

IADC Well Control Committee Meeting Minutes Wednesday 18 February 2009 Rowan Companies Inc., Houston, TX

Victor Fleming of Rowan Companies, meeting host, welcomed all and provided building safety information. Attendees introduced themselves and Mark Milne, Committee Chairman, called the meeting to order.

Instructor Qualifications Form & Reporting

Mr. Milne of Transocean provided a brief report on the new WCT-05 form redesigned to accommodate recently approved instructor requirements. The WellCAP review panel members and Marlene Diaz of IADC met earlier this year to devise ways to ensure that all qualifications could be reported on the WCT-05 form. The revised form received some feedback from attendees. The panel will continue to make revisions, which will be presented at the next meeting. Mr. Milne also discussed the timeline for implementation as reported in Bulletin 09-01 released to training providers and committee. The new requirements presented in this bulletin were applicable to all WellCAP accreditation programs and all training providers currently accredited accreditation. These changes will be phased in over the next two years, with effective dates as specified in the Bulletin. Bulletin 09-01 can be found on IADC's website, http://www.iadc.org.

Practical Competency for Well Control – Training & Testing at the Field Level

Ron Crotzer of Bladestone presented a management system for developing competency for Well Control, from the tool pusher to the supervisor. He demonstrated that the combination of testing and tourly sheet reviews resulted in a measurable increase in employee's competencies. Testing alone improved competencies, but not at the level achieved when combining testing and tourly reviews.

Break sponsored by Rowan.

Report of UBD Committee

Steve Vorenkamp of Wild Well Control reported on the UBD subcommittee's discussions of Air Drilling. Placement of Air Drilling under the jurisdiction of UBD or Well Control Committee was the main point of discussion. Members decided that all decisions affecting accreditation criteria should come from Well Control Committee.

The Committee also discussed the need for a 4-5 hour add on to the WellCAP curriculum for Air Drilling, as there are approximately 40,000 wells in Appalachia alone. The UBD/MPD committee is reorganizing and considering operating as a task group rather than a subcommittee. Delivery of Geothermal Drilling training was also discussed.

Review Panel Member Replacement & Co-Chair Nomination

Steve Kropla of IADC stated the need to replace a current WellCAP panel member. Jeff Campbell of Shell is retiring 1 March 2009. Mark Mazzella of BP was nominated and approved by unanimously vote.

Ms. Diaz reminded Chairman Milne of previous conversation regarding a need to select a cochair to fill in for the Chairman if need be. Several nominations were made. Brian Maness, of Diamond Offshore, was elected.

Lunch was provided by Rowan.

Other Business

Brenda Kelly of IADC discussed key issues raised by several training providers.

- 1) Error's on all killsheets previously posted on the Committee website were reported to IADC. The killsheets have been revised and will be re-posted on the IADC website.
- 2) The WellCAP Plus Facilitator Certification Courses are tentatively scheduled for June 23-26, 2009 and September 22-25, 2009. Some interest was peaked by some of the current WellCAP Plus providers. Several would like to participate, such as Chevron, Diamond Offshore and Wild Well Control. WellCAP providers who are not WellCAP Plus accredited also asked if they could send instructors.
- Audits scheduled for 2009: (27) planned in the US and (21) International. Committee members offered assistance with conducting these audits. A listing of providers to be audited will be distributed to Committee members.
- 4) Issue: May Fundamental certificates be issued when student fails the Supervisory course. The consensus from the group present was favorable, stating that if a student is tested and the skills are validated with a passing score, they should be issued that level certificate.
- 5) When submitting and order for certificate numbers, training providers need to specifically state the type of number they are ordering. IADC has several types of certificate numbers. Providers must include the certificate type and level needed when placing the order.
- 6) Multiple locations under one accreditation versus multiple accreditations, one for each location--This requires further review to gauge how many providers will be affected. Once decided, an option offered was to charge a fee for each separate training location.

Dr. Kelly also mentioned that upcoming well control conference events include:

- the IADC Well Control Conference of the Americas & Exhibition scheduled for 25-26 August 2009, at Westin Tabor Center Hotel in Denver, Colorado; and
- IADC Well Control Asia Pacific Conference & Exhibition, 18-19 November 2009, at the Shangri-La Hotel in Bangkok.

The next Well Control Committee meeting will be sponsored by Transocean at Park Ten on Wednesday, 20 May 2009.

Next agenda items:

Simulator subcommittee report Naming convention for Fundamental and Introductory course

Action Items

- 1. Check distribution list for WCC
- ² Instructor's Subcommittee to look at separating instructor's approval
- ^{3.} Send audit schedule to members

The meeting adjourned at approximately 1:30 pm.

Attendance

| Name | | Company Name |
|-------------|-----------|---------------------|
| Christopher | Schneider | BJ Services Company |
| Ron | Crotzer | Bladestone |
| Michael | Dore | Boots & Coots |

| Mark | Mazzella | BP |
|-----------|--------------|---------------------------------|
| J. David | Tannich | BSF, Inc. |
| Goran | Andersson | Chevron |
| Chuck | Boyd | CS Inc. |
| Steve | Carr | Cudd Energy Services |
| Brian | Maness | Diamond Offshore Drilling, Inc. |
| Clive | Battisby | Drilling Systems (UK) LTD |
| Brad | Callsen | ExxonMobil Development Company |
| Brenda | Kelly | IADC |
| Steve | Kropla | IADC |
| Marlene | Diaz | IADC |
| Hal | Kendall | Kenda Enterprises |
| Bobby E. | Bierley | Lockton Marine & Energy |
| Benny | Mason | Occidental Oil & Gas |
| Sean | Mills | Parker Drilling |
| Gary | Nance | Randy Smith Training Solutions |
| Victor | Fleming | Rowan Companies, Inc. |
| Alex | Sas-Jaworsky | SAS Industries, Inc. |
| George | Edwards | Transocean, Inc. |
| Mark | Milne | Transocean, Inc. |
| Mike | Mathena | Troop Transition |
| Lindsey | Jacks | Troop Transition |
| Robert A. | Rooney | Well Control School |
| Steve | Vorenkamp | Wild Well Control |