

INTEGRATED PRODUCTION SERVICES



Project Management & Engineering

STATIC GRADIENT

PARAMOUNT RESOURCES LTD

PARA et al CAMERON

D-49 60.10-117.30/00

FIELD: CAMERON HILLS

FORMATION: SULPHUR POINT

FEBRUARY 25, 2006

(Data Supplied By: IPS Slickline Services)

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DATE: March 17, 2006

Project Management & Engineering, A Division of Integrated Production Services

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STATIC GRADIENT - February 25, 2006

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Well Name:	PARA ET AL CAMERON	KB Elevation:	731.53 m
UWI:	D-49 60.10-117.30/00	GL Elevation:	725.58 m
Field:	CAMERON HILLS	Top of Production Interval:	1387.00 mKB
Formation:	SULPHUR POINT	Btm of Production Interval:	1403.00 mKB
Status:	Gas	Mid Point of Prod. Interval:	1395.00 mKB

Start of Test:	2006-02-25 19:20	Initial Tubing Pressure:	3894 kPa(a)
Final Test Date and Time:	2006-02-25 21:42	Initial Casing Pressure:	3894 kPa(a)
Shut-In Date and Time:	2006-02-14 10:30	Shut-In Duration:	275 hours

	TOP GAUGE
Gauge Type:	Strain
Manufacturer:	Cal Scan/Mole
Serial Number:	19369
Pressure Range:	0-24132 kPa
Resolution:	0.0003% FS
Accuracy:	0.0240% FS
Calibration Date:	April 19, 2005
Battery On Time:	February 25, 2006 19:20
Battery Off Time:	February 25, 2006 21:42
On Bottom Time:	February 25, 2006 20:52
Off Bottom Time:	February 25, 2006 21:15
Run Depth:	1394.50 mKB
Pressure at Run Depth:	4347.60 kPa(a)
Pressure at MPP:	4347.74 kPa(a)
Representative Gradient:	0.285 kPa/m
Temperature at Run Depth:	53.42 °C

	BOTTOM GAUGE
Gauge Type:	Strain
Manufacturer:	Cal Scan/Mole
Serial Number:	19370
Pressure Range:	0-24132 kPa
Resolution:	0.0003% FS
Accuracy:	0.0240% FS
Calibration Date:	April 19, 2005
Battery On Time:	February 25, 2006 19:20
Battery Off Time:	February 25, 2006 21:42
On Bottom Time:	February 25, 2006 20:52
Off Bottom Time:	February 25, 2006 21:15
Run Depth:	1395.00 mKB
Pressure at Run Depth:	4349.88 kPa(a)
Pressure at MPP:	4349.88 kPa(a)
Representative Gradient:	0.291 kPa/m
Temperature at Run Depth:	53.47 °C

Top Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec. Grad kPa/m
5.45	-17.66	3853.23		
305.45	11.19	3996.38	0.477	
605.45	23.65	4095.83	0.331	
905.45	33.05	4193.50	0.326	
1205.45	45.32	4288.98	0.318	
1244.45	47.69	4301.06	0.310	
1274.45	49.44	4310.71	0.322	
1304.45	51.00	4320.38	0.322	
1334.45	52.29	4329.77	0.313	
1364.45	53.06	4339.02	0.309	
1394.50	53.42	4347.60	0.285	

Bottom Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec. Grad kPa/m
5.95	-17.72	3857.74		
305.95	11.75	4002.16	0.481	
605.95	23.93	4100.29	0.327	
905.45	33.41	4196.58	0.321	
1205.95	45.79	4290.82	0.314	
1244.95	48.03	4302.97	0.311	
1274.95	49.70	4312.69	0.324	
1304.95	51.24	4322.30	0.320	
1334.95	52.50	4331.99	0.323	
1364.95	53.21	4341.14	0.305	
1395.00	53.47	4349.88	0.291	

