

# SPE Mid-Continent Section Newsletter

September 2016 | Issue No. 423



Mid-Continent Section



# SPE Mid-Continent Section

## Executive Committee Voting Members

<b>Chairman:</b>	<b>Phone</b>	<b>E-mail</b>
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Josh Audet		audetj@gmail.com
<b>Secretary:</b>		
Asad Molayari, eLynx Technologies		molayaria@elynxtech.com
<b>Treasurer:</b>		
Mike Mabry	918-671-9067	mike.mabry@sbcglobal.net
<b>Directors:</b>		
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Earl Logan, Cimarex	918-560-7142	elogan@cimarex.com
Dwight Rychel, Consultant	918-492-6964	rychel@cox.net
Steve Tipton, All Consulting	918-230-2161	stipton@all-llc.com
Buck Walsh, Consultant	918-630-1495	bawalsh686@gmail.com
<b>Past Chairman:</b>		
Victor Jordan, Petroflow Energy Corporation		fvictorjordan@gmail.com
<b>Regional Director:</b>		
Michael Tunstall, Halliburton	214-460-8682	michael.tunstall@halliburton.com

## Committee Chairmen Non-Voting Members

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<b>Webmaster, Communications:</b>		
Kristi Lovendahl, Consultant		sixgun@olp.net
<b>Continuing Education:</b>		
Mohan Kelkar, The University of Tulsa	918-631-3036	mohan@utulsa.edu
<b>Awards:</b>		
<i>Open</i>		
<b>Scholarships:</b>		
Steve Tipton, All Consulting	918-230-2161	stipton@all-llc.com
<b>Memberships:</b>		
Luke Strong, Nitro-Lift Technologies		lstrong@nitrolift.com
<b>Nominations:</b>		
Victor Jordan, Petroflow Energy Corporation		fvictorjordan@gmail.com
<b>IOR Symposium 2018:</b>		
Lance Cole, SEG		lance.cole@cox.net
<b>Young Professionals:</b>		
Charley Mathis, Cudd Energy Services	918-585-9807	cmathis@cudd.com
<b>Golf Tourney:</b>		
Nathan Nitchals, ENVENTURE	918-856-1091	nathan.nitchals@enventuregt.com
<b>Sporting Clays Tournament:</b>		
Mark Carr, Kaiser Francis	918-491-4369	markc@kfoc.net

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 51% 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

Molly Boyd, 2016-2017 Chairman

Wow, here it is, September. The school buses are running and thankfully the temperature has dropped a few degrees. That means it's time to begin a new year of SPE meetings (think going back to school – but only for an hour – and the Summit Club always provides us with excellent food). It's also time to go on a few "outings" – the Golf Tournament and Sporting Clays Tournament are just around the corner. Both are highlights for our membership activities so please make plans now to form your teams and get registered.

I trust you've had a good summer and are grateful for good air conditioners and a stable energy supply that enabled us all to catch a few breaks from the heat and travel safely to see new places, friends, and relatives. Don't forget that what you do every day has a tremendous positive impact on our quality of life.

It continues to be a difficult season for the oil and gas industry and we don't know what the remainder of the year holds for us, but we do know that the need for natural resources and continued learning via professional organizations like SPE are valuable, helping us to move forward and enjoy the ride. After all, our section has been around for 99 years!

As you may know, we do have a few vacant positions for the section and are always looking for more help to aid in learning and technology transfer. If you are available, please let one of the board members know.

I look forward to seeing you all very soon. Our first luncheon is scheduled for Tuesday September 13th and the golf tournament is set for Monday September 19th.

Thank you and regards,

Molly Boyd  
2016-2017 Chairman  
[molly\\_m\\_boyd@yahoo.com](mailto:molly_m_boyd@yahoo.com)

## SPE Mid-Continent Newsletter Sponsors

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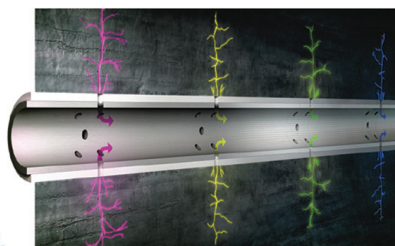


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## A FREE SERVICE FOR MID-CONTINENT SECTION MEMBERS AND THEIR EMPLOYERS

SPE is offering a free service to section members and their employers for the posting of jobs offered by employers (please, no third party recruiters) seeking to hire SPE members and for members seeking employment. Unless otherwise arranged, ads will stay on the website for one calendar month. To view available jobs go to the section website [www.spemc.org](http://www.spemc.org) and select Help Wanted/Situation Wanted. To submit an ad (120 words or less, please) e-mail [spemc@spemc.org](mailto:spemc@spemc.org) for consideration.

