

BP's July 2010 Capping Stack Calculations

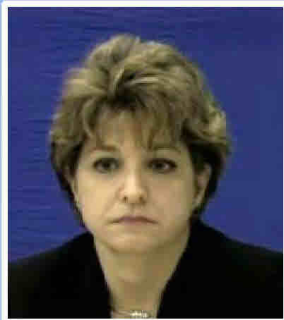


Richard Lynch
Vice-President for
Global Wells
Organization

A. All I know is -- after the fact, now, I would know that we -- somebody in the team -- team, I believe, calculated 56,000 barrels a day.

Q. And do you have any reason to doubt that calculation?

A. That's a pretty straight calculation. No, I don't.



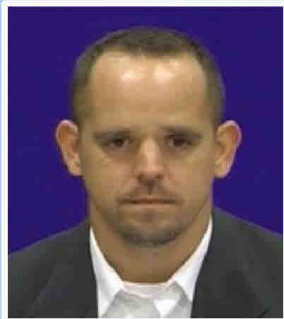
Farah Saidi
GoM Engineering
Technical Authority for
Flow Assurance

Macondo Flow Rate Estimate Based on Well Test Data

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Therefore the estimated rate thru the choke is 51,500 stb/d.

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Adam Ballard
Engineering Team Lead (Thunderhorse)
BP 30(b)(6) Witness on Hydraulic
Modeling

COMPLEX				SIMPLE			
Venting Rate :	62,039	41,433	stb/d	Venting Rate :	59,098	38,378	stb/d

COMPLEX				SIMPLE			
Actual V Containment	0	88473	bbbl/d	Actual V Containment	0	2280558	stb/d
Actual V GQ	0	9209	bbbl/d	Actual V GQ	0	2280558	stb/d
Liquid Holdup	0.38	0.35	-	Liquid Holdup	0.38	0.35	-
V Factor	1.4045	1.3848	bbbl/stb	V Factor	1.4045	1.3848	bbbl/stb
Venting Rate : 62,038 41,433 stb/d				Venting Rate : 59,098 38,378 stb/d			
2200 psia (ambient) 9.88 stb/d/psia 9.88 0.00				2200 psia (ambient) 9.42 stb/d/psia 9.42 0.00			