

JANUARY/FEBRUARY 2019  
VOL. 75, NO. 1

ALL DRILLING • ALL COMPLETIONS • ALL THE TIME



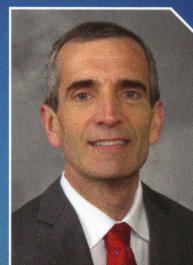
# DRILLING CONTRACTOR

75  
YEARS • 1944-2019

OFFICIAL MAGAZINE OF THE INTERNATIONAL ASSOCIATION OF DRILLING CONTRACTORS  
WWW.DRILLINGCONTRACTOR.ORG

## Critical Issues in Drilling and Completions

Momentum continues to build for a digital  
transformation in drilling - *p16*



**2019 IADC CHAIRMAN: KEEP INDUSTRY MODERN, EVOLVING**  
Kevin Neveu sets sights on engaging with next generation, supporting technical  
committees, enhancing advocacy - *p70*

**CELEBRATING DC'S 75TH  
ANNIVERSARY**

Looking back at our covers from 1944 to 1959 - *p14*



# IADC INCIDENT STATISTICS RIG RECOGNITION



**Drilling safely is  
its own reward:  
Reward your  
solid employees!**

The **IADC Incident Statistics Program** provides for the recognition of drilling rigs that achieve a one-year period without a lost-time incident or illness. The Incident Statistics Program also provides for recognition of drilling rigs that achieve the accomplishment of operation for a one-year period without a recordable incident or illness.

For more details, visit  
[www.iadc.org/  
iadc-isp-plaques](http://www.iadc.org/iadc-isp-plaques)

**Order an IADC Safety  
Plaque today!**



[www.iadc.org](http://www.iadc.org) • 1-713-292-1945



## IADC CONNECTION

- 66 2019 IADC Officers
- 68 From the Chairman: Better training and HSE, growth of student chapters among key IADC goals for 2019  
BY KEVIN NEVEU, 2019 IADC CHAIRMAN
- 70 2019 IADC Chairman: Industry must keep its culture modern, evolving  
BY LINDA HSIEH, EDITOR & PUBLISHER
- 74 Trent Latshaw recognized as 2018 IADC Contractor of the Year  
BY AMY ROSE, IADC DIRECTOR OF EXTERNAL RELATIONS
- 76 News Cuttings 78 Wirelines
- 79 Conference Calendar

## DEPARTMENTS

- 7 Drilling Ahead: New beginnings as DC celebrates 75th anniversary  
BY LINDA HSIEH, EDITOR & PUBLISHER
- 8 D&C News 12 D&C Tech Digest
- 81 HSE&T Corner: Safety, rig equipment maintenance must go hand in hand  
BY GUS CALDERA, INGERSOLL RAND
- 83 People, Companies & Products 85 Advertisers Index
- 86 Perspectives: Andrea Marques Machado, Brazil's ANP – Industry should learn to better tell its story, or someone else will tell the story for you  
BY LINDA HSIEH, EDITOR & PUBLISHER

## DRILLING CONTRACTOR JANUARY/FEBRUARY 2019, VOL. 75, NO. 1

*Drilling Contractor* is the official magazine of the International Association of Drilling Contractors (IADC) and is a wholly owned publication of IADC, which is also the publisher of the annual *IADC Membership Directory*.

*Drilling Contractor* strives to ensure that the articles and information it publishes are accurate and reliable. However, *DC* cannot warranty the information provided in its editorial content, and publication in *DC* is not a guarantee that the material presented is accurate.

*DC* wants to hear from its readers. Our editors welcome your comments. We hope you will enjoy and benefit from *DC*'s editorial. However, should you wish to complain, please contact the publisher. Our complaint policy is posted at [www.drillingcontractor.org](http://www.drillingcontractor.org).

*Drilling Contractor* (ISSN 0046-0702) is issued six times per year by the International Association of Drilling Contractors. Subscriptions are free to operational personnel employed by contract-drilling firms or by major, national or independent oil companies.

Subscription prices are \$180 per year, US; \$250, outside the US. Publisher reserves the right to refuse non-qualified subscriptions. Single issues are \$36.

For advertising rates or information, call *Drilling Contractor* or our representatives worldwide, or check our website at [www.drillingcontractor.org](http://www.drillingcontractor.org).

Postmaster: Please send address changes to *Drilling Contractor* magazine, 3657 Briarpark Drive, Suite 200, Houston, Texas 77042.

© 2019 Drilling Contractor. All rights reserved. Printed in the USA.