# From Your Editor

Betty Felber, 2015-2016 Editor

We're Baaack!! Welcome to the 2016 – 2017 version of the Mid-Continent Section of SPE. Hope you had a grand summer and didn't get too hot. Glad you survived it.

This is the first month for our new officers. Welcome them to their new assignments and give them your support. Congrats!! to all of you. When you see one of our Section officers, remember to thank them for their work on your behalf.

Let all of us plan to become more active in our Section. For example, I am soliciting pictures of our Sections activities. Anytime there is an event, take the opportunity to take some pictures and email them to me at [IORImplement@outlook.com](mailto:IORImplement@outlook.com). We have plenty of room to put your pictures in our newsletter. A good example might be at the Fall Round-Up this month. Crowd shots or flight winners would be good subjects. Please make sure that you list who is included in your pictures if it is a group shot.

Now, take a deep breath and let's go have a great year.

Betty Felber  
Editor

## Calendar of Events

### **Tuesday, September 13, 2016 - Summit Club**

- Luncheon Meeting, Kevin Fisher, Schlumberger "Integration from Multiple Disciplines in Horizontal Well Evaluations to Increase Production in Organic Rich Shales"

### **Thursday, September 15, 2016 - Prairie Brewpub**

- YP Happy Hour, 5:30 - 7:30 PM (223 N. Main St., Tulsa, OK 74103)

### **Monday, September 19, 2016**

- SPE Fall Round-Up Golf Tournament, The Oaks Country Club, Tulsa

### **Friday, October 21, 2016**

- 21st Annual Sporting Clays Classic, Longshot Ranch, Skiatook

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*All SPE luncheons are held at the Summit Club unless otherwise noted - See p7 for more details.*

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# 2016 Fall Round-Up Golf Tournament

Sign Up Now

**Monday, September 19, 2016**  
**Oaks Country Club, Tulsa, OK**  
**Entry deadline is September 7th**

It's time for the 2016 SPE Mid-Continent Fall Round-Up Golf Tournament. Join us for another great tournament at the Oaks Country club on Monday, September 19th. This year we will have one tee time at 12:00 p.m. for 36 teams. After the round, join us for **Door Prizes and Dinner** at 5:30 p.m. Tickets for dinner only are available for \$20. Please see the [Entry Form](#) and [Sponsorship](#) Letter for more information, available on the Section website at [www.SPEMC.org](http://www.SPEMC.org).

## SPE Membership

### 2016-2017 Membership News

#### Stay Connected, Renew Your Membership Today!

SPE wants to thank you for being part of our global network of industry professionals who are dedicated to enhancing the technical & professional excellence in the industry. We hope you'll continue to be a part of this diverse, worldwide community. Renew your membership online today at [www.spe.org/renew](http://www.spe.org/renew).

#### New/Transfers June - August 2016

Take a moment to welcome our newest Mid-Continent Section members.

<b>Name</b>	<b>Member Since</b>	<b>Transfer From</b>
Justin Allison	June 2016	
Jeremiah Brenner	July 2016	
Brian Farnsworth	June 2016	
David Giam	August 2016	
Darren Hacker	July 2016	
Tom Hellman	June 2016	
Patricia Hornbrook		Gulf Coast Section
James Howard		Bartlesville Section
Alan Killion	August 2016	
Michael McCall	July 2016	
Cole Wiseman	June 2016	

### SEPTEMBER 2016

**TUESDAY, September 13, 2016** - Luncheon Meeting

**Location:** Summit Club, 30th Floor, Banquet Room

**Speaker:** Kevin Fisher, Schlumberger

**Topic:** "Integration from Multiple Disciplines in Horizontal Well Evaluations to Increase Production in Organic Rich Shales"

