Inside this issue:

- **From the Chair**
- **General Section Meeting**
- **SubSurface Study Group Event**
- **Scholarship Application**
- **Golf Tournament**
Dear SJV SPE Members,

I was reflecting on how much the industry has changed. When I started out, I was a roustabout, then working as a tech in a small oil company, posting production values by hand on graph paper in a large binder, then doing forecasts with plastic French curve. I wondered why I took so much math for this? Then I worked for a company that had production data on a mainframe. When Production Analyst came out, it was the best thing since sliced bread. Now we are in the age of information where so much information is available at fingertips. I was explaining to a colleague that there are 976 SPE papers on “Diatomite.” Now we are dealing with information overload. I really enjoyed the industry course, 7 Habits by Steven Covey! Through it all, my membership in SPE has been helpful to get information, training, network with people in the industry, and serve.

Thanks for volunteers for SJVS & SPE Golf Tournament – Keith Kostelnik, Duane Johnston, and Jon Goodell! The tournament will be held on May 17th at Sundale Country Club. Let ketih.kostelnik@crc.com know if you want to allow your logo on the registration and get a link to sign up foursome at the tournament (if Platinum or Gold). See the flyer in the newsletter.

FYI – Pyles Boys Camp BBG will be held on May 11, 2019. See the flyer in the newsletter.

CSUB Geology Club is having a BBQ on March 8th, 6:00 pm at Lengthwise Brewing Company on District Blvd. $30 for admission (and drawing). Contact Zachary Webb, DOGGR (Zachary.Webb@conservation.ca.gov), President of Geology Club at CSUB. Tickets available up to March 5th. See flyer in the newsletter.

Some other calendar/action items for you to consider:


2) 2019 WRM at San Jose, CA (Silicon Valley) ~ WRM 2019 Thriving Through Change

3) SJV SPE Scholarships Deadline in April http://sjv.spe.org/aboutus/scholarships

4) Training Courses
   a. Steam Solvent and Electromagnetic Heating Analysis 4/16-4/17 2019
   b. Understanding Well Integrity over Full Well Life Cycle 5/6/2019
   c. An Introduction to California Oil Industry Legislation and Regulations 6/3-6/4 2019

2/25 Rod Pumping Optimization Course SOLD OUT!
Thanks to Gwyn Mali for organizing this!

A fun quote:
All play and no work, makes Jack a useless boy.
All work and no play makes Jack a boring boy – and Jill a wealthy widow.
Abstract

Oil price developments over the past 45 years have been truly spectacular. In constant money, prices rose by 759% between 1970–1972 and 2012–2014. This can be compared with a price index for metals and minerals, which increased by a mere 38%. Analysis shows that the exceptionality of oil’s upward price push over the past decades cannot be adequately explained by cost-raising depletion or by OPEC interventions. The better explanation is an inadequate development of production capacity, caused by above-ground hurdles; e.g. onerous fiscal regimes and conflicts over resource rents. Despite past experience, a turning point has been reached where scarcity, uncertain supply and high prices will be replaced by abundance, undisturbed availability and suppressed price levels. Technical advances in drilling and hydraulic fracturing, which led to fast rising oil and natural gas production in the US but is also applicable to unconventional and conventional formations worldwide, will assure ample and diversified future supply. Although short-run price spikes may occur, oil prices are unlikely to prevail above the total production costs of new supplies, which are estimated to settle at $40–60/barrel in the coming two decades. Expanding global gas output and trade will likely depress gas prices as well. It is concluded that oil and gas will continue to play an important role in satisfying energy demand, from Asia to the Americas, with innovation that will allow for economic production in spite of low prices.

Biography

Roberto F. Aguilera is a Research Fellow with Curtin University, Australia. From 2013–2017, he was an analyst with the OPEC Secretariat, Vienna, and a co-author of their annual World Oil Outlook. Previous affiliations include IIASA, University of Vienna, Catholic University of Chile and Servipetrol. He has participated in numerous energy studies, including with the World Petroleum Council and US National Petroleum Council. He holds PhD and Master degrees from Colorado School of Mines and a Bachelor’s from Haskayne School of Business, University of Calgary. His publication record comprises The Price of Oil, a book published by Cambridge University Press (2015).
How to Leverage Failure Reductions for Rod Pumping Equipment: Case Study Review in Thermal Heavy Oil Field

Wednesday, March 13, 2019 11 AM—12:30 PM
Petroleum Club 12th Floor – 5060 California Avenue, Bakersfield

Speaker: Randy De Werff (Harbison—Fischer, an Apergy Company)

