

International Association of Drilling Contractors



**DEC Technology Forum
11 November 2015
GE Oil & Gas
Westway II Campus
4424 W. Sam Houston Pkwy N, Rooms 107-109
Houston, TX 77041**

Minutes

The IADC DEC Technology forum was called to order by Committee Chairman, Keith Lynch, ConocoPhillips. Mr. Lynch thanked attendees for coming.

The following presentations were made:

[Update on Drilling Systems Automation \(DSA\) Roadmap JIP](#) – Robin Macmillan, National Oilwell Varco

[Remotely Operated Cementing Methods for Drilling with Liner Installations](#) – Steve Rosenberg, Weatherford

[Drilling Motors for 300C Geothermal Wells](#) – Dave Epplin, Baker Hughes, Inc.

Drilling & Completion Challenges from an Ongoing Central North Sea HPHT Field Development – Bill Burch, Mercury Well Control

[Aluminum Alloy Enhanced Drill String Enables Small Rig to Reach KOP in the Marcellus, Saving Operator \\$500K](#) – Jeff Lehner, Alcoa Energy Systems

[Overview of “Driller’s Knowledge Book”, part of the IADC Drilling Series](#) – Juan Garcia, P.E.

NOTE: The slides begin with the preface introduction to the book. To view a video of Mr. Garcia and co-author Dr. Leon Robinson discussing the book in greater detail, [click here](#).

ERD Challenges – Mike Walker, ExxonMobil

Mr. Lynch thanked GE Oil & Gas for hosting the forum.

All meetings must have a written agenda that is circulated prior to the meeting. Attendees must strictly follow the agenda. Topics not on the agenda must be deferred until a later meeting. Meeting minutes will be posted on the Committee’s website following endorsement by Committee leadership and meeting attendees. Attendees should be aware that: 1. IADC staff shall audio record meetings for purposes of facilitating capture of meeting minutes; and 2. The final published minutes will include a record of who attended the meeting. The audio recording shall be destroyed immediately following endorsement of the minutes. IADC Committee activities are governed by IADC’s Antitrust Policy and Guidelines. [Click here for information on the policy and guidelines.](#)