



STATIC GRADIENT

***PARAMOUNT RESOURCES LTD.
PARAMOUNT ET AL CAMERON H – 58
UWI:H – 58
SLAVE POINT
1403.00 – 1419.00 mKB***

February 22, 2007

(Data Supplied by: IPS Slickline Services)

DISTRIBUTION: ***Derrick Pound, Dave Block, Calgary, Alberta – electronic copies only
via email: derrick.pound@paramountres.com; dave.block@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/Dave Block

Phone: Fax: e-mail: derrick.pound@paramountres.com

Site Information:

Contact:

Phone: Fax: e-mail:

Well Information:

Name: PARA ET AL CAMERON H-58

Operator: Paramount Resources Ltd.

Location-Downhole: H-58

Location-Surface:

Test Information:

Company: IPS Slickline Services Ltd.

Representative: Chris Molnar

Supervisor: Brad Dyck

Test Type: Static Gradient Job Number: ZA17954

Test Unit:

Start Date: 2007/02/22 Start Time: 15:40:15

End Date: 2007/02/22 End Time: 18:49:15

Report Date: 2007/03/05 Prepared By: IPS Slickline Services Ltd.

Qualified By: IPS Slickline Services Ltd.

Remarks:

Slave Point perforated interval: 1403.0 - 1419.0 mKB.

All pressures are reported in kPaa.

All depths are reported in mKB.

STATIC GRADIENT - February 22, 2007

Paramount Resources Ltd. PARA ET AL CAMERON H-58

UWI:	H-58	KB Elevation:	733.06 m
Field:	Cameron Hills	GL Elevation:	728.36 m
Formation:	Slave Point	CF Elevation:	Not available
Status:	02 - Gas	Top of Production Interval:	1403.00 mKB
License:		Btm of Production Interval:	1419.00 mKB
Well Type:	Vertical	Mid Point of Prod. Interval:	1411.00 mKB
Start of Test:	February 22, 2007 15:46	Initial Tubing Pressure:	2624.00 kPa(a)
Final Test Date and Time:	February 22, 2007 18:49	Initial Casing Pressure:	
Shut-In Date and Time:	February 15, 2007 14:00	Shut-In Duration:	169.7708 hr

