



CALGARY

— EDMONTON —

GRANDE PRAIRIE

## WATER ANALYSIS

CONTAINER IDENTIFICATION

PB#4

LABORATORY NUMBER

WG1696D

OPERATOR NAME

PARAMOUNT RESOURCES LTD. \*\*\*\*\*

UNIQUE WELL IDENTIFIER

WELL NAME

KB m ELEVATIONS GRD m

PARAMOUNT et al CAMERON

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:  $\Omega$  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

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)

91-02-08

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

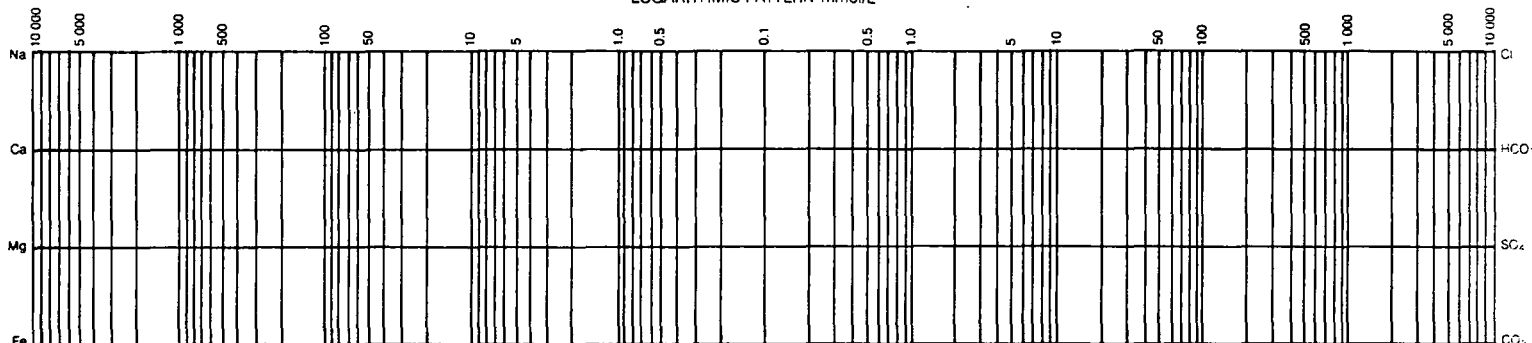
@ 25° C

RESISTIVITY/OHM \*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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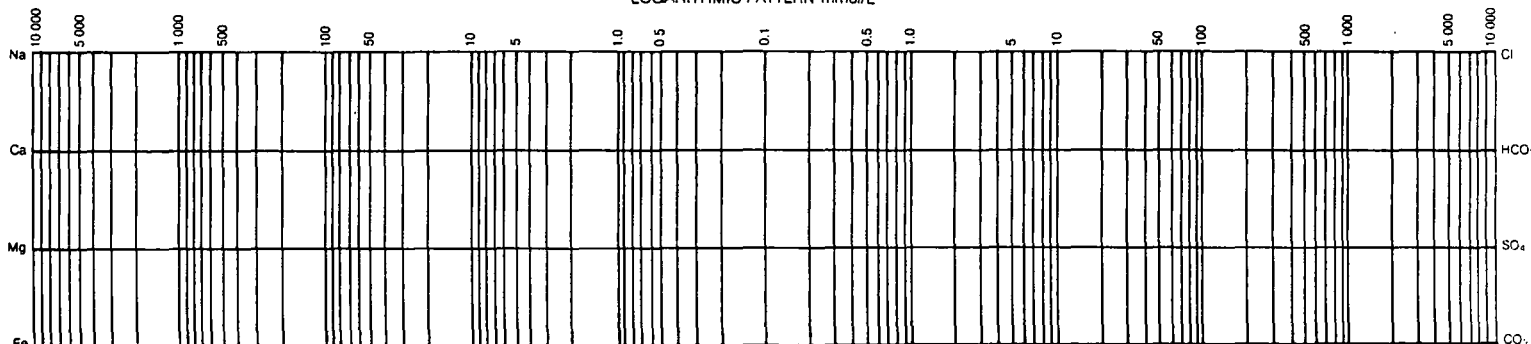
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