



AGA' Laboratories

CALGARY

EDMONTON

GRANDE PRAIRIE

WATER ANALYSIS

9211-P33-4-6 RE
CALGARY COPY

CONTAINER IDENTIFICATION

PB#5

LABORATORY NUMBER

WG1682E

OPERATOR NAME

PARAMOUNT RESOURCES LTD.

UNIQUE WELL IDENTIFIER

WELL NAME

B-25

KB m ELEVATIONS GRD m

PARAMOUNT etal CAMERON 60 10'N 117 45'W

757.7

FIELD OR AREA

POOL OR ZONE

NAME OF SAMPLER

COMPANY

CAMERON

LOWER SLAVE POINT

B.O.T.

TEST TYPE

NO

TEST RECOVERY

DST

1

SAMPLING POINT

AMT & TYPE OF CUSHION

MUD RESISTIVITY/Ω m

BOTTOM

@ 25° C

TEST INTERVAL OR PERFS

1360.0-1386.0
mKB

TYPE OF PRODUCTION

PUMPING

FLOWING

GAS LIFT

SWAB

PRODUCTION RATES

WATER m³/dOIL m³/dGAS 10³ m³/d

SEPARATOR

TREATER

RESERVOIR

SOURCE

SAMPLED

RECEIVED

GAUGE PRESSURE kPa

TEMPERATURE ° C

DATE SAMPLED (Y-M-D)

DATE RECEIVED (Y-M-D)

DATE REPORTED (Y-M-D)

ANALYST

OTHER INFORMATION

91-01-03

91-02-07

91-02-15

C

B-25

ION	mg/L	MASS FRACTION	mmol/L
Na	2870.0	0.347	125.0
K	25.3	0.003	0.6
Ca	13.3	0.002	0.3
Mg	1.9	TRC*	0.1
Ba	N.A.	N.A.	N.A.
Sr	N.A.	N.A.	N.A.
Fe	1.7	TRC*	TRC+

ION	mg/L	MASS FRACTION	mmol/L
Cl	720.0	0.087	20.3
Br	N.A.	N.A.	N.A.
I	N.A.	N.A.	N.A.
HCO ₃	1490.0	0.180	24.4
SO ₄	1560.0	0.188	16.2
CO ₃	1600.0	0.193	26.6
OH	NIL	NIL	NIL
H ₂ S	N.D.	N.D.	N.D.

DISSOLVED

TOTAL SOLIDS mg/L

EVAPORATED AT 110° C

EVAPORATED AT 180° C

AT IGNITION

CALCULATED

8280.0

RELATIVE DENSITY

1.008 @ 25° C

REFRACTIVE INDEX

N.A. @ 25° C

OBSERVED pH

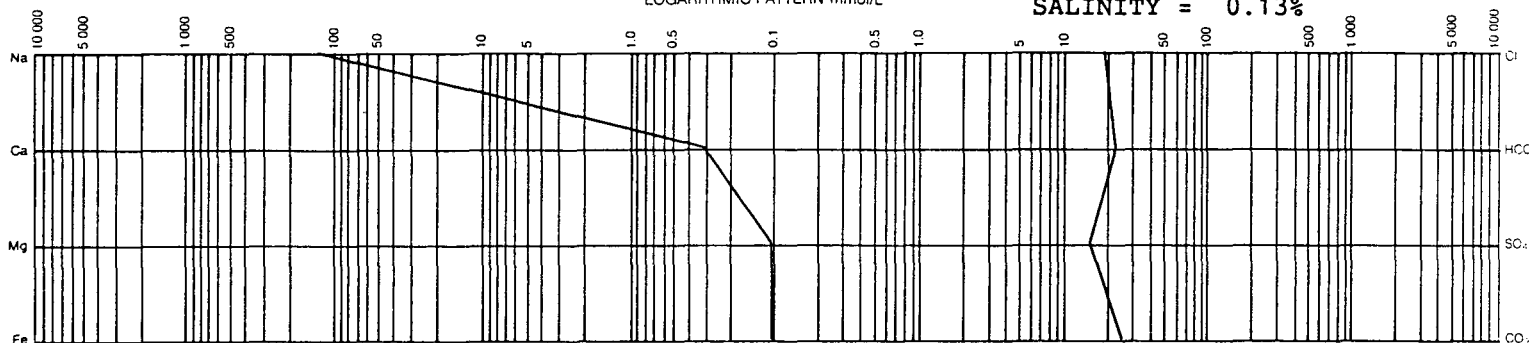
9.90 @ 25° C

RESISTIVITY/ΩM *m

0.91 @ 25° C

LOGARITHMIC PATTERN mmol/L

SALINITY = 0.13%



REMARKS:

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