



N.F.R. COPY

Container Identification PB 4D		Previous Number WE60651F	Laboratory Number WE60651D		
Operator Name PARAMOUNT RESOURCES LTD.					
Unique Well Identifier I-02/60-20-123-30	Well Name PARA ET AL MOUNT COTY I-02/60-20-123-30			Elevation KB m GRD m	
Field or Area MOUNT COTY	Pool or Zone MATTSON	Sampler's Company SAME			
Test Type DST	Test No. 1	Test Recovery		Name of Sampler	
Test Interval or Perfs 1058.00-1068.00 mKB		Sampling Point REVERSED OUT		Separator	Reservoir
				Source	Sampled
				Received	
		Pressure (kPa)			
		Temperature (°C)			
Date Sampled Nov 01, 2000	Date Received Nov 04, 2000	Date Reported Nov 06, 2000	Analyst LN		
Other Information					

Cations

ION	mg/L	Mass Fraction	mmol/L
Na	1660.0	0.306	72.2
K	17.4	0.003	0.4
Ca	10.9	0.002	0.3
Mg	4.1	0.001	0.2
Fe	0.8	Trace	Trace

Anions

ION	mg/L	Mass Fraction	mmol/L
Cl	194.0	0.036	5.5
HCO ₃	1617.4	0.298	26.5
SO ₄	1826.0	0.336	19.0
CO ₃	103.1	0.019	1.7
OH	Nil	Nil	Nil

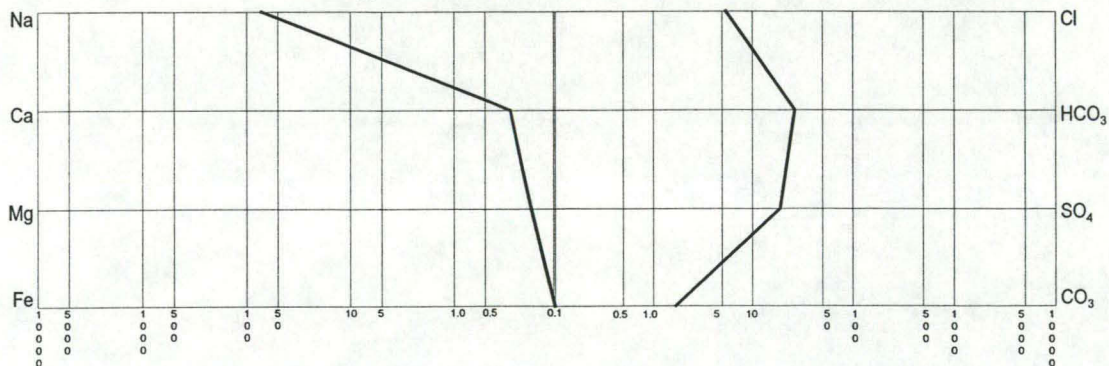
Other Measurements

Measurement	Value
Mud Filtrate Loss mL	5.00
Total Dissolved Solids (Calculated) mg/L	5433
Observed pH	8.84
H ₂ S (25°C) mg/L	N/D
Relative Density (25°C)	1.025
Resistivity / OHM•m (25°C)	1.460
Salinity %	0.03

Total Cations

Total Anions

Logarithmic Pattern mmol/L





Container Identification
PB 6F

Previous Number
WE60651D

Laboratory Number
WE60651F

Operator Name
PARAMOUNT RESOURCES LTD.

Unique Well Identifier	Well Name	Elevation	
I-02/60-20-123-30	PARA ET AL MOUNT COTY I-02/60-20-123-30	KB m	GRD m

Field or Area	Pool or Zone	Sampler's Company
MOUNT COTY	MATTSON	SAME

Test Type	Test No.	Test Recovery	Name of Sampler
DST	1		

Test Interval or Perfs	Sampling Point	Separator	Reservoir	Source	Sampled	Received
1058.00-1068.00	REVERSED OUT					
mKB		Pressure (kPa)				
		Temperature (°C)				

Date Sampled	Date Received	Date Reported	Analyst
Nov 01, 2000	Nov 04, 2000	Nov 06, 2000	LN

Other Information

Cations

ION	mg/L	Mass Fraction	mmol/L
Na	1610.0	0.297	70.0
K	16.1	0.003	0.4
Ca	9.8	0.002	0.2
Mg	3.7	0.001	0.2
Fe	1.2	Trace	Trace

Anions

ION	mg/L	Mass Fraction	mmol/L
Cl	146.0	0.027	4.1
HCO ₃	1407.7	0.260	23.1
SO ₄	2080.0	0.384	21.7
CO ₃	147.3	0.027	2.5
OH	Nil	Nil	Nil

Other Measurements

Measurement	Value
Mud Filtrate Loss mL	4.95
Total Dissolved Solids (Calculated) mg/L	5421
Observed pH	9.07
H ₂ S (25°C) mg/L	N/D
Relative Density (25°C)	1.016
Resistivity / OHM·m (25°C)	1.510
Salinity %	0.03

Total Cations

Total Anions

Logarithmic Pattern mmol/L

