

INTEGRATED PRODUCTION SERVICES



Project Management & Engineering

STATIC GRADIENT

PARAMOUNT RESOURCES LTD

PARAMOUNT et al CAMERON

I-16 60.10-117.30/2

FIELD: CAMERON HILLS

FORMATION: SLAVE POINT

FEBRUARY 24, 2006

(Data Supplied By: IPS Slickline Services)

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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:	735.40 m
UWI:	I-16 60.10-117.30/2	GL Elevation:	731.40 m
Field:	CAMERON HILLS	Top of Production Interval:	1301.00 mKB
Formation:	SLAVE POINT	Btm of Production Interval:	1309.00 mKB
Status:	Gas	Mid Point of Prod. Interval:	1305.00 mKB

Start of Test:	2006-02-24 19:52	Initial Tubing Pressure:	7878 kPa(a)
Final Test Date and Time:	2006-02-24 21:53	Initial Casing Pressure:	3988 kPa(a)
Shut-In Date and Time:	2006-02-14 14:00	Shut-In Duration:	248 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 19:52	February 24, 2006 19:52
Battery Off Time:	February 24, 2006 21:53	February 24, 2006 12:53
On Bottom Time:	February 24, 2006 21:14	February 24, 2006 21:14
Off Bottom Time:	February 24, 2006 21:31	February 24, 2006 21:31
Run Depth:	1304.50 mKB	1305.00 mKB
Pressure at Run Depth:	8794.65 kPa(a)	8798.21 kPa(a)
Pressure at MPP:	8794.99 kPa(a)	8798.21 kPa(a)
Representative Gradient:	0.670 kPa/m	0.677 kPa/m
Temperature at Run Depth:	51.40 °C	51.41 °C

Top Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec. Grad kPa/m
3.50	-19.00	7849.17		
303.50	10.28	8111.32	0.874	
603.50	23.84	8322.68	0.705	
903.50	34.49	8528.01	0.684	
1154.50	46.19	8695.17	0.666	
1184.50	48.09	8715.19	0.667	
1214.50	49.86	8735.21	0.667	
1244.50	51.53	8754.75	0.651	
1274.50	53.06	8774.55	0.660	
1304.50	51.40	8794.65	0.670	

Bottom Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec. Grad kPa/m
4.00	-20.77	7850.18		
304.00	10.51	8117.92	0.892	
604.00	24.01	8328.35	0.701	
904.00	34.67	8532.61	0.681	
1155.00	46.41	8698.87	0.662	
1185.00	48.28	8718.17	0.643	
1215.00	50.03	8738.48	0.677	
1245.00	51.71	8758.40	0.664	
1275.00	53.21	8777.90	0.650	
1305.00	51.41	8798.21	0.677	

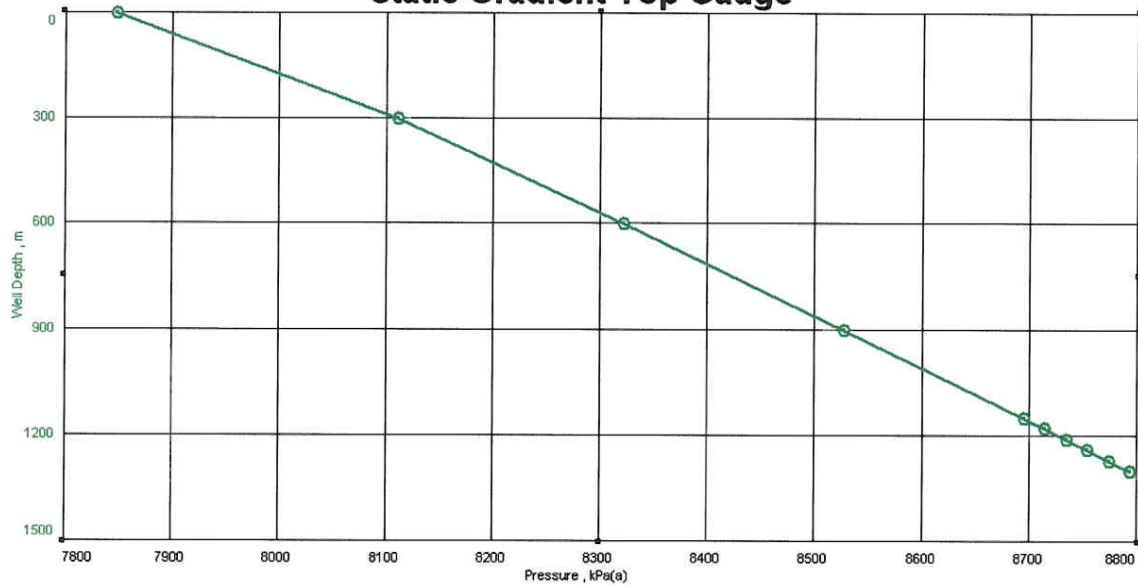
REMARKS:

- The gradient run consisted of 5 minute stops with a 17 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
Pool: UNDEFINED

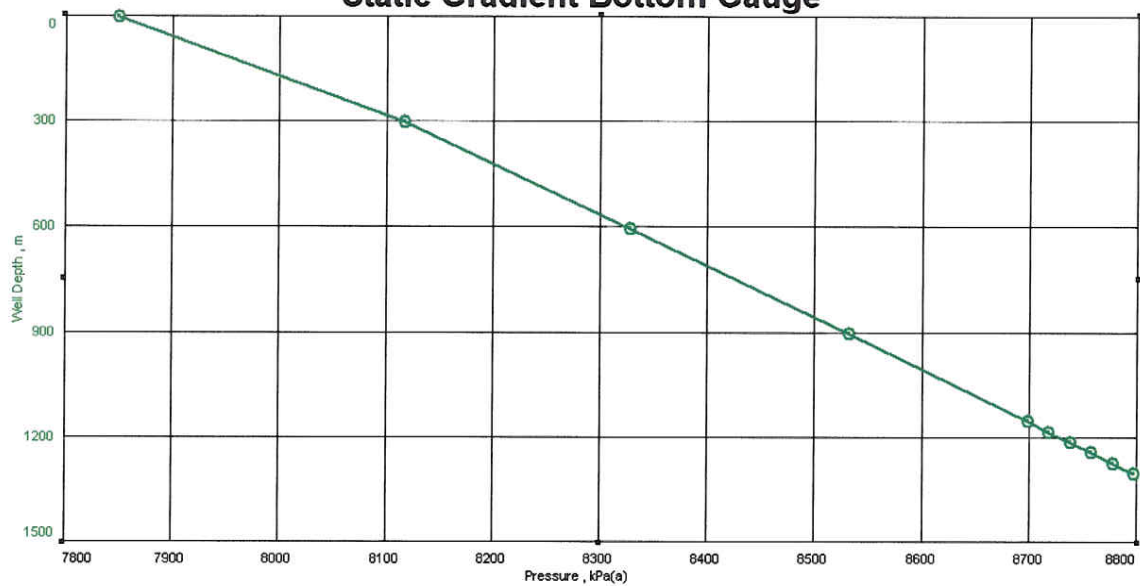
Static Gradient Top Gauge



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PARAMOUNT ET AL CAMERON
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Static Gradient Bottom Gauge



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PARAMOUNT ET AL CAMERON

Formation: SLAVE POINT

Pool: UNDEFINED

Gradient Run

