

# SPE Mid-Continent Section Newsletter

November 2024 | Issue No. 496



Mid-Continent Section



[www.spemc.org](http://www.spemc.org)

# SPE Mid-Continent Section

## Executive Committee Voting Members

Chairman:	Phone	E-mail
Bryn Lewis, ONEOK		Bryn.Lewis@oneok.com
Vice Chairman (Programs): McKenzie Bender, Williams		
Secretary: Laura Camila Osorio Ojeda		
Treasurer: Ryan Owens, BOK Energy Group		ryan.matthew.owens@gmail.com
Directors:		
Miranda Dunham, Exponent Energy		mirandabdunham@gmail.com
Charley Mathis, Thru Tubing Solutions	918-629-5853	cmathis@thrutubing.com
Hap Pinkerton, Halliburton	918-645-1715	hap.pinkerton@halliburton.com
Mike Stafford, The University of Tulsa	918-631-2604	mike-stafford@utulsa.edu
Tyree, Consultant	918-504-7171	joseph-tyree@outlook.com
Past Chairman: Brian Flake, Calyx Energy		bflake@calyxenergy.com
Regional Director: Robert Martinez		

## Committee Chairmen Non-Voting Members

Newsletter Editor: Betty Felber, Consultant	918-403-9199	IORImplement@outlook.com
Assistant Newsletter Editor, Webmaster, Communications: Kristi Davies, Consultant		sixgun@olp.net
Newsletter Advertising: Open		
Social Media: Joseph Tyree, Consultant	918-504-7171	joseph-tyree@outlook.com
Continuing Education: Open		
Awards: Open		
Scholarships: Bryn Lewis, ONEOK		Bryn.Lewis@oneok.com
Memberships: Mike Stafford, The University of Tulsa	918-631-2604	mike-stafford@utulsa.edu
Nominations: Miranda Dunham, Exponent Energy		mirandabdunham@gmail.com
IOR Conference 2026: Open		
Young Professionals: Open		
Golf Tournament: Michael Owens, Extract Production Services		michaelsowen1989@gmail.com
Sporting Clays Tournament: Charley Mathis, Thru Tubing Solutions	918-629-5853	cmathis@thrutubing.com

SPE Mid-Continent Section | P.O. Box 575, Tulsa, OK 74101-0575 | [www.spemc.org](http://www.spemc.org)

Voting members consist of the Executive Committee. The Chairman only votes in the event of a tie. A Motion can be voted upon with a Quorum of the Voting Members present. A Quorum consists of five Voting Members present. An affirmative vote will consist of 50% of the Quorum present. Committee Chairmen and in their absence, the Committee Vice Chairmen are encouraged to attend board meetings and provide representation and committee reports. The editor welcomes newsworthy items about SPE members or events. Please provide a draft to the newsletter editor by the 25th of the month. Change of contact information requests should be made to SPE in Richardson, TX, 1-800-456-6863, or [service@spe.org](mailto:service@spe.org).

# Chairman's Gavel

**Bryn Lewis, 2024-2025 Chairman**

Happy November, everybody! As we move into this season focused on gratitude, I'd like to express my appreciation for this Section. The members of this Section supported me throughout college, helped me navigate the hiring challenges of 2021, provided encouragement as the company I worked for was acquired, and continue to guide me in my early career. There is something to be said about this industry's resilience and support, and that is because of the people. Thank you.

This month, in lieu of our normal luncheons, we will be having a joint meeting with the University of Tulsa SPE Student Chapter over dinner on November 20th. This will be held at the University of Tulsa's Student Union in Great Hall B from 6:45-8:30pm. Richard Spears will be speaking on the Oilfield Service Markets for the upcoming year. Richard always comes bearing phenomenal presentations and great conversation. We are looking forward to having him speak again, and I hope to see many of you in attendance! You can find more information on Richard's background and presentation topic in the Meetings section of this newsletter.

Bryn Lewis

2024-2025 Chairman

[Bryn.Lewis@oneok.com](mailto:Bryn.Lewis@oneok.com)



Keep your SPE membership  
producing for you.

