

INTEGRATED PRODUCTION SERVICES



Project Management & Engineering

STATIC GRADIENT

PARAMOUNT RESOURCES LTD

PARAMOUNT et al CAMERON

N-28 60.10-117.30/0

FIELD: CAMERON HILLS

FORMATION: SLAVE POINT/SULPHUR POINT

FEBRUARY 24, 2006

(Data Supplied By: IPS Slickline Services)

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DATE: March 19, 2006

Project Management & Engineering, A Division of Integrated Production Services

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STATIC GRADIENT - February 24, 2006

PARAMOUNT RESOURCES LTD

Well Name:	PARAMOUNT ET AL CAMERON	KB Elevation:	764.10 m
UWI:	N-28 60.10-117.30/0	GL Elevation:	760.10 m
Field:	CAMERON HILLS	Top of Production Interval:	1353.00 mKB
Formation:	SLAVE POINT/SULPHUR POINT	Btm of Production Interval:	1420 mKB
Status:	Gas	Mid Point of Prod. Interval:	1386.5 mKB

Start of Test:	2006-02-24 12:09	Initial Tubing Pressure:	3937 kPa(a)
Final Test Date and Time:	2006-02-24 14:26	Initial Casing Pressure:	93 kPa(a)
Shut-In Date and Time:	2006-02-14 11:00	Shut-In Duration:	243 hours

	TOP GAUGE	BOTTOM GAUGE
Gauge Type:	Strain	Strain
Manufacturer:	Cal Scan/Mole	Cal Scan/Mole
Serial Number:	19369	19370
Pressure Range:	0-24132 kPa	0-24132 kPa
Resolution:	0.0003% FS	0.0003% FS
Accuracy:	0.0240% FS	0.0240% FS
Calibration Date:	April 19, 2005	April 19, 2005
Battery On Time:	February 24, 2006 12:09	February 24, 2006 12:09
Battery Off Time:	February 4, 2006 14:26	February 24, 2006 14:26
On Bottom Time:	February 24, 2006 13:43	February 24, 2006 13:43
Off Bottom Time:	February 24, 2006 14:01	February 24, 2006 14:01
Run Depth:	1411.75 mKB	1412.25 mKB
Pressure at Run Depth:	4392.78 kPa(a)	4394.87 kPa(a)
Pressure at MPP:	4375.39 kPa(a)	4394.87 kPa(a)
Representative Gradient:	0.319 kPa/m	0.324 kPa/m
Temperature at Run Depth:	53.86 °C	53.88 °C

Top Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec. Grad kPa/m
3.50	-2.52	3923.91		
303.50	11.89	4037.72	0.379	
603.50	24.46	4137.36	0.332	
903.50	33.98	4235.78	0.328	
1203.50	45.82	4328.90	0.310	
1261.50	48.78	4346.88	0.310	
1291.50	50.49	4356.08	0.306	
1321.50	51.89	4365.30	0.307	
1351.50	53.01	4374.44	0.305	
1381.50	52.47	4383.13	0.290	
1411.75	53.86	4392.78	0.319	

Bottom Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec. Grad kPa/m
4.00	-4.58	3927.24		
304.00	12.36	4043.02	0.386	
604.00	24.83	4141.22	0.327	
904.00	34.29	4238.47	0.324	
1204.00	46.24	4330.46	0.307	
1262.00	49.11	4348.41	0.309	
1292.00	50.72	4357.67	0.309	
1322.00	52.10	4366.92	0.308	
1352.00	53.18	4376.42	0.317	
1382.00	52.57	4385.05	0.288	
1412.25	53.88	4394.87	0.324	

