



10900 Corporate Centre Dr. (77041)
P.O. Box 1212
Houston, TX 77251-1212
Tel 281.901.3100
Fax 281.901.3240

3/31/2011

7024
Exhibit No. _____
Worldwide Court Reporters, Inc.

Safety Alert 22070

DNV Issues Final Report for US Department of the Interior, Forensic Examination of Deepwater Horizon Blowout Preventer

A Joint Investigation Team of the Departments of the Interior and Homeland Security was charged with investigating the factors leading to the explosion, loss of life, sinking, and subsequent oil spill of the Deepwater Horizon Mobile Offshore Drilling Unit. As a part of that investigation, Det Norske Veritas (DNV) was retained to undertake a forensic evaluation of the Deepwater Horizon BOP stack, its components, and associated equipment.

According to DNV, the objectives of the proposed evaluation were to determine the performance of the BOP system during the well control event, any failures that may have occurred, the sequence of events leading to failure(s) of the BOP and the effects, if any, of a series of modifications to the BOP stack that BP and Transocean officials implemented.

According to DNV, the failure cause analysis was organized and conducted around a single top event. For purposes of their investigation, DNV defined the top event as the failure of the Blind Shear Rams (BSRs...Cameron model SBR) to close and seal the well. According to DNV, the primary cause of failure was identified as the BSRs failing to fully close and seal due to a portion of drill pipe trapped between the ram blocks. According to DNV, contributing causes included:

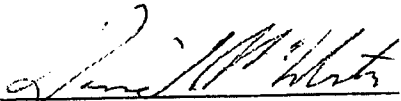
- The flow of well fluids was uncontrolled from downhole of the upper Variable Bore Rams (VBRs).
- The upper VBRs were closed and sealed on the drill pipe.
- The position of the tool joint at or below the closed Upper Annular prevented upward movement of the drill pipe.
- The drill pipe elastically buckled within the wellbore due to forces induced on the drill pipe during loss of well control.
- The BSRs were not able to move the entire pipe cross section into the shearing surfaces of the blades.
- Drill pipe in process of shearing was deformed outside the shearing blade surfaces.

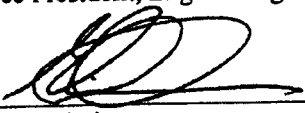


A copy of the report can be obtained at:

<http://www.deepwaterinvestigation.com/go/doctype/3043/59279/>. Cameron is in the process of evaluating the report's analysis and conclusions. The report does not contain – and Cameron has not yet been provided with – the underlying assumptions and empirical data upon which DNV relied to reach its conclusions.

If you have concerns regarding your specific equipment configuration and the conclusions raised by the DNV report, please call your Cameron sales representative.

Author:  Date: 31 Mar 11
David McWhorter
Vice President, Engineering and Quality, Drilling Systems

Approver:  Date: 31 MAR 2011
Glenn Chaisson
President, Drilling Systems