Reservations: RSVP by March 11th, 2019 Avoid Walk-in Payment

Cost: $25 Members, $30 Non-Members, $35 for Later Payment Walk-in

Pay Online: [Online Payment Link]

Or Email Linda Mohammad at nmohammad@aeraenergy.com

Abstract

The discussion will focus on proven strategies applied to successfully leverage failure reductions for rod pumping equipment, including a case study review for thermal heavy oil. While the operating variables in thermal fields present a very specific set of challenges, rod pumping continues to be a global method of choice for thermal heavy oil production. The large number of wellbores typical with many thermal fields is a key factor, thus creating complexities and obstacles to identify and manage a failure mitigation strategy. Recognizing and considering this challenge is an important step in establishing a cohesive strategy, and cadence to scrutinize equipment design, relative to operating conditions and parameters. Foundational rod pumping principles are reviewed that are also applied successfully in thermal heavy oil.

Biography

Randy De Werff is the Technical Sales Manager for Harbison-Fischer, an Apergy company with 37 years of experience with downhole rod pumping, and 39 years of experience with Rod Lift equipment. His career in downhole rod pumping began in 1981 in Perry, Oklahoma with Continental Emenco. In 1983, he moved to Michigan to begin working for Harbison-Fischer and has since managed HF operations across the US including the Illinois Basin, Appalachian Basin, Michigan Basin, Antrim Shale, Ontario, Canada, Gulf Coast, Arklatex, North, South and Central Texas, Mid Continent Region and the Eagle Ford Shale. Randy has designed and optimized rod pumps around the globe, involving operations in 21 countries on six continents. He is involved in Root Cause Failure Analysis (RCFA) and Continuous Improvement processes assisting operators with improvement of Well Failure Frequency rates as it applies to downhole rod pumping systems. Since 2016, Randy has served as the Technical Sales Manager supporting rod pump design and optimization for operators in all major producing basins around the world, which has included thermal heavy oil, secondary recovery water flood operations, conventional oil and gas, coalbed methane and unconventional shale. Randy has co-authored two SPE papers, published and presented several technical papers regarding downhole rod pumps, and has been leading the Harbison-Fischer Pump School for over 15 years. He has conducted hundreds of training presentations for downhole rod pumping throughout the US, including California, as well as the Middle East, South America, Europe, Asia and Canada. He is a member of SPE, IPAA, Texas Alliance, and a past member of MOGA, IOGA and INOGA.
San Joaquin Valley SPE Scholarship—Accepting Applications

Candidates: Incoming College Freshman and Non-Graduating College Students Pursuing a Degree in Petroleum Engineering, Geology, or a Petroleum Related Field

Due Date: April 12th

The SPE Scholarship offers up to $15,000/year and is geared towards incoming college freshman and non-graduating college students pursuing a degree in petroleum engineering, geology, or a petroleum related field. The deadline for submission is Friday, April 12th and application forms can be found on the website, at http://sjv.spe.org/aboutus/scholarships. Look forward to your submissions! Feel free to share with others that may be interested!

The application details the information needed and the submission process. If you have any additional questions, please feel free to reach out to Tarang Lal, tlal@aeraenergy.com.

Thank you!

Tarang Lal
2018-19 Community Outreach Chair
SPE-SJV Chapter
January 17, 2019

Dear Friends:

We are pleased to announce that the annual **Pyles Boys Camp BBQ will be held Saturday, May 11, 2019**, at the R.M. Pyles Boys Camp Kern River Group Picnic area from noon until 5pm. We are excited about this year’s fundraising event and hope to have great support from our industry partners. While we know it’s a tough year for operators and service companies this year, we hope you will still enjoy the spectacular food and the great camaraderie among your peers and their families, by making Pyle’s your summer company picnic. Please come out and enjoy a beautiful day in the park and to support an organization with a rich history of guiding at-risk young men – “**Daring Boys to Become Men.**”

Listed below is what you can expect at this year’s event:

- Kid friendly events including bounce house, face painting, balloon art, and more
- **Super** raffle prize of a flat screen TV (One **Super** raffle prize ticket will be included with your meal ticket but you must be present to win.)
- Exciting raffle prizes including kids’ bicycles (tickets will be sold at the event)
- An outstanding tri-tip dinner by Jim Roberts and his gang of cooks
- Testimonials from Pyles campers about the life changing experience of camp

How can you help make this event a success?