PUBLISHED BY  
International Association of Drilling Contractors  
3657 Briarpark Drive, Suite 200  
Houston, Texas 77042 USA  
+1 713 292 1945; fax, +1 713 292 1946  
[drilling.contractor@iadc.org](mailto:drilling.contractor@iadc.org) • [www.drillingcontractor.org](http://www.drillingcontractor.org)

### IADC OFFICERS

Chairman Kevin Neveu  
Vice Chairman Julie Robertson  
Secretary-Treasurer Scott McReaken  
Division VP North America Onshore Scott McKee  
Division VP Offshore Roddie Mackenzie  
Division VP Drilling Services Lee Womble  
President Jason McFarland

### EDITORIAL CONTRIBUTORS

Editor & Publisher Linda Hsieh  
Adviser Mike Killalea  
Creative Director Brian C. Parks  
Director - Web & IT Services Anthony Garwick  
Editorial Assistant Jay Stracke  
External Relations Amy Rose  
Contributor Matt deGroot

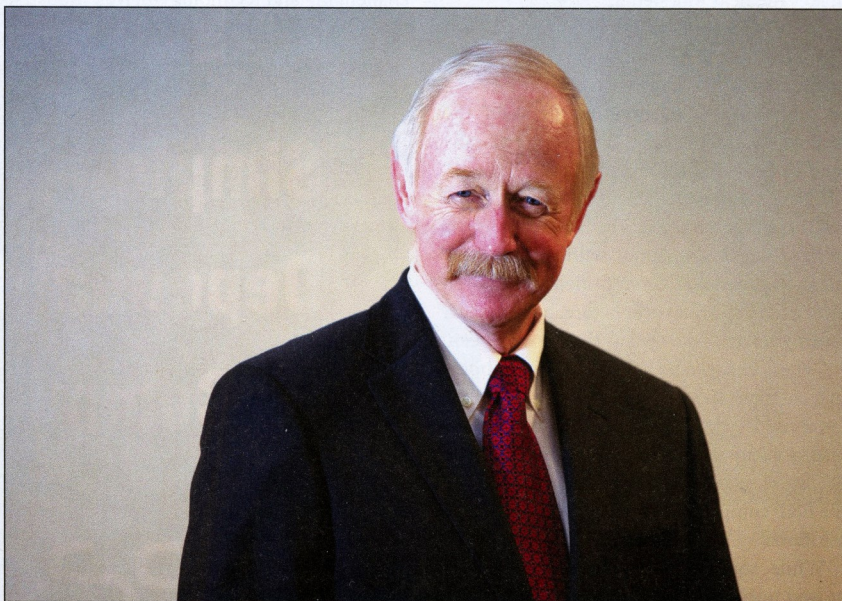
IADC staff responsibilities and bios are available here:  
[www.iadc.org/iadc-staff](http://www.iadc.org/iadc-staff)



# Trent Latshaw recognized as 2018 IADC Contractor of the Year

President of Latshaw Drilling: Passion for drilling industry began at an early age and has not wavered since

BY AMY ROSE, IADC DIRECTOR OF EXTERNAL RELATIONS



IN RECOGNITION OF HIS YEARS OF service to both IADC and the drilling industry, **Trent Latshaw**, President of **Latshaw Drilling Company**, was presented with the 2018 IADC Contractor of the Year award during the IADC Annual General Meeting in New Orleans, La., in November.

The award, sponsored by **National Oilwell Varco (NOV)**, was established in 1988 to recognize individual drilling contractors and their outstanding lifetime achievements in technical innovation, safety and economic efficiency within the drilling industry. It is the only award in the industry reserved solely for drilling contractors, and all recipients are nominated and selected by IADC drilling contractor members.

"Trent Latshaw is truly one of a kind in the oilfield," said **Loren Singletary**, NOV Chief Investor & Industry Relations Officer, in his introductory remarks recognizing Mr Latshaw with the award. "With his belief in his people, his principles and his country, Trent continues to push Latshaw Drilling Company to new levels. He serves as a mentor to many in the industry, as an adviser to the Texas A&M Petroleum Engineering Department and is an active and vocal mem-

ber of IADC. He is always trying to work and improve our industry. Congratulations to one of our own, one of the finest men I've had the pleasure to call a friend."

Mr Latshaw began his career in 1975 after graduating from Texas A&M University with a bachelor's degree in petroleum engineering. He first went to work for **Parker Drilling** in Alaska as a roughneck, motorman, derrickman and relief driller, both on land and offshore. He then worked for **ARCO Alaska** as drilling engineer in its offshore district, covering the Gulf of Alaska and Cook Inlet.

