IHS ENERGY

IHS Rushmore: Abandonment Performance Review

World's leading peer-to-peer upstream performance benchmarking community

What our clients are saying

"Woodside has been associated with Rushmore Reviews for nearly 20 years, contributing and using data across the Drilling and Completions Performance Reviews. If you are serious about performance improvement you really have to look beyond your own "backyard" and the Reviews provides us with this capability.

As some of our developments approach end of life we have decided to join the Abandonment Performance Review to provide us with some insight before we start executing."

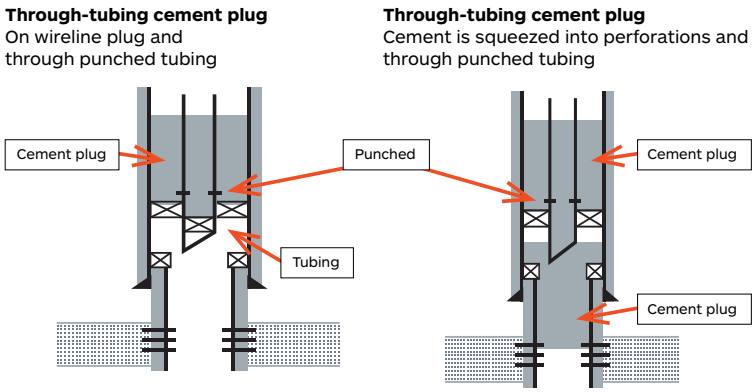
Paul Sullivan
VP Drilling and Completions,
Woodside Energy, Australia

IHS Rushmore's Abandonment Performance Review (APR) is the only global platform for oil and gas Operators to share, discuss and analyze global well abandonment data.

What does the Abandonment Performance Review provide?

Since 2008, Operators have been using the Abandonment Performance Review to answer questions such as:

- How do my abandonments compare with others in terms of cost and time?
- Am I 'over engineering' my designs?
- Are others using more effective techniques?
- What failures are other Operators experiencing?
- What auditable data can I use to calculate future abandonment liabilities?



Schematics for well abandonment

Why should Operators participate?

Designed as an Operators-only community-based platform, IHS Rushmore services enable transparent and detailed peer-to-peer performance improvement with standardized data sharing, data-driven analytics and identification of risks or non-productive time (NPT).

Furthermore, the APR helps Operators to understand:

- What savings are typically achieved in abandonment campaigns
- Who to work with to share best practices
- What technology trials are appropriate
- What other Operators have learned
- What regulatory differences between countries impact technology and therefore cost and time outputs

How does participation work?

- An Operator contracts to participate in at least one country for at least one year
- The Operator provides data on all wells it abandons that year in each country in which it is participating
- The data is independently quality checked and published on the website
- Special rules apply to pre-2008 data
- Operators can join without previously having performed any abandonments

APR Deliverables

If the well is not fully abandoned, but one or more phases has been complete, the data for the work done is submitted.

- Well details: name, location, technical descriptions
- Fluids, H2S, CO2, LSA, HPHT, Wellhead type, etc.
- Work done: cutting, milling, retrieval, barriers set
- Time durations: rig and rigless operations, NPT, WOW
- Costs
- 'Before' and 'after' schematic diagrams
- Description of well prior to abandonment
- Description of work scope
- Details & timings per phase
- Total, NPT, and WOW times
- Total and phased costs
- Complexity

For more information

www.ihs.com

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ABOUT IHS

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