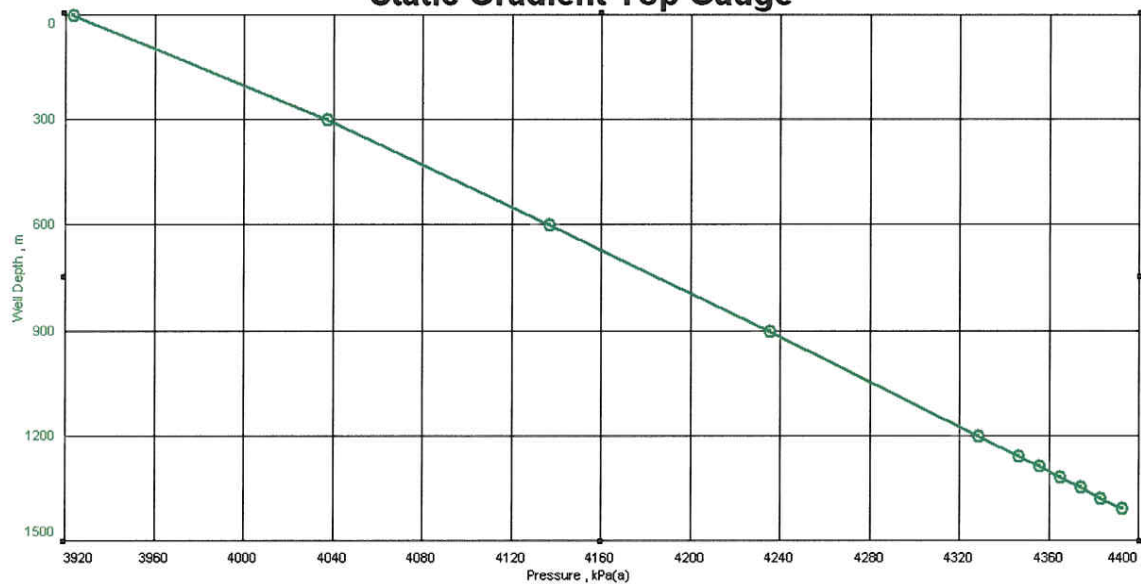
REMARKS:

- The gradient run consisted of 5 minute stops with an 18 minute stop at run depth.
- The bottom gauge is the source gauge in the pas file.
- The run depths in the PAS file are reported in m CF as per EUB requirements.
- kPa gauge was converted to kPa absolute using an atmospheric pressure of 93.0 kPa.

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Start Test Date: 2006/02/24
Final Test Date: 2006/02/24

PARAMOUNT ET AL CAMERON
Formation: SLAVE POINT/SULPHUR POINT
Pool: UNDEFINED

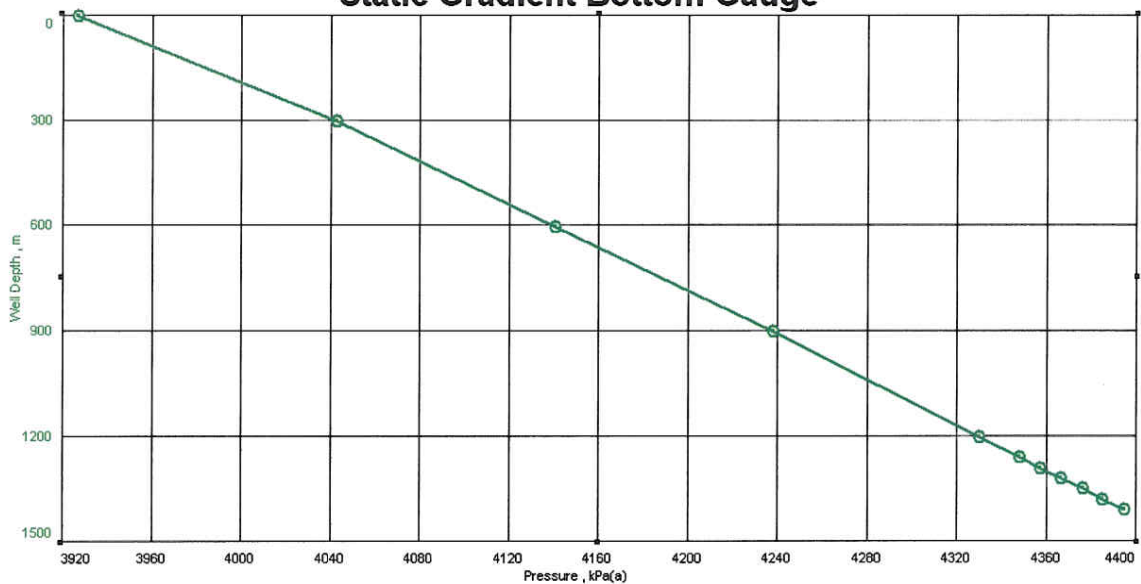
Static Gradient Top Gauge



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N-28 60.10-117.30/D
Start Test Date: 2006/02/24
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PARAMOUNT ET AL CAMERON
Formation: SLAVE POINT/SULPHUR POINT
Pool: UNDEFINED

Static Gradient Bottom Gauge



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Pool: UNDEFINED

Gradient Run