- Purchase tickets and enjoy a great day in the park, win prizes, and support the Camp (tickets are $15 for the Tri-tip dinner and includes one chance for the **Super** raffle prize)
- Make the event your company summer picnic – purchase tickets for your employees and their families (by the way, kids 12 and under eat free)
- Donate money to go toward the purchase of raffle prizes
- Donate a raffle prize
- Make a contribution toward sending a boy to Camp and provide year-round programming ($2,500 per camper)
- Become a sponsor in support of the Pyle’s’ mission ([www.pylescamp.org](http://www.pylescamp.org))

Sponsors for the event will receive recognition with logo banners at the event and in all subsequent promotions for next year’s event. The sponsorship levels are **Platinum** ($20,000), **Diamond** ($10,000), **Gold** ($5,000), **Silver** ($2,500), **Bronze** ($1,000), and **Partner** ($250 - $999). Pyles is a qualified 501(c)3 non-profit organization.

Please join us in supporting the R.M. Pyles Boys Camp dream that began in 1949, to give boys an opportunity to reach their potential.

Sincerely,

**Alan White**

Alan White

Chairman

Pyles Boys Camp BBQ
2019 PYLES BBQ CORPORATE SPONSORSHIP FORM

Saturday, May 11th, 2019

Pyles Boys Camp Kern River Picnic Grounds-Delicious BBQ Tri-Tip served from Noon to 5:00

<table>
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<tr>
<th>CHOOSE LEVEL X</th>
<th>Sponsor Levels</th>
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<tr>
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<td>$250-$999</td>
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<td>Logo</td>
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</tbody>
</table>

Business Name: ___________________         Contact: ___________________

Address:              ___________________         Phone: 

Email Address:   ___________________ 

Please make your check payable to R. M. Pyles Boys Camp, which is a 501c3 non-profit organization (Tax ID No. 95-1810837) and mail to the following address:

R.M. Pyles Boys Camp

Attn: Adam Bell

27211 Henry Mayo Drive, Valencia, CA 91355

Please email your high resolution “Camera Ready” artwork to adam@pylescamp.com by Friday, April 26th.

For additional information, please contact one of the following committee members:

Adam Bell (R.M. Pyles Boys Camp) 661-294-1394, x-1 / Alan White (Miocene)-Chairman 330-7925 / Brian Burt (Sturgeon and Sons) 713-492-3351 / Jim Roberts (Global) 805-5766 / Stan Moe (R.M. Pyles Boys Camp) 703-7663 / David Arias (Kenai Drilling) 304-0066 / Dan Sliter (PCL) 343-2808 /Jason Mundorf (San Joaquin Bit Service, Inc.) 661-201-6704

Please mark your calendars for this great event and consider making this your Company BBQ/Picnic for the year. Adults are only $15 and children 12 and under (accompanied with a Paid adult) is FREE!
Dear Potential Sponsor,

We are proud to announce our SJGS & SPE Golf Tournament! The event will be held on May 17th, 2019 at Sun-dale Country Club. This is a unique opportunity to get twice the exposure for one fee!

By simply replying to this keith.kostelnik@crc.com your intent (yes or no), and what level of sponsorship you intend to do (Platinum, Gold, or Silver), will allow the committee to get your logo on the registration AND get a link to sign up a foursome for the tournament (if Platinum of Gold).

A great deal of the success of these events can be attributed to the contributions of tournament sponsors in the form of cash donations, prizes and great food. All proceeds from the golf tournament will fund scholarships that are studying geology, engineering, and oil related majors. Requests for sponsorships and donations are approached by your company frequently and we realize that you have to make choices and use discretion with your allocated funds. We hope you choose to participate with the SPE, as all of the proceeds from the tournament go directly to our local oil industry promotion, and our local students.

We are inviting local companies to sponsor this event through three levels of sponsorship: Platinum ($2,000), Gold ($1,000), and Silver ($500). Please see the benefits of each sponsorship level at the end of this letter. In addition, companies or individuals that would like to advertise through donation of raffle prizes and registration items are also welcomed. This year’s golf tournament promises to be a premier event with high participation. Your generosity will be visibly acknowledged and announced at the awards and raffle event following the tournament.

If you’re willing to sponsor, please by return email, confirm your participation and I will direct you on how to make payment and how to register your team (if you wish to play). Also, if you have a quality logo for our registration (jpeg format), please attach and we will use.

