



STATIC GRADIENT

***PARAMOUNT RESOURCES LTD.
PARAMOUNT ET AL CAMERON D-49***

D - 4 9

SUPLHUR POINT

1387.00 – 1390.00 mKB

1396.00 – 1397.00 mKB

1399.00 – 1403.00 mKB

February 16, 2007

(Data Supplied by: IPS Slickline Services)

DISTRIBUTION: ***Derrick Pound, Calgary, Alberta – electronic copies only
via email: derrick.pond@paramountres.com;***

PREPARED BY: ***Kellie Sands***

DATE: ***March 31, 2007***

Integrated Production Services

**Suite 1900, 840 7th Avenue SW Tel 403-266-0908 www.ipsadvantage.com
Calgary, Alberta T2P 3G2 Fax 403-266-1639**

GENERAL INFORMATION

Client Information:

Company: Paramount Resources Ltd.

Contact: Derrick Pound

Phone: (780) 841-8494 Fax: (780) 956-4457 e-mail: derrick.pound@paramountres.com

Site Information:

Contact:

Phone: Fax: e-mail:

Well Information:

Name: PARA ET AL CAMERON D-49

Operator: Paramount Resources Ltd.

Location-Downhole: D-49

Location-Surface:

Test Information:

Company: IPS Slickline Services

Representative:

Supervisor: Henry Kiemele

Test Type: Static Gradient

Job Number: ED17902

Test Unit:

Start Date: 2007/02/16

Start Time: 17:09:40

End Date: 2007/02/16

End Time: 20:24:50

Report Date: 2007/02/23

Prepared By: IPS Slickline Services

Remarks:

Qualified By: IPS Slickline Services

Sulphur Point perforated interval: 1387.0 - 1390.0; 1396.0 - 1397.0; 1399.0 - 1403.0 mKB

All pressures are reported in kPaa.

All depths are reported in mKB.

STATIC GRADIENT - February 16, 2007

Paramount Resources Ltd. PARA ET AL CAMERON D-49

UWI:	D-49	KB Elevation:	731.53 m
Field:	Cameron Hills	GL Elevation:	725.58 m
Formation:	Sulphur Point	CF Elevation:	Not available
Status:	02 - Gas	Top of Production Interval:	1387.00 mKB
License:		Btm of Production Interval:	1403.00 mKB
Well Type:	Vertical	Mid Point of Prod. Interval:	1395.00 mKB
Start of Test:	February 16, 2007 19:15	Initial Tubing Pressure:	3047.00 kPa(a)
Final Test Date and Time:	February 16, 2007 20:23	Initial Casing Pressure:	3047.00 kPa(a)
Shut-In Date and Time:	February 06, 2007 18:00	Shut-In Duration:	241.2558 hr

