FLUID ANALYSIS

FOR

BLUEMOUNT RESOURCES LTD.

BLUEMOUNT ET AL BEAVERCROW YT B-16
BEAVERCROW
YUKON TERRITORIES

CORE LABORATORIES - CANADA LTD.

Petroleum Reservoir Engineering

CALGARY - EDMONTON - REGINA

CORE LABORATORIES – CANADA LTD.

PETROLEUM RESERVOIR ENGINEERING

Company	Bluemount Resources Ltd.	**Page**	1 of 4
			933-1545
Well	Bluemount et al Beavercrow YT B-16	**File**	921-1334
Field	Beavercrow, Yukon	**Analyst**	DR RT
Location	60 05'03.60 N.L. 125 17'48.00 W.L.	**Elevation: K.B.**	**Grd.** 3,760'
Formation		**Depth**	
Sampled from	Tool No. LUS 13	**by**	Lynes United Services
Sampling pressure	psig	**Sampling temp.**	°F **Ambient temp.** °F
Date sampled		**Date received**	May 1/71 **Date analysed** May 1/71
Container pressure	20 psig	**Mud**	**Water cushion**
Recovery or flowrate:	50 cc Gas Cap in Tool		

O_2 & N_2	100%
CO_2	Trace
Hydrocarbon	Nil
Benzene	Less than 0.05 ppm Vol/Vol
Toluene	Less than 0.1 ppm Vol/Vol

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PETROLEUM RESERVOIR ENGINEERING

WATER ANALYSIS

933-1545

File 921-1334 Page 2 of 4

Company Bluemount Resources Ltd.

Well Bluemount et al Beavercrow YT B-16 K.B. ____ Grd. 3,760'

Location 60 05'03.60 N.L. 125 17'48.00 W.L. Field Beavercrow Province Yukon

Formation ____ Interval ____

Sampled from Tool No. LUS 513 by Lynes United Services

Date sampled ____ Date analysed May 13/71 Analyst LK

Recovery Tool Recovery: 1800 cc Water and Mud

____ Mud type ____ Water cushion ____

Resistivity 16.1 Ohm-meters @ 72 °F

Specific gravity 1.0000 @ 60°F

pH 8.3 H_2S Absent

Refractive Index 1.333 @ 72°F

Total Solids:

Calculated 543 mg/liter

By evaporation @ 110°C - mg/liter

By evaporation @ 180°C - mg/liter

At ignition - mg/liter

MILLIGRAMS PER LITER

Na + K	Ca	Mg	Fe	Ba	Br	I	Cl	HCO_3	SO_4	CO_3	OH
32	91	15	Trace	-	-	-	12	322	71	Nil	Nil

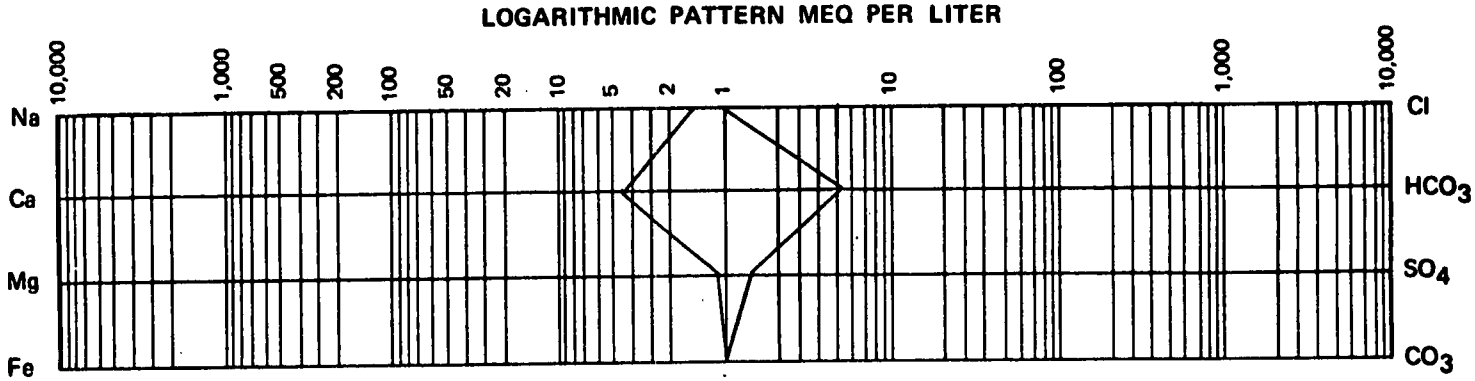
PER CENT CALCULATED SOLIDS

5.9	16.8	2.8	Trace	-	-	-	2.2	59.3	13.1	.0	.0

MEQ PER LITER

1.4	4.5	1.2	Trace	-	-	-	.3	5.3	1.5	.0	.0

LOGARITHMIC PATTERN MEQ PER LITER



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PETROLEUM RESERVOIR ENGINEERING

WATER ANALYSIS

933-1545

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Company Bluemount Resources Ltd.