We sincerely appreciate your support,

Tax ID: 75-2001539

Golf Extravaganza Committee
Keith Kostelnik CRC 661-412-5502 keith.kostelnik@crc.com
Duane Johnston CRC 661-412-5161 Duane.Johnston@crc.com
Jon Goodell CRC 661-619-6244 Jonathan.goodell@crc.com
2019 SPE & SJGS Golf Tournament
Sponsorship Information

**PLATINUM SPONSOR** - $2,000

- Two team’s entry in the tournament
- Company name in Newsletter & Website for 1 year
- Special acknowledgement in tournament brochure
- Special acknowledgement at post-tournament awards and raffle
- One Hole on the Course to use for Promotion or to hold an event at that hole of your choice (closest to pin, long drive, second shot closest to pin, etc.)

**GOLD SPONSOR** - $1,000

- One team entry for the tournament
- Company name in Newsletter & Website for 1/2 year
- Special acknowledgement in tournament brochure
- Special acknowledgement at post-tournament awards and raffle
- One Hole on the Course to use for Promotion or to hold an event at that hole of your choice (closest to pin, long drive, second shot closest to pin, etc.). Hole selection is after Platinum Sponsors choices are made.

**SILVER SPONSOR** - $500

- Company name in SJV SPE Newsletter for 1/2 year
- Company name at sponsor hole
- Acknowledgement at post-tournament awards and raffle
Announcing the SPE SJV Section Monthly Networking Bash

Sponsored by:

Thursday, March 28th, 2019

5:00pm to 7:00 pm

At

NEW LOCATION!

Jacalito Grill: 10618 Hageman Rd,
Bakersfield, Ca 93312

SPE Networking bashes are held monthly as a service to our members. This is a great opportunity to come out and meet people from all areas of our industry in a social setting.

Our sponsor generously provides appetizers for your enjoyment while you are meeting new people or visiting with a longtime colleague.

Non-members guests are always welcome to attend.

RSVP Usama Sultan @ usultan@bry.com
SPE SJV - Training Opportunities for 2019

Local SPE section is planning to ramp up following training classes in Bakersfield for the 2019. SPE is partnering with various courses providers in order to bring high quality learning opportunities to Bakersfield at the lowest possible cost for participants.

** Details for classes are to come during the year and all dates are tentative.

** Classes execution will depend on enrollment the sooner you enroll and/or can commit, the more trainings can be brought!

For comments and suggestions: Cenk Temizel @ CTemizel@aeraenergy.com or Gwyn Mali @ gwynmali@chevron.com

Course registration link:

<table>
<thead>
<tr>
<th>Start Date</th>
<th>Length</th>
<th>Course Title</th>
<th>Instructor</th>
</tr>
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<tbody>
<tr>
<td>17-Apr</td>
<td>2</td>
<td>Steam-Solvent and Electromagnetic Heating Analysis and Design in Thermal Recovery</td>
<td>Mazda Irani</td>
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<td>6-May</td>
<td>1</td>
<td>Understanding Well Integrity Over the Full Well Life Cycle</td>
<td>Simon Sparke</td>
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<td>9-May</td>
<td>2</td>
<td>Machine Learning Techniques of Reservoir Characterization</td>
<td>Siddharth Misra</td>
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<tr>
<td>3-Jun</td>
<td>2</td>
<td>An Introduction to California Oil Industry Legislation and Regulations</td>
<td>John Yu</td>
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<td>29-Jun</td>
<td>1</td>
<td>Artificial Lift</td>
<td>Rajan Chokshi</td>
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<tr>
<td>23-Jul</td>
<td>2</td>
<td>The Science and Technology of Water Management in Upstream Operations</td>
<td>John Walsh</td>
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<tr>
<td>21-Oct</td>
<td>2</td>
<td>Heavy Oil EOR</td>
<td>Behrooz Fattahi</td>
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<tr>
<td>11-Nov</td>
<td>1</td>
<td>Managing Your Business Using PRMS and SEC Standards (2018 Update)</td>
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</table>

Online Payment (Steam-Solvent and Electromagnetic Heating Analysis and Design in Thermal Recovery)

Online Payment (An Introduction to California Oil Industry Legislation and Regulations)

SPE membership link: https://www.spe.org/join/
Congratulations to HALLIBURTON

Of service and leadership to the E&P Industry

“Congratulations to Halliburton 100 Years of service and leadership to the E&P industry. Halliburton got its start by introducing innovative cementing technologies and has continued as a technology leader ever since. Congratulations on your 100th anniversary and here’s to the next century.”

– Mark Rubin, CEO and Executive Vice President, Society of Petroleum Engineers.

Congratulations from SJV SPE Board!
The Distinguished Lecturer Nomination Season

for 2020–21 is Now Open

The SPE Distinguished Lecturer Program is one of the most popular programs among SPE members. Each year, 30 or more individuals share their technical expertise through lectures at SPE sections across the globe.

