### February 16th, 2012 General Section Meeting

**Topic:**

**Use of LWD images for Completion Strategy Improvement**

**Speaker:** Derek Allan, Baker Hughes, Strategic Account Manager Western US

**Date:** Thursday **February 16, 2012** @ 11:30 AM

**Location:** The Petroleum Club, **2nd Floor** 5060 California Avenue, Bakersfield

**Cost:** With online payment or RSVP: $20 members, $25 non-members, Walk-ins: $25 members, $30 non-members

**Reservation:** RSVP by **Tuesday morning February 14th**, using one of three options:

- Use the corresponding link below to pay online using your Visa, MasterCard, American Express, Discover, or PayPal account:
  - **PayPal Link for SPE Members** - $20
  - **PayPal Link for Non-Members** - $25

- OR if the above links don’t work copy these links below in your browser’s address box
  - **Members**
    - [https://www.paypal.com/cgi-bin/webscr?cmd=_s-xclick&hosted_button_id=YCHLLPR42SUTQ](https://www.paypal.com/cgi-bin/webscr?cmd=_s-xclick&hosted_button_id=YCHLLPR42SUTQ)
  - **Non Members**
    - [https://www.paypal.com/cgi-bin/webscr?cmd=_s-xclick&hosted_button_id=CG8DEXQ9M8MHG](https://www.paypal.com/cgi-bin/webscr?cmd=_s-xclick&hosted_button_id=CG8DEXQ9M8MHG)

- OR

  **Email:** Max_Solanki@Oxy.com
  **Call** 661-412-5194

  Walk-ins and attendees with email/phone RSVP must pay by cash or check at the door. **Sorry, no credit cards accepted at the door.** RSVP no shows may be billed.
THE SAN JOAQUIN VALLEY SECTION SPE GSM MEETING

Use of LWD images for Completion Strategy Improvement

Derek Allan – Strategic Account Manager
Baker Hughes – Western US

ABSTRACT:

LWD imaging tools are commonly used to gain geological information such as facies determination, bedding and structural typing. Several operators are now using the technology to more strategically plan their wellbore completions by accurately identifying faults, fractures, structural orientations and induced changes to the wellbore; all of which can have major mitigating impacts on production. This talk will discuss the technology, its application and present examples where the information has been used to enhance completion design.

SPEAKER: Derek Allan

Presently, Derek is a Strategic Account Manager for Baker Hughes located in Denver Colorado. He has more than 27 years industry experience and has worked in the UK, USA, Canada, Western Europe, West Africa and Australia. Derek began his career with the British Geological survey in 1985 and then the Canadian Geological Survey in 1986. Moving to the oilfield, he was initially employed by Schlumberger as a logging engineer in ’87 before joining Teleco (now Baker Hughes) in ’88. Prior to transferring to the US, he was BHI Geoscience Manager for Europe.

Derek has published several SPE and SPWLA papers. Derek holds a B.Sc in Geology & Mineralogy from Aberdeen University and an M.Sc in Marine Geotechnics from Bangor University.
From the Chair

Your 2012 Western Regional SPE Meeting

NEEDS YOU!
Register Today!
The SPE Western Regional Meeting is a must for both engineers and non-engineers in the industry. With a focus on the integration of multiple high-end technologies with the dense well operations that exist in the Western region, there’s something for everyone.

Register now for this event, to be held 21–23 March in Bakersfield, California, and learn about these exciting topics and more! Registration discounts are available through 5 March.

What’s new?

This year’s meeting has an expanded to focus on smart fields and artificial intelligence (AI). Speakers will also discuss advanced technologies and practical application techniques associated with AI will be discussed.

Program highlights

- Reservoir engineering and characterization approaches and technologies
- Hydraulic fracturing and other stimulation methods for shale and diatomite
- Current topics, including thermal recovery, related to heavy oil

Browse the complete technical program online.

Exciting speakers

- Keynote speaker Tim Kustic of the Department of Oil, Gas & Geothermal Resources from the Department of Conservation, will be featured at Wednesday’s Welcome Luncheon;
- 2012 SPE President Ganesh C. Thakur will discuss “Opportunities and Expectations for the Future of SPE” at Thursday’s Annual Regional Awards Luncheon.