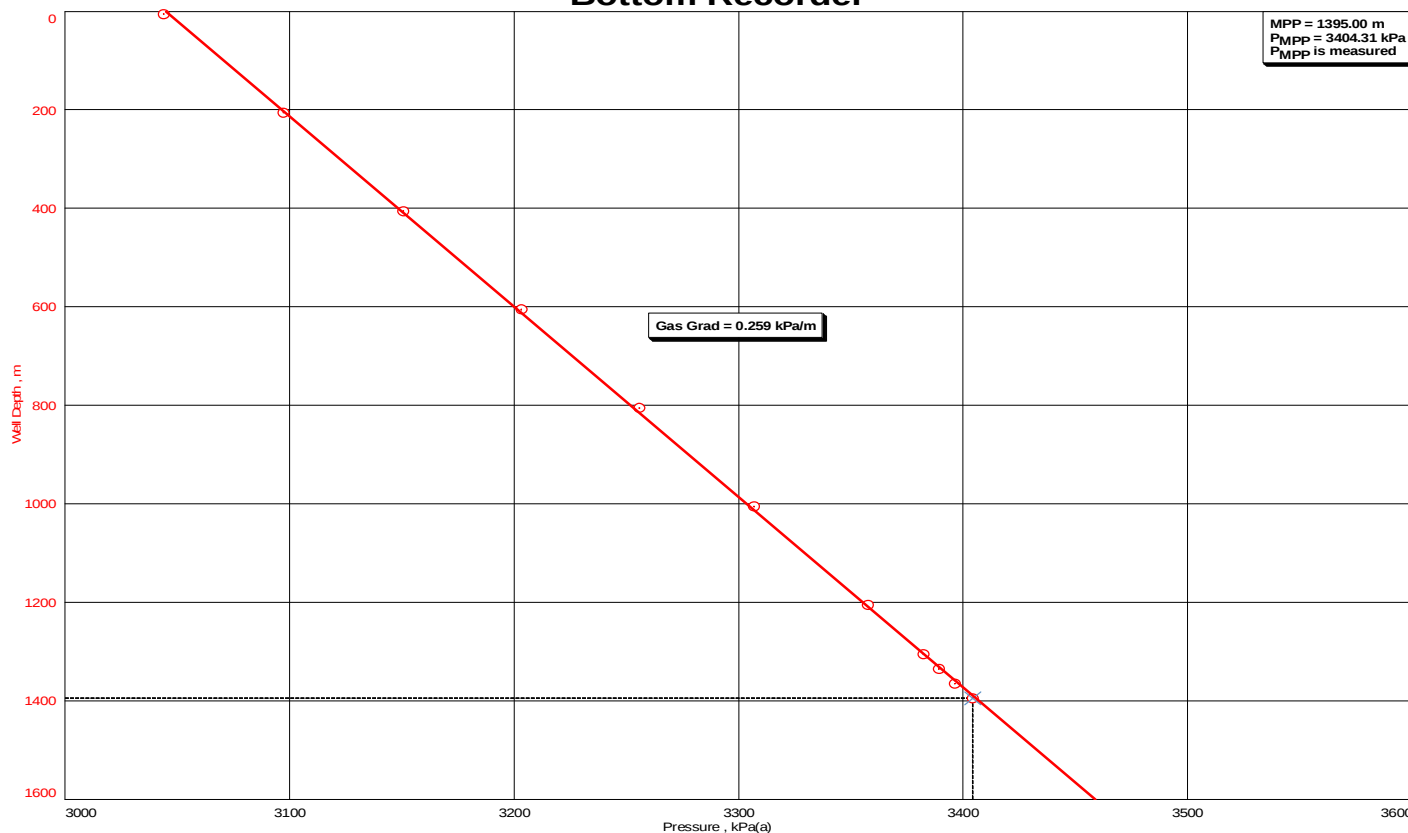
	Bottom Recorder	Top Recorder
Gauge Type:	Silicon	Silicon
Manufacturer:	Panther Probe Inc.	Panther Probe Inc.
Serial Number:	1421	1420
Pressure Range:	0 - 41368.00 kPa	0 - 41368.00 kPa
Resolution:	0.00006 % FS	0.00006 % FS
Accuracy:	0.03000 % FS	0.03000 % FS
Calibration Date:	June 23, 2006	June 23, 2006
Battery On Time:	February 16, 2007 16:51	February 16, 2007 16:51
Battery Off Time:	February 16, 2007 20:31	February 16, 2007 20:30
On Bottom Time:	February 16, 2006 17:09	February 16, 2007 17:09
Off Bottom Time:	February 16, 2006 19:15	February 16, 2007 19:15
Run Depth:	1395.00 mKB	1394.50 mKB
Pressure at Run Depth:	3404.31 kPa(a)	3404.60 kPa(a)
Pressure at MPP:	3404.31 kPa	3404.73 kPa
Representative Gradient:	0.270 kPa/m	0.253 kPa/m
Temperature at Run Depth:	53.51 °C	53.53 °C
Liquid Level:	No Liquid Level	No Liquid Level

