

## Enterprise BOP: West Engineering Assessment Highlights

**Date: 26 May 2010**

### *The highlights of this assessment include:*

#### **Hydril Casing Shear Ram Bonnet:**

While working on the yellow pod, the subsea engineer noticed fluid leaking from the forward casing shear ram bonnet weep hole. No operating pressure was applied to the bonnet. A rebuilt casing shear ram bonnet operator (open and close) was successfully pressure tested.

#### **Hydril Annular Preventer.:**

The Hydril Annuflex annular element was visually inspected by use of the WEST supplied WEST Scope video camera. The camera was run into the bore of the annular and inspected. The result of the inspection was that the annular element is in good condition and does not need to be replaced at this time.

#### **Moonpool Coflexip Hoses:**

The Coflexip type hoses in the moonpool were visually inspected. **All hoses in the moonpool were observed to have damage to the outer protective sheath and will need to be replaced. NO certification was produced on the rig.**

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USA



WEST  
JW MICH, Dallas

Mr. Dan Sells  
BP Well Team Leader  
200 West Gate Park Blvd.  
Houston, TX 77002

Subject: Dis  
Reference: Acceptance

Dear Mr. Dan Sells:  
Enclosed in the report form our recent assessment  
concerning the casing shear ram bonnet operator  
control equipment inspection and acceptance test.  
The cooperation received from the personnel and  
special thanks go to the offshore engineers and TD  
and assistance in program execution.

The highlights of:

Hydril Casing Shear Ram Bonnet:

Hydril Annular Preventer:

Moonpool Coflexip Hoses:

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