

TRANSOCEAN
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Roller, Perrin (DWH Proj)

From: TSC, Controls (Houston)
Sent: Thursday, September 16, 2010 5:33 AM
To: Roller, Perrin (DWH Proj)
Subject: Flow line sensor
Attachments: sperry screen in Geologist office.JPG; CCTV-09.dwg

Mr. Perrin,

After some digging, I have discovered why there is no flow recorded at the Sperry sensor. It was moved from the original location to shaker house. There is a valve before the Sperry's flow sensor in the shaker house that opens to the overboard line. During displacement of sea water, once the sheen test was completed the valve would be opened, therefore bypassing that sensor. The Hitec sensor (the paddle) would still read flow on the rig floor while Sperry's sensor would be showing no flow. The paddle sensor was just past the diverter on the rig floor, while the Sperry's was located in the shaker house it self with a valve in between to go to overboard and bypass the shakers. So, with the sheen test completed, they would have been going overboard which would have by passed the Sperry's flow sensor.

Can you please pass this information to the lawyer that was requesting the information on the Sperry Suns screen to the company mans office? I have attached a picture of the Geologists office which is located across the hall from the company mans office which shows one of the Sperry screen monitors and a drawing file of the Sperry screen out put to the CCTV system.

I hope this helps.

Best regards

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Please don't hesitate to call if you have any questions.