



STATIC GRADIENT

***PARAMOUNT RESOURCES LTD.
PARAMOUNT ET AL CAMERON I-16
I-16
SLAVE POINT
1301.00 – 1309.00 mKB***

February 24 – 25, 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@paaramountres.com***

PREPARED BY: ***Kellie Sands***

DATE: ***March 4, 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:

Site Information:

Contact:

Phone: Fax: e-mail:

Well Information:

Name: PARAMOUNT ET AL CAMERON I-16

Operator: Paramount Resources Ltd.

Location-Downhole: I - 16

Location-Surface:

Test Information:

Company: IPS Slickline Services

Representative: Chris Molnar

Supervisor: Brad Dyck

Test Type: Static Gradient Job Number: ZA 17945

Test Unit:

Start Date: 2007/02/24 Start Time: 22:06:55

End Date: 2007/02/25 End Time: 02:48:35

Report Date: 2007/03/04 Prepared By: IPS Slickline Services

Remarks: Qualified By: IPS Slickline Services

Slave Point perforated intervals: 1301.0 - 1306.0; 1308.0 - 1309.0 mKB.

All pressures are reported in kPaa.

All depths are reported in mKB.

STATIC GRADIENT - February 24, 2007

Paramount Resources Ltd. PARAMOUNT ET AL CAMERON I-16

UWI:	I - 16	KB Elevation:	735.40 m
Field:	Cameron Hills	GL Elevation:	731.40 m
Formation:	Slave Point	CF Elevation:	Not available
Status:	02 - Gas	Top of Production Interval:	1301.00 mKB
License:		Btm of Production Interval:	1309.00 mKB
Well Type:	Vertical	Mid Point of Prod. Interval:	1305.00 mKB

Start of Test:	February 24, 2007 22:21	Initial Tubing Pressure:	7728.00 kPa(a)
Final Test Date and Time:	February 25, 2007 02:48	Initial Casing Pressure:	106.00 kPa(a)
Shut-In Date and Time:	February 14, 2007 12:00	Shut-In Duration:	250.3653 hr