Training courses

Both one- and two-day training courses are available before the meeting. Click here to view or sign up for training courses.

Special events

The SPE Western Regional Meeting also offers offsite events. You can:

- Enjoy a hockey game from an all-inclusive, on-the-ice suite
- Discover the historic Fox Theater with a night of appetizers, drinks and an award-winning movie
- Taste the California central coast with a day of wine tasting and lunch at a local winery

Mark your calendars – We will see you in Bakersfield!
SPE Western Regional Meeting Training Courses

2-Day Courses, Monday–Tuesday, 19–20 March

Hydraulic Fracturing/Pressure Analysis

Instructor: Mike Smith

The basics of analyzing fracture pressure are the focus of this 2-day course, which includes design parameters that can be determined, and the uses and limitations of such analysis for on-site design. Sessions include real-world examples from a variety of wells, from tight gas and shale to high permeability, offshore, and frac-pack treatments. More details »

Oil and Gas Economics and Uncertainty

Instructor: Rodney Schulz

Participants will identify, evaluate, and quantify risk and uncertainty in every day oil and gas economic situations in this 2-day course. It reviews the development of pragmatic tools, methods, and understandings for professionals that are applicable to companies of all sizes. More details »

Modern Production Data Analysis for Unconventional Reservoirs

Instructor: David Anderson

Learn how to critically assess data quality and perform qualitative diagnostics on well production data in this 2-day course. Participants will receive a comprehensive methodology for well performance analysis with specific focus on unconventional oil and gas and are encouraged to bring their own data, as time will be allotted to go through examples during class. Laptops are required. More details »

Questions:
Please call Terry L. Kloth @ 661-321-4469 (office); 661-858-9631 (mobile) or e-mail TLKB@pge.com if you have questions or need additional information.

Payment & Registration:
Payment can be made at the SPE Western Regional Meeting Registration Page. The price of 2 day courses for SPE members and non-members is $1,400 per person before March 5th. A morning and afternoon snack and cold and hot drinks are included. Please note lunch is not included in this price.

RSVP & Registration Link: http://www.spe.org/events/wrm/2012/pages/general/registration.php
SPE Western Regional Meeting Training Courses

1-Day Courses, Tuesday, 20 March

Horizontal Well Completions

Instructors: Sudiptya Banerjee and Aaron Burton

Navigating the challenges and options that exist in horizontal drilling is the focus of this 1-day course that also discusses strategy development for completing horizontal wells. Topics include cased-hole and open-hole configurations, either with or without sand control, and participants will learn the applications and dynamics of horizontal wells, including drill-in fluids, hole displacement, cementing, perforating, and stimulation. More details »

Artificial Lift

Instructor: Rajan Chokshi

Develop a solid foundation in all forms of lift with this 1-day course which also highlights the concepts of the selection process to maximize production and return on investment. Learn the advantages and disadvantages of each system, application considerations, and sample performance predictions. More details »

Streamline Simulation: Theory and Practice

Instructor: Akhil Datta-Gupta

This 1-day course features introductory and advanced concepts in streamline simulation and its applications. Featuring a review of theory of streamlines and streamtubes in multi-dimensions, this course also weighs the strengths and limitations of streamline modeling compared with finite difference simulation. Laptops are required. More details »

Questions:
Please call Terry L. Kloth @ 661-321-4469 (office); 661-858-9631 (mobile) or e-mail TLKB@pge.com if you have questions or need additional information.

Payment & Registration:
Payment can be made at the SPE Western Regional Meeting Registration Page. The price of 1 day courses for SPE members and non-members is $750 per person before March 5th. A morning and afternoon snack and cold and hot drinks are included. Please note lunch is not included in this price.

