



Container Identification
PB 4C

Laboratory Number
WG46433C

Operator Name
PARAMOUNT RESOURCES LTD.

Unique Well Identifier	Well Name	Elevation
60DEG05'123DEG22'	PARA ET AL FORT LIARD I-46	KB m 542.50 GRD m 537.50

Field or Area	Pool or Zone	Sampler's Company
LIARD	MATTSON	BAKER

Test Type	Test No.	Test Recovery	Name of Sampler
DST	5		

Test Interval or Perfs	Sampling Point	Separator	Reservoir	Source	Sampled	Received
1734.50-1740.00	2					
mKB						
		Pressure (kPa)				
		Temperature (°C)				

Date Sampled	Date Received	Date Reported	Analyst
Dec 24, 1999	Dec 30, 1999	Jan 10, 2000	LN

Other Information

Cations

ION	mg/L	Mass Fraction	mmol/L
Na	910.0	0.338	39.6
K	21.9	0.008	0.6
Ca	15.6	0.006	0.4
Mg	2.6	0.001	0.1
Fe	0.1	Trace	Trace

Anions

ION	mg/L	Mass Fraction	mmol/L
Cl	896.0	0.333	25.3
HCO ₃	732.0	0.272	12.0
SO ₄	111.5	0.041	1.2
CO ₃	Nil	Nil	Nil
OH	Nil	Nil	Nil

Other Measurements

Measurement	Value
Total Dissolved Solids (Calculated) mg/L	2689
Observed pH	7.90
H ₂ S (25°C) mg/L	N/D
Relative Density (25°C)	1.001
Resistivity / OHM·m (25°C)	2.440
Salinity %	0.16

Total Cations 41.1

Total Anions 39.6

Logarithmic Pattern mmol/L

