



GAS ANALYSIS

Container Identification		Laboratory Number																
AGAT 4016		GG08585A																
Operator Name																		
PARAMOUNT RESOURCES LTD.																		
Unique Well Identifier	Well Name		Elevation															
300-B-08-6010-1173-00	PARA et al CAMRON 300-B-08-6010-1173-00		KB m 789.90 GRD m 786.20															
Field or Area	Pool or Zone	Sampler's Company																
CAMERON	KEG RIVER	SOLID PRODUCTION SERVICES																
Test Type	Test No.	Test Recovery	Name of Sampler															
Test Interval or Perfs		Sampling Point	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Separator</td> <td>Reservoir</td> <td>Source</td> <td>Sampled</td> <td>Received</td> </tr> <tr> <td>Pressure (kPa)</td> <td></td> <td>359</td> <td>359</td> <td>410</td> </tr> <tr> <td>Temperature (°C)</td> <td></td> <td>20</td> <td>20</td> <td>21</td> </tr> </table>	Separator	Reservoir	Source	Sampled	Received	Pressure (kPa)		359	359	410	Temperature (°C)		20	20	21
Separator	Reservoir	Source	Sampled	Received														
Pressure (kPa)		359	359	410														
Temperature (°C)		20	20	21														
1512.0-1521.5		METER RUN																
mKB																		
Date Sampled	Date Received	Date Reported	Entered By															
Mar 19, 2002	Mar 22, 2002	Apr 01, 2002	GE															
			Certified By															
			ES															
Other Information																		
FIELD H2S = 6000 ppm/LAB = 0.59%																		

COMP	MOLE FRACTION		PETROLEUM LIQUID mL / m³
	AIR FREE AS RECEIVED	AIR FREE ACID GAS FREE	
H2	0.0000	0.0000	
He	0.0010	0.0010	
N2	0.0278	0.0290	
CO2	0.0357	0.0000	
H2S	0.0060	0.0000	
C1	0.8496	0.8866	
C2	0.0397	0.0414	
C3	0.0216	0.0225	79.3
IC4	0.0036	0.0038	15.7
NC4	0.0075	0.0078	31.6
IC5	0.0021	0.0022	10.3
NC5	0.0022	0.0023	10.6
C6	0.0019	0.0020	10.4
C7+	0.0013	0.0014	8.1
Total	1.0000	1.0000	166.0

GROSS HEATING VALUE MJ/m³
15° C AND 101.325 kPa

Air Free As Received	Moisture & Acid Gas Free
39.54	41.11

RELATIVE DENSITY (CALCULATED)

Moisture Free	Moisture & Acid Gas Free
0.676	0.642

PSEUDO CRITICAL PROPERTIES (CALCULATED)

As Sampled		Acid Gas Free	
pPc (abs) kPa	pTc K	pPc (abs) kPa	pTc K
4675	206.9	4547	202.3

RELATIVE MOLECULAR MASS

Total Gas	C7+
19.6	101.3

VAPOUR
PRESSURE

81.47 kPa

H2S g/m³

8.63