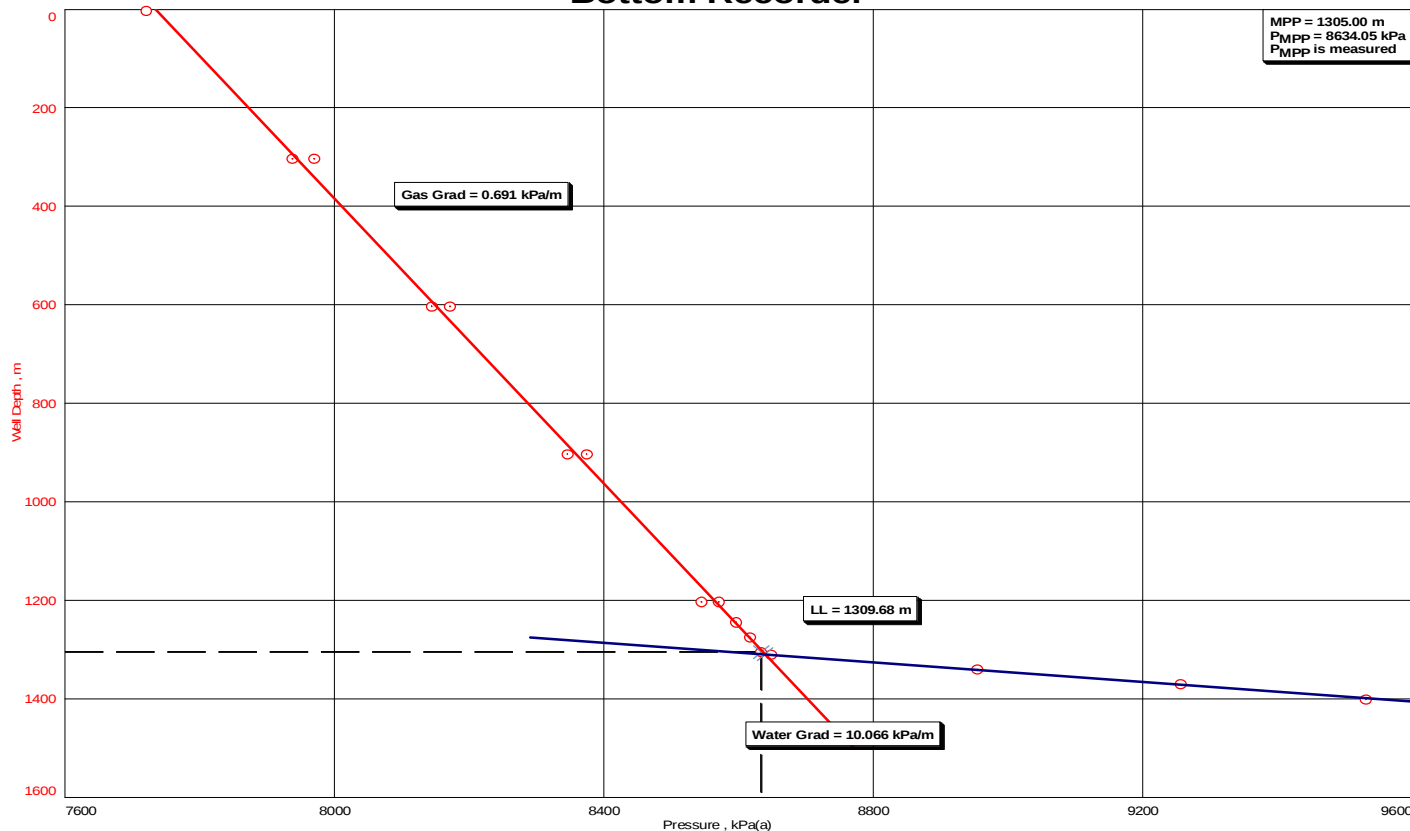
	Bottom Recorder	Top Recorder
Gauge Type:	Silicon	Silicon
Manufacturer:	Cal-Scan/Badger	Cal-Scan/Badger
Serial Number:	90069	90068
Pressure Range:	0 - 41368.00 kPa	0 - 41368.00 kPa
Resolution:	0.00030 % FS	0.00030 % FS
Accuracy:	0.02400 % FS	0.02400 % FS
Calibration Date:	January 16, 2007	January 16, 2007
Battery On Time:	February 24, 2007 21:54	February 24, 2007 21:54
Battery Off Time:	February 25, 2007 02:56	February 25, 2007 02:56
On Bottom Time:	February 24, 2007 23:47	February 24, 2007 23:47
Off Bottom Time:	February 25, 2007 01:56	February 25, 2007 01:56
Run Depth:	1401.65 mKB	1401.10 mKB
Pressure at Run Depth:	9532.28 kPa(a)	9528.28 kPa(a)
Pressure at MPP:	8634.05 kPa	8635.98 kPa
Representative Gradient:	9.294 kPa/m	9.236 kPa/m
Temperature at Run Depth:	57.97 °C	57.99 °C
Liquid Level:	1309.68 mKB	1309.54 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
4.00	-17.75	7720.89	0.831	0.108	02:46:55	3.45	-18.04	7736.81	0.762	0.109
304.00	10.55	7937.90			22:21:55	303.45	10.25	7934.70		