RSVP & Registration Link: http://www.spe.org/events/wrm/2012/pages/general/registration.php
National Engineer’s Week & Engineering Day

February 24, 2012
8:00 am to 2:30 pm
Cal State University, Bakersfield
Student Union Building

The Society of Petroleum Engineers, Kern County Superintendent of Schools School-to-Career, and Cal State University, Bakersfield are proud to announce the 12th Annual Engineers Day event offering local high school students the opportunity to find out just what engineers and geologists do. A wide range of representatives from the industry will relate first-hand to students what types of careers are available and offer valuable resources. We held another very successful event in 2011 with some very positive feedback from students and industry and we keeping our one-day event format in 2012 by serving all interested students at the new larger facility at CSUB.

The agenda will include an open Exhibition Area of projects, industry demonstrations, hands-on activities, and industry representatives available to answer questions. In addition, presentations will be made describing the growing importance of engineers in the workforce. Other topics include the required skills, proper ethics, and recommendations on internships. A barbeque lunch will be provided by Halliburton. The students will also have an opportunity to tour the CSUB campus.

The SPE is requesting help from industry to make this 12th Annual event a big success. We are trying something new this year. Some companies have expressed a desire to bring some of their larger equipment for the students to see and lay “hands-on”. We are making an area adjacent to the Student Union building available for just such displays. If your equipment is of a moderate size we might be able to accommodate you in the table exhibit area – talk to Blythe, Tara or Pam for more information.

We need three things: Financial donations are needed to help defray the costs of hosting this event; more importantly, exhibitors are needed to show the types of jobs engineers fill and the type of work they do (don’t forget the area for large equipment displays) and speakers are needed to make relevant presentations. Demonstrations and hands-on exhibits are the most popular among the students. We are trying to convince students who exhibit prowess in math and sciences to pursue a career in engineering. Industry predictions have shown that as much as 50% of the engineering workforce will retire in the next 5-8 years.

Due to state budget cuts, the SPE is looking for help in sponsoring this event, and companies interested in setting up display booths. In February 2011, over 500 students and teachers attended the event from all over Kern County. We are expecting similar attendance again this year.

If you would like to take part in this special event, please review the attached forms and/or contact:

Blythe Miron
BMMiron@aeraenergy.com
661-281-5713

Tara Butler
tbutler@enovaes.com
661-327-2405

Pamela Willis
pamelaw@wziinc.com
661-326-1112
Sponsorship Form – Engineering Day 2012
FEBRUARY 24, 2012

Name (Company/Individual): ____________________________________
Address:______________________________________________________
Phone: _____________________           Email:_______________________

Sponsorship Amount (check one):

__$500    __$750    __$1000    __$1500    __$2,000
______Other/Amount

Please make checks payable to: SPE San Joaquin Valley Section
Tax ID = 75-2001539

All sponsors will be recognized on event flyer. Please attach logo or business card.
Thank you for your donation.

Mail to: Pamela Willis

1717 28th Street

Bakersfield, CA  93301
SPE-SAN JOAQUIN VALLEY SECTION
&
KERN COUNTY SUPERINTENDENT OF SCHOOLS
(SCHOOL TO CAREER)
&
Cal State University, Bakersfield
ENGINEERING DAY
FEBRUARY 24, 2012

Booth Exhibitor Application

_________________________________         _____________________________
Business Name                                      Type of Business

_________________________________
Contact Person                                      Phone                              Email

_________________________________
Authorized Signature  Date

APPLICATION DEADLINE: February 10, 2012

Exhibitors are limited to 2 tables (8’ in length)
There is no charge for having a booth, though Exhibitors must commit to keeping booth staffed for duration of event
(8:00 a.m. – 2:30 p.m.)