In 1982, at the age of 27, Mr Latshaw founded Latshaw Drilling Company, building two new 20,000- to 25,000-ft diesel-electric/SCR land rigs.

"I've been in the industry for 45 years now... Most 18-year-olds don't have a clue as to what they want to do with their lives. I don't know why I was different, but at 19 years old, I decided that I wanted to own a drilling company, and everything I did from that point on was working toward that," Mr Latshaw said.

During the downturn of the mid-'80s to the early 2000s, he shifted gears and began acquiring repossessed drilling rigs and equip-

Trent Latshaw was only 19 when he decided that he wanted to own a drilling company. By age 27, he had founded Latshaw Drilling Company.

ment from financial institutions and at auctions. Between 1986 and 1992, he bought 10 complete drilling rigs and other major components that had a new replacement cost of over \$100 million for just \$5 million. In 1996-1997, he acquired oilfield equipment manufacturers **Mathey-Leland** (wireline units) and **Cooper Manufacturing** (well-servicing rigs), both now part of NOV.

Mr Latshaw began operating rigs again in 2003, starting with a 1,000-hp mechanical rig. In 2005, he started building new diesel-electric/SCR rigs. By 2012, he had built the company to include 17 rigs. The acquisition of **Keen Energy Services** in October of that year more than doubled the size of the company.

Over a nine-year period from 2003 to 2012, the company grew from one rig and 23 employees to 41 rigs and more than 1,000 employees. Latshaw Drilling is now the second-largest privately owned drilling contractor in the US.



**TOP:** Trent Latshaw (second from left) accepted his IADC Contractor of the Year award at the 2018 IADC Annual General Meeting in New Orleans. From left are Loren Singletary, NOV Chief Investor & Industry Relations Officer; Mr Latshaw; IADC President Jason McFarland; and Bill Crabbe, NOV Chief Health, Safety and Environment Officer.

**BOTTOM:** Trent Latshaw speaks at the 2015 IADC Annual General Meeting in San Antonio, Texas.

“Even though I’m the one who had this dream and vision for the company, there is no way I could have done all of this by myself,” Mr Latshaw said. “I have many good people in my company who have helped me to achieve this dream and vision I had. Even though this is an individual award, I would like to accept it on behalf of all the good people in our company who work so hard and have allowed us to get where we are.

“We really are nothing but a small representative group of this great industry that we have, and there are many great men and woman out there who are doing the same thing that we are. I’m glad to say that the IADC represents a good portion of those companies and those people.”

Mr Latshaw currently serves on the IADC North America Onshore Advisory Panel and the IADC Executive Committee. He is also a former Chairman of the IADC Houston Chapter. He serves on the Board of Directors of the Tulsa Air and Space Museum.

“Trent’s decades of experience, combined with his passion for the industry and the work that IADC is doing, is a valuable asset to the association,” IADC President **Jason McFarland** said. “It’s the commitment of people like Trent that has allowed IADC to continue our mission of serving as an advocate for the worldwide drilling industry. This award is a well-deserved recognition of a career that has weathered the ups and downs of our industry, and not only survived but thrived.”

In accepting his award, Mr Latshaw said: “To say I’m honored to receive this is an understatement. We have an industry full of very qualified candidates for this award, so it makes it even more important to me that I’ve been selected for this. One of the things I tell my guys is that, number one, the oil and gas industry is the most important industry in the world, bar none. Forget **Apple**, forget



all these other things; they wouldn’t exist if it weren’t for us. Secondly, if you break down our industry into segments, drillers are like the Marines. We are the first to hit the beach, and once that beach has been secured, everyone else comes in behind us. If it weren’t for

us out there drilling these wells, to get this oil to the surface, everything else doesn’t count. Our industry is important to this nation’s economy, and obviously I’m proud to be a part of this industry and proud to be a part of IADC.” **DC**

*“At 19 years old, I decided that I wanted to own a drilling company, and everything I did from that point on was working toward that.”*

- TRENT LATSHAW, 2018 IADC CONTRACTOR OF THE YEAR



## Houmb, Karle receive IADC Exemplary Service Awards during 2018 Annual Meeting

IADC recognized two individuals with Exemplary Service Awards at the 2018 IADC Annual General Meeting on 8 November in New Orleans: **Siv Hilde Houmb**, Founder and CTO of **Secure-NOK**; and **Arun Karle**, Founder of **Askara Group**.

Ms Houmb has chaired the IADC Cybersecurity Committee since the group was initially formed as a workgroup under the Drilling Control Systems Subcommittee of the IADC Advanced Rig Technology (ART) Committee, and later as it evolved into its own ART subcommittee. When the subcommittee was promoted to full committee status, she continued to chair the group, along with Co-Chairs **Ben Ramduny** with **Seadrill** and **Juan Negrete** with **Rowan Companies**.

