

INTEGRATED PRODUCTION SERVICES



Project Management & Engineering

STATIC GRADIENT

PARAMOUNT RESOURCES LTD

PARA et al CAMERON

B-08 60.10-117.30/2

FIELD: CAMERON HILLS

FORMATION: SULPHUR POINT

FEBRUARY 26, 2006

(Data Supplied By: IPS Slickline Services)

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DATE: March 19, 2006

Project Management & Engineering, A Division of Integrated Production Services

Property Management Production Optimization Exploitation / Engineering Services Pressure Transient Analysis
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STATIC GRADIENT - February 26, 2006

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Well Name:	PARA ET AL CAMERON	KB Elevation:	789.90 m
UWI:	B-08 60.10-117.30/2	GL Elevation:	786.21 m
Field:	CAMERON HILLS	Top of Production Interval:	1403.00 mKB
Formation:	SULPHUR POINT	Btm of Production Interval:	1421.00 mKB
Status:	Gas	Mid Point of Prod. Interval:	1412.00 mKB

Start of Test:	2006-02-26 10:39	Initial Tubing Pressure:	6281 kPa(a)
Final Test Date and Time:	2006-02-26 12:53	Initial Casing Pressure:	93 kPa(a)
Shut-In Date and Time:	2006-02-14 16:00	Shut-In Duration:	284 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 26, 2006 10:39	February 26, 2006 10:39
Battery Off Time:	February 26, 2006 12:53	February 26, 2006 12:53
On Bottom Time:	February 26, 2006 12:05	February 26, 2006 12:05
Off Bottom Time:	February 26, 2006 12:29	February 26, 2006 12:29
Run Depth:	1411.50 mKB	1412.00 mKB
Pressure at Run Depth:	7235.72 kPa(a)	7241.96 kPa(a)
Pressure at MPP:	7237.53 kPa(a)	7241.96 kPa(a)
Representative Gradient:	3.625 kPa/m	3.743 kPa/m
Temperature at Run Depth:	52.30 °C	52.29 °C
Liquid Level:	1401.38 m KB	1401.48 m KB

Top Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec. Grad kPa/m
3.19	-6.06	6331.69		
303.19	9.94	6526.61	0.650	
603.19	24.13	6699.83	0.577	
903.19	34.59	6868.66	0.563	
1203.19	47.39	7030.82	0.541	
1261.19	50.54	7062.08	0.539	
1291.19	52.14	7077.81	0.524	
1321.19	53.53	7094.09	0.543	
1351.19	54.57	7109.88	0.526	
1381.19	54.98	7125.85	0.532	0.532
1411.50	52.30	7235.72	3.625	9.795

Bottom Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec. Grad kPa/m
3.69	-9.10	6332.29		
303.69	10.20	6532.36	0.667	
603.69	24.35	6705.10	0.576	
903.69	34.82	6872.51	0.558	
1203.69	47.66	7033.45	0.536	
1261.69	50.76	7064.31	0.532	
1291.69	52.32	7080.78	0.549	
1321.69	53.69	7096.73	0.532	
1351.69	54.69	7112.75	0.534	
1381.69	55.04	7128.52	0.525	0.525
1412.00	52.29	7241.96	3.743	9.795

