

Having trouble viewing this email? [Click here to view in browser.](#)



I hope you're enjoying the fall weather and getting excited for this month's SPE events! Our November General Meeting speaker is Jennifer Miskimins from Barree & Associates, discussing considerations in horizontal well completions. We are also hosting the first HSSE Study Group for the season, with Alex Hohmann from Anadarko Petroleum Corporation. See details and other events below.

Remember to maintain your SPE membership current to retain access to our member-only study groups, member pricing for both Denver Section Events and Conferences, subscription to JPT, and other benefits. Renew your membership [here](#) before December 31.

Did you know that if you are unemployed, deployed or recently disabled you can [apply for a dues waiver](#) to renew membership?

The SPE Denver Section Membership Committee would like to recognize our long standing members, those with at least 25 year of continuous SPE membership, by welcoming them into the SPE "Key Club". We will host an evening event in January to honor these members. More details to follow.

Lastly, SPE award nominations open this month. If you would like to nominate a colleague to be recognized for their work and service, see details below!

Cheers,

Marija Mircevska

Newsletter Editor

SPE Award Nominations open November 15!

REGIONAL AWARD NOMINATION PROCESS WILL ONLY TAKE 15-20 MINUTES OF YOUR TIME

SPE Awards recognize members for professional contributions, technical progression and service.

Full explanation of the individual awards at:

www.spe.org/awards/

You will also see international awards listed at this link. Please consider nominating a colleague for an international award as well.

Awarding regional awards gives our whole section recognition for the great work and service the members here put forth! So please take a moment, follow the link above, pick an award that you know someone deserves, and follow the instructions to complete the nomination.

Nominations will be accepted November 15, 2015 – February 15, 2016.

November 3, 2015

GENERAL MEETING

In this Issue...

- [Newsletter Sponsor](#)

- [General Meeting](#)

Horizontal Well Completion Considerations - Near Wellbore Complexity and Other Thoughts

Jennifer Miskimins, Barree & Associates

November 18, 2015, 11:30 AM - 1:30 PM

Denver Athletic Club

Tickets:

Members	\$25
Non-Members	\$35
Walk-Ins	\$40



Abstract: Horizontal well completions bring many challenges to the oil and gas industry. Lateral wellbores are much more than just vertical wells “turned on their sides”. Multiple behaviors need to be considered during the completion and stimulation of horizontal wells that are beyond those in vertical wells, where perhaps nature was more forgiving of missteps. One such area is that of severe near wellbore complexity, which can be generated within a few feet of the well. This near-wellbore complexity is a function of longitudinal growth components along the wellbore

which can be significant, even in a well that is drilled perpendicular to maximum horizontal stress. With the creation of both longitudinal and transverse fracture components, important treatment outcomes such as near-wellbore conductivity and fracture clean-up can be significantly impacted. Another area of varying behavior is in DFIT pumping and analysis, where toe stage treatments can exhibit significant tortuosity. If not accounted for in the analysis, this tortuosity can have substantial impacts on the DFIT analysis. This presentation reviews these changing perspectives and design considerations, as well as some other related behaviors. Final “answers” won’t necessarily be provided, as many of these behaviors exist on a well-to-well or reservoir-to-reservoir basis, but how to evaluate for them and bring them into overall treatment evaluation will be discussed.

Biography: Jennifer L. Miskimins is a Senior Consulting Engineer with Barree & Associates in Lakewood, Colorado, where she specializes in stimulation treatment design and analysis, as well as teaches a variety of short courses. Prior to joining Barree & Associates, she was an Associate Professor in the Petroleum Engineering Department at the Colorado School of Mines. Dr. Miskimins holds B.S., M.S., and Ph.D. degrees in petroleum engineering. She is a member of SPE, AAPG and RMAG, and currently serves as the Production & Operations Technical Advisor on the SPE International Board of Directors.

[Register Now](#)

- [HSSE Study Group](#)
- [SPE Young Professionals](#)
- [Award Nominations](#)

Thanks to this Month's

Newsletter Sponsor:



14th Annual Gas Well Deliquification Workshop

February 29 – March 2, 2016

Sponsored by the Artificial Lift R&D Council and Southwestern Petroleum Short Course

Information you need to optimize gas well Deliquification!

- Continuing Education Courses
- Technical Sessions
- Panel Discussions
- Breakout Sessions
- Exhibitors
- Networking

Detailed information can be found on [our website](#).

