INTEGRATED PRODUCTION SERVICES

IPS

Project Management & Engineering

STATIC GRADIENT

PARAMOUNT RESOURCES LTD.
PARAMOUNT et al CAMERON C-50
C-50 60 10' 117 30'
FIELD: CAMERON HILLS
FORMATION: SULPHUR POINT
JANUARY 17, 2005

(Data Supplied By: IPS Slickline Services)

DISTRIBUTION: ***LISA MOFFAT, 2 Copies***

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DATE: ***February 4, 2005***

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STATIC GRADIENT - January 17, 2005

PARAMOUNT RESOURCES LTD.

Well Name:	Paramount et al Cameron C-50	**KB Elevation:**	692.70 m
UWI:	1 / - - - W /	**GL Elevation:**	688.40 m
Field:	CAMERON HILLS	**Top of Production Interval:**	1360.00 mKB
Formation:	Sulphur Point	**Btm of Production Interval:**	1362.00 mKB
Status:	Gas	**Mid Point of Prod. Interval:**	1361.00 mKB

Start of Test:	2005-01-17 16:35	**Initial Tubing Pressure:**	2459 kPa(a)
Final Test Date and Time:	2005-01-17 18:00	**Initial Casing Pressure:**	NA
Shut-In Date and Time:	2004-12-18 08:00	**Shut-In Duration:**	730 hours

	TOP GAUGE	BOTTOM GAUGE
Gauge Type:	Strain	Strain
Manufacturer:	Cal-Scan / Badger	Cal-Scan / Badger
Serial Number:	9024	9108
Pressure Range:	0-24132 kPa	0-24132 kPa
Resolution:	0.0003% FS	0.0003% FS
Accuracy:	0.0240% FS	0.0240% FS
Calibration Date:	November 5, 2004	November 5, 2004
Battery On Time:	January 17, 2005 16:31	January 17, 2005 16:28
Battery Off Time:	January 17, 2005 18:09	January 17, 2005 18:06
On Bottom Time:	January 17, 2005 17:31	January 17, 2005 17:31
Off Bottom Time:	January 17, 2005 17:51	January 17, 2005 17:51
Run Depth:	1360.50 mKB	1361.00 mKB
Pressure at Run Depth:	5072.49 kPa(a)	5081.59 kPa(a)
Pressure at MPP:	5077.66 kPa(a)	5081.59 kPa(a)
Representative Gradient:	10.331 kPa/m	10.334 kPa/m
Temperature at Run Depth:	54.31 °C	54.37 °C
Liquid Level:	1123.90 m KB	1124.35 m KB

Top Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec.Grad kPa/m
3.80	-7.64	2435.05		
303.80	8.81	2509.17	0.247	
603.80	20.92	2563.16	0.180	
903.80	30.60	2612.94	0.166	
1071.80	38.11	2632.61	0.117	0.117
1239.80	50.22	3822.97	7.085	10.218
1269.80	51.74	4129.51	10.218	
1299.80	52.80	4445.11	10.520	
1329.80	53.46	4755.34	10.341	
1360.50	54.31	5072.49	10.331	

Bottom Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec.Grad kPa/m
4.30	-10.26	2442.81		
304.30	9.97	2511.38	0.229	
604.30	22.10	2563.03	0.172	
904.30	31.64	2613.56	0.168	
1072.30	39.49	2634.39	0.124	0.124
1240.30	50.31	3830.16	7.118	10.257
1270.30	51.82	4137.86	10.257	
1300.30	52.87	4450.56	10.423	
1330.30	53.53	4764.35	10.460	
1361.00	54.37	5081.59	10.334	

