Well Control Committee

Meeting Minutes



20 February 2024

Well Sharp Update - Brooke

- Well servicing content revision
 - Content condensed to 2 days
 - o 1st week of March for final approval
 - o Modular approach to training for coil tubing, wire line etc...
 - Core content is workover/snubbing
 - More challenging for training providers due to scheduling of modular content
 - Less focus on equipment, more focus on pressure controls
 - Can still be done remote via LIVE
- Well Sharp Test Question Review
 - Total of 3300 questions reviewed
 - 250 question remaining for review
 - o 3 to 6 months to translate in five languages for new content
 - Will begin 2nd phase of question review to align with new content
- Subsea
 - Formulating study guide for students to be released soon
 - Customized exams/company specific test questions?
 - o 3 different course levels and exams ready to go
- MPD
 - o 22 intend to apply for accreditation
- KREW evolution
 - Workgroup working "alternative pathway to certification"
 - Rebuild/reshape a new KREW system enhancing training capabilities to allow for training flexibility to make overall experience more robust

Update: IADC Coordination w/IOGP

- In January 2024, Jim Rocco assumed role as the staff liaison to the WEC
- Jim will be the staff central point of contact for all well control matters, including coordination of content to be shared/aligned with IADC's training and accreditation staff administrators
- Jim will regularly engage WEC meetings and provide a periodic report to committee meetings regarding updates and progression or work undertaken by the WEC

Technical Issues/Event Sharing - Santo

- Incident escalation challenges committee discussion
 - Need to overcome information bias

- Need to overcome experiential bias (continuing to do things the way we always have)
- Ensuring crew understand fundamental physics & chemical properties affecting well bore decisions (eg. Boyles law, ballooning)
- Not losing sight of the need for focus on ensuring the simple things are reliably done right
- Need to leverage and optimize use of technology
- Review of IOGP's Emergency Disconnect Shutdown (EDS) Position Paper
 - The committee is generally interest to engage this matter to ensure appropriate consideration of identified gaps identified in the paper and that a dialogue may be established through Jim with IOGP to participate in resulting guidance/policy as it may take shape.

Workshop: Preventing Major Well Control Escalations

- Problem statement: frequency of severe well control events not trending down
- Proposed solution: Re-introduce Human Factors to the WellSHARP curriculum for all levels. The content will focus less on defining / identifying Human Factors, and more on Major Well Control Escalations (caused by Human Factors), and how to prevent them.
- Potential methods: slide pack, video, course outline, add to exam question set, combination
- Discussions help to flesh out content
 - High Risk Operations
 - Common Mistakes
 - Common Misconceptions
 - Managing Escalations

Well Control Committee Meeting Schedule

Next meeting May 7