



Container Identification
PB 1A

Laboratory Number
WG65955A

Operator Name
PURCELL ENERGY LIMITED

Unique Well Identifier	Well Name	Elevation
F-025-A	PURCELL ET AL LIARD F-025-A	KB m 736.00 GRD m 716.60

Field or Area	Pool or Zone	Sampler's Company
LIARD	NAHANNI	NORTHLAND

Test Type	Test No.	Test Recovery	Name of Sampler

Test Interval or Perfs	Sampling Point	Separator	Reservoir	Source	Sampled	Received
3195.00-3260.00	FLOW LINE	Pressure (kPa)				
mKB		Temperature (°C)				

Date Sampled	Date Received	Date Reported	Analyst
Feb 10, 2001	Feb 14, 2001	Feb 26, 2001	LN

Other Information

Cations

ION	mg/L	Mass Fraction	mmol/L
Na	24570.0	0.273	1068.7
K	3500.0	0.039	89.5
Ca	7400.0	0.082	184.6
Mg	570.0	0.006	23.5
Fe	12.6	Trace	0.2

Anions

ION	mg/L	Mass Fraction	mmol/L
Cl	53983.0	0.600	1522.7
HCO ₃	Nil	Nil	Nil
SO ₄	1.2	Trace	Trace
CO ₃	Nil	Nil	Nil
OH	Nil	Nil	Nil

Other Measurements

Measurement	Value
Mineral Acidity (g/m ³ as CaCO ₃)	330.75
Total Dissolved Solids (Calculated) mg/L	90036
Observed pH	4.13
H ₂ S (25°C) mg/L	51.12
Relative Density (25°C)	1.063
Resistivity / OHM·m (25°C)	0.090
Salinity %	9.17

Total Cations 1574.9

Total Anions 1522.7

Logarithmic Pattern mmol/L