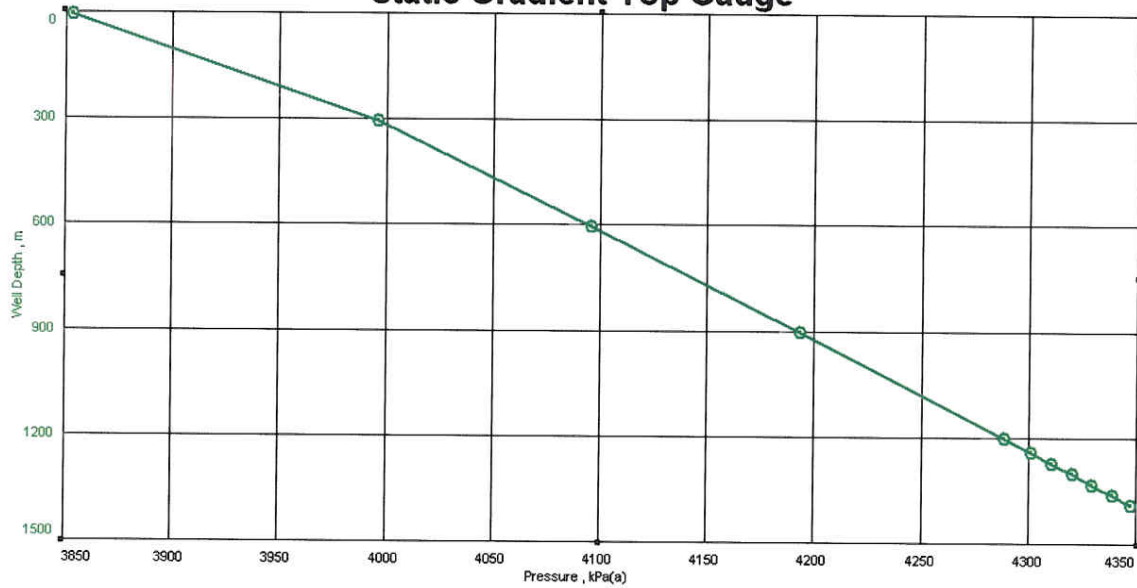
REMARKS:

- The gradient run consisted of 5 minute stops with a 23 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: 2006/02/25
Final Test Date: 2006/02/25

PARA ET AL CAMERON
Formation: SULPHUR POINT
Pool: UNDEFINED

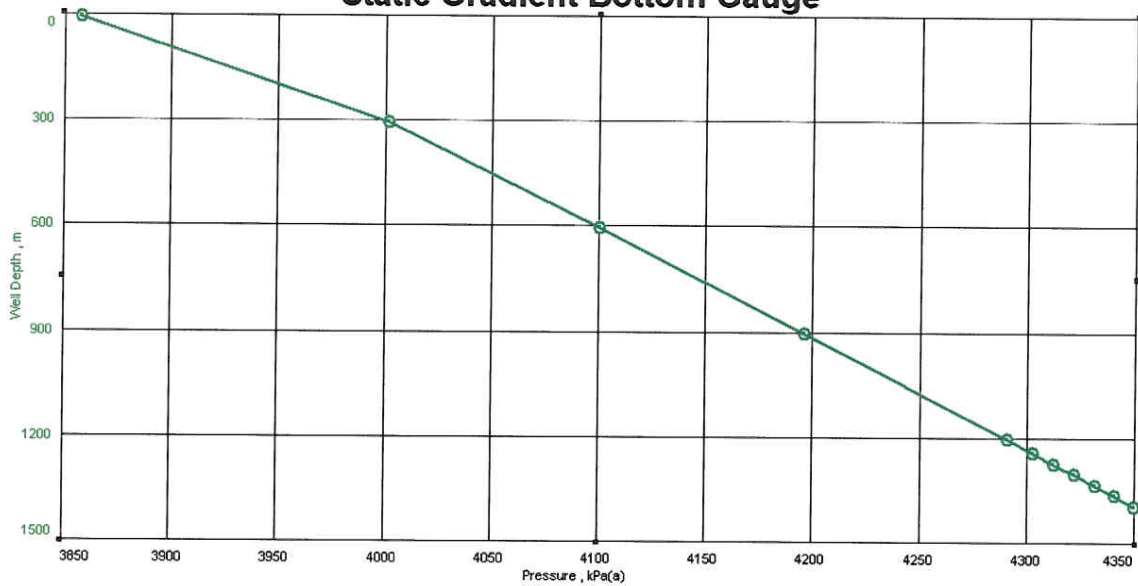
Static Gradient Top Gauge



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Static Gradient Bottom Gauge



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Gradient Run

