



NEB

Container Identification
PB 1A

Laboratory Number
WG46433A

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	BOTTOM HOLE SAMPLER					
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	915.0	0.310	39.8
K	7.1	0.002	0.2
Ca	19.5	0.007	0.5
Mg	2.4	0.001	0.1
Fe	0.3	Trace	Trace

Anions

ION	mg/L	Mass Fraction	mmol/L
Cl	991.0	0.336	28.0
HCO ₃	884.5	0.300	14.5
SO ₄	133.0	0.045	1.4
CO ₃	Nil	Nil	Nil
OH	Nil	Nil	Nil

Other Measurements

Measurement	Value
Total Dissolved Solids (Calculated) mg/L	2952
Observed pH	8.22
H ₂ S (25°C) mg/L	N/D
Relative Density (25°C)	1.003
Resistivity / OHM·m (25°C)	2.500
Salinity %	0.18

Total Cations 41.2

Total Anions 45.2

Logarithmic Pattern mmol/L

