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**IOR Symposium 2016:**  
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**Sporting Clays Tournament:**  
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E-mail: markc@kfoc.net

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 20th of the month.

Change of address requests should be made to SPE in Richardson, TX, 800-456-6863.
I hope everyone is as excited as I am about kicking off another great year with the SPE Mid-Continent Section. Our first luncheon kicked off last month with a full house to hear one of our Distinguished Lecturers, Dr. Brian Toelle, and his talk on the importance of surface seismic. October 23rd’s luncheon will feature Mike Perri from Blue Spark with a talk on an alternate method of reducing skin at the Tulsa Country Club. This talk will be a little different, as afterward, there will be an on-site demonstration in the parking lot of the new technology. I hope to see you all there!

Every year a group of dedicated volunteers give their time to setting up the SPE events. I would like to thank our board members – Susana Tandazo, Victor Jordan, and Floyd Hammond. Luke Strong has agreed to be our new Membership Chair, while Charley Mathis will be taking over Young Professional events. If you see these individuals around, I encourage you to thank them for the time they spend making our organization great.

I am excited to be a part of the section again this year as Chairman and look forward to serving the community. We are off to a great start this year with our SPE Fall RoundUp Golf Tournament. The Annual SPE Sporting Clays Classic will also be held on October 18th and there are still spots available. For more information and where to sign up you can visit our website at www.spemc.org.

Ashley Jorishie
2014-2015 Chairman
Ashley.Jorishie@apachecorp.com

KWB Oil Property Management, Inc.

20 East 5th Street
Suite 1100
Tulsa, Oklahoma 74103
Phone: (918) 583-8300

BROWN & ASSOCIATES
Petroleum Engineers & Geologists
Join us for a gathering of Young Professionals, Thursday October 30th at McNellie’s downtown, 409 E 1st Street. Contact Charlie Mathis for details (cmathis@cudd.com).
From Your Editor

Betty Felber, 2014-2015 Editor

Our Section has an even newer slate of officers now than we did in September. Thanks for everyone that has stepped up to insure that we continue to be a strong Section. The inside cover of your newsletter lists all of the changes.

We will have a demonstration scheduled after our luncheon presentation this month. Be sure to attend and take time to better understand the applications.

Thanks to all of you that participated and sponsored the Golf Tournament. We appreciate your support. You can even see the results in this bulletin. Congratulations to all!

Your Editor,
Betty Felber

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

SPE is offering a new 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 and select Help Wanted/Situation Wanted. To submit an ad (120 words or less, please) e-mail spemc@spemc.org for consideration.

Calendar of Events

Thursday, October 23, 2014 - Tulsa Country Club
• Luncheon Meeting, Mike Perri, Blue Spark Energy, "An Alternate Method of Reducing Skin in Oil and Gas Wells"

Wednesday, November 19, 2014 - Summit Club
• Luncheon Meeting, Dan Themig, Packers Plus Energy Services, "MonoBore Conversion of Open Hole Frac Systems"

*All SPE luncheons are held at the Summit Club unless otherwise noted - See p7 for more details.*
Friday, October 24, 2014
Longshot Ranch, Skiatook, OK
Registration deadline is October 17th
*Eye & Ear Protection Required for All Shooters*

The Mid-Continent SPE is pleased to announce the 19th Annual Sporting Clays Classic. This year the Classic will be held on Friday, October 24th at Longshot Ranch. The morning group will begin at 9:00 AM and the afternoon group will begin at 1:00 PM (Check in 30 min prior to start).

Entry fee will be $240 per shooter or $1200 per 5-man team (Cart included in entry). Payment options include Check or Credit Card (Please note that we are unable to accept credit cards the day of the event).

As always, the Classic will include 100 clay targets, breakfast, 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 included in the entry fee. We will have 22 six man shuttles and the remainder will be four man carts. The shuttles will be given to the first 22 team entries in the morning and the afternoon.

If you would like to receive special recognition and be one of our tournament sponsors, please contact Mark Carr by email: markc@kfoc.net. Entry forms and sponsorship details are available on the Section website at www.spemc.org.

