

From: Saidi, Farah [farah.saidi@bp.com]
Sent: Thursday, December 09, 2010 2:55 PM
To: Mike Cargol
Subject: RE: Capping Stack testing

He said he would get back to me by today to confirm. Can you call him to get an update please?

Regards,
Farah Saidi

GoM SPU Flow Assurance Technical Authority BP Cell. [REDACTED] Office 281-366-5746

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

From: Mike Cargol <mcargol@wildwell.com>
Sent: Thursday, December 09, 2010 2:40 PM
To: Saidi, Farah <farah.saidi@bp.com>
Subject: RE: Capping Stack testing

Did you get a response?

Mike Cargol
mcargol@wildwell.com<<mailto:mcargol@wildwell.com>> *
www.wildwell.com<<http://www.wildwell.com/>>
281.784.4700 phone * [REDACTED] mobile * 281.784.4750 fax

Wild Well Control, Inc.
[cid:image001.jpg@01CB97AE.F6F69550]

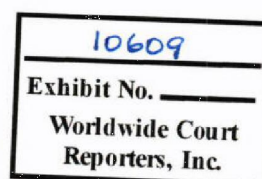
"Experience Makes
The Difference"

From: Saidi, Farah [<mailto:farah.saidi@bp.com>]
Sent: Wednesday, November 17, 2010 10:17 AM
To: Makogon, Taras; Hill, Trevor
Cc: Palmer, Stephen A.; Mike Cargol
Subject: RE: Capping Stack testing

Taras and Trevor,
Yesterday late afternoon I had a meeting with Mike Cargol with regard to the capping stack procurement. Initially Hydril (BOP manufacturer) had concerns with our testing (did not fully understood the purpose) but once they understood what we are planning to do, they agreed to provide the BOP. However, they do not have an identical BOP for sale. They have one in their shop which will let us use it (on rental basis) to do the testing in their plant in Houston. They will assemble the capping stack, instrumentations and pumps for us to do the test. BP and others contracted by BP will have full access to the testing facility.

What this means is that we do not need to look for a testing facility for the single phase test. We need to provide Hydril with more guidance on what we need and perhaps the test matrix in near future (Need Lawyers endorsement before sharing the scope of work). With the absence of BOP, I think we need to do the two phase tests (if we still think we get value from doing those tests based on single phase results) with a smaller scale capping stack since Hydril does not have the capability of doing two phase test.

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Please let me know if you have any thoughts on this.

Steve,

I need a clear guidance on how to initiate purchasing and renting the capping stack components since some of the items (such as valves) take 14 weeks after receiving the order to be ready.

Mike,

Please elaborate as needed.

Regards,

Farah Saidi

GOM SPU Flow Assurance Technical Authority BP Office 281-366-5746

Cell [REDACTED]

[cid:image002.jpg@01CB97AE.F6F69550]

From: Makogon, Taras
Sent: Tuesday, November 16, 2010 3:23 PM
To: Saidi, Farah
Subject: RE: Capping Stack testing

Farah,

A summary of our conversation:

Action items:

1. Contact the possible test facilities with >20mbd flow capacity:

- * Gasmer (Houston)
- * TopCo (Houston)
- * Lewco (Houston)

2. Seek advice on other mud pump or water injection pump testing facilities

- * BP D&C - Richard Lynch and/or John Richie
- * BP TH Water injection - Adam Ballard

3. Put together a draft test matrix for single-phase flow by 29 November

4. Check with Jim Brill on flow disturbance of a developed flow for 1-phase and 2-phase flows from a large-radius smooth bend in 18-inch lines

Regards
Taras

Taras Makogon
Flow Assurance Engineer
BP America 501 Westlake Park Blvd Houston TX 77079
Telephone: +1-281-366-8638
Mobile: [REDACTED]

From: Saidi, Farah
Sent: Tuesday, November 16, 2010 9:14 AM

To: Saidi, Farah; Makogon, Taras
Subject: Capping Stack testing
When: Tuesday, November 16, 2010 2:00 PM-3:00 PM (GMT-06:00) Central Time (US & Canada).
Where: WL4 huddle room 428.

Taras,
I think we need to get together to understand what is done and what needs to be done and also
I can give you some updates. Regards, Farah