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November 7, 2018

GENERAL MEETING

Interference in Horizontal Well Developments

Bob Baree - Baree & Associates

📍 Denver Athletic Club

📅 Wednesday, November 28, 2018, 11:30 AM - 1:00 PM

Early-bird registration deadline: November 26 at 5:00 PM

Tickets:

Members	\$25
Non-Members	\$35
Walk-Ins	\$45

[Register Now](#)

Outline: Most unconventional reservoirs are developed with pad drilling of multiple, closely spaced horizontal wells which are then fracture stimulated with closely spaced fracture initiation points. These wells, fractures, and fields are subject to several sources of interference during the drilling, completion, and production phases of development. This talk discusses various forms of interference and their impact on economic development and resource recovery.



Biography: Robert (Bob) D. Barree (PhD., P.E.) is president and principal investigator of Barree & Associates. Previously Dr. Barree was a Senior Technical Consultant at Marathon's Petroleum Technology Center. He has been involved in the development of hydraulic fracture design simulators and fracture diagnostic procedures for nearly 40 years, and is the author of more than 70 technical publications. He has served as SPE Distinguished Lecturer on the topic of new philosophies in hydraulic fracturing, and has served on many technical committees for SPE annual and regional meetings, Applied Technology Workshops, and Forum Series. He is a registered Professional Engineer in the State of Colorado and holds degrees in Petroleum Engineering (B.S.) from the Pennsylvania State University and Colorado School of Mines (PhD).

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Thanks to This Month's Newsletter Sponsor:

CONTINUING EDUCATION

Artificial Lift and Production Optimization

Dr. Rajan Chokshi - Accutant Solutions of Houston

📍 Liberty Oilfield Training Room, 950 17th Street, Suite 2400, Denver

📅 February 26-27, 2019

🎓 1.6 CEUs (Continuing Education Units) will be awarded for this 2-day course

Registration deadline: February 12, 2019

[Register Now](#)

Description: This course is designed to give trainees an overview of various artificial lift solutions and related production optimization concepts. After introducing participants to the need for an artificial lift system, training will focus on each of the following lift methods: Gas lift, Reciprocating Rod Lift, Progressing Cavity Pumping, Hydraulic Pumping, Electrical Submersible Pumping, Plunger and Capillary System. For each lift type, the course covers main components, application envelope, relative strengths and weaknesses. Animations, field cases, and example-calculations are used to reinforce concepts. A unique feature of this course is discussion on digital oil field as applicable to lift optimization. The course will close with a discussion session wherein trainees would discuss their challenges and plans for lift systems with a view to understand applicability of the concepts learned during the training.

Instructor:

In a career spanning over 30 years, Chokshi has worked on petroleum and software engineering projects globally in the areas of multi-phase flow, artificial lift design, and production optimization in oil and gas industries for national oil company and service providers. He continues to consult and teach professional courses in these areas. His interests are developing and nurturing young talent globally, technology integration and commercialization.



Dr. Chokshi is a Society of Petroleum Engineers' Distinguished Lecturer for the 2015-2016 year. He also serves on the SPE global committees for training and production awards. He holds a Bachelors and a Masters in Chemical Engineering from the Gujarat University and IIT-Kanpur, India respectively; and a Ph.D. in Petroleum Engineering from the University of Tulsa, USA.

YOUNG PROFESSIONALS

Lunch & Learn - Perforating Design Impacts on Hydraulic Fracturing

Steve Baumgartner, Senior Engineering Technical Advisor at GEODynamics Inc

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 Liberty Oilfield Services, 950 17th St. Suite 2400, Denver

 November 14, 2018, 11:30 AM - 1:00 PM

Lunch will be provided


Register Now

Abstract: The presentation will cover perforating techniques and designs; and how they affect hydraulic fracturing in horizontal well completions. Examples of limited entry designs and the fracture diagnostic tests used to evaluate perforating designs will be presented. Current and emerging perforation technologies will be discussed. Case histories comparing different perforating designs and techniques will be presented.

Bio: Steve joined the GEODynamics team in March 2018. He was a Senior Technical Consultant for Marathon Oil from 2007 to 2018. At Marathon, Steve provided technical and operational support to all Resource Play Asset and Exploration Teams for completion and well stimulation. He contributed fracture modeling, DFIT interpretation, fracture diagnostics integration, fracturing chemical optimization, post treatment analysis, training and mentoring. Steve held positions in research and development, operations, technical sales, and management throughout his pressure pumping services career with The Western Company of North America and BJ Services. Steve is a graduate of Grove City College with a B.S. degree in Chemical Engineering. He has co-authored SPE technical papers, industry technical publications, and internal technical publications on well stimulation chemistry, treatment design, execution, and evaluation. He is a Technical Editor for SPE publications and a member of the SPE-GCS Westside Study Group.

YP Happy Hour


 Otra Vez Cantina, 610 16th St. Mall

 November 14, 2018, 4:30 PM - 6:00 PM

Join us for a drink and appetizers to catch up and network with friends and colleagues. It's on us!

YP Negotiation Skills Panel Session

 Well Data Labs 1675 Larimer St. Suite 700. Denver, CO 80202

 November 29, 2018, 5:00 PM - 7:00PM

Denise Liebetrau - Strategic HR Consultant & Negotiation Coach

Sissy Theisen - President, Land Seismic Noise Specialists

Luis Rodriguez - Founder & CEO, Raisa Energy

Register Now

Drinks and appetizers will be provided

YP Halloween Party a Success



We had another successful YP Halloween Party at Top Golf!

Thank you to our fellow members for attending and to our amazing sponsors for always supporting our fun initiatives!





COMMUNITY OUTREACH

Do you want to teach young students about energy, serve breakfast at the Denver Rescue Mission, or judge science fairs? Join other SPE members in giving back to our community! If you want to learn more about SPE's outreach activities, please contact Community Outreach Chair, Ellen Scott. ellen.scott@fractureid.com

Partner Event: Denver Geophysical Society - 25th Annual 3D Seismic Symposium

Call for Papers and Save the Date

 Ellie Caulkins Center, 1385 Curtis St. Denver, CO

 March 19, 2019

Join us for this event

[Register Now](#)

Call for Papers! Are you interested in presenting at the 25th Annual 3D Seismic Symposium in March?

Abstracts are due November 16th. Submissions and questions should be sent to 3DSS@denvergeo.org

Registration, exhibitor information, and sponsorship details can be found at www.denvergeo.org

Partner Event: OHH Murder Mystery Dinner

Please join us at a Murder in the Roaring Twenties, sponsored by the Rockies section of Oilfield Helping Hands.

Registration, sponsorship opportunities, and more information can be found [here](#).



OHH Rockies presents

MURDER in the Roaring Twenties

It's 1925, and you have been invited to see the amazing mentalist, Mr. Cliff Worthington in Johnny Bosco's speakeasy club. There may be a murder and you might be called upon to help solve the crime!

Admission includes buffet dinner, one drink ticket, entertainment, and the opportunity to participate in our silent auction. Grab a date, a table of friends, or come solo in your 20's attire and enjoy this FUNdraising event for OHH Rockies!

Tix: \$55/person
Sponsorships also available

Adam's Mystery Playhouse
2406 Federal Blvd., Denver, 80211
Thursday, November 15 | 6:00-9:00 PM

Registration & info: <http://bit.ly/OHHRockies>



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