Minutes of Meeting

EPIM Drilling Core Group Meeting

Time: 2010-12-15, 09:00-11:00

Venue: Web conference

Chair: Geir Aas

Minutes: Lillian Hella

Present: Geir Aas, ExxonMobil

Asbjørn Egir, Capgemini

Stein Arve Finnestad, Gapgemini

Yao Lu, Gapgemini Jonas Stokka, ptil

Arild Solsbak, ConocoPhillips Arne Ohrstrand, ConocoPhillips

Jostein Jåtten, Statoil Pål Rylandsholm, DNV Lillian Hella, PCA

Agenda

- 1. Approval of agenda
- 2. Approval of Minutes of Meeting
- 3. Settling of suggested definitions
- 4. Clarifications of concepts and/or prioritizations
- 5. Agreement of Project Description document
- 6. Future work
- 7. Next meeting
- 8. AOB

Minutes

1. Approval of agenda

Approved.

2. Approval of Minutes of Meeting

Approved.

3. Settling of suggested definitions and 4. Clarifications of concepts and/or prioritizations

The following clarifications were done:

- Today's reporting with regards to datums will be kept, but water depth to be added. Other proposed datums from WITSML to be taken out of scope.
- For bit data section:
 - O Size refers to the diameter of the hole drilled by the bit.
 - o Bit/run number refers to bit number + rerun already included in existing DDR, but definition in RDL to be updated. See also ptil user manual.

- Useful to report both total values for a drill bit (e.g total hours drilled) and 24 hours based measures (e.g. hours drilled in a 24 hour reporting period).
- o Check IADC standard for categorizations of dull grade for bits.
- Rename a section to cover casing/liner/tubing. The same types of elements are relevant for all these.
- API 5CT used as a basis but there are more end types and grades than listed in shown document that need to be included.
- For cementing section:
 - o For the end of a cementing job we need to define the criteria for when the end of the activity is. This needs to be reflected in the definition in the RDL.
 - o For cementing job types WITSML types can be used as a basis.
- Rigtypes fixed or movable is sufficient.
- Expected pressure and temperature are to be reported for HPHT wells. Whether a separate section or to be included in heading is to be decided.
- Sidetrack to be taken out of scope understandable based on name of wellbore.

No objections on the refined scope. Included concepts are okey, and no major concepts seem to be missing.

5. Agreement of Project Description Document

Postponed. To be reviewed at next meeting, attached with updated scope.

6. Future work

Continue ongoing work and present proposals at next meeting. Concepts and definitions are usable as basis for the start of the XML Schema work.

7. Next meeting

Next meeting will be held a as a web conference 9-11 11 January 2011. We aim for a physical meeting after next meeting.

8. AOB

- **Action 10.09** Update scope attachment to proposed DDR extensions project description (Lillian)
- **Action 10.10** Check IADC for dull grades (Lillian, Pål)
- Action 10.11 Check API 5TC for more end types and grades (Lillian, Pål)
- **Action 10.12** Correct xslt From Fuild type to Fluid type (Stein)
- **Action 10.13** Addition to current xslt specify that all measured depths are relative to RKB (Stein)