Electrical outlet needed?         _____ Yes    _____No

Number of tables (1 or 2) ______   Number of chairs (1,2,3)  ______

Mail or FAX applications to: Pamela Willis
1717 28th Street, Bakersfield CA 93301, Fax: 661-326-6480
Questions? Call or Email Blythe Miron @ (661) 281-5713 or BMMiron@aeraenergy.com

Cal State University Bakersfield, Student Union opens at 7:00 a.m. on event day. All booths should be set and ready by 8:00 a.m.
2012 BAPL Charity Golf Classic

P. O. Box 10525 ◆ Bakersfield, CA 93389

February 1, 2012

Dear Ladies/Gentlemen:

RE: 2012 BAPL CHARITY GOLF CLASSIC
Friday, April 13, 2012, at Rio Bravo Country Club

For more than 20 years, the Bakersfield Association of Professional Landmen (BAPL) has hosted the BAPL Charity Golf Classic to benefit the Bakersfield Homeless Center (BHC). Thanks to our sponsors and participants, last year’s event was another big success, as we donated $40,000 to the BHC. For 2012, we have set a high goal, with a mission to contribute a minimum of $50,000. We can only reach this goal by the continued generous sponsorships and team recruitments from companies and individuals in and about our community. The BHC has expanded its operations to provide services to increasing numbers to meet family and individual needs. Unfortunately, the depressed economy and state funding restrictions means the BHC needs our help more than ever.

The BAPL Charity Golf Classic is a scramble format with prizes for low gross. Once again, we will offer the Corporate Sponsor level, which will provide the contributors with golf and dinner for 4 players, automatic participation in the Corporate Challenge, along with their name/logo at the tee box and in the event program. The Corporate Challenge will be open only to those donating at the Corporate Sponsor level. The team with the lowest gross is the Corporate Challenge winner. We will also have the post-dinner raffle with over $1,000 in prizes! Refreshments will be available at each par-3. There will be contests for “closest to hole” and “longest drive”, a total of $20,000 in hole-in-one prize money, best dressed team and individual, and several other fun and exciting ways for you to win prizes!

Register early, as we expect a sellout maximum of 144 players!

Please review our list of available sponsorship opportunities:

<table>
<thead>
<tr>
<th>Sponsorship Level</th>
<th>Description</th>
<th>Sponsorship Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;KEEP-YOUR-HEAD-DOWN&quot;</td>
<td>$100 (tee box)</td>
<td></td>
</tr>
<tr>
<td>&quot;TEE-IT-UP&quot;</td>
<td>$250 (par 3)</td>
<td></td>
</tr>
<tr>
<td>&quot;BIRDIE&quot;</td>
<td>$500 (includes one player’s fee &amp; dinner)</td>
<td></td>
</tr>
<tr>
<td>&quot;EAGLE&quot;</td>
<td>$1,000 (includes two player fees &amp; dinner)</td>
<td></td>
</tr>
<tr>
<td>&quot;CORPORATE SPONSOR&quot;</td>
<td>$1,500 (includes four player fees, dinner and the Corporate Challenge)</td>
<td></td>
</tr>
</tbody>
</table>

All of the above sponsors will be included in our event program and have tee box signs.

If you would like to donate items to be included in the goody bags handed out at check-in, please call Jessica Ross at (661) 654-7941.

If you wish, you may make your sponsorship donation directly to the BHC by either online BHC website using PayPal or by sending your check directly to the BHC.

Please send a copy of the PayPal receipt or check to BAPL, P.O. Box 10525, Bakersfield, CA 93389.

Our combined Sponsorship & Registration form is enclosed with this letter. Please use it for sponsoring or playing in the tournament... or both!

If you have questions regarding sponsorship, please call Jessica Ross (Chevron) at (661) 654-7941, Hank Bennett (559) 654-4564, Brent Davenport (Oxy) at (661) 412-5500, or Louis Gill (the BHC Executive Director), (661) 322-9199. Otherwise, we will contact your office in the near future.

*The deadline for sponsorships to be included on the golf tournament entry form is Friday, April 6th to be included in the event program and prominently displayed on a banner at the golf course and dinner.

Help us help the Bakersfield Homeless Center!!

Jessica Ross ◆ Hank Bennett ◆ Louis Gill, Executive Director
HAPL VP ◆ Rick Peace/Brent Davenport ◆ Bakersfield Homeless Center Activities & Events ◆ Sponsorship
THE 24th ANNUAL BAPL CHARITY GOLF CLASSIC
Benefitting the Bakersfield Homeless Center
Friday, April 13, 2012, 12:30 p.m., at Rio Bravo Country Club

Over the past 24 years, the Bakersfield Association of Petroleum Landmen (BAPL) has hosted the BAPL Charity Golf Classic to benefit the Bakersfield Homeless Center (BHC). Thanks to our sponsors and participants, last year’s event was another big success, as we donated $40,000 to the BHC! For 2012, we have set a high goal, with a mission to raise a minimum of $50,000. We can only reach this goal by the continued generous sponsorships and team recruitments from companies and individuals in and about our community.