Have you seen an exciting lecture on a topic relevant to the E&P industry? Was the speaker a leader in their field and an outstanding public speaker? If so, help us identify the best lecturers for your region and discipline for the 2020–21 SPE Distinguished Lecturer season by nominating them for the SPE Distinguished Lecturer program.

Here is the link:  Nominate someone to be a Distinguished Lecturer. »

The form itself:  Online Nomination Form
The Golden Gate Section of the Society of Petroleum Engineers invites the submission of proposals for papers to be presented at the 2019 SPE Western North America Regional Meeting. The meeting will provide an opportunity for operators, suppliers, contractors, and technology and service company personnel to network and share ideas, innovative solutions and information about optimizing operations and economics. Proposals are sought for papers sharing fundamental/applied research, technical innovations, practical applications, case histories and lessons learned. Topics of interest include but are not limited to:

**Data Analytics**
- Machine Learning in the Oil Field
- The Digital Oilfield and Utilization of Big Data

**Drilling**
- Well Interventions
- Coiled Tubing Drilling

**Completions**
- Formation Damage Evaluation and Mediation
- ICDs and other Advanced Completion Technologies

**Production and Operations**
- Heavy Oil & Thermal Recovery
- Facility Integrity and Operating Life Extension
- Enhanced Oil Recovery Techniques & Technology

**Health, Safety, Security, Environment, and Social Responsibility**
- Regulatory Compliance in a Changing World
- Fracture Gradient Compliance in California
- Digital Security – Concerns and Solutions

**Management and Information**
- Risk Assessment and Mitigation
- The Digital Oilfield and Utilization of Big Data

**Projects, Facilities and Construction**
- Water Treatment, Beneficial Use, Recycle, Disposal Options
- Mature Field Optimization & Operations
- Pipeline Operations and Maintenance
- Steam Generation and Injection

**Reservoir Description and Dynamics**
- Reservoir characterization using static and dynamic data
- Modelling Excellence: Reservoir performance and monitoring
- Low Salinity Water Flooding

**General Topics**
- Unconventional Resources
- Geothermal Resources and Operations
- Case Histories / Lessons Learned
- Technology: Innovations, Trials, and Implementations

[Link to 2019 WRM]
Dear SJV SPE Members,

The SPE is pleased to announce a course on Steam-Solvent and Electromagnetic Heating Analysis and Design in Thermal Recovery in Bakersfield on the 16th-17th April 2019 (University of Phoenix, 4900 California Ave, Bakersfield, CA 93309).

This is a two-day training course that will cover basic to advanced level understanding and design of solvent thermal recovery and electromagnetic heating (low to high frequency). The course is designed for: reservoir and production engineers, reservoir simulation engineers, and technology development leaders that are involved with thermal processes.

The cost of the course will be $950 for SPE members and $1,200 for non SPE members. (SPE annual membership is $110). Registration is required by 29th March.

Course registration link: Online Payment
SPE membership link: https://www.spe.org/join/

Class time will be 8 am to 5pm. Lunch will be provided. Registration starts at 7:45 am.
All participants will be required to bring laptops with Microsoft Excel to the class and have basic knowledge of the software tool. Participants will also need to understand basic PVT principles (such as saturation curves).

For additional information, please contact Gwyn Mali (gwynmali@yahoo.co.uk).

Regards,

SJV SPE Continuing Education

Instructor:

Dr. Mazda Irani is the director of Ashaw Energy Ltd. and has over 15 years of experience to a wide range of thermal activities. He is currently engaged in the design and optimization of different solvent/steam processes, assisting operators in verifying and optimizing their solvent/steam concepts and pilot projects. Dr. Irani was previously employed in technical and supervisory roles with Osum, Cenovus Energy, Suncor Energy, RPS Energy, and C-FER Technologies. He has published and presented more than 50 technical papers on different aspects of thermal operation and has PhD degrees in petroleum engineering (University of Calgary, 2017) and geomechanics (University of Alberta, 2012).
Dear SJV SPE Members,

The SPE is pleased to announce an Introduction to California Oil Industry Legislation and Regulations course in Bakersfield on the 3rd-4th June 2019 at California State University Bakersfield.

This two-day course is an introduction to California oil & gas legislation and regulations, which will cover: general statutes and regulations associated with new drills, injection wells, abandoned wells, idle wells; well stimulation applications (SB4) and inspection requirements; and the underground injection control (UIC) and aquifer exemption application processes. The course also describes relationship between the EPA, Water Board, Kern County and DOGGR during the permitting and project review processes.