Well Bluemount et al Beavercrow YT B-16 K.B. ____ Grd. 3,760'

Location 60 05'03.60 N.L. 125 17'48.00 W.L. Field Beavercrow Province Yukon

Formation ____ Interval ____

Sampled from DST #1 (Mud Tank) by Lynes United Services

Date sampled Apr. 29/71 Date analysed May 13/71 Analyst LK

Recovery 4160' Liquid

____ Mud type ____ Water cushion ____

Resistivity 16.9 Ohm-meters @ 72 °F

Specific gravity 1.0001 @ 60°F

pH 7.2 H_2S Absent

Refractive Index 1.333 @ 72°F

Total Solids:

Calculated 86 mg/liter

By evaporation @ 110°C - mg/liter

By evaporation @ 180°C - mg/liter

At ignition - mg/liter

MILLIGRAMS PER LITER

Na + K	Ca	Mg	Fe	Ba	Br	I	Cl	HCO_3	SO_4	CO_3	OH
12	8	4	Trace	-	-	-	18	44	.0	Nil	Nil

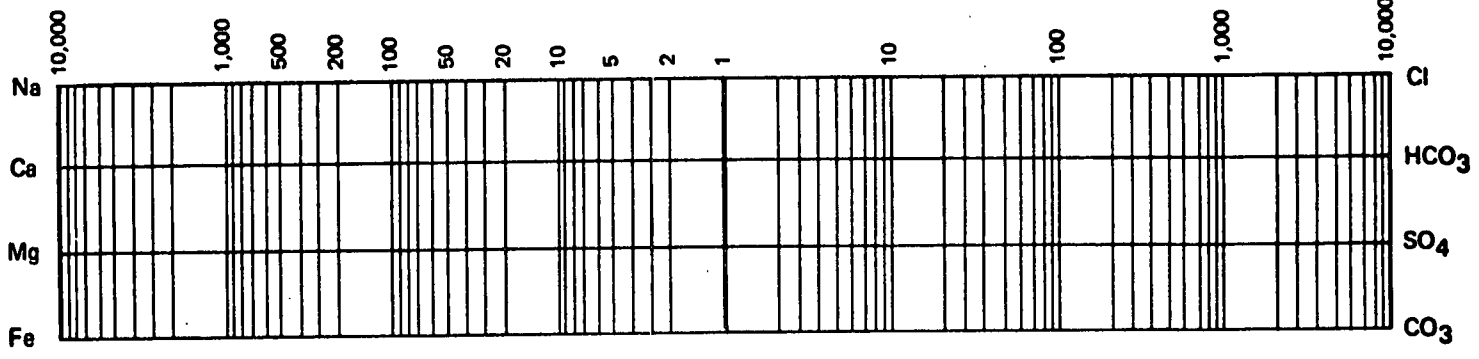
PER CENT CALCULATED SOLIDS

14.0	9.3	4.7	Trace	-	-	-	20.9	51.2	.0	.0	.0

MEQ PER LITER

.5	.4	.3	Trace	-	-	-	.5	.7	.0	.0	.0

LOGARITHMIC PATTERN MEQ PER LITER



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Company: Bluemount Resources Ltd.
Well: Bluemount et al Beavercrow YT B-16
Field: Beavercrow, Yukon

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921-1334
Date: May 13/71

Analysis

Sampled From	Potassium ppm	Lithium ppm	Strontium ppm	Chloride ppm	Resistivity @ 72°F	Barium ppm
Mud Tank	9.1	ND	ND	17.53	16.9	*
Tool	6.7	0.02	0.6	11.68	16.1	*
1600'	10.9	0.36	1.6	23.37	15.1	*
2600'	5.6	0.10	0.6	11.68	16.0	*
3650'	5.9	0.03	0.6	11.68	16.6	*
4700'	6.0	0.04	0.5	11.68	16.9	*

ND - Not Detected

* - Less than 2 ppm