The BAPL Charity Golf Classic is a scramble format with prizes for low gross. Once again, we will offer the Corporate Sponsor level, which will provide the contributors with golf and dinner for 4 players, automatic participation in the Corporate Challenge, along with their name/logo at the tee box and in the event program. The Corporate Challenge will be open only to those donating at the Corporate Sponsor level. We will also have the post-dinner raffle with $1,000 in prizes! Refreshments will be at each par-3. There will be contests for “closest-to-the-hole” and “longest drive”, a total of $20,000 in “hole-in-one” prize money, and several other fun and exciting ways for you to win prizes! If you are interested in networking at the event, but do not wish to play golf, please include your name and phone number as a volunteer!

Register early, as we expect a sellout maximum of 144 players!

SPONSORSHIP

___ “KEEP-YOUR-HEAD-DOWN” SPONSOR (includes your name listed at a tee box and in the event program).............................................$100.00
___ “TEE-IT-UP” SPONSOR (includes your name and company logo at a tee box and in the event program)....................................$250.00
___ “BIRDIE” SPONSOR (includes golf & dinner for 1 player; name and company logo at a tee box and in the event program)........$500.00
___ “EAGLE” SPONSOR (includes golf & dinner for 2 players; name and company logo at a tee box and in the event program).......$1,000.00
___ “CORPORATE” SPONSOR (includes golf & dinner for 4 players; name and company logo at a tee box and in the event program, and automatic participation in the Corporate Challenge)..........................................................$1,500.00

Company:_________________________________________ Contact Name:______________________________
Address:_____________________________________________ Phone:______________________________
Email:______________________________________________

Make sponsorship checks payable to BAPL or Bakersfield Homeless Center and mail to:
BAPL, ATTN: Yvonne Hicks (Treasurer), P.O. BOX 10525, BAKERSFIELD, CA 93389

Important: If you send your check directly to BHC, please send a copy of the check to BAPL.

Mail your “CAMERA READY” artwork to:
Berry Petroleum, Attn: Mary Costa, 5201 Truxtun Ave., Ste 100, Bakersfield, CA 93309 – or email your artwork directly to Mary Costa at: mic@bry.com

DEADLINE FOR SPONSORSHIPS TO BE INCLUDED ON TOURNAMENT ENTRY FORM AND TO BE INCLUDED IN THE EVENT PROGRAM IS FRIDAY, April 6, 2012 at 5:00 PM
2012 BAPL Charity Golf Classic

REGISTRATION

☐ Golf and Dinner $125.00 (Independent Landman $100)
Name:________________________________________
Address:_____________________________________

☐ Dinner Only $25.00
Name/Company:________________________________
Phone:_______________________________________
E-mail:_______________________________________

☐ Golf and Dinner $125.00 (Independent Landman $100)
Name:________________________________________
Address:_____________________________________

☐ Dinner Only $25.00
Name/Company:________________________________
Phone:_______________________________________
E-mail:_______________________________________

☐ Golf and Dinner $125.00 (Independent Landman $100)
Name:________________________________________
Address:_____________________________________

☐ Dinner Only $25.00
Name/Company:________________________________
Phone:_______________________________________
E-mail:_______________________________________

☐ Golf and Dinner $125.00 (Independent Landman $100)
Name:________________________________________
Address:_____________________________________

☐ Dinner Only $25.00
Name/Company:________________________________
Phone:_______________________________________
E-mail:_______________________________________

☐ Volunteer
Name:________________________________________
Phone:_______________________________________
Time Available:________________________________

Please make your checks payable to “BAPL” and mail them with your Registration to:

BAPL, ATTN: Yvonne Hicks (Treasurer), P. O. BOX 10525, BAKERSFIELD, CA 93389

QUESTIONS?
Call Jessica Ross (Chevron), (661) 654-7941, Brent Davenport (Oxy) (661) 412-5500,
or Rick Peace (White Wolf) (661) 324-8653
SPE SJV Membership Contest

SPE SJV Membership Contest & CSUB Roadrunners Men’s Basketball scheduled for Saturday, February 18th has been canceled. Unfortunately, we did not have enough participation to go through with this event.
Dear Potential Sponsor,

We are proud to announce the eighth annual SPE Golf Tournament to be held on March 23rd, 2012 at Sundale Country Club in conjunction with our Western Regional Meeting. Unlike the previous years’ tournament, we are having this tournament at the end of the Western Regional Meeting of the SPE which will have many out-of-town oil and service company representatives present, giving our sponsors accessibility to our visiting guests. Like last year, we are going to treat it as two separate tournaments with one flight in the morning and one in the afternoon with two separate award ceremonies giving thanks to our sponsors at each one. We are not raising the price of our sponsorships, but giving you twice the exposure at the same cost. As we have in the previous years, we expect this tournament to be a smashing success not only uniting members of our local SPE, but also participants from Alaska to LA Basin for a day of sports and camaraderie.

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 programs that preserve our professional standing and oil field heritage within our community, including National Engineering Week (to be held at CSUB), industry lecture series (including SPE distinguished lecturers), continuing education courses, and scholarship programs to support college engineering and oil related major students. Last year alone our local chapter of the SPE gave our community $35,000 in scholarships to deserving students. Requests for sponsorships and donations, we realize, approach 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 ($1500), Gold ($1000), 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. Commemorative plaques will also be given to all Sponsors.

If you’re willing to sponsor, please click on the following link to register electronically at our SJV SPE Website http://connect.spe.org/sjv/SJV/Home/ and on the lower left hand column called “Upcoming Events” move your cursor over SPE Golf Tournament and click to that link, where you can pay by PayPal links right there, or mail your check to:

SPE Golf Tournament  
Attention: Max Solanki  
P.O. Box 21135  
Bakersfield, CA 93390

If you need further information or would like us to contact you, please let us know at one of the contacts listed below.

We sincerely appreciate your support,
2012 SPE Golf Tournament
Sponsorship Information

PLATINUM SPONSOR - $1500
- Company name in SJV SPE Newsletter for 1 year
- Special acknowledgement in tournament brochure
- Special acknowledgement at post-tournament awards and raffle
- Special appreciation plaque
- 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 - $1000
- Company name in SJV SPE Newsletter for 6 months
- Special acknowledgement in tournament brochure
- Special acknowledgement at post-tournament awards and raffle
- Special appreciation plaque
- 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.).

SILVER SPONSOR - $500
- Company name at sponsor hole
- Company name in SJV SPE Newsletter for 3 months
- Acknowledgement at post-tournament awards and raffle
November 18, 2011

Dear Potential Exhibitor,

The Western Region – Society of Petroleum Engineers is holding a convention in Bakersfield, California, from March 19 – 23, 2012. This convention will provide petroleum professionals, students, and West Coast educators with opportunities to attend oral presentations, exhibits, posters, continuing education short courses, field trips, and symposia. Many presentations and posters will focus on topics specific to California's petroleum industry, as well as topics common to all western states. This year we are expecting 400-500 registrants and exhibitors.

I am pleased to announce the availability of exhibitor booth spaces for the 2012 convention, at the Marriott Hotel and Rabobank Convention Center. The meeting will bring together engineers from across the western states and beyond this meeting will provide an exciting opportunity for the exchange of ideas on a broad range of engineering topics. A robust technical program, blended with the wonderful networking, marketing, and socializing opportunities provided by the exhibition will make this a memorable conference. An Ice-breaker reception is scheduled in the Exhibition area from 6-8 PM on Tuesday, March 20th as well as socials each afternoon.

