



WATER ANALYSIS

Container Identification		Previous Number		Laboratory Number						
PB1A		WE09422B		WE09422A						
Operator Name										
PARAMOUNT RESOURCES										
Unique Well Identifier		Well Name			Elevation					
H-03		PARA ET AL CAMERON H-03			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">KB m</td> <td style="text-align: center;">768.97</td> <td style="text-align: center;">GRD m</td> <td style="text-align: center;">764.50</td> </tr> </table>		KB m	768.97	GRD m	764.50
KB m	768.97	GRD m	764.50							
Field or Area		Pool or Zone		Sampler's Company						
CAMERON		SULPHUR POINT		SOLID PRODUCTION SERVICES						
Test Type	Test No.	Test Recovery			Name of Sampler					
		SP: FLOW LINE MANIFOLD								
Test Interval or Perfs		Sampling Point		Separator	Reservoir					
1421.00-1426.00		FLOW LINE		Pressure (kPa)	Source					
mKB				Temperature (°C)	Sampled					
					Received					
Date Sampled		Date Received		Date Reported						
Mar 22, 2002		Apr 02, 2002		Apr 11, 2002						
Entered By		Certified By								
LN		LN								
Other Information										

Cations

ION	mg/L	Mass Fraction	mmol/L
Na	30970.0	0.309	1347.1
K	930.0	0.009	23.8
Ca	4550.0	0.045	113.5
Mg	1380.0	0.014	56.8
Fe	1.1	Trace	Trace

Anions

ION	mg/L	Mass Fraction	mmol/L
Cl	60747.0	0.606	1713.5
HCO ₃	671.0	0.007	11.0
SO ₄	1053.0	0.010	11.0
CO ₃	Nil	Nil	Nil
OH	Nil	Nil	Nil

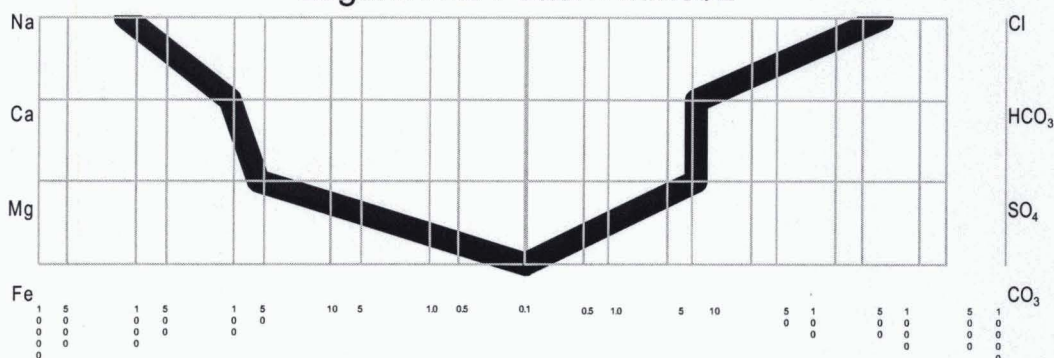
Other Measurements

Measurement	Value
Total Dissolved Solids (Calculated) mg/L	100302
Observed pH	7.35
H ₂ S (25°C) mg/L	170.40
Relative Density (25°C)	1.071
Resistivity / OHM•m (25°C)	0.091
Salinity %	10.25

Total Cations 1711.5

Total Anions 1746.4

Logarithmic Pattern mmol/L





WATER ANALYSIS

Container Identification
PB5B

Previous Number	Laboratory Number
WE09422A	WE09422B

Operator Name
PARAMOUNT RESOURCES

Unique Well Identifier	Well Name	Elevation
H-03	PARA ET AL CAMERON H-03	KB m 768.97 GRD m 764.50

Field or Area	Pool or Zone	Sampler's Company
CAMERON	SULPHUR POINT	SOLID PRODUCTION SERVICES

Test Type	Test No.	Test Recovery	Name of Sampler
		SP: FLOW LINE MANIFOLD	

Test Interval or Perfs	Sampling Point	Separator	Reservoir	Source	Sampled	Received
1421.00-1426.00	FLOW LINE	Pressure (kPa)				
mKB		Temperature (°C)				

Date Sampled	Date Received	Date Reported	Entered By	Certified By
Mar 29, 2002	Apr 02, 2002	Apr 11, 2002	LN	LN

Other Information

Cations

ION	mg/L	Mass Fraction	mmol/L
Na	27500.0	0.281	1196.2
K	1030.0	0.011	26.3
Ca	5500.0	0.056	137.2
Mg	1600.0	0.016	65.8
Fe	1.0	Trace	Trace

Anions

ION	mg/L	Mass Fraction	mmol/L
Cl	60265.0	0.615	1699.9
HCO ₃	684.4	0.007	11.2
SO ₄	1352.0	0.014	14.1
CO ₃	Nil	Nil	Nil
OH	Nil	Nil	Nil

Other Measurements

Measurement	Value
Total Dissolved Solids (Calculated) mg/L	97932
Observed pH	7.46
H ₂ S (25°C) mg/L	255.60
Relative Density (25°C)	1.071
Resistivity / OHM·m (25°C)	0.089
Salinity %	10.17

Total Cations 1628.7

Total Anions 1739.2

Logarithmic Pattern mmol/L

