



State
of
Colorado



Krabacher - DNR, Jay <jay.krabacher@state.co.us>

RECEIVED

DEC 05 2012

COGCC/Rifle Office

RE: Benzel Fee 25-3D CBL Deferment (05-045-20873)

2 messages

Soehner, Gage A. <Gage.Soehner@encana.com>
To: "Jay.Krabacher@state.co.us" <Jay.Krabacher@state.co.us>
Cc: "kevin.king@state.co.us" <kevin.king@state.co.us>

Wed, Dec 5, 2012 at 3:58 PM

Jay and Kevin,

Please find attached the one page cement temperature log from this well.

The interpretation from the wireline engineer is a TOC of 2650' MD. As you can see, the temperature log wasn't run past a depth of 3000' MD. The rig has been advised for future wells to run the temp log to bottom in order to ease interpretation. A signature, or increased temperature gradient, can be interpreted at approximately 2650' MD, but would be less subjective if the log had been run to plug depth.

Bradenhead pressure was initially zero for the first 48 hrs after CIP. On 11/26, pressure increased to 125 psi. By 11/27, this pressure had bled to zero and remained there until 18:00 hrs on 12/4 at which point it rose to 300 psi. Pressure is being bled to keep it under 150 psi and the pressure is being monitored daily until a CBL can be ran (when the rig is off the pad).

During this cement job there were no issues to note. Fluid returns were noted as being good, the plug bumped and floats held. The annulus remained static for 4 hrs prior to setting slips.

As stated the plan going forward is to monitor the bradenhead pressure, recording the values twice per day for the duration of the pad. Pressure will be bled to keep the bradenhead under 150 psi.

Attached are the 1 page temperature log, the cement pumping report, and the daily drilling report reflecting the details of the cement job and also the annular fluid level following CIP.

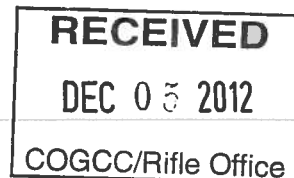
Thanks,

Gage Soehner

720-951-0732

From: Soehner, Gage A.
Sent: Wednesday, December 05, 2012 6:55 AM
To: 'Jay.Krabacher@state.co.us'
Cc: 'kevin.king@state.co.us'
Subject: Re: Benzel Fee 25-3D CBL Deferment

Excuse me 300 psi at 1800 hrs Dec 4th.



From: Soehner, Gage A.
Sent: Wednesday, December 05, 2012 06:53 AM
To: 'Jay.Krabacher@state.co.us' <Jay.Krabacher@state.co.us>
Cc: 'kevin.king@state.co.us' <kevin.king@state.co.us>
Subject: Re: Benzel Fee 25-3D CBL Deferment

This well developed 300 psi of bradenhead pressure at 18:00 hrs 12/3. This pressure quickly bled off. We are tracking this pressure twice daily and will continue to track for the duration of the pad.

From: Soehner, Gage A.
Sent: Sunday, December 02, 2012 04:59 PM
To: 'Krabacher, Jay' <jay.krabacher@state.co.us>
Cc: kevin.king@state.co.us <kevin.king@state.co.us>
Subject: Benzel Fee 25-3D CBL Deferment

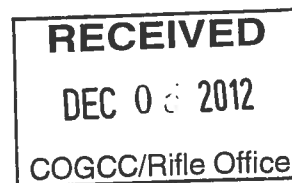
EnCana CBL Deferment Request

| | |
|---------------|------------------|
| Well Name: | Benzel Fee 25-3D |
| API Number: | 05-045-20873 |
| Pad Name: | F25NWB |
| CIP Date: | 11/24/12 |
| CIP Time: | 14:00 Hrs |
| Top of Gas: | 5861' MD |
| Designed TOC: | 3315' MD |
| Temp Log TOC: | 2600' MD |

Bradenhead Pressure Report

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

| | |
|----------|-----|
| 48 hours | 125 |
| 72 hours | 0 |



Comments:

This well was cemented with good, full returns and annulus held for 4 hrs prior to setting casing slips. CBL will be performed when rig is off pad. Temp log is attached.

Bradenhead pressure climbed to 125 psi on the morning of 11/26. Pressure was bled throughout the day, and by 11/27 it had dropped and stayed at 0 psi. Monitoring of the bradenhead will continue to be monitored. Please see attached notification email.

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<http://www.encana.com>

3 attachments

F-SP000-187119-BENZEL_FEE_25_3D_1_PAGE_TEMP.pdf
321K

Plot Report Configuration.pdf.pdf
137K

11.25.2012.pdf.pdf
47K

Krabacher - DNR, Jay <jay.krabacher@state.co.us>
To: "Soehner, Gage A." <Gage.Soehner@encana.com>
Cc: "kevin.king@state.co.us" <kevin.king@state.co.us>

Fri, Dec 7, 2012 at 11:01 AM

Gage:

Encana can defer the CBL on this well.

Regards,

Jay Krabacher
[Quoted text hidden]
Gage:

Thanks for the additional data and info. Actually, the temp log does show an abrupt slope change at 750' -- but that could be an effect of the surface casing.

Regards,

Jay Krabacher

cosas son mas como son ahora que ellas siempre fueron