What Exhibiting Does For You

Your decision to exhibit at the 2012 Western Region SPE Meeting will expose your company’s products and services to a concentrated group of industry managers and decision-makers. This is a great opportunity to introduce new products and services, acquire valuable new sales leads, interact directly with customers, and establish or solidify relationships with key buyers.

Your Exhibit Investment Includes

- Standard booth equipment: 8’x10’ fabric display booths, consisting of 10’ by 8’ high back wall and two 3’ high side dividers.
- 6’ Skirted Table (one per exhibit space). Tables will have a vinyl top and fabric skirt.
- 500 Watt Electrical Service, including one duplex outlet per exhibit space
- Company recognition in the Conference Program
- Negotiated rates for housing at the Bakersfield Marriott Hotel
- Unique advertising and promotional opportunities
- Two complimentary exhibitor passes per exhibitor booth (full registration must be purchased for entry to technical sessions)
- Additional Services are available through the Contract Decorating Firm, and are billed directly to the exhibitor.
- All services are described in the exhibitor kits and are mailed directly to exhibitors contracting for space.
How to Exhibit

Space Rates:
- U.S. $1500 per 8’x10’ exhibitor space. Price prorated for multiple space contract.

Once your company has decided to participate:
- Review the Terms and Conditions and Exhibit Regulations
- Select your preferred booth
- Complete and sign the Application for Exhibit Space
- Submit your Application with payment for the total cost of exhibit space

**Deadline for application submission is February 1, 2012 to be included in announcement**

- No application will be processed or space assigned without the required deposit
- All space assignments are based on a first-come first-served basis
- 100% of total cost of booth is required with application

Please review the attached Exhibit Space Reservation Application and Rules and Regulations and Exhibit Floor Plan, and direct any questions to Tim Frame at:

Baker Hughes 4900 California Ave Suit 400B, Bakersfield, California 93309 Telephone: (661)328-6102; Fax: (661) 328-6150; email: timothy.frame@bakerhughes.com or Scott Myers at (661) 328-6111; email scott.myers2@bakerhughes.com

**Sponsorship Opportunities**
The value of your exhibition participation can be further enhanced by sponsoring a Icebreaker reception or other conference event. You do not have to sign up for booth space to be a sponsor. To find out more about sponsorship opportunities, please contact Scott Myers (scott.myers2@bakerhughes.com).

I very much look forward to your participation in this rewarding program.

Sincerely,

Tim Frame and Scott Myers
Exhibits Committee Chairs

Attachments: Click on [http://connect.spe.org/sjv](http://connect.spe.org/sjv) and go to the ANNOUNCEMENTS box to access these attachments,

1) Exhibit Space Reservation Application
2) Exhibit Floor Plans
Membership update as of January 31th

SJV Welcomes Our New Members (6):

- Mr Jerold L Anderson  
  Executive Director  
  CCCOGP
- Mr Antonio Colchado  
  Schlumberger
- Mr Eric Epton  
  Occidental Petroleum Corp.
- Mr Christopher D Lalonde  
  Core Laboratories Inc.
- Mr Joseph McNeely  
  Chevron Corp.
- Mr James Melrose  
  Halliburton
- Mr Tracy M Montanez  
  Halliburton Co
- Mr Max Olsen  
  Halliburton
- Mr Daniel Pignatiello  
  OXY USA Inc.
- Mr Michael Searfass  
  Occidental Petroleum Corp.
- Mr Wyatt Shipley  
  Coil Tubing Services
- Dr Ehsan S Tajer  
  Occidental Petroleum Corp.
- Mr David C Wilbur  
  PXP Management

SJV Section Welcomes Members Transferring In – Welcome to SJV (8):

- Mr Ryan J Jones  
  Transfer From: Appalachian Petroleum
- Mr Marc C Bonnet  
  Transfer From: Billings Petroleum
- Mr Robert M Slocum  
  Transfer From: Gulf Coast Section
- Mr David Susko  
  Transfer From: Gulf Coast Section
- Mr Steve O Williams  
  Transfer From: Oklahoma City
- Mr James E Valentine  
  Transfer From: Pittsburgh Petroleum
- Mr John Dolcini  
  Transfer From: Santa Maria
- Dr Akshay Sahni  
  Transfer From: Thailand
- Mr Andrew M Armpriester  
  Transfer From: Unknown Section

