

60<sup>th</sup> General Meeting  
25<sup>th</sup> & 26<sup>th</sup> of September 2024  
New Orleans, LA



Wellbore Positioning Technical Section



The Industry Steering Committee on  
Wellbore Survey Accuracy (ISCWSA)

# OWSG Committee Report September 26, 2024

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Sub-Committee Chair



## Our Mission

To promote practices that provide confidence that reported wellbore positions are within their stated uncertainty.



## Re-Brand

# OWSG: Operational Wellbore Survey Group

Operators, OEMs, Service Partners & Interested Parties

Focus: Case Studies and Operational Practices - Implementation

Meetings every other month

# 2024 Meetings

1. January 23<sup>rd</sup>
2. April 11<sup>th</sup>
3. June 12<sup>th</sup>
4. August 21<sup>st</sup>
5. Sep 25<sup>th</sup> (ISCWSA)
6. Nov 20<sup>th</sup>



*Alisa Zahoruiko/Getty Images/iStockphoto*

<https://jpt.spe.org/twa/are-your-online-meetings-inclusive>



## Update on API RP78 review and ballot

Jonathan

- Ballot Draft Under and Edit / Revision
- Moving much of the Magnetic & Gyro Inclination & Azimuth Quality Information from Annex C to Section 4.8 (QA/QC)
- Confirm Terms & Definitions
- Omit Terms & References no longer relevant
- Completed one reference table that needed refinement.
- Target to complete Draft by mid-September
- Send back to API RP78 Program Manager for Final Ballot Preparation
- Target Ballot by October.



## Group discussion:

- Ideas and suggestions:
  - Focus on operation aspects of wellbore surveying
  - Short term goal, consensus on raw MWD data to be submitted with surveys
  - Continue building database for ERD nose-plot using input from operators
  - More promotion for the group to encourage more diverse contribution
  - Focus on getting the API RP78 done and out for the community use.
  - Value for operators is sharing more operational case studies and lessons learned.
  - Tackle some pain areas for operators, such as switching between different directional service companies, develop SOP, instruction sheet.



## Cont'd

- Using the outcome of other sub-committees work, e.g. QA/QC, error model, and collision avoidance.
- Strengthen the relationship between our group and other sub-committees
- How we can have a shared delivery plan with other sub-committees, with timeline
- Knowledge transfer, with acknowledging that the industry is generally getting younger, and some of the specialized wellbore surveying skills are getting diluted in the major operators, how can we help with passing on the experience to younger generation... closer work with Education subcommittee.



# Thank you 😊