



<b>Container Identification</b>
PB 17Q

<b>Previous Number</b>	<b>Laboratory Number</b>
WE62245F	WE62245Q

<b>Operator Name</b>
PARAMOUNT RESOURCES LTD.

<b>Unique Well Identifier</b>	<b>Well Name</b>	<b>Elevation</b>	
1-02/60-20-123-30	PARA ET AL MOUNT COTY 60-20-123-30	KB m	374.60 GRD m 369.10

<b>Field or Area</b>	<b>Pool or Zone</b>	<b>Sampler's Company</b>
MOUNT COTY	MATTSON	ALPINE

<b>Test Type</b>	<b>Test No.</b>	<b>Test Recovery</b>	<b>Name of Sampler</b>
DST	5		

<b>Test Interval or Perfs</b>	<b>Sampling Point</b>	<b>Separator</b>	<b>Reservoir</b>	<b>Source</b>	<b>Sampled</b>	<b>Received</b>
1134.00-1140.00	BOTTOM HOLE SAMPLER					
mKB		Pressure (kPa)				
		Temperature (°C)				

<b>Date Sampled</b>	<b>Date Received</b>	<b>Date Reported</b>	<b>Analyst</b>
Nov 30, 2000	Dec 07, 2000	Dec 13, 2000	LN

<b>Other Information</b>
BHS 44

### Cations

ION	mg/L	Mass Fraction	mmol/L
Na	1615.0	0.306	70.2
K	17.4	0.003	0.4
Ca	8.6	0.002	0.2
Mg	4.1	0.001	0.2
Fe	2.1	Trace	Trace

### Anions

ION	mg/L	Mass Fraction	mmol/L
Cl	100.0	0.019	2.8
HCO <sub>3</sub>	1614.1	0.306	26.5
SO <sub>4</sub>	1764.0	0.335	18.4
CO <sub>3</sub>	147.0	0.028	2.4
OH	Nil	Nil	Nil

### Other Measurements

Measurement	Value
Mud Filtrate Loss mL	21.00
Total Dissolved Solids (Calculated) mg/L	5272
Observed pH	9.00
H <sub>2</sub> S (25°C) mg/L	N/D
Relative Density (25°C)	1.005
Resistivity / OHM·m (25°C)	1.610
Salinity %	0.02

Total Cations

Total Anions

### Logarithmic Pattern mmol/L

