



# AGAT Laboratories



CALGARY

EDMONTON

GRANDE PRAIRIE

## WATER ANALYSIS

CALGARY COPY

CONTAINER IDENTIFICATION

PB#5

LABORATORY NUMBER

WG1736C

OPERATOR NAME

PARAMOUNT RESOURCES LTD.

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UNIQUE WELL IDENTIFIER

WELL NAME

PARAMOUNT et al CAMERON M-73

ELEVATIONS

KB m

GRD m

775.15

771.50

FIELD OR AREA

CAMERON

POOL OR ZONE

KEG RIVER

NAME OF SAMPLER

COMPANY

BAKER

TEST TYPE

NO

DST

5

TEST RECOVERY

TEST INTERVAL OR PERFS

1511.0-1530.0  
mKB

SAMPLING POINT

MIDDLE

AMT &amp; TYPE OF CUSHION

MUD RESISTIVITY/Ω m

@ 25° C

TYPE OF PRODUCTION

PUMPING

FLOWING

GAS LIFT

SWAB

PRODUCTION RATES

WATER

m<sup>3</sup>/d

OIL

m<sup>3</sup>/d

GAS

10<sup>3</sup> m<sup>3</sup>/d

SEPARATOR

TREATER

RESERVOIR

SOURCE

SAMPLED

RECEIVED

GAUGE PRESSURE kPa

TEMPERATURE ° C

DATE SAMPLED (Y-M-D)

91-02-20

DATE RECEIVED (Y-M-D)

91-02-25

DATE REPORTED (Y-M-D)

91-03-05

ANALYST

C

OTHER INFORMATION

SAMPLE #2

ION	mg/L	MASS FRACTION	mmol/L
Na			
K			
Ca			
Mg			
Ba			
Sr			
Fe			

ION	mg/L	MASS FRACTION	mmol/L
Cl	584.0	1.000	16.5
Br			
I			
HCO <sub>3</sub>			
SO <sub>4</sub>			
CO <sub>3</sub>			
OH			
H <sub>2</sub> S			

## DISSOLVED

TOTAL SOLIDS mg/L

EVAPORATED AT 110° C

EVAPORATED AT 180° C

AT IGNITION

CALCULATED

RELATIVE DENSITY

@ 25° C

REFRACTIVE INDEX

@ 25° C

OBSERVED pH

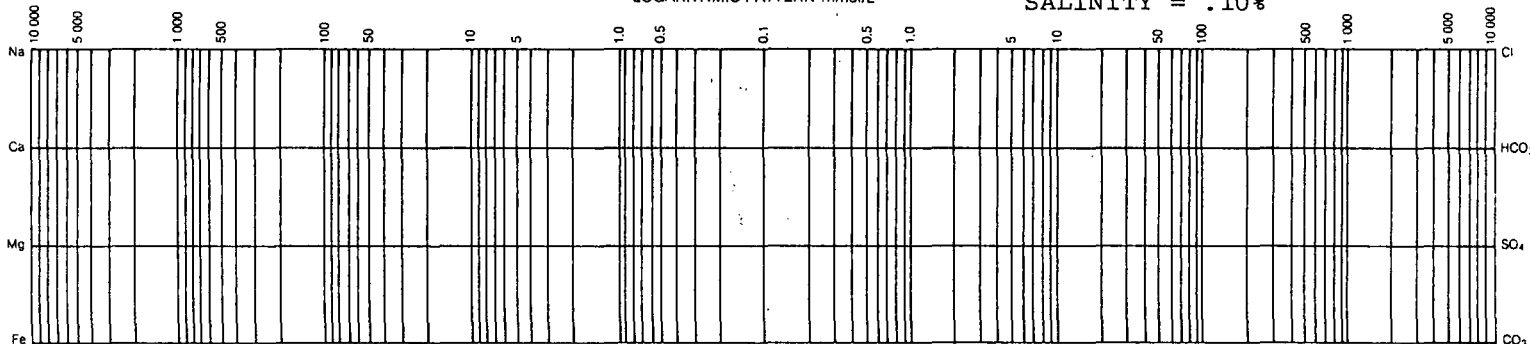
@ 25° C

RESISTIVITY/OHM \*m

0.45 @ 25° C

THE "30 MINUTE" API MUD FIL-  
TRATE LOSS IS 12.5 mls. THE  
ABOVE RESULTS PERTAIN TO THE  
WATER EXTRACTED FROM THE MUD  
SALINITY = .10%

LOGARITHMIC PATTERN mmol/L



REMARKS:

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