The cost of the course will be $990 for SPE members and $1,200 for non SPE members. (SPE annual membership is $110). Registration is required by 30th April, but registration is encouraged sooner as this is expected to be a popular course.

Course registration link: [Online Payment]

SPE membership link: [https://www.spe.org/join/](https://www.spe.org/join/)

Class time will be 8 am to 5pm. Lunch will be provided. Registration starts at 7:45 am

For additional information, please contact Gwyn Mali (gwynmali@yahoo.co.uk).

Regards,

SJV SPE Continuing Education

**Instructor:**
Dr. John Yu is a part-time lecturer at CSUB. He has previously worked for DOGGR and the California State Lands Commission for 20 years. During his time at DOGGR, he was an Associate Oil & Gas engineer for permit approval, UIC and aquifer exemption review, and served as a trainer in several technical applications. Prior to working with regulators, he worked with as a petroleum engineer for 15 years and taught at West Virginia University for an additional 6 years.

**Location:**
The course will be held in Room 355 of Science Building II at CSUB. For access, please use the Camino Media entrance behind Edwards Cinema and park at car parks H or I (fee required). The class is on the third floor of the Science II building which is about 300-400 yards into the campus.
Thermal Reservoir Engineer (Bakersfield, CA)

Job Responsibilities

The Thermal Reservoir Engineer will report to the Director, West Division and serve as an integral member of the West Operations and Production team and will also work closely with the Development Planning and Reservoir Engineering teams. Responsibilities include, but are not limited to the following:

- Lead implementation as well as contribute to development of thermal recovery strategies for Seneca’s San Joaquin Valley heavy oil assets (including Midway Sunset, Lost Hills and Coalinga Fields) in collaboration with Reservoir Engineering, Production Engineering, Facilities, and Operations groups, including:
  - Review and reconcile steam forecasts
  - Recommend and review steam rate testing, allocations, well-pattern level steam rates, distribution system changes and optimization of same
  - Lead the well surveillance process for thermal operations to identify and carry out EOR improvement opportunities
  - Work closely with Production Engineers to ensure that Seneca’s production and thermal recovery plans are implemented with optimal success
  - Actively participate in formulating Division forecasting, development planning and budgeting efforts in collaboration with all stakeholders
  - In collaboration with the Development & Operations Planning group, provide economic data and analysis of Seneca’s capital and LOE projects in the West, including recommendations for changes and optimizations
  - Ensure EOR UIC projects are in compliance with DOGGR regulations
  - Assist with the review of potential acquisitions as they arise
  - Project invoice review, coding, and AFE approval
  - Comply with Seneca’s EHSQ policies, standards and procedures and demonstrate active and regular involvement in EHSQ programs

Job Qualifications

- Bachelor’s Degree in Engineering from an accredited college or university and a minimum of eight (8) years combined production and reservoir engineering experience in onshore thermal recovery options is required.
- Candidates with 12+ years of combined production and reservoir engineering experience in onshore thermal recovery options highly preferred.

To view this posting in its entirety and submit a resume, please visit: careers-srcx.icims.com
Email or Phone Call to Jeff Sande at: JeffSande@bak.rr.com or 661-209-7859

The United States is now the largest global crude oil producer
CSUB GEOLOGY CLUB
11TH ANNUAL BBQ DINNER

08 FRIDAY MARCH 2019 06 O'CLOCK @ LENGTHWISE BREWERY

7700 District Blvd, Bakersfield, CA

Come join us for dinner and a club fundraiser. Friends, family and supporters are all welcome!
All proceeds will go toward K-12 outreach materials and geology club trips.

Ticket Prices:
Student: $25.00
General: $30.00

Prices include dinner buffet, networking, and opportunity drawings (tickets sold separately for the raffle).

TO PURCHASE A TICKET, ASK ANY CLUB OFFICER OR ELIZABETH POWERS. TICKETS WILL ALSO BE SOLD AT THE DOOR.

zwebb@csub.edu
epowers@csub.edu
YOUR ASSETS DEMAND MAXIMUM PRODUCTIVITY

Harbison-Fischer, an Apergy Company, helps you unlock your potential.

Performance differentiated by innovative technology, superior quality, and world class manufacturing.

Delivering value that goes beyond supplying the industry’s best reciprocating pumps.

- Data Analytics
- Full failure analysis capabilities
- The right pumping solution, when and where you need it
- A commitment to ongoing innovation
- Industry known HF Pump Schools

Visit us at apergyals.com and find out how we can help you unlock your potential.