Renew Now »

## SPE Mid-Continent Newsletter Sponsors

Calendar .....	3
Chairman's Gavel .....	1
Editor's Column .....	3
Presentations / Meetings .....	6-8
SPEMC Social Media .....	4
TU Student Chapter 2024 Annual Fundraiser Golf Tournament - See Calendar ...	3



**Now Available:  
The SPE  
International App**

Download the new app and access  
SPE anytime, anywhere.

Download on the  
App Store

GET IT ON  
Google Play



SPE International  
Society of Petroleum Engineers

### Now Available: The SPE International App

The New SPE International App allows you access to SPE anytime, anywhere. It has many great benefits: access to our widely used OnePetro® and PetroWiki® platforms, the latest content from SPE magazines and publications which you can tailor to your preferences, and global networking opportunities through SPE Connect.

To improve the success of your company, come to our November meeting. Even though we have Thanksgiving this month and Christmas to follow, your attendance at our technical meeting this month offers insight into the possible things that could happen and how they affect your operations. Richard Spears is our speaker at the annual SPE Mid-Continent Section and TU Student Chapter Joint Meeting. Take a little time to avail yourself of this opportunity.

Also continue to support our advertisers. We, your newsletter staff, appreciate their interest in sustaining our endeavors to gain your attention on our Sections activities.

Betty Felber  
Editor

## Calendar of Events

### **Friday, November 8, 2024 - Page Belcher Golf Course, Tulsa**

- **TU Student Chapter 2024 Annual Fundraiser Golf Tournament - go to <http://charitygolftoday.com/TU-SPE> for participation details**

### **Wednesday, November 20, 2024 - SPE Mid-Continent Section and TU Student Chapter Joint Meeting at the University of Tulsa's Student Union in Great Hall B (2nd floor) from 6:45-8:30pm**

- **Richard Spears, Spears & Associates "Oilfield Services Markets in 2025"**

### **Wednesday, December 11, 2024 - Luncheon Meeting - Tulsa Country Club**

- **Brian Twomey, Reverse Engineering Services Ltd | SPE Distinguished Lecturer, "Liability is for Ever: Risk Elements in the Implementation of Decommissioning and Well P&A"**

---

*All SPEMC luncheons are held at the OSU Tulsa Conference Center unless otherwise noted - See pp 6-7 for more details.*

## **FIND US ON OUR SOCIAL MEDIA PAGES!**

Stay up to date on all future events, news, and announcements!  
*(Scan QR Codes with Phone Camera)*

### **FACEBOOK**

[www.facebook.com/SPEMidCon](http://www.facebook.com/SPEMidCon)



### **TWITTER**

[@SPEMidCon](https://twitter.com/SPEMidCon)



### **LINKEDIN**

[www.linkedin.com/company/spemidcon](http://www.linkedin.com/company/spemidcon)



Visit the  
**SPE BOOKSTORE**  
store.spe.org



# PetroWiki

PetroWiki is a free resource from SPE to answer many basic petroleum engineering and operational questions. SPE professional members can contribute their expertise through updating or adding to PetroWiki content.

## SPE EnergyStream

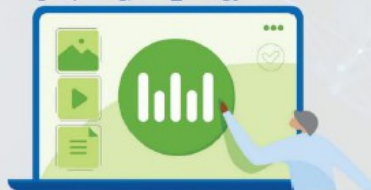
The Industry's Digital Pulse

Live  
SPE Live  
SPE Event Presentations

On-Demand  
Webinars  
Tech Talks

**WATCH NOW**

[go.spe.org/SPE\\_EnergyStream](https://go.spe.org/SPE_EnergyStream)



# SPE Mid-Continent Section

Presentations / Meetings

## NOVEMBER 2024

**WEDNESDAY, November 20, 2024 | SPE Mid-Continent Section and TU Student Chapter Joint Meeting | 6:45 - 8:30 p.m. (dinner at 7 p.m., speaker begins at 7:30 p.m.)**

**Location:** The University of Tulsa's Student Union in Great Hall B (2nd floor)

**Register:** This event is free to students but registration is required. To register go to <https://spemc112024.eventbrite.com>. The cost is \$20.00 for Professionals. Note that ticket purchase for this event is by credit card only and will close promptly at 10 a.m. on Tuesday, November 19th. No walk-ins please.