Make Checks Payable to: Mid-Continent SPE Sporting Clays
Mail Checks & Entry to: Halliburton
I West 3rd Street, Suite 1400
Williams Tower 1
Tulsa, OK 74103
Attn: Janet Black
Phone: 918-978-4187
Email: Janet.Black@Halliburton.com

Pay by Credit Card:* http://spemcsportingclays2014.eventbrite.com
(Not available day of event) Mail or email completed entry form to address above. *Please contact Janet Black to confirm available openings for the event PRIOR to submitting your credit card payment.

Directions to Longshot Ranch: From Tulsa; Take Hwy 75 North to Hwy 20; Go 12 miles West through Skiatook; Turn North on Ranchland Rd; Go 3 miles North to the fork in road; Take the left Fork; Go 2 miles to Longshot Ranch on the North side of road. (www.longshotranch.com), GPS Coordinates: N 36°26.310’ W 096°09.705’
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.

New/Transfers September 2014

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<thead>
<tr>
<th>Name</th>
<th>Company Name</th>
<th>Transfer From</th>
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<tbody>
<tr>
<td>John Huycke</td>
<td>Apache Deepwater</td>
<td>Denver Section</td>
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<td>Clare Clark</td>
<td>Submersible Pumps Inc.</td>
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<td>Dwight Griffis</td>
<td>Guardian Energy Consult. Inc.</td>
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<td>Charley Mathis</td>
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<td>Mark Paquette</td>
<td>Baker Hughes Intl Inc</td>
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<td>Lee Rieger</td>
<td>Newfield Exploration Co</td>
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<td>Austin Smith</td>
<td>Baker Hughes Centrilift</td>
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THURSDAY, October 23, 2014 - Luncheon Meeting
Location: Tulsa Country Club, 701 North Union Avenue, Tulsa, OK 74127
Speaker: Mike Perri, Blue Spark Energy
Topic: "An Alternate Method of Reducing Skin in Oil and Gas Wells"

Register: http://spemc102314.eventbrite.com

Description
Many wells experience a near-wellbore reduction in permeability at some point in their life that can drastically reduce their production rates. This damage, or “skin”, doesn’t only occur during production (from material such as scale, fines and organics), but can also occur during the drilling or completion of the well. A new method available to treat these wells is electro-hydraulic stimulation (EHS). EHS tools utilize energy compression to generate thousands of repeatable, high-power pulses on each trip into the well. EHS tools are run on regular wireline cable, with no special power source required. They stimulate the well safely and effectively, using no surface pressure, chemicals or explosives.

Speaker
Mike Perri
Mike Perri holds a B.Sc. in Mechanical Engineering and has 30 years of experience in the oilfield services industry. Mike worked for Schlumberger for 26 years, starting as a Wireline Field Engineer. He had several other roles there, including training engineer, petrophysicist, and several management positions, including manager of the Data Services department for Canada for several years. His focuses were product development and service delivery, while improving quality and efficiency. With Blue Spark Energy, Mike heads up the Geosciences department, where he helps choose candidate wells for Blue Spark’s WASP® stimulation, evaluates the results of stimulations, and helps develop new applications for Blue Spark technology.
SPE Mid-Continent luncheon meetings are held at various locations around the Tulsa area. Please see the location details for each meeting.

SPE Mid-Continent luncheon meetings are held from 11:20-1:00 p.m. unless otherwise noted. To register and pay by credit card, or for reservations to pay at the meeting by cash or check, go to the corresponding link for a luncheon. Luncheon cost is $25.00. Payment by credit card is for advanced registrations ONLY, no credit cards will be accepted at the meeting. Credit card sales will stop one hour prior to the meeting.