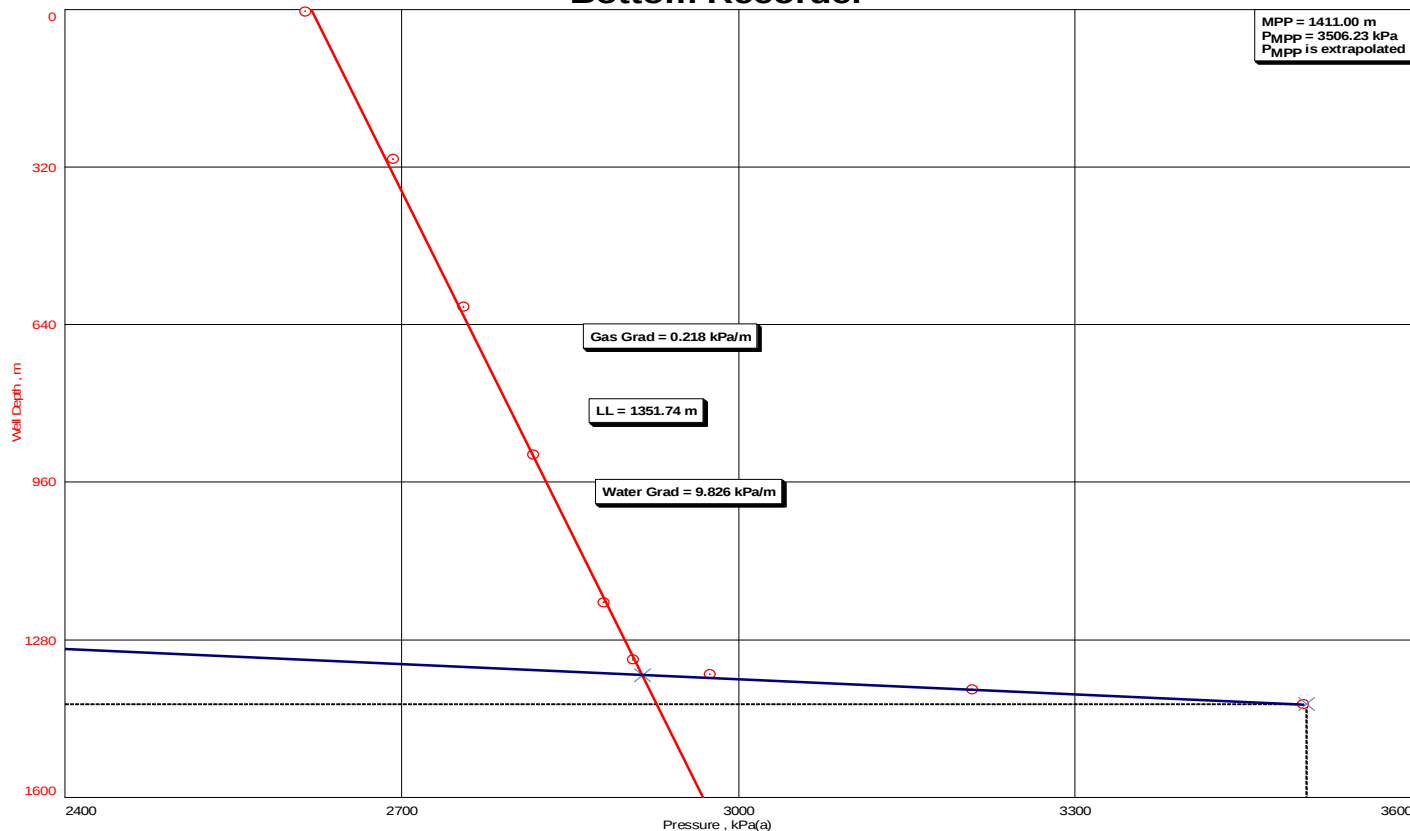
	Bottom Recorder	Top Recorder
Gauge Type:	Silicon	Silicon
Manufacturer:	Cal-Scan/Badger	Cal-Scan/Badger
Serial Number:	90069	90068
Pressure Range:	0 - 41368.00 kPa	0 - 41368.00 kPa
Resolution:	0.00030 % FS	0.00030 % FS
Accuracy:	0.02400 % FS	0.02400 % FS
Calibration Date:	January 16, 2007	January 16, 2007
Battery On Time:	February 22, 2007 15:32	February 22, 2007 15:32
Battery Off Time:	February 22, 2007 19:03	February 22, 2007 19:03
On Bottom Time:	February 22, 2007 16:39	February 22, 2007 16:39
Off Bottom Time:	February 22, 2007 18:49	February 22, 2007 18:49
Run Depth:	1410.70 mKB	1410.15 mKB
Pressure at Run Depth:	3503.28 kPa(a)	3499.91 kPa(a)
Pressure at MPP:	3506.23 kPa	3508.26 kPa
Representative Gradient:	9.826 kPa/m	9.826 kPa/m
Temperature at Run Depth:	52.98 °C	53.04 °C
Liquid Level:	1351.74 mKB	1351.61 mKB

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
4.70	-3.03	2613.98			15:46:15	4.15	-0.15	2617.97		
304.70	8.32	2692.51	0.262	0.038	15:54:15	304.15	7.79	2690.32	0.241	0.026
604.70	21.93	2755.15	0.209	0.045	16:02:55	604.15	21.19	2754.24	0.213	0.045
904.70	32.47	2817.10	0.206	0.035	16:10:55	904.15	31.15	2817.83	0.212	0.033
1204.70	44.66	2880.03	0.210	0.041	16:18:55	1204.15	43.18	2881.84	0.213	0.040
1320.70	50.53	2905.87	0.223	0.051	16:25:55	1320.15	49.39	2907.46	0.221	0.054
1350.70	52.63	2974.61	2.291	0.070	16:31:35	1350.15	52.55	2972.44	2.166	0.105
1380.70	53.64	3208.49	7.796	0.033	16:37:35	1380.15	53.67	3205.12	7.756	0.037
1410.70	52.98	3503.28	9.826	-0.022	18:48:55	1410.15	53.04	3499.91	9.826	-0.021

