



02121528

Krabacher, Jay

To: Soehner, Gage A.
Cc: King, Kevin
Subject: RE: CBL Deferment Request -- HMU Federal 16-16C2 -- 045-20408

Gage:

Encana can defer the CBL on the subject well.

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For future requests, could you also provide one more piece of data: how much, if any, fluid was needed to keep the well-annular space full for the 72 hours after the cementing was done? You are probably familiar with the COGCC Mamm Creek Field Notice to Operators: item #1 under the Procedure and Reporting Changes requests this information.

Jay Krabacher

From: Soehner, Gage A. [<mailto:Gage.Soehner@encana.com>]
Sent: Sunday, May 06, 2012 10:39 PM
To: Krabacher, Jay
Subject: CBL Deferment Request -- HMU Federal 16-16C2

EnCana CBL Deferment Request

| | |
|-----------------|---------------------|
| Well Name: | HMU Federal 16-16C2 |
| API Number: | 05-045-20408 |
| Pad Name: | J16W |
| Plug Bump Date: | 4/25 /12 |
| Plug Bump Time: | 1:30 Hrs |
| Top of Gas: | 7750' MD |
| Designed TOC: | 5651' MD |
| Temp Log TOC: | 5500' MD |

Bradenhead Pressure Report

| Time | Bradenhead Pressure |
|----------|---------------------|
| 6 hours | 0 |
| 12 hours | 0 |
| 24 hours | 0 |
| 48 hours | 0 |

JK picks
~ 5200"

(72 hrs = 0)

Well was cemented with no issues. Temp log was ran in lieu of CBL. Bradenhead pressure will continue to be monitored until rig is off of the pad, at which time a CBL will be run. Temp log is attached.

Gage Soehner
Encana Oil & Gas
Drilling Engineer
South Piceance
720.876.3097
720.951.0732 Cell

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| | | | |
|---------------------------------|---|---------------------|------|
| GCSE | Generalized Camper Selection | 0 | DEG |
| GDEV | Average Angular Deviation of Borehole from Normal | 0.01 | DF/F |
| GGRD | Geothermal Gradient | | |
| GRSE | Generalized Mud Resistivity Selection | CHART_GEN 9 | |
| GTSE | Generalized Temperature Selection | LINEAR_ESTIMATE | |
| ISSBAR | Barite Mud Switch | NOBARITE | |
| MATR | Rock Matrix for Neutron Porosity Corrections | SANDSTONE | |
| PBPO | PSP Basic Sub Position | 2 | |
| PCCG | PSP Basic Sub CCL Gain | DB12 | |
| PSTP | PSP Telemetry Cartridge position on CAN Bus | 1 | |
| SHT | Surface Hole Temperature | 50 | DEGF |
| System and Miscellaneous | | | |
| ALTDCHAN | Name of alternate depth channel | SpeedCorrectedDepth | |
| BS | Bit Size | 8.750 | IN |
| BSAL | Borehole Salinity | -50000.00 | PPM |
| CSIZ | Current Casing Size | 4.500 | IN |
| CWEI | Casing Weight | 11.60 | LB/F |
| DFD | Drilling Fluid Density | 8.40 | LB/G |
| FLEV | Fluid Level | 22.00 | FT |
| MST | Mud Sample Temperature | -50000.00 | DEGF |
| PBVSADP | Use alternate depth channel for playback | NO | |
| RMFS | Resistivity of Mud Filtrate Sample | -50000.0000 | OHMM |
| RW | Resistivity of Connate Water | 1.0000 | OHMM |
| TD | Total Depth | 6000 | FT |
| TDD | Total Depth - Driller | 10055.00 | FT |
| TDL | Total Depth - Logger | 6000.00 | FT |
| TWS | Temperature of Connate Water Sample | 100.00 | DEGF |

Format: TEMPERATURE_S2 Vertical Scale: 2" per 100' Graphics File Created: 25-Apr-2012 07:26

