

From: Cocalles, Brett W  
Sent: Sun Apr 18 15:25:06 2010  
To: Morel, Brian P; Walz, Gregory S; Hafle, Mark E; Guide, John  
Subject: RE: Lab tests  
Importance: Normal  
Attachments: Outlook.jpg

See verification of barriers. "...shall be pressure and /or inflow tested and tagged" Although does not elaborate when you have to inflow test, the thought is if you underbalance the well during the TA, then you should inflow test. Such as when you remove the riser.

We would fulfill this requirement when we displace to seawater prior to setting the cement plug. Does this help answer your question?

Best Regards,  
Brett

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From: Morel, Brian P  
Sent: Sunday, April 18, 2010 8:43 AM  
To: Walz, Gregory S; Hafle, Mark E; Cocalles, Brett W; Guide, John  
Subject: RE: Lab tests

Regarding the negative test, all I can find in CFR30 is 250.422

(b) IF you plan to nipple down your diverter or BOP stack during the 8 or 12 hour waiting time, you must determine, before nipping down, when it will be safe to do so. You must base you determination on a knowledge of formation condition, cement composition, effects of nipping down, presence of potential drilling hazards, well conditions during drilling, cementing and post cementing, as well as past experience.

If anyone else has any ideas of where something else might be let me know.

I will go through DWOP too, but I can't remember seeing anything in it.

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From: Walz, Gregory S  
Sent: Sunday, April 18, 2010 7:37 AM  
To: Morel, Brian P; Hafle, Mark E; Cocalles, Brett W; Guide, John  
Subject: RE: Lab tests

John and I already have a meeting with Halliburton scheduled tomorrow afternoon.



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BP-HZN-2179MDL00315411

Mark and Brett - I would like to talk to both of you tomorrow morning to get your perspective and past history.

*Gregg*

Drilling Engineering Team Leader

GoM Drilling & Completions

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E-Mail: Gregory.Walz@bp.com

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**From:** Morel, Brian P

**Sent:** Saturday, April 17, 2010 8:36 PM

**To:** Hafle, Mark E; Walz, Gregory S; Cocalles, Brett W; Guide, John

**Subject:** RE: Lab tests

Anyone know if there is any requirements in the MMS regs for a negative test, can't find any specifics?

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**From:** Hafle, Mark E

**Sent:** Saturday, April 17, 2010 8:12 PM

**To:** Morel, Brian P

**Subject:** Re: Lab tests

Brian

Seems reasonable but a bit too late. We need to get his boss is and demand why his permanent replacement is not here

We had a great day here. All caught big bass. And we saw a great MS150 bike day

Heading home in morning

Battery about dead on phone

Mark

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**From:** Morel, Brian P

**To:** Hafle, Mark E

**Sent:** Sat Apr 17 14:24:38 2010

**Subject:** FW: Lab tests

I'm about to send this to John and Gregg, but wanted to send it past you first to make sure I'm not being out of line. Jesse isn't cutting it anymore...

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BP-HZN-2179MDL00315412

John and Gregg,

I need help next week dealing with Jesse. I asked for these lab tests to be completed multiple times early last week and Jesse still waited until the last minute as he has done throughout this well. This doesn't give us enough time to tweak the slurry to meet our needs... As a team we requested that he run another test with 9 gals on Wednesday, I know the first test had issues, but I do not understand what took so long to get it underway and why a new one wasn't put on right away. There is no excuse for this as the cement and chemicals we are running has been on location for weeks.

Thank You,  
Brian

**From:** Jesse Gagliano [mailto:Jesse.Gagliano@Halliburton.com]  
**Sent:** Saturday, April 17, 2010 10:50 AM  
**To:** Morel, Brian P  
**Cc:** Hafle, Mark E; Cocalles, Brett W; Walz, Gregory S  
**Subject:** Lab tests

Attached are the lab tests, one with 8 gal of retarder and one with 9 gals. Below are the pump times. The 8 gals lab test also includes the UCA and foamed crush CS. The 9 gals UCA has only been on for 30 min and has not shown any CS yet.

8 gals - 5:30 hrs  
9 gals - 7:37 hrs

The JPT is about 4:08 hrs, I would be comfortable going with the 5:30 hrs time. Please review and let me know. Thanks!!!

Jesse Gagliano  
Halliburton Energy Services  
Account Representative - Cementing  
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E-mail - jesse.gagliano@halliburton.com

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*BP Drilling and Well Operations Practice*

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**Number of Barriers**

- 26.2.1 Two temporary barriers are required for isolation of moveable hydrocarbon bearing or overpressured permeable sections from surface/seabed.

**Verification of Barriers**

- 26.2.2 The first barrier shall be pressure and / or inflow tested and tagged (if plug is set in openhole (OH) tagging only required), the second barrier shall be tagged or pressure tested.