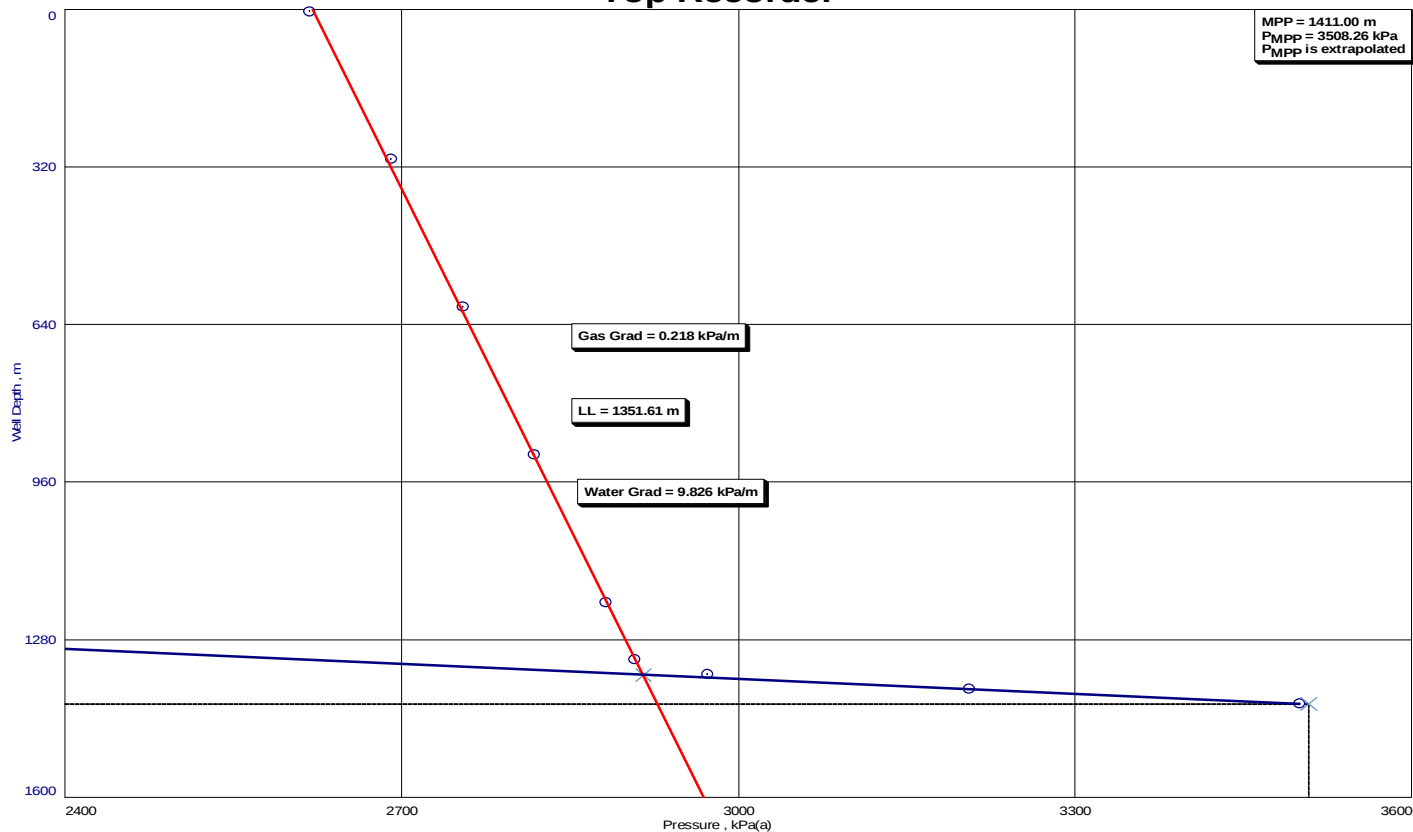
Remarks:

Slave Point perforated interval: 1403.0 - 1419.0 mKB.
All pressures are reported in kPaa.
All depths are reported in mKB.

Bottom Recorder



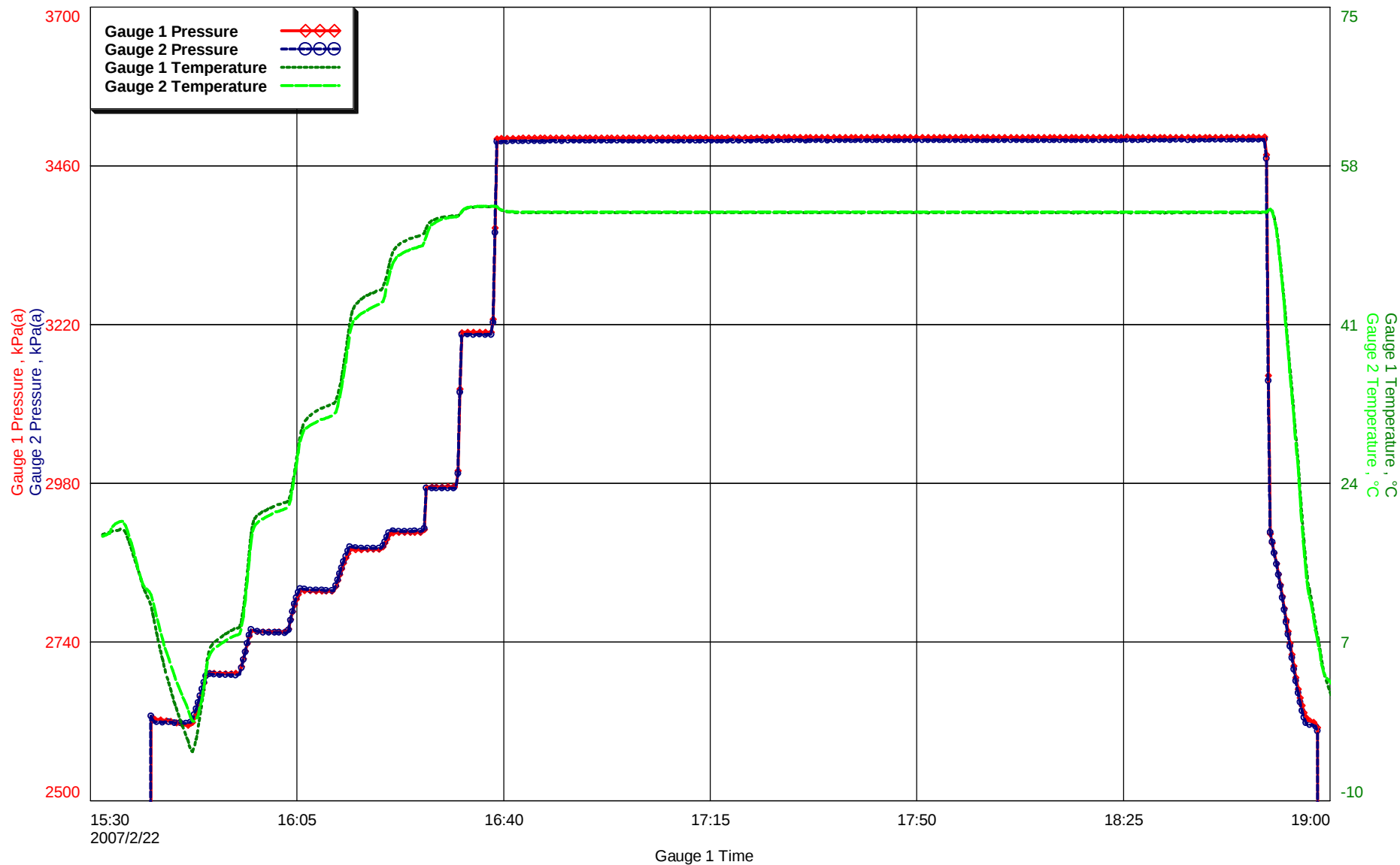
Top Recorder



Paramount Resources Ltd.
H-58
Start Test Date: 2007/02/22
Final Test Date: 2007/02/22

PARA ET AL CAMERON H-58
Formation: Slave Point
Job Number: ZA17954

PARA ET AL CAMERON H-58



 Integrated Production Services Ltd.																
COMPANY	Date:		February 22, 2007						Reports To:							
	Company:		Paramount Resources Ltd						Address:							
	UWI:		H-58						Phone No.:							
	License #:		UNKNOWN						Fax No.:							
	Field:		CAMERON HILLS						Email:							
WELL DATA	Well Name:		Para et al Cameron H-58						Formation:		Slave Point					
	Well Fluid Status:		02 - Gas						Well Mode:		12 - Gas Lift					
	Well Type:		11 - Source						Well Type:		Vertical					
	Drilling Leg Number:		2				Diameter / Depth		Flow Regime:		Tubing					
	Open Hole Indicator:			Yes	X	No			mm		KB		CF		GRD	
	Whipstock Depth:			Yes	X	No			mKB		Elevations:		733.06		728.36	
	Packer:		X	Yes		No	1389.87		mKB		TOP		BOTTOM			
	Casing Liner:			Yes	X	No			mm		Perforated Interval(s)		1403.00		1419.00	
	H2S Indicator:		X	Yes		No					or Open Hole Interval		(mKB)			
			O.D.		I.D.		Landed Depth									
	Tubing (mm):		73.03		52.45		1502.40		mKB							
	Casing (mm):		139.70		127.31		1562.00		mKB							
GAUGE DATA			TOP				MIDDLE				BOTTOM					
