



Well Control Committee Meeting Minutes

13 April 2021

Introductions

Antitrust

WellSharp Curriculum Change

Onshore Safety Alliance

- Personal safety, data, well Control
- Reporting in on well control events – formatting of well control events/ 4 categories (1-4)
- U.S. Centric at the beginning – where and what kind of well control events/ issues include release of information
- Intended to leverage information sharing towards improved safety
- Join the group
- Medium and smaller contractor are targeted for this program
- An annual report will likely be generated
- This system will be built out over time
- Emily Hague is the administrator for this program
- Operators have the controlling interest

Standards Discussion

- Staff to administrate coordination of IADC Committee deliberation of industry standards
 - Consideration of standards work will be direct to committees commensurate with subject matter

Any other Business

- **IADC Classification for managed pressure drilling 2005; Question from Chevron**
 - Does IADC still maintain this document? **MPD materials have been updated since 2005. See [here](#) for further IADC resource materials**

- **Items for next meeting**

- **Richard Grayson items raised for next meeting:**

- Discuss guidelines on use and operation of the mud gas separator

This includes well kills or other operations requiring flow be routed to the MGS from the choke manifold as well as drilling operations where flow may be routed from the flowline (if applicable). Also, guidelines concerning the return line to mud tanks, vent line to flare, installation of a check valve in the MGS vent line, installation of flame arrestors in the flare stack, and automation of the MGS using sensors to provide pressure readings.

- Circulating through the choke manifold at drilling speed (speeds faster than slow circulating rates)
- “dusting up” the mud weight as you circulate
- Permissible conditions for opening a line from flowline to gas buster
- How to know if “blow through” is occurring or likely to occur
- Where to place a check valve, next to the MGs or next to the flare
- Why are flame arrestors to be avoided in flare stacks of drilling rigs

- Another suggestion – Discussion of “off line” cementing:

- How is the well secured after cementing and before the rig starts skidding / walking
- Does this require a special wellhead? (Manufacturer of the “speed head” to present. Don’t know what company this is. How does a “night cap” work.
- Configuration of lines to permit flow or gas to be routed to the MGS (and possibly also rig choke manifold)
- Plan for handling gas should this happen

- **Mel (*Kinetic Pressure Controls*) – Will prioritize API SC16 documents/concern for delineating onshore and offshore interests**

- **Nial - Incident investigation reports/outcomes**