OP System Version: 19C0-187

HBMS-B 19C0-187

Output DLIS Files

DEFAULT HBMS_007LUP

FN:6 PRODUCER 25-Apr-2012 07:26

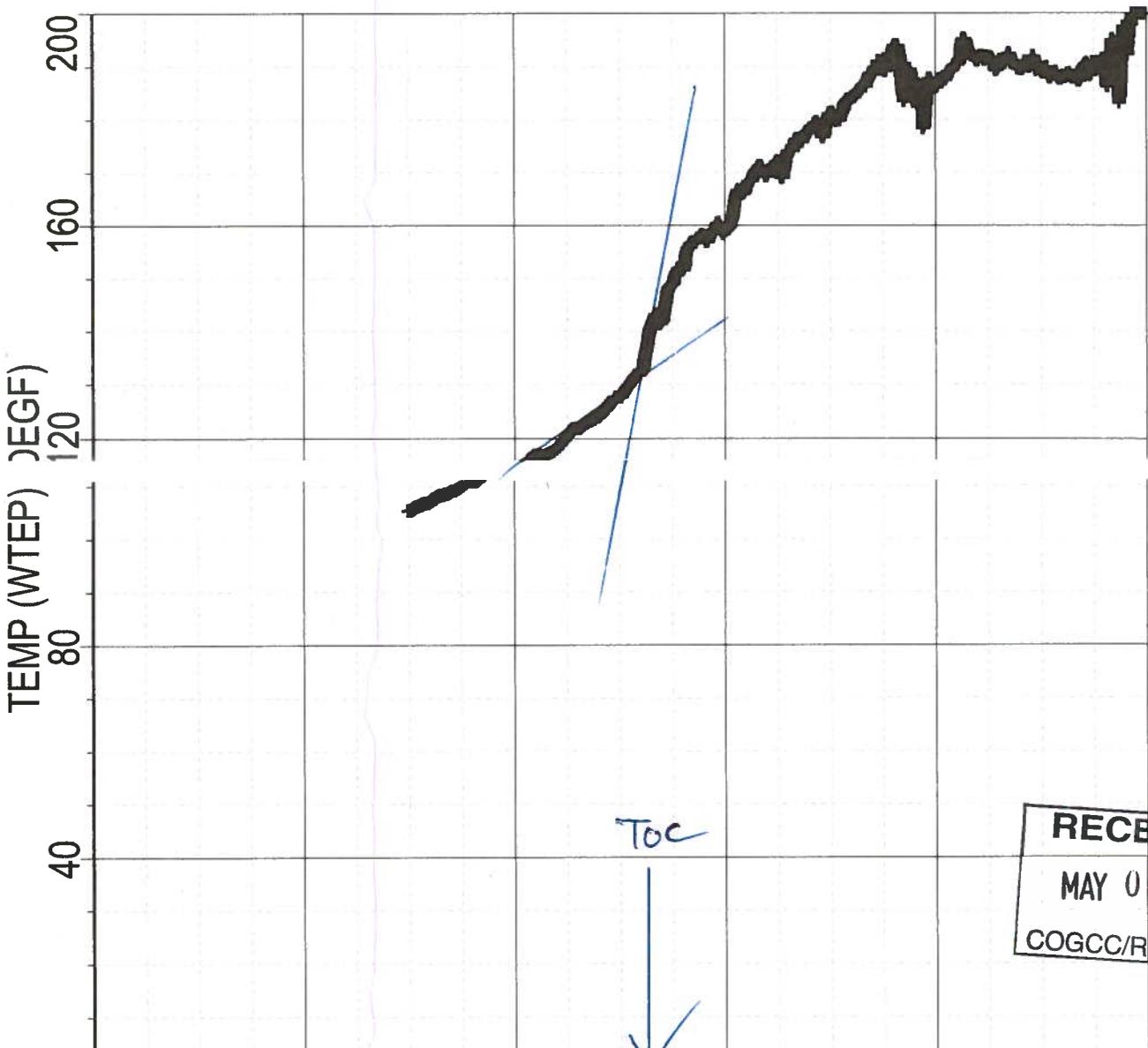
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Schlumberger

TEMPERATURE PLOT

MAXIS Field Log

Index: 10006.0 - 2997.0 FT



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