**Speaker:** Richard Spears, Spears & Associates

**Topic:** "Oilfield Services Markets in 2025"

**Description:** A host of big trends are changing how E&Ps demand oilfield services and equipment around the world, but particularly in the US land markets. Some of these big trends include investor discipline, 3-mile laterals, simultaneous frac jobs, dissolving plugs, restimulation decisions, oilfield electrification, and gas lift. Each of these trends launches effects that have positive or negative impacts on drilling rigs, the use of water, frac techniques, pipe programs, drill bits, directional equipment, cementing, artificial lift and on and on and on. Richard Spears' talk will highlight some of these, along with an outlook for oilfield spending in 2025.

**Speaker Bio:** Richard Spears is a managing director of Spears & Associates, an oilfield service market research firm founded in 1965 and now with 250 corporate clients around the world. Richard had an earlier career as a district engineer for Halliburton, but is now on the boards of Varel, Volant, Pruitt, APS, Latshaw, and IGNIS Energy, which is a geothermal start up.

## DECEMBER 2024

**WEDNESDAY, December 11, 2024 | Luncheon Meeting | 11:20 am -1:00 pm.**

**Location:** Tulsa Country Club, 701 North Union Avenue, Tulsa, OK 74127

**Register:** To register and pay by credit card, or to make reservations to pay with cash or check at the door,\* go to <https://spemc121124.eventbrite.com>. Registration ends Tuesday, December 10th at 10:00 a.m.

Watch for announcements about future meetings and events in this newsletter or by email. To register and pay by credit card, or make a reservation to pay by check or cash at the door, go to the corresponding link for a luncheon. In-person luncheon cost is \$20.00 for Professionals, Retired, Unemployed, Graduate Students, and free for Undergraduate Students. Payment by credit card is for advanced registrations ONLY, no credit cards will be accepted at the meeting, only check or cash accepted at the door with a reservation.

**Speaker:** Brian Twomey, Reverse Engineering Services Ltd | SPE Distinguished Lecturer

**Topic:** “Liability is for Ever: Risk Elements in the Implementation of Decommissioning and Well P&A”

**Description:** Facility decommissioning together with well plugging and abandonment (P&A), collectively known as D&A, is a critical element of any oil and gas project life cycle. Often, it is an afterthought, barely considered at the outset, particularly when production sharing contracts are negotiated and signed. Despite this vital activity costing as much (or occasionally more) than the initial project development, it seldom receives similar critical, scoping and planning attention that construction and drilling activities need to attain final investment decisions (FID). Frequently shunned due to costs and zero associated revenue, D&A remains largely misunderstood, neglected, or ignored during asset life. Experience illustrates that effective decommissioning must be planned years in advance of execution, ideally in parallel from the construction stage. Moreover, decommissioning should be managed as carefully as project development to mitigate looming liabilities for existing operators and future generations.

**Speaker Bio:** Dr. Brian Twomey established Reverse Engineering Services Ltd (RESL) over 30 years ago; a specialist consultancy solely focused on the decommissioning, abandonment, and recycling of onshore and offshore facilities, pipelines, wells, subsea systems and ships. He has more recently leveraged that experience to incorporate lessons learned during decommissioning in the petroleum industry to new and emerging arenas, including the offshore wind and nuclear industries.

Brian has unique global expertise. He has decommissioned projects in every major petroleum province of the world, in many cases identifying unique innovative solutions. Additionally, Brian has helped formulate and shape national decommissioning policies and guidelines; he has assisted both regulators and operators in the optimal design and interpretation of national regulatory frameworks.

Brian is a leading authority in developing the next generation of competence to address the tsunami of complex decommissioning projects which are rapidly being imposed on an unsuspecting worldwide industry. Over the past 12 years, Brian has served as a global trainer on decommissioning with SPE International on several continents. He holds BSc, MSc and PhD, MSc in Mechanical Engineering, Composite Materials, Plant Design & Applied Mechanics respectively from University of Manchester Institute of Science and Technology (UMIST), UK.

*“After eating an entire bull, a mountain lion felt so good he started roaring. He kept it up until a hunter came along and shot him.....The moral: When you’re full of bull, keep your mouth shut.”*

*— Will Rogers*



**SPE Monthly Bulletin No. 496**  
Issue Date: November 5, 2024  
SPE Mid-Continent Section  
P.O. Box 575  
Tulsa, OK 74101-0575