	Manufacturer:		Calscan								Calscan					
	Model Name:		Badger								Badger					
	Model Number:		9001								9001					
	Serial Number:		90068								90069					
	Pressure Range:		6K								6K					
	Calibration Date:		JAN 16/07								JAN 16/07					
	Battery On Time:		15:32								15:32					
Battery Off Time:																
TEST DATA	Type of Test:		Static Gradient						Test Purpose:		Annual					
	Test Date - Start:		FEB 22 2007						Test Date - Finish:		FEB 22 2007					
	Run Depth (mCF):		1406		Time on Bottom:		16:39		Time Off Bottom:		18:49					
	Pressures:		Initial				Final		Pressures:		Initial		Final			
	Tubing (kpa):		2531				2527		Tubing (kpa):							
	Casing (kpa):		?				?		Casing (kpa):							
	Shut-In Date & Time:								Bottom Hole Temp:		°C		Surface: °C			
GRADIENT INFORMATION	Stop Depth		Time On Stop		Time Off Stop		Stop Depth		Time On Stop		Time Off Stop					
	SURF		15:41		15:46											
	300		15:50		15:55											
	600		15:58		16:03											
	900		16:06		16:11											
	1200		16:14		16:19											
	1316		16:21		16:26											
	1346		16:27		16:32											
	1376		16:33		16:38											
	1406		16:39		18:49		MPPMCF									
REMARKS	Operator:		Brad Dyck				Station:		Zama				Phone #:		780-683-2205	
	PACKERS SET AT 1491.28 MKB & 1389.87 MKB															
	CASEING VALUVES FROZEN															
	Province or State of this test: Northwest Territories															