

From: Redd, Eddy (Houston)
Sent: Friday, May 28, 2010 10:36 PM
To: 'O'Bryan, Patrick L'
Subject: FW: Planning for Side Entry - between lower and middle pipe cavity - DD II BOP

Attachments: Planning-28-May-2010-BOP-SideOutlet.mpp; Planning.May-28-2010-BOP-SideOutlet.pdf

Pat

Find attached schedule for BOP/vent option along with general plan listed below.

Regards,

Eddy

Eddy

After this pm meeting I have updated the schedule for the installation of the side entry. In short:

- HP BOP components are ready to ship to rig Tonight (RMP organizing crew boat at midnight)
- Control Panel for the Double FSV are either ready (RMP organizing crew boat for 0600 am on Sat)
- The work will commence when the Pressure Testing of the BOP has been completed no later than noon tomorrow.

Rig team need to

- assemble and install spool, FSV, t-piece, hub and make up component control piping etc.
- install ROV control panel and pipe same to newly installed FSV
- FAT new system and Pressure test all related flanges and connections

Onshore we will support rig with required procedures and relevant drawings and documentation. This should be forth coming over the weekend.

Based on the enclosed plan we see that it is possible to manage this by Wednesday 2/June. This requires us to avoid any further changes of any kind.

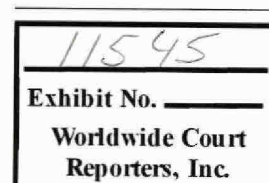
We will also need Mike Williamson to be overall supervisor of the job offshore or anyone with a view to the total plan and overall responsibility.

Provided that shipping goes fine and the team on the rig can be left with enough resources to handle this SOW, we will manage by Wednesday to be ready to run out to pick up the guide funnel and proceed to run BOP's.

Mike B. will go to the rig some time next week to support the planning, running and procedural issues.

regards

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ID	Task Name	Start	Finish	Predecessor	May 23, '10							May 30, '10					
					S	M	T	W	T	F	S	S	M	T	W	T	
1																	
2	SIDE INLETS ON BOP	Mon 5/24/10	Wed 6/2/10														
3	Finished Testing DD II BOP stack	Sat 5/29/10	Sat 5/29/10														
4	Change Test Ram with Blind Shear Ram (B/S Ram)	Fri 5/28/10	Sun 5/30/10														
5	Design Vent System in conjunction with BP requirements	Mon 5/24/10	Thu 5/27/10														
6	Build Control System for separate FSV's	Mon 5/24/10	Fri 5/28/10														
7	individual testing Hub, T-Pieces, 11" spool Piece, etc	Wed 5/26/10	Thu 5/27/10														
8	Design and Build Support for hanging load off the Side Outlet	Fri 5/28/10	Sun 5/30/10	5													
9	Shipping to BOP components to rig	Sat 5/29/10	Sat 5/29/10	7,6													
10	Shipping Control Panel to the rig	Sat 5/29/10	Sun 5/30/10	6													
11	building valve support and ship to the rig	Mon 5/31/10	Tue 6/1/10	8													
12	move P/T sensor to under bottom S/B (below test ram) and cable it	Sun 5/30/10	Tue 6/1/10	3													
13	Assemble Complete Hub, T-Piece, FSV, spool on board	Sun 5/30/10	Mon 5/31/10	9													
14	FAT system with Control unit for FSV and pressure test	Mon 5/31/10	Wed 6/2/10	13,4													
15	Documentation and Drawings	Thu 5/27/10	Tue 6/1/10														
16	Procedures for Installing and Testing new assy	Thu 5/27/10	Sat 5/29/10														
17	Review of Running procedure with Rig Crew and prepare TSTP	Mon 5/31/10	Tue 6/1/10														
18	BOP ready to Run with	Wed 6/2/10	Wed 6/2/10														

Project: Planning-26-May-2010 Date: [AD]	Task	Milestone	External Tasks
	Split	Summary	External Milestone
	Progress	Project Summary	Deadline

Page [APG]

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Task

Split

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