB.	
3.0	3/30/2011	3/30/2011	33,240	142,804	Rig service. Wait on Trican for stim services.	
4.0	3/31/2011	3/31/2011	85,304	228,108	Squeezed 6.0m3 HCL over Sulphur point/ Dolomite intervals. Pulled tubing and lay out acid tools.	
5.0	4/1/2011	4/1/2011	59,514	287,622	Ran production tubing. Landed tb end @ 1406.7 mKB. NU well head. Swabbed well in to flow. Rec 34.52m3 fluid @ 24:00hrs. FTP ~430 kPa on 38.1mm gut line. Q= increasing +/- 55.5 e3m3/day.	
6.0	4/2/2011	4/2/2011		287,622	Continued to flow until 05:00 hrs. Q= fairly stable @ +/- 77 e3m3/day. FTP~ 430 kPa. TFR= 37.36m3, h2s = 1.0%, salinity= 60,000. RO equipment and move to 2H-03. LTR 17.64m3	