



WATER ANALYSIS

CONTAINER IDENTIFICATION		LABORATORY NUMBER	
PB#1		W5267A	
OPERATOR NAME			
PARAMOUNT RESOURCES LTD. *****			
UNIQUE WELL IDENTIFIER	WELL NAME	KB m	ELEVATIONS GRD m
	PARAMOUNT et al CAMERON A-68	746.12	742.42
FIELD OR AREA	POOL OR ZONE	NAME OF SAMPLER	COMPANY
CAMERON	MUSKEG		NORTHLAND
TEST TYPE	NO	TEST RECOVERY	
SAMPLING POINT		AMT & TYPE OF CUSHION	MUD RESISTIVITY/Ω m
SWAB			@ 25° C
TYPE OF PRODUCTION			
☐ PUMPING ☐ FLOWING ☐ GAS LIFT ☐ SWAB			
PRODUCTION RATES			
WATER m ³ /d	OIL m ³ /d	GAS 10 ³ m ³ /d	
SEPARATOR	TREATER	RESERVOIR	SOURCE
Gauge Pressure kPa			
TEMPERATURE °C			
DATE SAMPLED (Y-M-D)	DATE RECEIVED (Y-M-D)	DATE REPORTED (Y-M-D)	ANALYST
91-03-01	91-03-11	91-03-15	C
OTHER INFORMATION			

ION	mg/L	MASS FRACTION	mmol/L
Na	22500.0	0.239	977.0
K	1150.0	0.012	29.4
Ca	7960.0	0.084	199.0
Mg	1740.0	0.018	71.7
Ba	N.A.	N.A.	N.A.
Sr	N.A.	N.A.	N.A.
Fe	19.2	TRC*	0.3

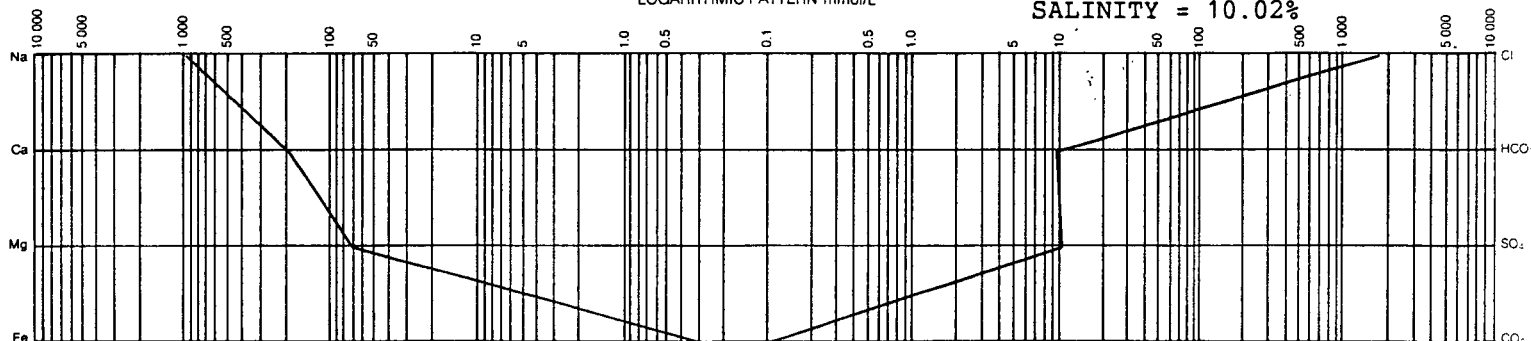
ION	mg/L	MASS FRACTION	mmol/L
Cl	59300.0	0.629	1670.0
Br	N.A.	N.A.	N.A.
I	N.A.	N.A.	N.A.
HCO ₃	589.0	0.006	9.6
SO ₄	1000.0	0.011	10.4
CO ₃	NIL	NIL	NIL
OH	NIL	NIL	NIL
H ₂ S	N.D.	N.D.	N.D.

DISSOLVED TOTAL SOLIDS

EVAPORATED AT 110° C	EVAPORATED AT 180° C
AT IGNITION	CALCULATED
	94300.0
RELATIVE DENSITY	REFRACTIVE INDEX
1.069@ 25° C	N.A.@ 25° C
OBSERVED pH	RESISTIVITY/OHM *m
7.08 @ 25° C	11.07@ 25° C

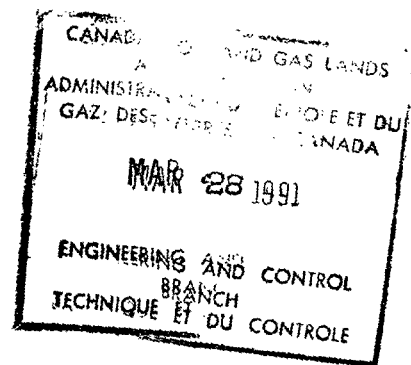
LOGARITHMIC PATTERN mmol/L

SALINITY = 10.02%



REMARKS:

TRC+= LESS THAN 0.1 N.D.= NOT DETECTED NIL= 0.0 TRC*= LESS THAN 0.001 N.A.= NOT ANALYZED



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