Andrews, David

From: Andrews, David
Sent: Thursday, November 18, 2010 10:54 AM
To: 'Soehner, Gage A.'; King, Kevin
Cc: Abell, Matt; Schneider, Gregory P.; Spector, DeAnne M.; McGilvery, Ryan; Pfister, Miracle; Hughes, Amy J.
Subject: RE: Twin Creek 12-2A1 (O1EB) Production Casing Temperature Log (API# 05-045-19548)

Gage,

Your request to delay the CBL on Twin Creek 12-2A1 (O1EB), API No. 05-045-19548 is approved.

Thanks,

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

State of Colorado
Oil and Gas Conservation Commission
707 Wapiti Court, Suite 204
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

From: Soehner, Gage A. [mailto:Gage.Soehner@encana.com]
Sent: Thursday, October 28, 2010 1:49 PM
To: King, Kevin; Andrews, David
Cc: Abell, Matt; Schneider, Gregory P.; Spector, DeAnne M.; McGilvery, Ryan; Pfister, Miracle; Hughes, Amy J.
Subject: Twin Creek 12-2A1 (O1EB) Production Casing Temperature Log (API# 05-045-19548)

Kevin,

Attached is the temperature log run in place of the 12 to 48 hour CLB on the Twin Creek 12-2A1 well drilled by Nabors M15. This is the sixth of fifteen production holes to be drilled on the pad after the completion of the surface casing batch set operation.

The production casing was cemented on 10/23/2010 with the plug bumping at 12:56 AM on 10/24/10. Full returns were observed throughout the cementing operation and final differential pressure was as expected.

TOG observed while drilling was at 3,879'. Designed TOC was 1,161' & TOC according to the temperature log is at 1,040', which is in the surface casing shoe.

Bradenhead pressure on this well is as follows:

6 hrs	125psi
12 hrs	150psi, bleeding down every 3 hrs

The pressure for 12+ hrs onward, the well will build up to 150 psi every 3 hrs at which point we will bleed it off in approximately 5 minutes. We are bleeding this bradenhead to the flare on location through 1/2" tubing.

This brings the total count for wells with bradenhead pressure to the following for the O1EB pad:

1-10C1	150 psi every 1 hour
12-2C1D1	150 psi every 5 hours
1-10B1	50 psi, and holding steady
12-2A1	As mentioned above

We will continue to monitor bradenhead pressure hourly, bleeding off as necessary to keep under 150 psi until the CBL's are run after the rig has moved off of the pad.

Thanks,

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