

From: Albertin, Martin L.
Sent: Mon Apr 05 20:10:44 2010
To: Albertin, Martin L.; Sant, Randall
Cc: Alberty, Mark W; Morel, Brian P; Bodek, Robert; Bellow, Jonathan M
Subject: RE: Macondo Sand pressures
Importance: Normal

Randall pointed out an error in the sand FG in table below. The corrected values are:

TVDSS	TVDKB	PPG	PSI		FG (est)	OB
17722	17797	14.15	13082	13926		14835
18004	18079	12.58	11815	13476		15136

Marty

-----Original Message-----

From: Albertin, Martin L.
Sent: Monday, April 05, 2010 11:20 AM
To: Sant, Randall
Cc: Alberty, Mark W; Morel, Brian P; Bodek, Robert; Bellow, Jonathan M
Subject: Macondo Sand pressures

Randall,
Brian Morel mentioned you might want the latest surprising data from Macondo (see attached PFIG plot).

We have collected two Geotap pressure measurements, and both look to be valid. The deeper measurement at 18079' TVDKB is in a sand lobe just above the main sand lobe we drilled yesterday. The deeper low pressure sand appears to be the problematic one, and the most likely candidate for yesterday's loss event. There is a thicker lobe of sand less than 50 ft deeper than the deepest geotap pressure measurement - tool died while attempting to measure its pressure. I assume it will have a similar pressure

Our KB=75'

TVDSS	TVDKB	PPG	PSI		FG (est)	OB
17722	17797	14.15	13082	13460		14835
18004	18079	12.58	11815	13912		15136

Let me know what other data you might need.
Marty

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