She has more than 20 years of experience with cybersecurity and has published more than 100 scientific and industrial-focused papers on topics related to making engineering systems cyber-resilient. In addition, Ms Houmb serves as Associate Professor at the Norwegian University of Science and Technology and has been active in ISA99 and IEC 62443 standardization work. Outside of the oil and gas industry, Ms Houmb has been active with cybersecurity in the nuclear, power grid and aviation industries.



IADC President Jason McFarland presented plaques to Siv Hilde Houmb (left) and Arun Karle (right) on 8 November at the 2018 IADC Annual General Meeting in New Orleans, La., in recognition of their Exemplary Service Awards.



Mr Karle began his relationship with IADC in 1993, when he met with then-IADC President **Dr Lee Hunt** in India to set plans for IADC's role in the country. The IADC South Central Asia Chapter was kicked off in 1998, with Mr Karle as a founding member. Since then, Mr Karle has been an IADC ambassador, helping to serve both

the association and its members. Mr Karle founded Askara Group in March 1992. The firm provides business and technical consulting to international companies. He holds a bachelor's degree in electrical and mechanical engineering from Mumbai University and a master's degree in mechanical engineering from Lamar University in Texas.

## IADC STUDENT CHAPTER MEMBERS ATTEND ANNUAL MEETING



Thirteen students representing four IADC student chapters were invited to attend the IADC Annual General Meeting in New Orleans, La., from 8-9 November. Students in attendance represented chapters at the University of Louisiana-Lafayette, Missouri University of Science and Technology, Texas A&M University and the University of Wyoming.

## IADC RIG MOVING COMMITTEE RECOGNIZES CHAIRMAN



Eamonn Young (right), owner of YoungCo Trucking, accepts a Chairman's plaque from Rhett Winter, IADC Director, Government & Industry Affairs - Onshore, for his service as Chairman of the Rig Moving Committee from 2016-2018.



## API 54 Task Force concludes revision process



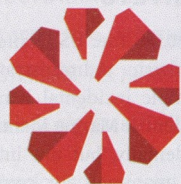
On 6 December, the API 54 Task Group, comprised of IADC members and staff, OSHA/BSEE and other allied trades, concluded its final meeting, held at Lone Star College in Houston, after a four-year revision process. The Recommended Practice addresses occupational safety for oil and gas well drilling and servicing operations. Pictured in back row from left are JD Danni, OSHA; Billie Pettis, Chesapeake Energy; Kenny Jordan, Association of Energy Service Companies; Troy Meinen, ERM; Cody Ashley, Latshaw Drilling; Hilary Burden, Patterson-UTI; and Rhett Winter, IADC. Front row from left are Trang Vu, BSEE; Ben Coco, API; Joyce Ryel, Fortis Energy Services; and Nick Singleton, Oxy.

## WCI NAMES NEW BOARD MEMBERS

The Well Control Institute (WCI) named two new Board members in November. **Mike Nuss**, Executive VP – US & Latin America Operations for **Ensign Energy**, will serve as a drilling contractor representative on the Board. **Jim Taylor**, Vice President Consulting & Project Management for **Halliburton**, will serve as a service company representative.

## BILL KRULL JOINS IADC

**Bill Krull** has joined IADC as Global Sales Manager, managing global advertising sales for Drilling Contractor, as well as digital and online revenue streams. Additionally, he will oversee the IADC Bookstore and is tasked with growing the sales of IADC's educational publications. Mr Krull has been working for IADC on a consulting basis for nearly a decade.



# IADC RIGPASS ONLINE

SafeGulf & SafeLandUSA Equivalent

For over 35 years, Moxie Media has been providing land and offshore oilfield operators and contractors the highest quality content and competency management systems in the industry.

LEARNING  
MANAGEMENT SYSTEM

EXTENSIVE OIL & GAS  
COURSE LIBRARY

CUSTOM COURSE  
DEVELOPMENT

- ✓ 10 Interactive eLearning Modules
- ✓ Final Exam Proctored Online
- ✓ Quick Turnaround
- ✓ No Travel and Associated Expenses
- ✓ Accepted by Operators Worldwide
- ✓ Secure Completion Records Available via IADC Database
- ✓ Instructor DVD Kit Available

Register now at:

[www.rigpasstraining.com](http://www.rigpasstraining.com)

# \$150



504.733.6907

[info@rigpasstraining.com](mailto:info@rigpasstraining.com)

