



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

agreed

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**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

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**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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**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

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**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.