



# AGAT Laboratories



CALGARY

EDMONTON

GRANDE PRAIRIE

## WATER ANALYSIS

## CONTAINER IDENTIFICATION

PB#4

## LABORATORY NUMBER

WG1696D

## OPERATOR NAME

PARAMOUNT RESOURCES LTD.

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## UNIQUE WELL IDENTIFIER

## WELL NAME

## ELEVATIONS KB m GRD m

775.15

## FIELD OR AREA

## POOL OR ZONE

## NAME OF SAMPLER

## COMPANY

CAMERON

SLAVE POINT

B.O.T.

## TEST TYPE

## NO

## TEST RECOVERY

DST

1

175m

## SAMPLING POINT

## AMT &amp; TYPE OF CUSHION

## MUD RESISTIVITY/Ω m

TOP OF TOOL

@ 25°C

## TEST INTERVAL OR PERFS

1341.0-1377.6  
mKB

## TYPE OF PRODUCTION

PUMPING

FLOWING

GAS LIFT

SWAB

## - PRODUCTION RATES -

WATER

m<sup>3</sup>/d

OIL

m<sup>3</sup>/d

GAS

103 m<sup>3</sup>/d

SEPARATOR

TREATER

RESERVOIR

SOURCE

SAMPLED

RECEIVED

GAUGE PRESSURE kPa

TEMPERATURE °C

DATE SAMPLED (Y-M-D)

91-02-08

DATE RECEIVED (Y-M-D)

91-02-12

DATE REPORTED (Y-M-D)

91-02-18

ANALYST

C

OTHER INFORMATION

M-73

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

ION	mg/L	MASS FRACTION	mmol/L
Cl	19900.0	1.000	561.0
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

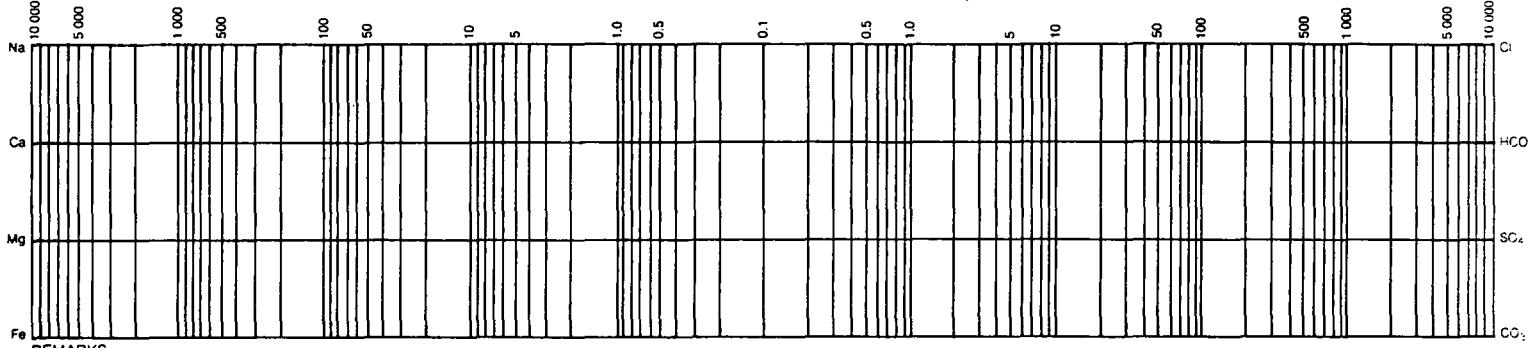
@ 25°C

RESISTIVITY/ΩHM •m

0.20 @ 25°C

SALINITY=3.50%

## 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



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PUMPING

FLOWING

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SWAB

## TYPE OF PRODUCTION

## WATER

m<sup>3</sup>/d

## OIL

m<sup>3</sup>/d

## GAS

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

## GAUGE PRESSURE xPa

## TEMPERATURE °C

SEPARATOR

TREATER

RESERVOIR

SOURCE

SAMPLED

RECEIVED

## DATE SAMPLED (Y-M-D)

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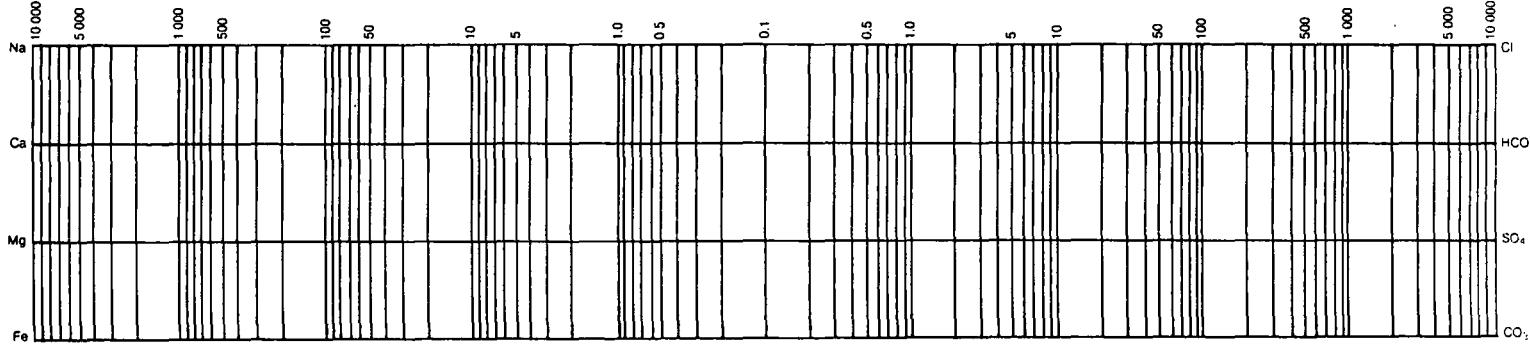
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