



State
of
Colorado



Andrews - ENR, David <david.andrews@state.co.us>

045-14729

Map LLC 11-12BB (PK11) CBL - Casing Leak Repair

4 messages

Boles, Ezekiel R. <Ezekiel.Boles@encana.com>

Sat, Feb 9, 2013 at 11:26 AM

To: "Andrews, David (David.Andrews@state.co.us)" <David.Andrews@state.co.us>

Cc: "Morss, Ruth Ann" <RuthAnn.Morss@encana.com>, "Hacking, Daniel S." <Daniel.Hacking@encana.com>, "Burchett, Kirby" <Kirby.Burchett@encana.com>

Hello Dave,

I've forwarded the CBL for the Map LLC 11-12BB (PK11) for your review.

From the CBL it looks like we've achieved a solid 200ft annular cement plug at our bottom squeeze depth from 3270'-3470'.

It also appears that we placed about 440ft of annular cement at our upper casing leak depth, from 2030'-2470'. However, only about 180ft from 2170'-2350' shows what I would consider to be good cement.

Does the upper squeeze meet the COGCC 200ft annular cement requirements? We'd like to get your approval prior to drilling out our plug and placing the well back on production. Also FYI, we pressure tested and charted this morning to 1500psi and both squeezes held pressure. We will have Ruth Ann send the COGCC those charts on Monday.

Let me know what you think, we'll wait on your approval prior to moving forward.

Thanks,

Zeke Boles
Production Engineer - South Piceance
Encana Oil & Gas (USA) Inc.
720.876.3041 - Office
720.320.8196 - Cell

Take a closer look:
www.encana.com

From: Hacking, Daniel S.
Sent: Saturday, February 09, 2013 10:14 AM
To: Boles, Ezekiel R.; Burchett, Kirby
Subject: FW: Cement bond log Map LLC 11-12BB (PK11)



From: Christensen, Tony
Sent: Saturday, February 09, 2013 9:47 AM
To: Hacking, Daniel S.
Subject: Cement bond log Map LLC 11-12BB (PK11)

CBL on Map LLC 11-12BB (PK11) 2/9/2013

This email communication and any files transmitted with it may contain confidential and or proprietary information and is provided for the use of the intended recipient only. Any review, retransmission or dissemination of this information by anyone other than the intended recipient is prohibited. If you receive this email in error, please contact the sender and delete this communication and any copies immediately. Thank you.

<http://www.encana.com>

2 attachments

-  **11-12BB.LAS**
2145K
-  **11-12BB.pdf**
4744K

Andrews - DNR, David <david.andrews@state.co.us> Mon, Feb 11, 2013 at 9:29 AM
To: "Boles, Ezekiel R." <Ezekiel.Boles@encana.com>
Cc: "Morss, Ruth Ann" <RuthAnn.Morss@encana.com>, "Hacking, Daniel S." <Daniel.Hacking@encana.com>, "Burchett, Kirby" <Kirby.Burchett@encana.com>

Zeke,

Is there any post-remediation bradenhead pressure? If so, what are the buildup/blowdown characteristics?

Thanks,

David D. Andrews, P.E., P.G.
Engineering Supervisor - Western Colorado

State of Colorado
Oil and Gas Conservation Commission
NEW ADDRESS, EFFECTIVE 1/3/2013:
796 Megan Avenue, Suite 201
Rifle, Colorado 81650
Office Phone: (970) 625-2497 Ext. 1
Cell Phone: (970) 456-5262
Fax: (970) 625-5682
E-mail: David.Andrews@state.co.us
Website: <http://www.colorado.gov/cogcc>

[Quoted text hidden]

Andrews - DNR, David <david.andrews@state.co.us> Mon, Feb 11, 2013 at 9:43 AM
To: "Boles, Ezekiel R." <Ezekiel.Boles@encana.com>
Cc: "Morss, Ruth Ann" <RuthAnn.Morss@encana.com>, "Hacking, Daniel S." <Daniel.Hacking@encana.com>, "Burchett, Kirby" <Kirby.Burchett@encana.com>

Zeke,

Based on our telephone call, I understand that bradenhead pressure characteristics are similar to those observed prior to remediation. However, based on the results from the CBL, I believe that our primary remediation objectives have been satisfied, and the post remediation bradenhead pressure, in my opinion, likely originates from a shallow source between the upper squeeze and the surface casing shoe. Please proceed with drilling out the CIBP and placing the well back on production.

Thanks,

Dave

[Quoted text hidden]

Andrews - DNR, David <david.andrews@state.co.us>

Mon, Feb 11, 2013 at 9:45 AM

To: "Boles, Ezekiel R." <Ezekiel.Boles@encana.com>

Cc: "Morss, Ruth Ann" <RuthAnn.Morss@encana.com>, "Hacking, Daniel S." <Daniel.Hacking@encana.com>, "Burchett, Kirby" <Kirby.Burchett@encana.com>

P.S.: Per the Sundry Notice COA's, please submit a new Form 5, the cement tickets, and the CBL within 30 days.

Thanks,

Dave

[Quoted text hidden]