



# WATER ANALYSIS

374 - 2

CONTAINER IDENTITY

METER ID

WELL LICENSE NUMBER

52134-2022-4019

LABORATORY FILE NUMBER

Blackspur Oil Corp.

OPERATOR

1

PAGE

100/16-11-051-02W5/00

LOCATION (UWI)

BLACKSPUR HZ LEDUC-WB 16-11-51-2

WELL NAME

747.5

KB ELEV (m)

742.4

GR ELEV (m)

Leduc-Woodbend

FIELD OR AREA

Core Lab - Edmonton

SAMPLER

TEST TYPE AND NO.

TEST RECOVERY

Wellhead

POINT OF SAMPLE

SAMPLE POINT ID

PUMPING

FLOWING

GAS LIFT

SWAB

WATER

m<sup>3</sup>/d

OIL

m<sup>3</sup>/d

GAS

m<sup>3</sup>/d

TEST INTERVAL or PERFS (meters)

SEPARATOR

RESERVOIR

OTHER

@

°C

@

°C

CONTAINER  
WHEN SAMPLEDCONTAINER  
WHEN RECEIVED

SEPARATOR

OTHER

09:30:00

Pressures, kPa (gauge)

Temperatures, °C

2022 07 28

DATE SAMPLED (Y/M/D)

2022 07 29

DATE RECEIVED (Y/M/D)

2022 08 02

DATE ANALYZED (Y/M/D)

SR/YW

ANALYST

AMT. AND TYPE CUSHION

@

°C

MUD RESISTIVITY

## CATIONS

ION	mg/L	mg Fraction	meq/L
Na	14,867	0.3567	646.7
K	272	0.0065	7.0
Ca	864	0.0207	43.1
Mg	181	0.0043	14.9
Ba			
Sr			
Fe	Pres.		
Mn			

## ANIONS

ION	mg/L	mg Fraction	meq/L
Cl	24,624	0.5908	694.5
Br			
I			
HCO <sub>3</sub>	842	0.0202	13.8
SO <sub>4</sub>	26	0.0006	0.5
CO <sub>3</sub>	0.00	0.0000	0.0
OH	0.00	0.0000	0.0
H <sub>2</sub> S	N.D.		

## Total Dissolved Solids

(mg/L)

Not Requested

By Evaporation @ 110 °C

Not Requested

By Evaporation @ 180 °C

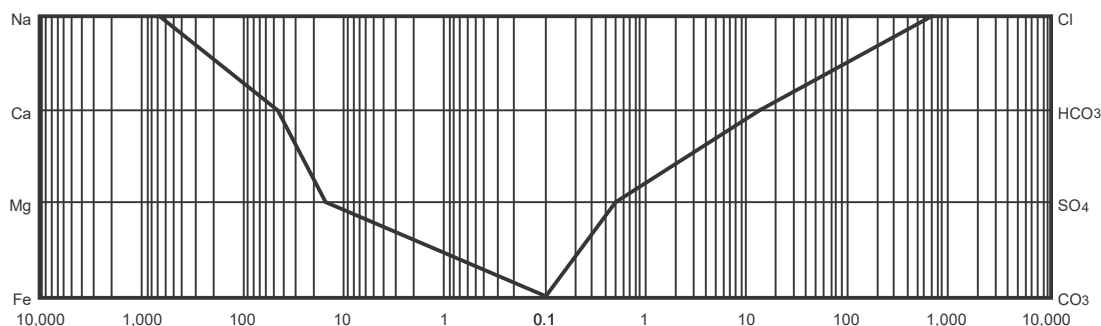
41676

Calculated

1.0301 @ 15.6 °C  
Specific Gravity1.3401 @ 20 °C  
Refractive Index (n<sub>D</sub>)6.4 @ 25.0 °C  
pH0.157 @ 25 °C  
Resistivity (Ohm-Meters)

## LOGARITHMIC PATTERNS OF DISSOLVED IONS

meq/L



REMARKS: Pres.- Analyte Present.  
N.D.- Not Detected.