

**Federal GGU 24D-28-691 CBL delay request**

2 messages

Benjamin Smith <bsmith@vnrenergy.com>

To: "craig.burger@state.co.us" <craig.burger@state.co.us>

Cc: Scott Ghan <sghan@vnrenergy.com>, Julie Webb <jwebb@progressivepcs.net>

Craig,

Vanguard Operating, LLC is requesting a CBL deferment on the Federal GGU 24D-28-691 described below. A temperature survey was run following cementing the 4-1/2" production casing o

Pad: GGU 13-28

Well: Federal GGU 24D-28-691

API No.: 05-045-23531

Permit No.: 401158872

Location: SW/SW Section 28, T6S, R91W of the 6th PM

Surface Casing: 8-5/8" set and @ 825' with 212 sacks

Production Casing: 4-1/2" set and cemented @ 7630' with 767 sacks

Date Cemented: 12/18/2017

TOC from survey: 2508'

Top of Gas: 5,049'

Temp Survey Run date: 12/18/2017

Volume to fill annulus: 0 Bbls

72 hour Bradenhead Pressure Monitoring Results: 0 psig

Updated Bradenhead Pressure, if changed from 72 hour reading: 0 psig

After deferment of the CBL is approved, Vanguard will continue to monitor the Bradenhead pressure until the CBL is run and notify if pressure exceeds 150 psig.

Bradenhead Monitoring

Vanguard GGU 24D-28-691 (2 of 2) Phase 2										
Date	Time	Duration/Hr	PSI/GAL	Action			Well	Date	Time	Du
Mon 12/18/2017	8:00	0	0	Bump Plug			Vanguard GGU 24D-28-691 (2 of 2) Phase 2	Thu 12/21/2017	8:00	72
Mon 12/18/2017	12:00	4	0	Pressure Check						
Mon 12/18/2017	14:00	6	0	Pressure Check						
Mon 12/18/2017	20:00	12	0	Pressure Check						
Tue 12/19/2017	8:00	24	0	Pressure Check						
Wed 12/20/2017	8:00	48	0	Pressure Check						
Thu 12/21/2017	8:00	72	0	Pressure Check						

Thanks!

12/26/2017

State.co.us Executive Branch Mail - Federal GGU 24D-28-691 CBL delay request

Ben Smith

Drilling Manager

Vanguard Natural Resources, Inc.

5847 San Felipe, Suite 3000

Houston, TX 77057

832-399-3806 Tel

832-377-2284 Fax

bsmith@vnrenergy.com

(Please note the new email address)



From: Scott Ghan
Sent: Wednesday, November 29, 2017 9:39 AM
To: Benjamin Smith <bsmith@vnrenergy.com>
Cc: Julie Webb <jwebb@progressivepcs.net>
Subject: RE: CBL delay request

Ben,

Attached is the Mamm Creek NTO that I believe Hans is referring to and I have highlighted the section of this document that outlines his example below. Let's me know if you need any assist

From: Hans Wychgram [<mailto:hwychgram@ursaresources.com>]
Sent: Wednesday, November 29, 2017 8:06 AM
To: Benjamin Smith
Cc: Scott Ghan
Subject: CBL delay request

EXTERNAL - This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected

Ben,

Per the Mamm Creek field rules, a CBL delay request needs to be filed with the COGCC. I attached a copy of the text I've often used below, and then they also need the one page temp log. make sure. The rig will email in the 72 hour bradenhead monitoring summary as soon as we get that far past the cement job.

Ursa Operating Company, LLC is requesting a CBL deferment on the Valley Farms L 33D-11-06-92 described below. A temperature survey was run following cementing the 4-1/2" production

Pad: Valley Farms L

Well: Valley Farms L 33D-11-06-92

API No.: 05-045-22439

Permit No.: 400592770

Location: SE/SE, Section 11, T6S, R92W of the 6th PM

Surface Casing: 8-5/8" set and @ 985' with 260 sacks
Production Casing: 4-1/2" set and cemented @ 7387' with 890 sacks
Date Cemented: 1/15/15
TOC from survey: 1950'
Top of Gas: 4,716'
Temp Survey Run date: 1/15/15
Volume to fill annulus: 0 Bbls
72 hour Bradenhead Pressure Monitoring Results: 0 psig
Updated Bradenhead Pressure, if changed from 72 hour reading: 0 psig



After deferment of the CBL is approved, Ursa will continue to monitor the Bradenhead pressure until the CBL is run and notify if pressure exceeds 150 psig.

Bradenhead Monitoring

Duration	BHP	Time	Date	Annular Fluid Bbls
6 hours	0	16:11	01/15/15	0
12 hours	0	22:11	01/15/15	0
24 hours	0	10:11	01/16/15	0
48 hours	0	10:11	01/17/15	0
72 hours	0	10:11	01/18/15	0

A Form 4 Sundry has been submitted with the temp log .pdf and .las files (Doc # 400779051).

3 attachments

-  **121817_VANGUARD_FED_GGU_24D-28-691.las**
1088K
-  **121817_VANGUARD_FED_GGU_24D-28-691.pdf**
4907K
-  **121817_VANGUARD_FED_GGU_24D-28-691QL.PDF**
466K

Burger - DNR, Craig <craig.burger@state.co.us>
To: Benjamin Smith <bsmith@vnrenergy.com>
Cc: Scott Ghan <sghan@vnrenergy.com>, Julie Webb <jwebb@progressivepcs.net>

Fri, Dec 22, 2017 at 8:29 AM

Thanks Ben. Vanguard van defer running the bond log on this well. Please keep a close eye on the bradenhead on this one. That is an odd temp drop around 5000 feet.
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