Bottom Recorder					Time hh:mm:ss	Top Recorder				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Temp. Grad °C/m		Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Temp. Grad °C/m
5.95	-5.78	3044.08	0.266	0.100	20:23:50	5.45	-4.30	3045.35	0.258	0.094
205.95	14.28	3097.34	0.268	0.043	20:15:10	205.45	14.42	3097.04	0.268	0.043
405.95	22.92	3150.89	0.262	0.033	20:08:10	405.45	23.11	3150.59	0.265	0.032
605.95	29.53	3203.36	0.262	0.034	20:01:11	605.45	29.54	3203.57	0.264	0.034
805.95	36.42	3255.81	0.257	0.036	19:54:11	805.45	36.39	3256.29	0.257	0.036
1005.95	43.54	3307.15	0.253	0.034	19:47:11	1005.45	43.50	3307.66	0.252	0.034
1205.95	50.30	3357.78	0.248	0.026	19:40:11	1205.45	50.36	3358.01	0.247	0.026
1305.95	52.86	3382.57	0.233	0.017	19:33:21	1305.45	52.97	3382.66	0.242	0.015
1335.95	53.38	3389.56	0.231	0.005	19:27:11	1335.45	53.42	3389.93	0.244	0.004
1365.95	53.52	3396.47	0.270	-0.000	19:21:21	1365.45	53.55	3397.25	0.253	-0.001
1395.00	53.51	3404.31			19:15:21	1394.50	53.53	3404.60		

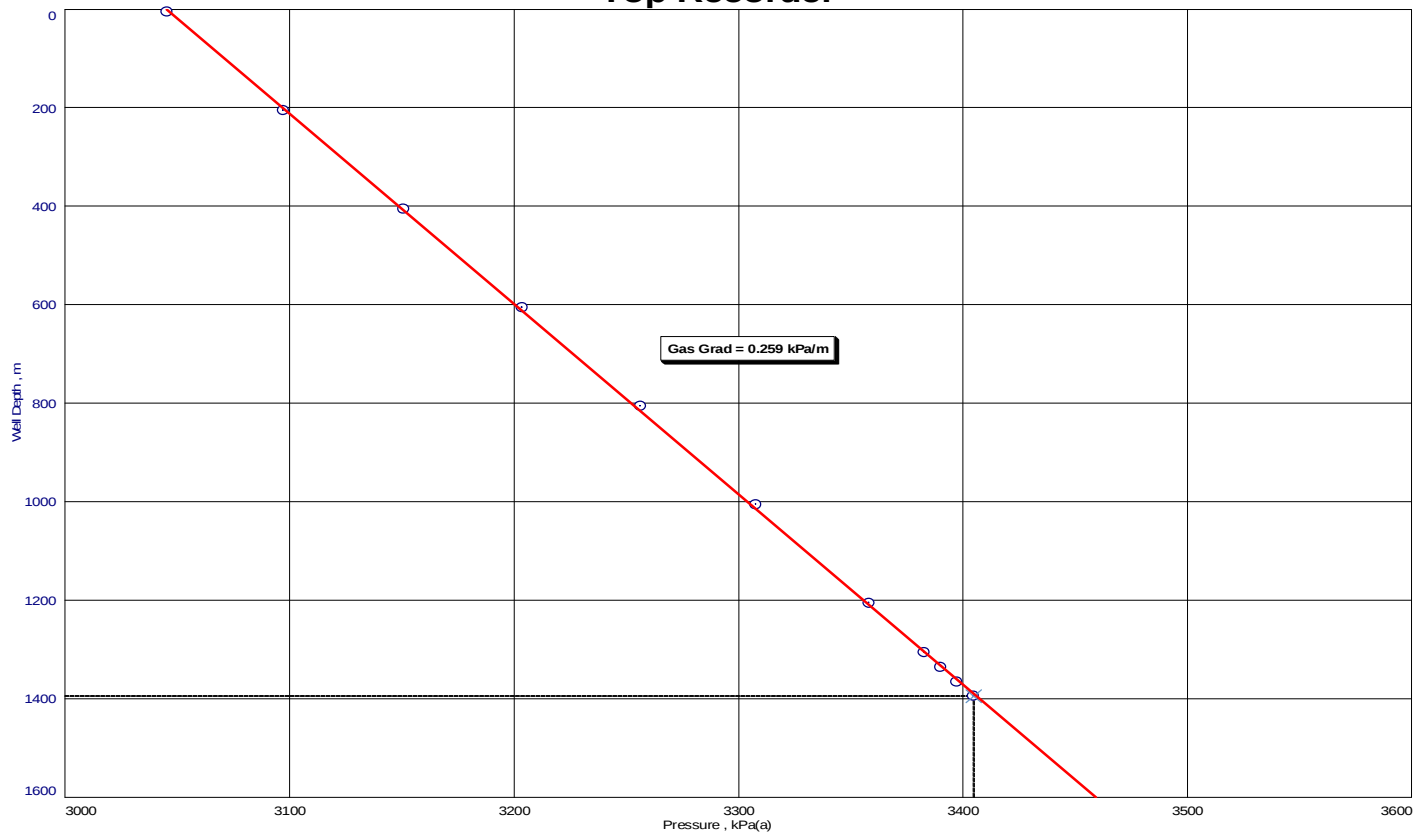
Remarks:

Sulphur Point perforated interval: 1387.0 - 1390.0; 1396.0 - 1397.0; 1399.0 - 1403.0 mKB
All pressures are reported in kPaa.
All depths are reported in mKB.

Bottom Recorder



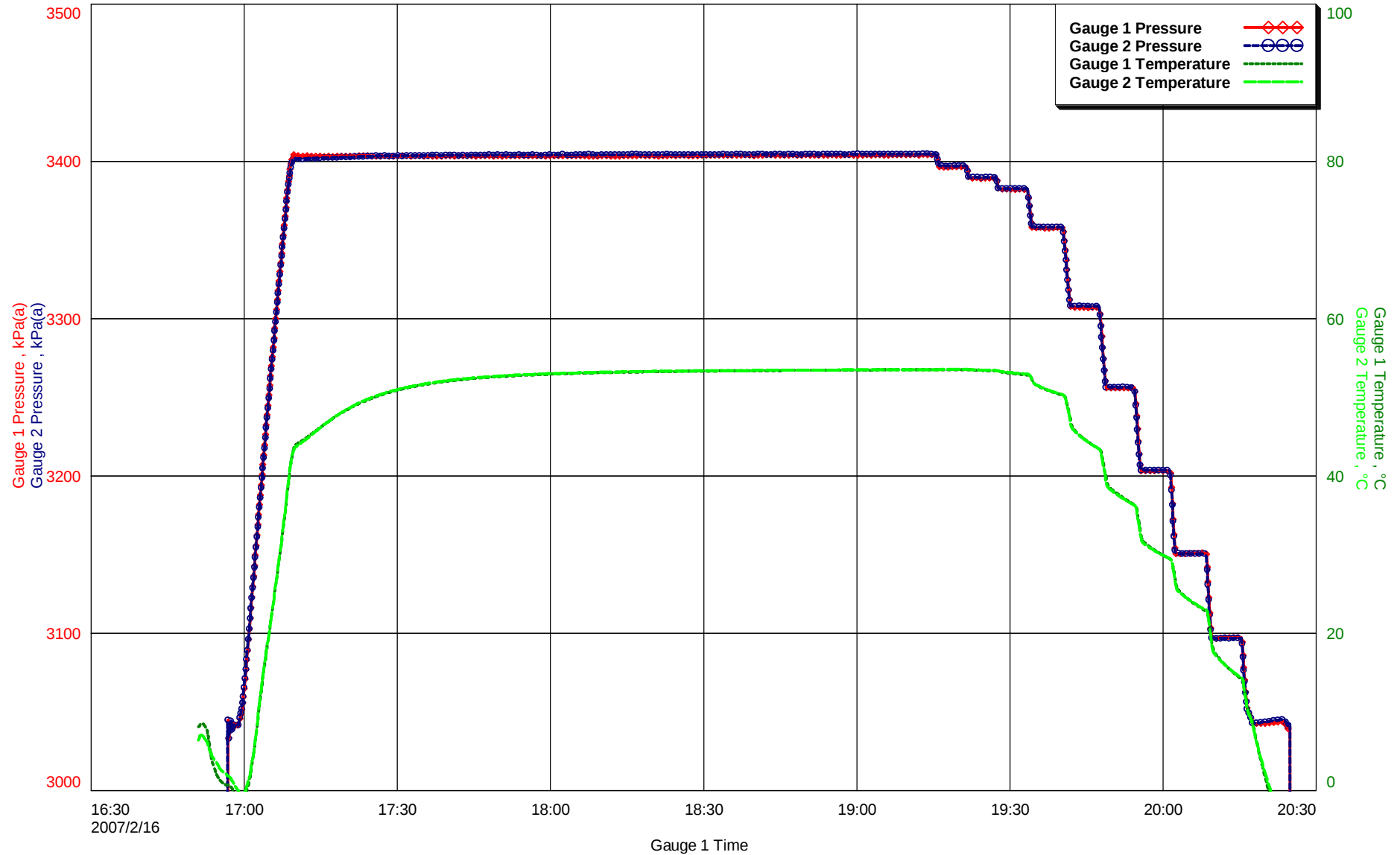
Top Recorder



Paramount Resources Ltd.
D-49
Start Test Date: 2007/02/16
Final Test Date: 2007/02/16

PARA ET AL CAMERON D-49
Formation: Sulphur Point
Job Number: ED17902

PARA ET AL CAMERON D-49



 Integrated Production Services Ltd.														
COMPANY	Date:	February 16/07					Reports To:	Derrick Pound						
	Company:	Paramount Resources Ltd					Address:							
	UWI:	/ W M /					Phone No.:	(780)841-8494						
	License #:						Fax No.:	(780)956-4457						
	Field:	Cameron Hills					Email:	derrick.pound@paramountres.com						
WELL DATA	Well Name:	Para ET AL Cameron D-49					Formation:	Sulphur Point						
	Well Fluid Status:	02 - Gas					Well Mode:	07 - Standing (Drilled & Cased)						
	Well Type:	09 - Industrial					Well Type:	Vertical						
	Drilling Leg Number:	0	Diameter ↓ Depth				Flow Regime:	Tubing						
	Open Hole Indicator:	Yes	X	No			mm	KB		CF		GRD		
	Whipstock Depth:	Yes	X	No			mKB	Elevations:		731.53		725.58		
	Packer:	X	Yes	No	1495.00		mKB	TOP		BOTTOM				
	Casing Liner:	Yes	X	No			mm	Perforated Interval(s)		1387.00		1390.00		
	H2S Indicator:	X	Yes	No				or Open Hole Interval		1396.00		1397.00		
		O.D.	I.D.	Landed Depth			1399.00		1403.00					
	Tubing (mm):	73.00					mKB							
	Casing (mm):	139.70					mKB							