304.00	14.56	7970.24	0.673	0.044	02:38:35	303.45	14.70	7965.31	0.686	0.043
604.00	27.65	8172.18	0.675	0.035	02:32:15	603.45	27.46	8171.17	0.677	0.037
604.00	24.47	8144.69	0.689	0.046	22:30:55	603.45	24.29	8143.33	0.695	0.047
904.00	38.26	8374.63	0.655	0.043	02:24:55	903.45	38.54	8374.16	0.661	0.042
904.00	35.16	8346.21	0.672	0.036	22:39:55	903.45	34.90	8347.04	0.679	0.035
1204.00	51.17	8571.05	0.642	0.035	02:17:55	1203.45	51.23	8572.46	0.645	0.036
1204.00	49.19	8545.08	0.663	0.047	22:49:55	1203.45	48.89	8547.43	0.668	0.047
1245.00	52.62	8597.37	0.658	0.006	02:11:55	1244.45	52.71	8598.92	0.653	0.003
1275.00	52.80	8617.11	0.565	-0.085	02:05:35	1274.45	52.79	8618.50	0.570	-0.075
1305.00	50.26	8634.05	9.294	0.080	01:56:15	1304.45	50.54	8635.60	9.236	0.077
1311.00	53.20	8648.74	0.969	0.037	22:56:35	1310.45	53.15	8644.73	0.909	0.040
1341.00	56.57	8955.20	10.215	0.113	23:02:55	1340.45	56.57	8950.98	10.208	0.114
1371.00	57.48	9257.18	10.066	0.030	23:08:55	1370.45	57.52	9252.98	10.067	0.032
1401.65	57.97	9532.28	8.976	0.016	23:42:35	1401.10	57.99	9528.28	8.982	0.015