**Register:** <http://spemc091316.eventbrite.com>

#### Description

Drilling horizontal wells is the common mode of operation for field development in permeability-challenged unconventional reservoirs such as an organic shale. Assumptions are made regarding the homogeneity of the reservoir as wells are drilled away from the vertical pilot well. It is assumed that the reservoir characteristics remain uniform and that the structure is known to remain in a constant orientation based on the dip information at the pilot wellbore. Experience tells us that these assumptions can lead to wells placed out of zone and in rocks with much different reservoir quality and stress magnitude, which can adversely affect the well's production potential. Lateral measurements and petrophysical interpretations can be used to define variations in reservoir and completion quality, which can be used to optimally place perforation clusters in similar rock to increase production vs. peer geometric wells. A methodology to integrate data from many sources enables a better understanding of the variability and structural challenges of these complex reservoirs. This integrated methodology has been refined using learnings from various case studies that show increased production compared with results from geometric completions.

#### Speaker

##### Kevin Fisher

Kevin Fisher is a senior petrophysicist at Schlumberger in Houston, with 25 years' experience in petrophysics and rock physics. He works in the South Texas Production Technology Integration Center where he focuses on unconventional resource plays, mainly in the Eagle Ford Basin. Fisher's further areas of expertise have been deepwater and shelf structures in the Gulf of Mexico; tight gas sands in south

SPE Mid-Continent luncheon meetings are held at various locations around the Tulsa area. Please see the location details for each meeting. The Summit Club is located at 15 West Sixth Street (NE corner of 6th & Boulder)

SPE Mid-Continent luncheon meetings are held from 11:20-1:00 p.m. unless otherwise noted. To register and pay by credit card, go to the corresponding link for a luncheon. Luncheon cost is \$20.00 (plus fees) early bird, \$30.00 (plus fees) late, or at the door. Payment by credit card is for advanced registrations ONLY, no credit cards will be accepted at the meeting, only check or cash. Credit card sales will stop one hour prior to the meeting.

Texas and the Rockies; Alaska; the Permian Basin; unconventional gas and oil shales; coalbed methane; and international, including Australia, Brazil, Argentina, the United Kingdom, France, Nigeria, Angola, Turkey, and Saudi Arabia. A petroleum engineering graduate of the University of Tulsa, he has been a guest lecturer at Rice University since 2012 for a graduate petroleum geology class titled Economic Geology—Petroleum.

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# YP Happy Hour

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Young Professionals Happy Hour  
Thursday, September 15th, 5:30-7:30 pm  
Prairie Brewpub (223 N. Main St., Tulsa, OK 74103)  
Contact Charley Mathis for more info, ([cmathis@cudd.com](mailto:cmathis@cudd.com)).

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# 21st Annual Sporting Clays Classic

Sign Up Now

**Friday, October 21, 2016**

**Longshot Ranch, Skiatook, OK**

**Entry deadline is October 14th**

**\*Eye & Ear Protection Required for All Shooters\***

The SPE Mid-Continent is pleased to announce the 21st Annual Sporting Clays Classic. This year the Classic will be held on the afternoon of Friday, October 21st at Longshot Ranch. Lunch will be served at 11:30 and shooting will begin at 1:00.

**Entry fee will be \$200 per shooter or \$1000 per 5-man team. The golf carts will be an extra \$135. Please note: You must reserve the cart by October 7th. Payment options include Check or Credit Card through Eventbrite.**

As always, the Classic will include 100 clay targets, lunch, drinks and lots of prizes. All participants will be scored individually and classed by a Lewis Class Scoring System. Shooters will be required to provide their own shotgun shells (2 ¾", #9, #8 or #7 ½ shot). Please bring extra shells in case of a malfunction. The wobble trap and 5-stand will be available for a minimal fee if you wish to practice while waiting for your starting time.

**The door prize drawing will occur during your round and winners will be posted on the bulletin board.**

**\*\*\*NOTE\*\*\* Carts are NOT included in the entry fee.**

If you would like to receive special recognition and be one of our tournament sponsors, please contact Mark Carr by email: [markc@kfoc.net](mailto:markc@kfoc.net). **Entry form** and **Sponsorship Details** are available on the Section website at [www.SPEMC.org](http://www.SPEMC.org).

*"Intelligence is the ability to adapt to change."*

— **Stephen Hawking**

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