API 16C Choke and Kill Equipment
SC 16 Winter Update

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Jan 26, 2015
API 16C 2nd Edition

- Ballot comment resolution process has been completed.
- Ballot results and recirculation draft sent in September
  - Total ballots – 28
  - Total responses – 22
  - Affirmative – 20
  - Negative – 1
  - Abstain - 1
- Estimated publish date – February 2015
API 16C 2nd Ed. – Summary of changes

• Title changed from “Systems” to “Equipment.”
• Normative references updated to current editions & ISO equivalent standards added.
• Requirements for 6A components revised and clarified.
• ASME design basis replaced with API Standard 6X.
• Requirements for choke & kill manifold assemblies added.
API 16C 2nd Ed. – Summary of changes

- Requirements for buffer chambers added.
- End & outlet connection options expanded.
- Body test pressure for 5000-psi RWP equipment changed from 10,000 to 7500 psi.
- Maximum bore size changed from 4-1/16 inch to 5-1/8 inch.
- Annex for calibration of heat-treat equipment added.
- Test pressure for manifold assembly revised to RWP with conditions.
The next revision

- Complete and submit Standards Resource & Research Request Form to the CSOEM.
- Begin drafting 3rd edition of 16C
  - It is recognized by the TG that the 2nd edition is not a perfect document, but was published as it closes some important gaps
  - The intent of the 3rd edition is to be a comprehensive re-write of the document
Intra TG communications

Are there any work fronts or activities in other TGs that could impact the upcoming work for 16C?