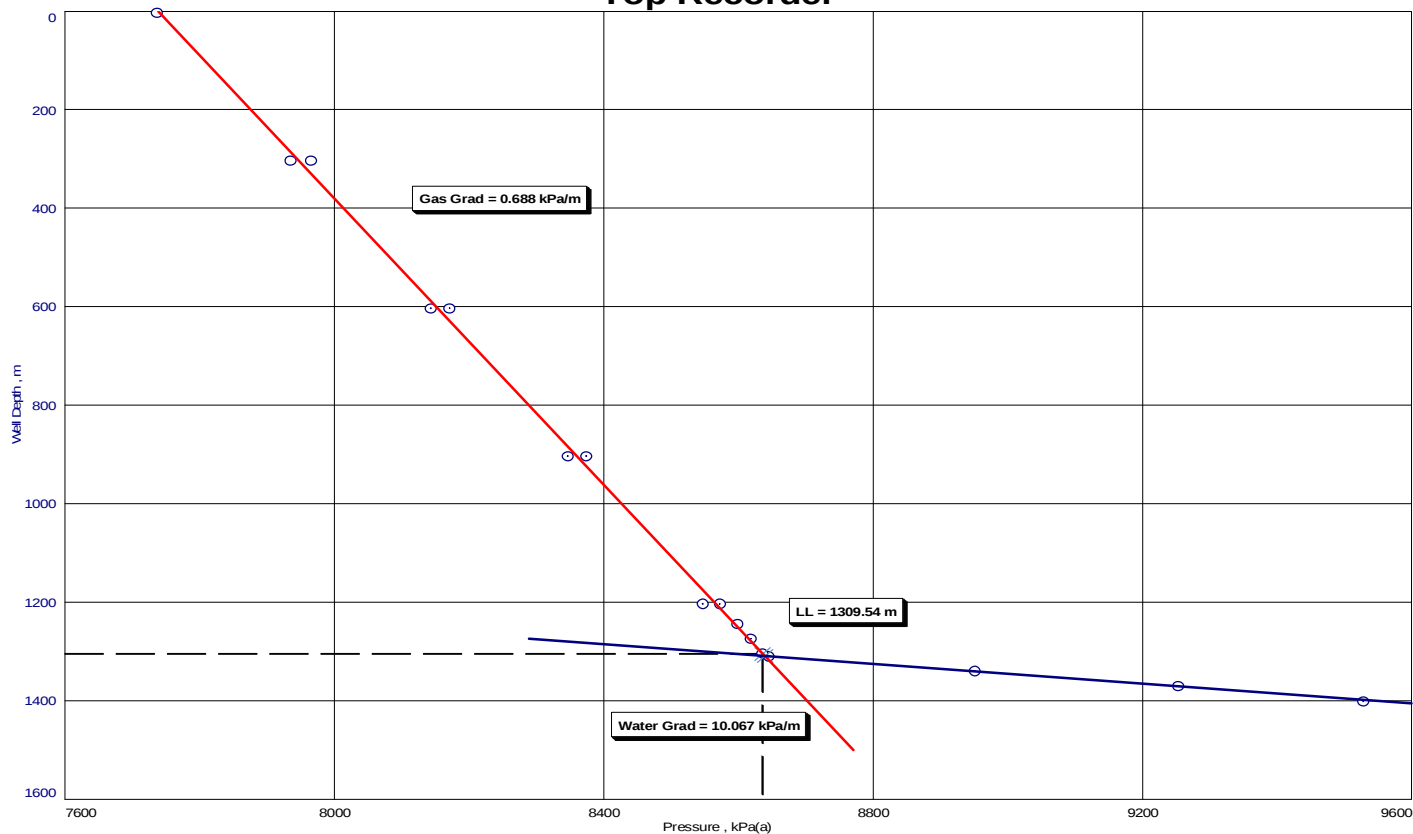
Remarks:

Slave Point perforated intervals: 1301.0 - 1306.0; 1308.0 - 1309.0 mKB.
All pressures are reported in kPaa.
All depths are reported in mKB.

Bottom Recorder



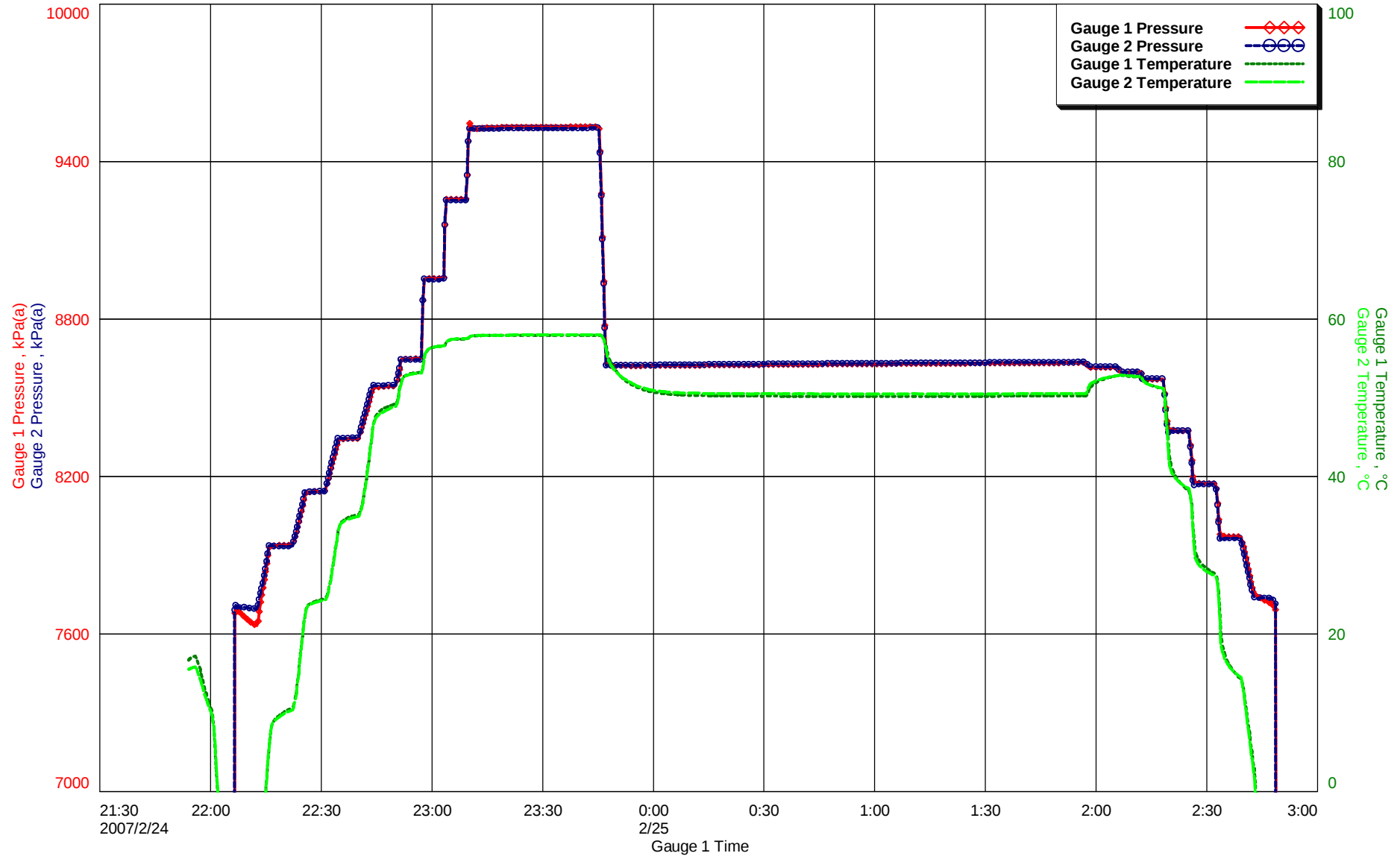
Top Recorder



Paramount Resources Ltd.
I - 16
Start Test Date: 2007/02/24
Final Test Date: 2007/02/25

PARAMOUNT ET AL CAMERON I-16
Formation: Slave Point
Job Number: ZA 17945

PARAMOUNT ET AL CAMERON I-16





Integrated Production Services Ltd.

COMPANY	Date:	February 24, 2007				Reports To:				
	Company:	Paramount Resources Ltd				Address:				
	UWI:	I-16				Phone No.:				
	License #:	UNKNOWN				Fax No.:				
	Field:	CAMERON HILLS				Email:				
WELL DATA	Well Name:	Paramount et al Cameron I-16				Formation:	Slave Point			
	Well Fluid Status:	02 - Gas				Well Mode:	10 - Flowing			
	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:	735.40	731.40		
	Packer:	X	Yes	No	1294.90 mKB	TOP	BOTTOM			
	Casing Liner:	Yes	X	No	mm	Perforated Interval(s)	1301.00	1306.00		
	H2S Indicator:	X	Yes	No		or Open Hole Interval	1308.00	1309.00		
		O.D.	I.D.	Landed Depth	(mKB)					
	Tubing (mm):	73.00	62.00	1299.79 mKB						
	Casing (mm):	139.70	127.31	1489.30 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:	21:54						21:54		
Battery Off Time:										
TEST DATA	Type of Test:	Static Gradient				Test Purpose:	Annual			
	Test Date - Start:	FEB 24 2007				Test Date - Finish:	FEB 25/07			
	Run Depth (mCF):	1301	Time on Bottom:		23:47	Time Off Bottom:				
	Pressures:	Initial		Final		Pressures:	Initial		Final	
	Tubing (kpa):	7635		7657		Tubing (kpa):				
	Casing (kpa):	13		14		Casing (kpa):				
	Shut-In Date & Time:	FEB 14 2007 12:00HRS				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	22:07	22:12	1301	23:47	01:57				
	300	22:17	22:22	1271	01:58	02:06				
	600	22:26	22:31	1241	02:07	02:12				
	900	22:35	22:40	1200	02:13	02:18				
	1200	22:44	22:49	900	02:20	02:25				
	1307	22:52	22:57	600	02:27	23:32				
	1337	22:58	23:03	300	02:34	02:39				
	1367	23:04	23:09	SURF	02:43	02:48				
	1397.65	23:10	23:45							
REMARKS	Operator:	Brad Dyck		Station:	ZAMA		Phone #:	780-683-2205		
	TAG SOMETHING @ 1395 MCF PULL UP TILL GOT WEIGHT BACK @ 1394 MCF									
	CONTACTED PLANT TO FIND OUT WAS GIVEN THE WRONG WELL DIAGRAM									
	PULL UP TO MPP MCF AND DID STOPS ON THE WAY OUT									
	Province or State of this test: Northwest Territories									