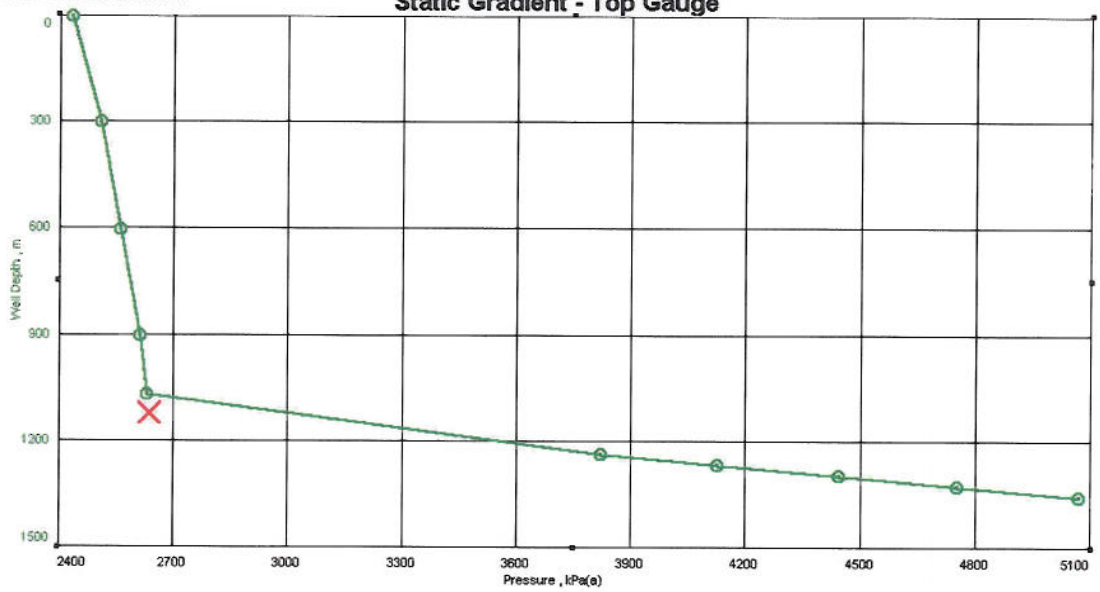
REMARKS:

- The gradient run consisted of 3 minute stops with a 20 minute stop at run depth.

Paramount Resources Ltd.
Start Test Date 2005/01/17
Final Test Date 2005/01/17

Paramount et al Cameron C-50
Formation: Sulphur Point

Static Gradient - Top Gauge



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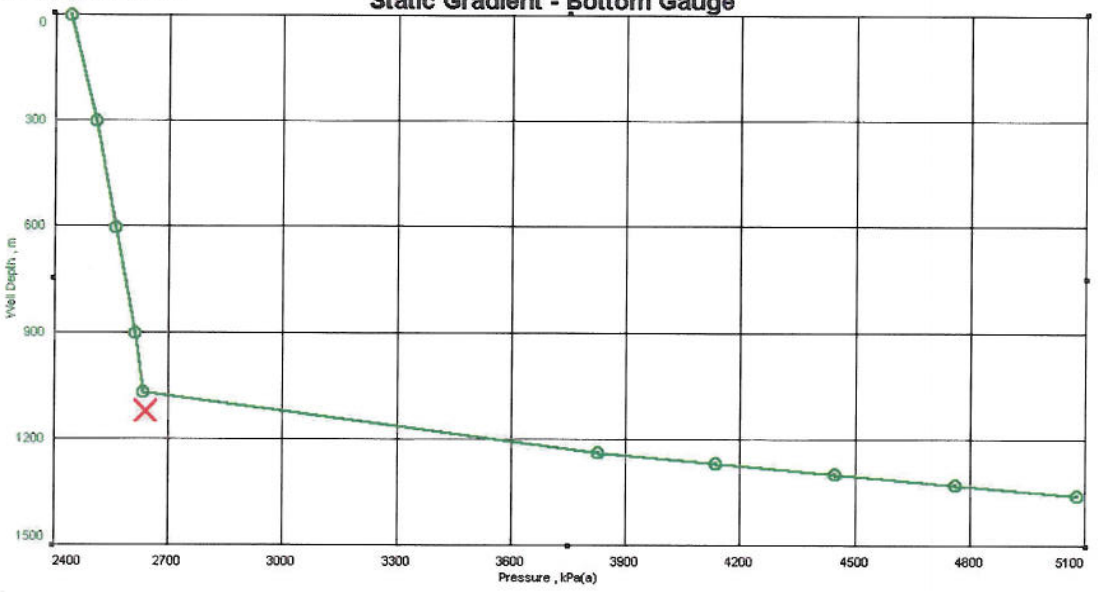
Paramount et al Cameron C-50
Formation: Sulphur Point

Static Gradient - Bottom Gauge



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