Contact Information:

Cleon Dunham:
cleon@oilfieldautomation.com

Ronda Brewer:
Ronda.brewer@ttu.edu

Follow Us:



[SPE Denver Website](#)

HSSE STUDY GROUP

Translating the Human Variable

Alex Hohmann, P.E., Anadarko Petroleum Corporation



November 12, 2015, 11:30 AM - 1:00 PM



Halliburton, 1125 17th Street, 19th Floor Training Room

RSVP: [Clory Martin](#)

Abstract: "Translating the Human Variable" is the unique value-add of the Anadarko Stakeholder Relations team in Denver, CO. Communicating information to Stakeholders is certainly a strong step towards improving the relationship between E&P companies and the directly impacted public. However, greater opportunity exists when a commitment to active listening is incorporated. Enhanced listening capabilities provide the opportunity to learn how oil and gas operations affect the ecosystem where they are conducted and potentially problem solve different ways to plan and execute those activities in an increasingly compatible manner.

Biography: Alex Hohmann, P.E. is a ten-year employee of Anadarko Petroleum Corporation, currently working in their downtown Denver office. For the past two years, he has served as Stakeholder Relations Manager for the Northern Colorado Wattenberg asset. Prior to this appointment, he supported the Regulatory Department, ensuring well permitting and post-drill reporting for the company's Colorado and Utah operations. His professional background includes production and completions engineering for enhanced oil recovery properties in West Texas and Wyoming, as well as reservoir engineering in the Denver-Julesburg Basin. Mr. Hohmann earned a BS in Petroleum Engineering from Marietta College (OH) and an MBA from the University of Denver's Daniels College of Business. He is a registered professional engineer in Colorado and lives in Highlands Ranch. Mr. Hohmann was recently recognized by the Rocky Mountain SPE Chapter for his efforts in the Stakeholder Engagement space, receiving the 2015 Regional Award for "Health, Safety, Security, Environment and Social Responsibility."

YOUNG PROFESSIONALS

Nuggets Basketball Outing



November 5, 2015, 7:00 PM



Pepsi Center


The SPE-YP is pleased to announce our first Nuggets game of the fall. On Thursday November 5th we will have limited suite seating available as the Nuggets take on the Utah Jazz. Tip-off is at 7:00 PM.


Ticket Information: A separate email will be sent later this week with further details about the event and instructions to RSVP.

Tickets will be distributed on a first come first served basis from that email.

A generous thank you to RockPile Energy Service for their donation of the use of their suite and their continued support of the Young Professionals group.

November SPE Lunch & Learn


 November 11, 2015, 11:30 AM - 1:00 PM


 Liberty Oilfield Services, 950 10th Street, Suite 2000

This month, we welcome Patty Limerick, Faculty Director and Chair of the Board of the Center of the American West at the University of Colorado. Dr. Limerick's list of accomplishments, including publications, speaking engagements and honors, is extensive. Her neutral work with FrackingSense has striven to bring multiple perspectives to the table and dissect them all. She spoke previously this year at the SPE HSSE conference in Denver, and discussed the current controversy over hydraulic fracturing in Colorado and her position as a "neutral observer and message-carrier" in the debate along the Front Range. We look forward to an overview of her continued work with FrackingSense, current discussions throughout Colorado, suggestions for more effective communication, and insight on energy production and conservation in the next year.

Please [RSVP](#) to ensure we have enough room and lunch for the group.

November Happy Hour

 November 11, 2015, 4:30 PM - 6:30 PM

 Rock Bottom Brewery, 1001 16th Street (corner of 16th and Curtis)

Join us for a drink or two, and catch up with old and new friends alike. We look forward to seeing you!

Society of Petroleum Engineers - Denver Section

Americas

222 Palisades Creek Dr.
Richardson, TX 75080-2040 USA

Asia Pacific

Level 35, Gardens South Tower
Mid Valley City, Lingkaran Syed Putra
59200 Kuala Lumpur, Malaysia

Europe

1st Floor, Threeways House
40/44 Clipstone Street
London W1W 5DW UK

Middle East

Fortune Towers, 31st Floor
Offices 3101/2, JLT Area
P.O. Box 215959, Dubai, UAE

+1.972.952.9393 | E-mail |

SPE members receive periodic emails on events and programs related to the section to which they belong. If you no longer wish to receive emails from this section, please opt-out. You may also choose to review your email preferences with SPE International.

