

From: Bondurant, Charles H
Sent: Tue Apr 13 00:12:23 2010
To: McAughan, Kelly
Subject: RE: Pressure points
Importance: Normal

Its not your job to baby sit the drillers. That is the Tiger team, besides we have hurricane Galina on the rig.

Chuck Bondurant
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From: McAughan, Kelly
Sent: Monday, April 12, 2010 7:08 PM
To: Bondurant, Charles H
Subject: RE: Pressure points

I hope so too but who knows. I can't babysit the drillers. Yes yum! I don't know why I'm into rum and cokes - it's my Macondo drink I have learned!

From: Bondurant, Charles H
Sent: Monday, April 12, 2010 7:05 PM
To: McAughan, Kelly
Subject: RE: Pressure points

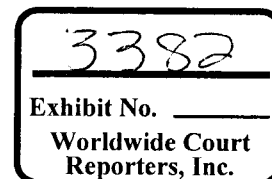
I hope bobby is talking with Marty??? They are on the same team. MMM the rum and coke man!!! I like it

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From: McAughan, Kelly
Sent: Monday, April 12, 2010 7:04 PM
To: Bondurant, Charles H
Subject: Pressure points

Sorry I should have included you in this email. Thanks for chiming in. Bobby was making it sound like "let's get what we can but not waste too much rig time on it".

Rum and coke #2!



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From: McAnghan, Kelly
Sent: Monday, April 12, 2010 2:54 PM
To: Skripnikova, Galina; Lacy, Stuart C (QO Inc.)
Cc: Bodek, Robert
Subject: RE: Fluid Sampling

Actually I just got done talking to David about the geotap. He said he found it interesting we took a geotap there and bet that we wouldn't get another good pressure. I got with Bobby and coming out of the hole he wants to get the following 3 pressures but said don't worry if you can't get them. 17976', 17805-17806', 17705'.

Up to you guys on taking more pressures. Gradient work is probably out the window.

From: Skripnikova, Galina
Sent: Monday, April 12, 2010 2:34 PM
To: McAnghan, Kelly; Lacy, Stuart C (QO Inc.)
Cc: Bodek, Robert
Subject: RE: Fluid Sampling

Kelly,

We started second sample (at 18,086) cleaning up, it goes much faster, about twice faster. GOR looks a bit lower as 2893. We got a very good pretest - maybe less LCM as the sand is less permeable than the lower sand.

After the last sample (at 18,140) we can drop down and take a couple more pressures at the middle and near the bottom.

On the way out we will stop and take pressure at 17,723 - where the Geotap was 14.17 as driller's request. We look at the logs and don't see actually where to take probe there, can you talk to Bruce or David?

Looks like siltstones and quite washed out shales. Quite interesting how we were able to take Geotap there.

Cheers,

Got the directions for Pencor

From: McAnghan, Kelly
Sent: Monday, April 12, 2010 1:37 PM
To: Lacy, Stuart C (QO Inc.)
Cc: Bodek, Robert; Skripnikova, Galina
Subject: RE: Fluid Sampling

You know what I don't think we have fluid segregation especially after talking to David Epps. I don't want to take a kick in that lower zone so let's scrap that last idea and just do the 3 samples (last one at 18140').

No I don't think we need pressures for gradient. The pretest pressures are good enough for future reservoir simulation. I just wanted a few in that lower M56 main sand but pretest will be good enough for what us REs need.

Anything else?!?!?!?

Shoot me an email when you start the 2nd sample point.

THANKS GUYS!

From: Lacy, Stuart C (QO Inc.)
Sent: Monday, April 12, 2010 1:30 PM
To: McAnghan, Kelly
Cc: Bodek, Robert
Subject: RE: Fluid Sampling

That sounds fine on the sampling front. As far as the fluid analysis at 18,170' md that should also be OK but we need to be aware of pumping light formation fluid into the well bore. Inducing a kick would not make us very popular!

In terms of pressures are you sure you want us to try gradient work? I thought with the LCM issues we had decided not to. We will as a matter of routine take pretests after each fluid sampling and these pressures will hopefully be good but there will not be enough for a gradient.

We've nearly finished at sampling point 1 @ 18,124' md and will then move to 18,086' md for the next sample point.

cheers,

Stuart

From: McAnghan, Kelly
Sent: Monday, April 12, 2010 1:12 PM
To: Skripnikova, Galina; Lacy, Stuart C (QO Inc.)
Subject: Fluid Sampling

For the 2nd sample, I recommended getting the sample at the bottom of that sand but top would be okay too. The bottom looked cleaner.

For the 3rd sample, I put 18145' but I think getting the sample below that shale break would be better talking to David Epps. So at 18140'.

SLB is suggesting for a 4th sample but not get any samples just analyze fluid (fingerprint). Go down to 18170'ish and we will just run the fluid analyzer to check that there is no segregation of fluids. Should take about 40 mins. I don't think there is any change in fluids because the slight change in resistivity is from grain size which you see changes on CMR but let's just confirm. I ran this by David Epps, Bobby, and Bruce and they agreed to do it but at the end of the program.

THANKS GUYS!