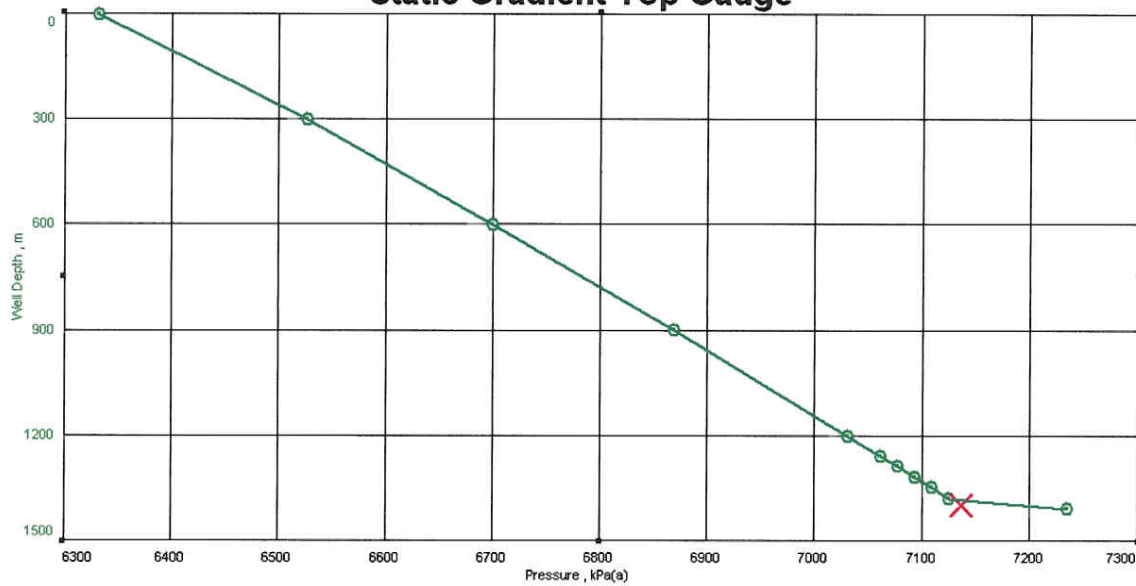
REMARKS:

- The gradient run consisted of 5 minute stops with a 24 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.
- The gas – liquid interface occurred at 1401.48 m KB.

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Start Test Date: 2006/02/26
Final Test Date: 2006/02/26

PARA ET AL CAMERON
Formation: SULPHUR POINT
Pool: UNDEFINED

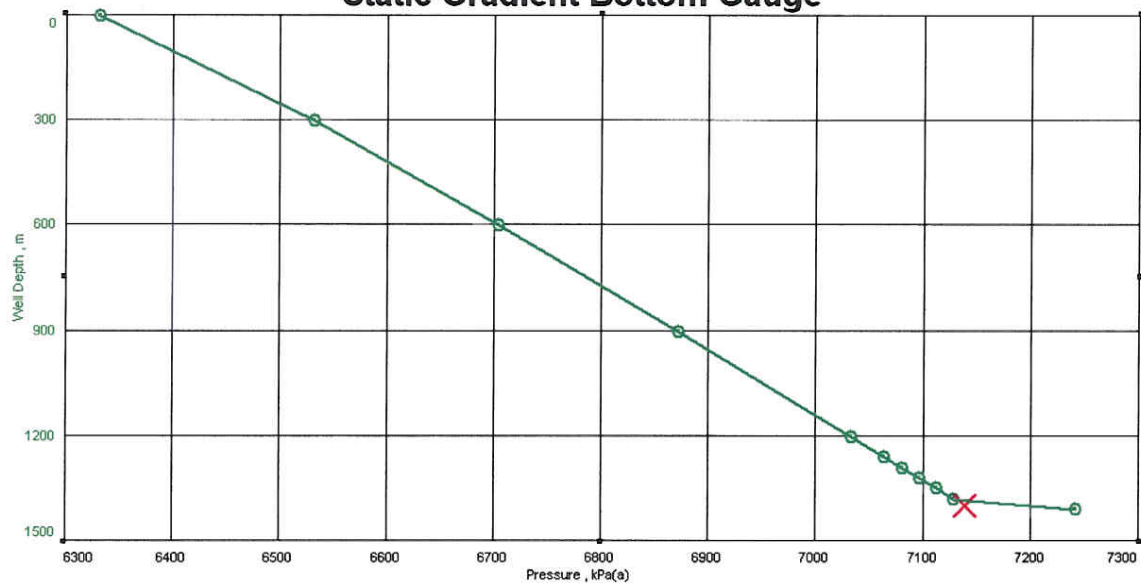
Static Gradient Top Gauge



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Static Gradient Bottom Gauge



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Gradient Run

