

From: Mason, Mike C
Sent: Sun May 16 15:49:30 2010
To: Birrell, Gordon Y; Dupree, James H
Subject: FW: Macondo SIWHP Build-up Rate Final Report.doc
Importance: Normal
Attachments: Expected Macondo Reservoir Depletion.xls
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Attached are plots describing the rates required to result in a given reservoir depletion pressure. If you have questions let me know.

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From: Liao, Tony T
Sent: Sunday, May 16, 2010 10:36 AM
To: Mason, Mike C
Subject: RE: Macondo SIWHP Build-up Rate Final Report.doc

Hi Mike,

Here are the calculation results I got:

To get an 700 psi depletion from 4/20/2010 to 15May2010, the rate required is 86,600 B/D.

Attached please find the Excel file for all the cases I ran.

I checked all the input and they are the same as those in the document.

Please let me know if you have any questions.

Best regards,

Tony T. Liao, Ph.D.
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