

INTEGRATED PRODUCTION SERVICES



Project Management & Engineering

STATIC GRADIENT

PARAMOUNT RESOURCES LTD

PARA et al CAMERON

H-58 60.10-117.30/02

FIELD: CAMERON HILLS

FORMATION: SULPHUR POINT

FEBRUARY 25, 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 25, 2006

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Well Name:	PARA ET AL CAMERON	KB Elevation:	733.06 m
UWI:	H-58 60.10-117.30/02	GL Elevation:	728.36 m
Field:	CAMERON HILLS	Top of Production Interval:	1403.00 mKB
Formation:	SULPHUR POINT	Btm of Production Interval:	1419.00 mKB
Status:	Gas	Mid Point of Prod. Interval:	1411.00 mKB

Start of Test:	2006-02-25 11:23	Initial Tubing Pressure:	3358 kPa(a)
Final Test Date and Time:	2006-02-25 13:34	Initial Casing Pressure:	93 kPa(a)
Shut-In Date and Time:	2006-02-14 10:00	Shut-In Duration:	267 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 25, 2006 11:23	February 25, 2006 11:23
Battery Off Time:	February 25, 2006 13:34	February 25, 2006 13:34
On Bottom Time:	February 25, 2006 12:53	February 25, 2006 12:53
Off Bottom Time:	February 25, 2006 13:11	February 25, 2006 13:11
Run Depth:	1410.80 mKB	1411.00 mKB
Pressure at Run Depth:	3775.84 kPa(a)	3777.90 kPa(a)
Pressure at MPP:	3775.98 kPa(a)	3777.90 kPa(a)
Representative Gradient:	0.274 kPa/m	0.280 kPa/m
Temperature at Run Depth:	52.04 °C	51.96 °C

Top Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec. Grad kPa/m
4.20	-7.76	3363.29		
304.20	10.12	3467.90	0.349	
604.20	22.83	3553.60	0.286	
904.20	32.24	3636.95	0.278	
1204.20	44.61	3719.48	0.275	
1260.20	47.75	3734.69	0.272	
1290.20	49.44	3742.57	0.263	
1320.20	50.92	3751.19	0.287	
1350.20	52.13	3759.43	0.275	
1380.20	52.78	3767.54	0.270	
1410.50	52.04	3775.84	0.274	

Bottom Gauge				
Depth mKB	Temp. °C	Pressure kPa(a)	Calc. Grad kPa/m	Spec. Grad kPa/m
4.70	-11.53	3362.61		
304.70	10.69	3473.95	0.371	
604.70	23.24	3558.10	0.280	
904.70	32.66	3640.20	0.274	
1204.70	45.18	3720.97	0.269	
1260.70	48.12	3736.36	0.275	
1290.70	49.69	3744.42	0.269	
1320.70	51.16	3752.80	0.279	
1350.70	52.31	3761.28	0.283	
1380.70	52.93	3769.43	0.272	
1411.00	51.96	3777.90	0.280	

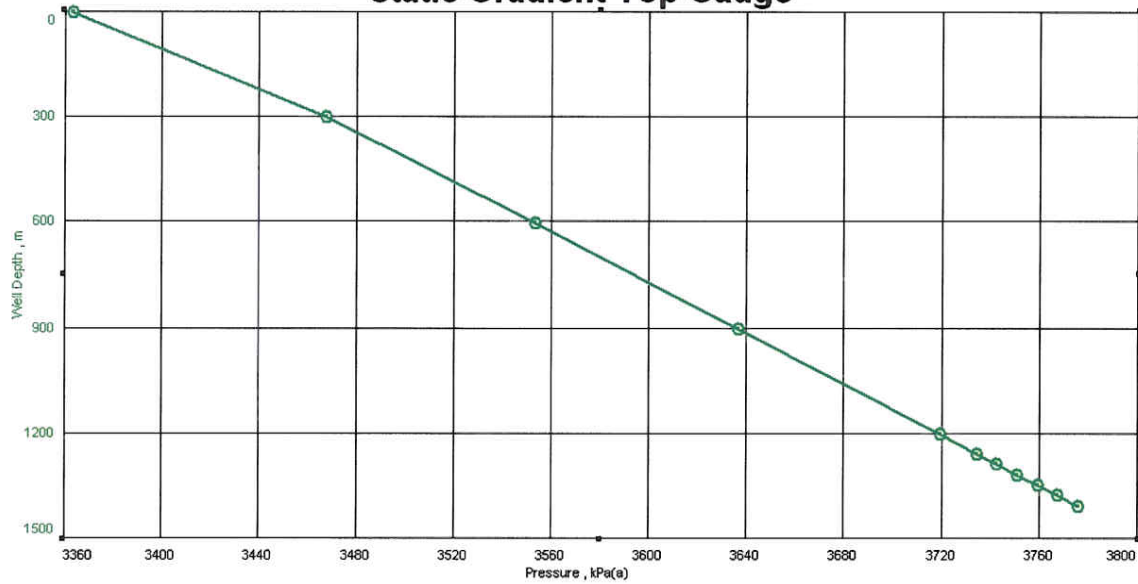
REMARKS:

- 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: 2006/02/25
Final Test Date: 2006/02/25

PARA ET AL CAMERON
Formation: SULPHUR POINT
Pool: UNDEFINED

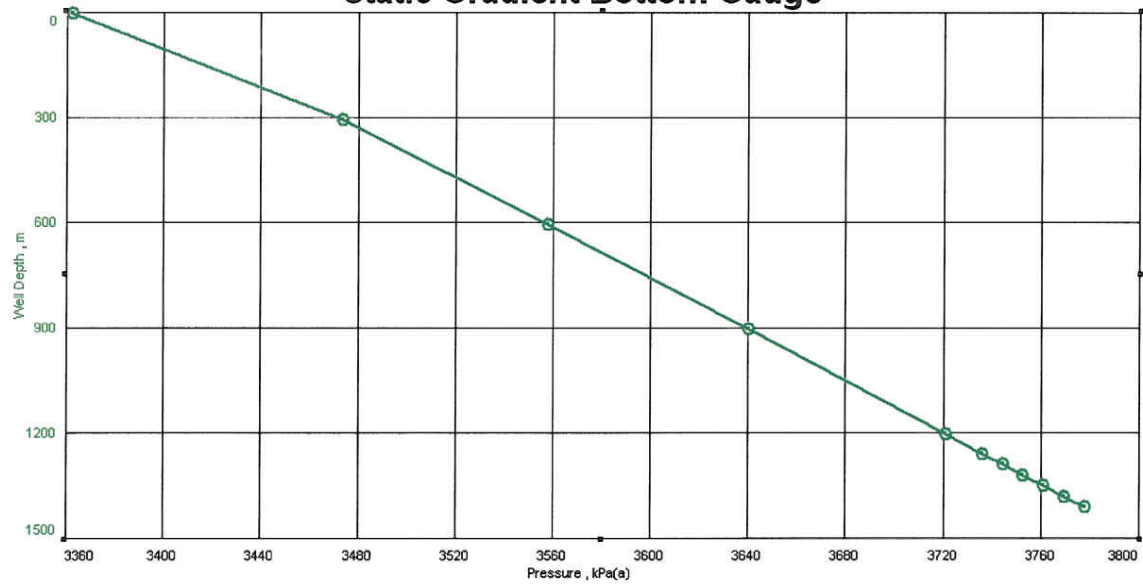
Static Gradient Top Gauge



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Static Gradient Bottom Gauge



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Gradient Run