GAUGE DATA			TOP			MIDDLE			BOTTOM					
	Manufacturer:	Panther					Panther							
	Model Name:													
	Model Number:													
	Serial Number:	1420					1421							
	Pressure Range:	6000 PSI					6000 PSI							
	Calibration Date:													
	Battery On Time:	16:51					16:51							
Battery Off Time:	20:32													
TEST DATA	Type of Test:	Static Gradient					Test Purpose:	Other						
	Test Date - Start:	Feb 16/07					Test Date - Finish:	Feb 16/07						
	Run Depth (mCF):	1389.05	Time on Bottom:			17:11	Time Off Bottom:	19:16						
	Pressures:	Initial		Final			Pressures:	Initial		Final				
	Tubing (kpa):	2954		2954			Tubing (kpa):							
	Casing (kpa):	2954		2954			Casing (kpa):							
	Shut-In Date & Time						Bottom Hole Temp:	53.5 °C		Surface:		°C		
GRADIENT INFORMATION	Stop Depth	Time On Stop		Time Off Stop			Stop Depth	Time On Stop		Time Off Stop				
	1389.05	17:11		19:16										
	1360	19:17		19:22										
	1330	19:23		19:28										
	1300	19:29		19:34										
	1200	19:36		19:41										
	1000	19:43		19:48										
	800	19:50		19:55										
	600	19:57		20:02										
	400	20:04		20:09										
	200	20:11		20:16										
	Surface	20:19		20:24										
	REMARKS	Operator:	Henry Kiemele		Unit #	168		Phone #:	780-712-1314		Station:	Edson		
There is no LSD # for this location there is only the Longitude & latitude # for the site. They are: 60 10 117 30														
Second Packer set @ 1373 MKB														
BHJP- 3398.7590 KPA BHT- 53.5124														