Innovative Technology • Industry Experts • Premium Quality

© 2018 Apergy Corporation
The BCPGroup Artificial Lift, Inc. is a holding company based in Houston, TX and Bakersfield, CA with additional international manufacturing facilities in Colombia, Venezuela and Brazil; specializing in intelligent production optimization solutions for Oil and Gas including all types of ALS (SRP, ESP, PCP) and dual Induction Motor (IM) and Permanent Magnet Motor (PMM) control.

Providing Advanced Production Optimization Solutions

**Meteor PCP**

The Meteor® PCP is ideal for wells with high temperature (<=350 °F) or wells subjected to Enhanced Oil Recovery (EOR) processes with Cyclic Steam Injection (CSI), magnetic sleeves and highly abrasive.

**Max PCP**

The Max PCP® adjusts rotor/stator interference for a higher efficiency and volume, with a lifting capacity of up to 5,400 ft and a motor speed of 80 to 350 rpm, using a reinforced adhesion properties of the elastomer.

Come and visit us at booths L28, L29 and L30 in the SPE Western Regional Meeting 2018. April 22-26, 2018 at the Hyatt Regency Hotel, Garden Grove, CA.

Universal Controllers for all ALS methods

BCP Group Artificial Lift, Inc.
6315 N Sam Houston Pkwy W
Houston, TX 770866
5630 District Blvd # 118
Bakersfield, CA 93313
(USA)
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Technical Consulting for the Oil & Gas Industry

I am Charlie Webb, owner of Golden Trout Engineering in Bakersfield, California. I have 36 years of unique technical experience with heavy and light oil fields in the San Joaquin Valley, including expertise in new technology development, project management, and design & construction of facilities. I worked 33 years with Chevron, including the six years as Technology Advisor for the San Joaquin Valley Business Unit.

Services

Detailed engineering and design of surface facilities, including water treatment, well testing, steam generation and distribution, oil dehydration, and sour gas handling and processing.

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# SJV SPE Board of Directors

## 2018-2019

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<th>POSITION</th>
<th>NAME</th>
<th>COMPANY</th>
<th>PHONE</th>
<th>E.Mail</th>
</tr>
</thead>
<tbody>
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<td>661.332.2604</td>
<td><a href="mailto:thampton@sentinelpeakresources.com">thampton@sentinelpeakresources.com</a></td>
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<td>Program Chair</td>
<td>Tom Hampton</td>
<td>Sentinel Peak Resources</td>
<td>661.332.2604</td>
<td><a href="mailto:thampton@sentinelpeakresources.com">thampton@sentinelpeakresources.com</a></td>
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<td>Chevron</td>
<td>661-654-7945</td>
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<td>Halliburton</td>
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<td><a href="mailto:Patrick.Niebuhr@halliburton.com">Patrick.Niebuhr@halliburton.com</a></td>
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<td>Guillaume Moog</td>
<td>Sentinel Peak Resources</td>
<td>661.665.5499</td>
<td><a href="mailto:gmoog@sentinelpeakresources.com">gmoog@sentinelpeakresources.com</a></td>
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<td>Surface</td>
<td>Rod Guice</td>
<td>California Resources Corp.</td>
<td>661-529-4530</td>
<td><a href="mailto:William.Guice@crc.com">William.Guice@crc.com</a></td>
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<td>Aera Energy LLC</td>
<td>650-3195742</td>
<td><a href="mailto:cenktemizel@gmail.com">cenktemizel@gmail.com</a></td>
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<td>Fariba Neese</td>
<td>E&amp;B Resources</td>
<td>661.619.0335</td>
<td><a href="mailto:Fneese@ebresources.com">Fneese@ebresources.com</a></td>
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<td>California Resources Corp.</td>
<td>661-529-4334</td>
<td><a href="mailto:Sandip.Ambastha@crc.com">Sandip.Ambastha@crc.com</a></td>
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<td>Subsurface</td>
<td>Linda Mohammad</td>
<td>Aera Energy LLC</td>
<td>661-900-0771</td>
<td><a href="mailto:NMohammad@aeraenergy.com">NMohammad@aeraenergy.com</a></td>
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<td><a href="mailto:usultan@bry.com">usultan@bry.com</a></td>
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<td>Tarang Lal</td>
<td>Aera Energy LLC</td>
<td>661.342.7174</td>
<td><a href="mailto:TLal@aeraenergy.com">TLal@aeraenergy.com</a></td>
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<td>Newsletter Editor</td>
<td>Lena Wang</td>
<td>California Resources Corp.</td>
<td>661.5294542</td>
<td><a href="mailto:Guang.Wang@crc.com">Guang.Wang@crc.com</a></td>
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<tr>
<td>CSUB Student Chapter President</td>
<td>Francisco Torres</td>
<td>CSUB</td>
<td></td>
<td><a href="mailto:franciscotorres129@yahoo.com">franciscotorres129@yahoo.com</a></td>
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Being Unconventional is What Set Us Apart.

