

From: Merrill, Robert C  
Sent: Wednesday, July 07, 2010 10:24 AM  
To: Willson, Stephen SM; McLaughlin, Kelly  
Subject: RE: Macondo RSWC PVC comparison  
Importance: Normal

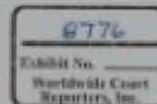
No re:  
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From: McLaughlin, Kelly  
Sent: Wednesday, July 07, 2010 10:24 AM  
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Subject: RE: Macondo RSWC PVC comparison

How about we use 6-12-18. Then we keep the 6 that we originally had and honors side wall data - then multiple it by a factor of 2 and 3. Is that reasonable? I even hate to go as high as 18 because pre-drill estimates show with lower porosity and higher burial depths that we would have lower compressibility than our neighboring Isabella/Santa Cruz. See attached.

comparisons tests from elsewhere in the No. Kika area (plus a few other analogs). The Macondo PVC tests (on horizontal RSWC) exhibit low compressibility (about 5 stragings), but are not wholly inconsistent with the overall trend of stiffer-acting formations. I have also drawn a family of curves from one of the Macondo tests that correspond to a range of higher PVC values. If one made a Forster / Kjafer comparison, then

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