



Aberdeen Section  
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# SPE Aberdeen 7th European Well Abandonment Seminar 27 and 28 June, AECC

Platinum Sponsor



## Well Abandonment featuring Rig Reactivation and Alternatives – Gather Data Plan Better

With the new norm of \$50-\$60 oil, many mature or marginal fields are verging on being uneconomic. With the treasury underwriting up to 75% of operator well abandonment costs in some blocks, we are all stakeholders in the abandonment of North Sea Fields.

With rig reactivation and alternative solution experiences, there has been a history of cost and time overruns and many of the lessons learnt, have not been shared throughout the industry.

### Featuring 9 Operator Papers!

This conference, sponsored by Westerton, in association with Schlumberger and Wild Well Control, is an excellent opportunity to review operator lessons learned, expand knowledge and undertake CPD.

### Raise your profile

SPE is a not for profit organisation. All surplus funds raised will get reinvested into various initiatives to help support the next generation of young engineers. Take advantage of the high profile sponsorship opportunities available.

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<b>Early Bird – by 18 May</b>	£275 plus VAT	£325 plus VAT	£350 plus VAT	445 plus VAT	£52.50 plus VAT	£83.33 plus VAT
<b>Paid after 18 May</b>	£325 plus VAT	£375 plus VAT	£400 plus VAT	£ 500 plus VAT	£52.50 plus VAT	£83.33 plus VAT

Group Discount – Book four or more places online and get a fifth FREE!

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### DAY 1 - 27 JUNE

7:00	<b>REGISTRATION</b>
8:00	Opening Address
8:30	Developing a Cohesive Strategy for a Large and Varied Well Abandonment Portfolio, Repsol Sinopec Resources Limited
9:00	Subsurface Isolation Strategy, Shell U.K. Ltd
9:30	DNV - Risk-based abandonment of offshore wells, examples and applications
10:00	<b>COFFEE BREAK</b>
10:30	Integrated Permanent Well Abandonment Operations on Structurally Impaired Well, CNR / Weatherford
11:00	A Case Study in Evaluating Technical Options for Well Abandonment in an Aging Offshore Field, Reverse Engineering/Quadrant Energy
11:30	Dual-Casing Section Milling: Experiences and Lessons Learned from Australasia, Chevron / Weatherford
12:00	<b>LUNCH</b>
13:00	Use of Cement Bond Logs for de-risking annular cement remediation via Perforate, Wash and Cement (PWC) techniques and the application of a newly designed Tubing Conveyed Perforation System to permit successful placement of PWC plugs between concentric casings, Maersk
13:30	Restoring Annular Barrier in a Horizontal Well – using PWC technique and validating with Advanced Ultrasonic Log Measurements – Chevron Upstream Europe, Schlumberger Wireline, Hydrawell Intervention
14:00	Subsea Well Abandonments – Shell Everest 2016 Case History, Shell U.K. Ltd
14:30	<b>COFFEE BREAK</b>
15:00	Using Dynamic Simulation to Model Cross Flow in a Plug and Abandoned Well, Schlumberger / Shell
15:30	Evaluation of Gas Behind Casing Using Pulsed Neutron Logging during plug-and-abandon operations, Baker Hughes
16:00	Understanding Fatigue Risks in the context of P&A, 2H Offshore
16:30	Risk Based establishment of Bunter Sandstone flow Potential and barrier requirements in the SNS, ConocoPhillips
17:00	<b>NETWORKING RECEPTION SPONSORED BY CHEVRON</b>
19:00	<b>CLOSE</b>

### DAY 2 - 28 JUNE

7:30	<b>REGISTRATION</b>
8:30	Rig Reactivation – an Operational Assurance Perspective – Aberdeen Drilling Consultants
9:00	Regulatory requirements and reactivation guidelines for rigs involved in P&A operations in the North Sea / Blue Edge
9:30	Certification of a Rigless Solution - Case Study, DNV / Weatherford
10:00	Reactivating Stacked Rigs, Epeus
10:30	<b>COFFEE BREAK</b>
11:00	Smart Stacking, Dolphin Drilling
11:30	An Optimised Project Model for Platform Rig Reactivations, Archer
12:00	Transforming Decommissioning Planning, Decom North Sea
12:30	Discussion on Rig Reactivation
12:50	<b>LUNCH</b>
13:40	<b>TECHNOLOGY SHOWCASE:</b> <b>Visuray:</b> Improving Well Abandonment Efficiency with Downhole X-ray Diagnostics <b>Interwell:</b> Cost Effective Slot Recovery & P&A <b>GA Drilling:</b> Plasma-Based transformative technology for Well Plug and Abandonment <b>Archer:</b> Stronghold™ Fortify system tests annulus integrity in one single run <b>Baker Hughes:</b> Liquid Cement Premix System for Rigless P&A in the North Sea
14:10	Rigless: Efficient Conductor Removal...and Beyond! Baker Hughes
14:30	Hydraulic Workover - Alternative to Rig Re-activation, WellGear
14:50	Through tubing cement P&A and Open water completion removal-old techniques revitalised, and new approaches being offered to reduce the cost of Well Abandonment - Helix Well Ops
15:10	<b>COFFEE BREAK</b>
15:25	Deployment of thru-tubing inflatable bridge plugs and test packers on Coiled Tubing to cost effectively pre-abandon the reservoir prior to mobilising modular rig for top hole abandonment, TAM International
15:45	Multi-string Section Milling Technology for Plug and Abandonment Operations in the North Sea, Abrado
16:05	The PWC revolution, Hydrawell
16:25	Integrated Well Abandonment Solutions – Case Study and Transferring the Learnings From Asia, Schlumberger
16.45	Closing Remarks
17.00	<b>CLOSE</b>