

Operator Wellbore Survey Group (OWSG) Meeting, The Hague, 03/15/17 - Minutes

Attendees

Pete Clark (Chevron)
Jonathan Lightfoot (Occidental)
Hans Dreisig (Maersk)
Angus Jamieson (UHI)
Carol Mann (DGI, chair of SPE WT TS Education sub-committee)
Andy Brooks (Independent consultant)
John Bowers (Halliburton)

This meeting was held in association with ISCWSA meeting #45.

Next meeting - TBD and expected to be Q2 '17 held in association with API RP78 meetings

Leadership

Chair - Pete Clark (Chevron)
Secretary - Jordan Meyer (Nobel Energy)

Agenda

- UHI Wellbore Positioning Competency Course
- API RP78 Update
- OWSG positional uncertainty model set
 - o XCL
 - o Dual Inc
 - o HRGM+MS
- Types of Continuous Attitude Measurement

Minutes & discussion summary

UHI Wellbore Positioning Competency Course

With the industry downturn this course offered by the UHI is struggling to remain viable. Discussion was centered on how OWSG might help. Branding was also discussed with the potential to describe this as the UHI Operator Wellbore Survey Group Competency Course
Action - Angus & Carol will prepare a short presentation / summary of available educational resources (eBook, online videos, competency course with sample questions). This will be distributed through the OWSG mailing list to encourage uptake. There will also be a link to available courses, including this one on the Education sub-committee page

API RP78 Update

Pete will take over as chair since API bars a regulator's representative from fulfilling that role. Good progress has been made but too much material is now available. This needs to be slimmed down to an appropriate size for an RP. Excess material should be retained
Action - Pete to coordinate with Maria French & Lisa Grant on restarting regular RP78 review meetings. Pete and others to investigate an appropriate home for the excess reference instructional material so that this remains available to the industry

OWSG positional uncertainty model set (XCL, Dual Inc, MWD+HRGM+MS)

There has been significant uptake of the standard sets A& B by the service providers. BHI, HAL, SLB and WFT all have these models available in their directional software. Contractors such as GyroData & Scientific Drilling have also made available their Contractor / C-set models. Chevron has created several additional models in association with Steve Grindrod and would like to offer these as additional B-set model. These models cover extended course length, dual inclination correction and a MWD+HRGM+MS model. Discussed at the ISCWSA is the need for a home for serving out these models to the industry for wider adoption

Action - Since there was no quorum available at this meeting this item will be help over to the next OWSG meeting for discussion and potential adoption. Pete to review and suggest an appropriate home for OWSG PU models

Types of Continuous Attitude Measurement

In addition to single axis inclination & azimuth it's anticipated more while drilling measurements will become available in the market potentially creating confusion with users

Action - Pete to list out types of while drilling attitude measurements for peer review at next OWSG meeting