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A Note from Guillaume Moog, SJV-SPE Membership Chair

The Society of Petroleum Engineers is not just for engineers! Below is a quick list of some of the benefits a membership offers:

Member Benefits

• Conference and Workshop Discounts – for technical knowledge and interaction
• SPE Bookstore and Magazines – Journal of Petroleum Technology (JPT)
• Technical Papers and Libraries – access to OnePetro, largest online technical library
• Career Advancement – Leadership and volunteer opportunities, Career Center for tools
• Purchases – discounts on insurance, car rental, Lands’ end Business Outfitters
• Use Membership Icon in emails
• ...

Membership includes one SPE Local Section: San Joaquin Valley (SJV) Section of SPE, sjv.spe.org

It’s time to renew: by keeping your membership, you will still be on our distribution list for networking, newsletters, seminars, training, and have access to helpful information and resources to help you thrive.

But please share the goodness and pass to coworkers who aren’t members yet.

Join/Renew online: www.spe.org/join

Dues for United States are $110/year membership + $20 Entrance fee (Student and recent graduates discounts available)

Former Member? Look at http://www.spe.org/join/reinstate.php

SPE still offers resources for people in transition:

Members in Transition Toolkit: http://www.spe.org/members/transition/

Unemployed people can still renew their SPE membership through the Dues Waiver program. To qualify for a dues waiver, visit (http://www.spe.org/join/options.php):

Keeping your membership will help you get information from the SJV SPE section on future networking opportunities.
How to set your email preferences with SPE:

SPE emails come from two sources you want to set correctly in order to control the number of emails you receive.

**Connect.spe.org**

1. Open the following link “https://connect.spe.org/sjv/myprofile/profile/myaccount/my-settings?section=subscriptions”
2. Login using your password.
3. Set your email preferences.

**SPE.org** (General email from the community and online publications)

1. Open the following link “https://www.spe.org/en/preferences/email_preferences”
2. Login using your password.
3. Set your email preferences.
Keep your SPE profile up-to-date:

Keeping your profile up to date is a good way to rip the most benefits from your membership: you can set your communication preferences, stay in touch with the local community, hear about training and even volunteer opportunities.

Access:

Go to spe.org then click ‘My profile’
Link https://www.spe.org/member/access/MyAccount

You can review all the various section from the menu on the left.

Please maintain your preferences and employment information accurate to get the most of your membership.
Advertise with us and reach out to hundreds of oil and gas local professionals in Kern County.

Monthly newsletter and website advertisement:

Your advertisement will be placed in the monthly newsletter and our website.

[Online Payment Link]. See the rates next page...

Technical meetings sponsorship:

Your business name will be included in our email blasts, newsletter and a brief introduction before the technical event.

[Online Payment Link]. See the rates next page...

Networking events sponsorship:

Your business name will be included in our email blasts and the newsletter. You also have the chance to advertise your business in the networking event.
# Advertising Order Form for the Monthly Newsletter

San Joaquin Valley Section of Society of Petroleum Engineers SJV Section of SPE  
PO BOX 21135, Bakersfield, CA 93390 sjv.spe.org Taxpayer ID# 75-2001539

## Company Information

<table>
<thead>
<tr>
<th>Company:</th>
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<tbody>
<tr>
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</tr>
<tr>
<td>City, State, Zip Code:</td>
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<tr>
<td>Phone:</td>
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<td>E-Mail Address:</td>
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## Monthly Advertising Rates (Check One)

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<td>? Two Business Card Size</td>
<td>50.00</td>
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<td>? Three Business Card Size</td>
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<td>? Four Business Card Size</td>
<td>100.00</td>
<td>8 x 3.5</td>
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<td>? ½ Page, One Column</td>
<td>125.00</td>
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<tr>
<td>? ½ Page, Two Columns</td>
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<td>? Six Business Card Size</td>
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<tr>
<td>? Full Page</td>
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<tr>
<td>? General Section Meeting</td>
<td>250.00</td>
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[Payment Link](#)

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Lena Wang, Newsletter Editor [Guang.Wang@crc.com](mailto:Guang.Wang@crc.com)