

From: Rainey, David I
To: Little, Ian; Thorseth, Jay C
Sent: Wed Aug 19 18:26:41 2009
Subject: RE: Evaluation Time

So,

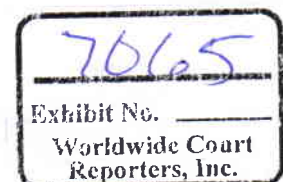
If we were at 30,000 ft + at 25 kpsi + or 400 deg F + - I would support this. For a typical MC well - we should expect zero NPT for logging. So, while I support the additional time resulting from the inefficiencies of the kit relative to the Horizon, I do not support the incremental 2.6 days for logging. Challenge then is to work with Schlumberger to make sure we have zero NPT. Please don't think that I don't appreciate the degree of the challenge. I do - but I feel it is a challenge we should take on.

Dave

From: Little, Ian
Sent: Wednesday, August 19, 2009 4:29 PM
To: Rainey, David I; Thorseth, Jay C
Subject: Evaluation Time

Dave and Jay,

The additional evaluation time that was included in Macondo estimate was to account for the deeper well depth and the fact that in the Isabella well the logging was conducted with zero NPT. Schlumberger's recent performance on our wells has not been this good, hence the team included more time. For information evaluation in Isabella was 4.4 days and in the Macondo estimate we have assumed 7 days. Thanks, Ian.



CONFIDENTIAL

BP-HZN-2179MDL00368430

From: Rainey, David I
Sent: Thu Aug 20 12:55:17 2009
To: Little, Ian
Subject: RE: Evaluation Time
Importance: Normal

agreed

From: Little, Ian
Sent: Wednesday, August 19, 2009 8:11 PM
To: Rainey, David I
Cc: Thorseth, Jay C
Subject: Re: Evaluation Time

Dave,

I don't see making the change being a big issue. As for the performance target we are always straining for the best we can achieve. We will make the changes and get back to you and Jay for signing. For such a small change I assume the economics will not need to be re-run.

Thanks, ian

From: Rainey, David I
To: Little, Ian
Cc: Thorseth, Jay C
Sent: Wed Aug 19 19:44:18 2009
Subject: RE: Evaluation Time

If that's what it takes - but my challenge to you is - find a way to do it that takes 5 minutes.

Dave

From: Little, Ian
Sent: Wednesday, August 19, 2009 7:01 PM
To: Rainey, David I; Thorseth, Jay C
Subject: Re: Evaluation Time

Dave,

So you want us to re-do the cost estimate and FM?

Thanks, ian.



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BP-HZN-2179MDL00368429

From: Hafle, Mark E
Sent: Thu Aug 20 15:20:42 2009
To: Fleece, Trent J
Subject: RE: Macondo_onepager.xls
Importance: Normal

AFE will be the PT number... which just changed this morning following Ian Little review with Dave Rainey... it's going down a hole 3 days and \$3.6MM!
Pmean used to be the standard, but that is getting cloudy now that the focus is on performance... yeah, like the actual AFE number affects performance... give me strength

From: Fleece, Trent J
Sent: Thursday, August 20, 2009 10:17 AM
To: Hafle, Mark E
Subject: RE: Macondo_onepager.xls
I guess I should know this, but what is the actual AFE number then? The PT of \$99 mm? Usually in Dev we write the FM to cover the NTE, but write the AFE on the Pmean.....

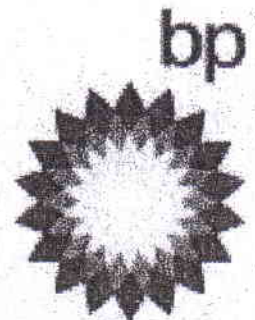
From: Hafle, Mark E
Sent: Wednesday, August 19, 2009 1:35 PM
To: Gray, George E; Fleece, Trent J
Subject: FW: Macondo_onepager.xls




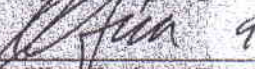


From: Morel, Brian P
Sent: Thursday, July 23, 2009 5:00 PM
To: Sims, David C; Hafle, Mark E; Sewani, Samina
Subject: Macondo_onepager.xls
Attached is the final version of the Macondo One-pager. Please let me know if you have any questions or need me to update the file in anyway.

Thank You,
Brian Morel
<< File: Macondo_onepager.xls (Compressed) >>



MC 252 #1
Macondo Prospect
Drilling Program
September 2009
Final



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|--------------|--------------|-----------------------------------------------------------------------------------------------------------------------------|
| Prepared by: | Brian Morel |  9-22-09 Drilling Engineer |
| Reviewed by: | Mark Hafle |  9/22/09 Senior Drilling Engineer |
| Reviewed by: | Trent Fleece |  9-22-09 Ops Drilling Engineer |
| Approved: | David Sims |  9-22-09 Drilling Engineer Team Lead |
| Approved: | George Gray |  23-Sept-09 Well Team Leader |
| Approved: | Ian Little |  24/Sept/09 Wells Manager |