**NOVEMBER 2014**

**WEDNESDAY, November 19, 2014 - Luncheon Meeting**

**Location:** Summit Club, 30th Floor, Banquet Room, 15 West Sixth Street (NE corner of 6th & Boulder)

**Speaker:** Dan Themig, Packers Plus Energy Services

**Topic:** "MonoBore Conversion of Open Hole Frac Systems"

**Register:** [http://spemc111914.eventbrite.com](http://spemc111914.eventbrite.com)

**Description**
Open hole multistage frac systems continue to outperform cemented plug and perf liner completions as well as coiled tubing frac completions in increasing ultimate recoveries and in drilling efficiencies. The ultimate efficiencies are gained when these systems can be used in combination with MonoBore well construction. However, current stage cementing tools and processes are equipment have proven problematic and inadequate. This talk will present how to successfully convert to MonoBore well construction utilizing newly developed fit for purpose cementing equipment and drilling processes.

**Speaker**

**Dan Themig**
Dan Themig is President and CEO of Packers Plus Energy Services. Packers Plus is the world leader of oil field asset maximization through the use of its patented open hole multi-stage stimulation completion systems. His company pioneered many revolutionary technologies allowing producers to economically access reserves in unconventional plays. The first such solution which made these processes economical was the 2001 invention of the StackFRAC® open hole multi-stage completion system by Packers Plus Energy Services. Dan has a B.Sc. in Engineering from the University of Illinois and a MBA from Oklahoma State University, holds more than 50 patents worldwide and has received the 2010 SPE Meritorious Engineering Award, the 2012 Sproule Innovation and Achievement award.
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Use lateral forces to fail rock, not your bit.
The SPE Golf Committee would like to thank all participants and sponsors for another very successful Fall Round-Up Golf Tournament. The sold out tournament was held Friday September 12th and Forest Ridge Golf Course in Broken Arrow. Although we had steady rain showers throughout the day, the bad weather did not dampen the fun we had on the course.

**Morning Winners** – each winning a $50 QT Gift Card:

1st Flight  Score = 57  Mike Wilson, Gerald Kelly, Vernon Higdon, David Spitz
2nd Flight  Score = 64  Barry Gibbon, Blake Gray, Brandt Elias, Steve Garrison
3rd Flight  Score = 69  James Ivy, Adam Hutchinson, Sharon Antamatten, Tony Isler

**Afternoon Winners** – each winning a $50 QT Gift Card:

1st Flight  John Winchester, Shan Gaines, Charlie Chitwood, Jason Wood
2nd Flight  Hans Swolfs, Jared Slade, Daniel Bassett, Kyle Jordison
3rd Flight  Rick Spellman, Rick Hall, Norman Johnson, Neil Sisson

**Hole Prizes:**

- Closest to the pin #3: Jason Wood
- Closest to the pin #7: Chris Smith
- Closest to the pin #13: Cody Conallis
- Closest to pin #15: Doug Swafford

**Raffle Board Winners**

- TITLEIST 913 DRIVERS: Gary Pratt, Steve Armstrong, JR Watts
- TITLEIST AP1 IRONS: James Dixon
- TITLEIST AP2 IRONS: Lonnie Childers, John Redman

A final thank you to all the sponsors who participated this year. We couldn’t have done it without you:

- Apache Arbuckle Wireline
- C & J Energy Dyna-Flo/Accelerated
- Foundation Energy c/o P2 Energy
- Halliburton IPS
- MidStates Petroleum MRC Global
- Plaster & Wald Primary Natural Resources
- Protégé Energy Rockwater
- Samson Resources Schlumberger E&P Wireline
- SM Energy Smith Bits (SLB)
- Spectrum Tracer Unit
- Welltec
- Baker Hughes - ALS Enventure Global Technology
- H-40 Drilling
- Key Energy PetroQuest
- Protechnics (Corelab) Samson Energy
- Sercel-GRCs Sooner Pipe
- Weatherford - Lunch

The golf committee would like to recognize Jason Wood as the 2014 Golfer of the Year with his team’s first place finish in the afternoon round as well as his 3 closest to the pins each winning Xbox and PlayStation 4 gaming consoles.

The SPE Scholarship fund was the beneficiary of our fundraising efforts. See you next year!
LEE KEELING & ASSOCIATES
Petroleum Engineers & Geologists

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