Best of Luck to Those Transferring Out and Moving on (5):

- Mr Travis Clark  
  Transfer To: Evangeline
- Mr William J Hill  
  Transfer To: Gulf Coast Section
- Mr Jose Iguaz  
  Transfer To: Gulf Coast Section
- Ms Gbemisola Ogunyomi  
  Transfer To: Gulf Coast Section
- Ms Elizabeth A Oran  
  Transfer To: Gulf Coast Section
- Mr Micah Spencer  
  Transfer To: Gulf Coast Section
- Ms Amy Whitaker  
  Transfer To: Gulf Coast Section
- Mr Ernesto Bustamante Jr  
  Transfer To: Saudi Arabia
- Mr Chad Hammond  
  Transfer To: Southwest Texas

Membership News:
Please encourage folks to update their profile by going to www.spe.org.
Please encourage folks to pay past dues and upcoming dues for 2012.
SPE Surface Study Group Lunch

Energy-Efficient Ultra Low NOx Burners for California OTSG

Date & Time: March 14th, 2012 @ 11.30 am

Venue: Petroleum Club (12th Floor) at 5060 California Ave. in Bakersfield

Speaker: Roberto Santos, Regional Sales Manager, Coen Company Inc.

RSVP via e-mail to attila.aksehirli@chevron.com

Or reserve via PayPal:

Members ($20)
https://www.paypal.com/cgi-bin/webscr?cmd=_s-xclick&hosted_button_id=AH62XSULZN57N

Non-Members ($25)
https://www.paypal.com/cgi-bin/webscr?cmd=_s-xclick&hosted_button_id=D8VDR436FT7B2

Abstract

New ultra low NOx technology has demonstrated reliable operation on a dozen OTSG burner units rated to 85 Mbtu/hr in the Kern County Oil fields near Bakersfield, California achieving NOx emissions well below 5 ppm at excess air levels below 10%. The amount of FGR necessary for NOx control is substantially lower than what is typically required by premixed ULN burners for achieving comparable emissions. This, in conjunction with low differential air pressure and low excess air capabilities, presents one of the most energy efficient burner technologies operating in the market today.

Biography

Roberto Santos, P.E., Regional Sales Manager – Western US and Canada
Years of Experience: Employed with Coen since 1988, 6 years with other firms

Professional Education: Bachelor of Science and Graduate Studies in Mechanical Engineering, San Jose State University, 1986 and 1988

Experience and Duties: I have been involved in the Power Industry for over 20 years specializing in combustion related products and solutions for the Industrial and Utility markets. I am currently responsible for sales and marketing efforts of all Coen/Todd/Hamworthy-Peabody Products and Services in Western US and Canada. I am also in charge of Business Development for Coen in the Asia Pacific Region.

Number of Publications: 2
SPE SJV Continuing Education

Shale Gas Development

Instructor: Mr. Steve Hennings
Date: February 13 (8:00 am to 5:00 pm)
Location: University of Phoenix, 4900 California, Ave, Bakersfield, CA

Announcement:

SJVSPE is proudly offering Shale Gas Development. This 1-day course covers the basic geological aspects and key properties of shale gas. The class will lay the foundation for your broader understanding of shale gas developments. It’s also a great opportunity to network with others from the shale gas industry. 0.8 CEUs (Continuing Education Units) awarded for this 1-day course.

Questions:

Please call Terry L. Kloth @ 661-321-4469 (office); 661-858-9631 (mobile) or e-mail TLKB@pge.com if you have questions or need additional information.

Payment & Cost:

Payment can be made by check at the door on the first day of class (RSVP in advance by e-mail) or register & pay with a credit card via PayPal (below). The price of this course is $750. A morning and afternoon snack and cold and hot drinks are included. Please note lunch is not included in this price. To receive a full refund, all cancellations must be received in writing no later than 14 days prior to the course start date. Cancellations made after the 14-day window will not be refunded. Send cancellation requests by email to trainingcourses@spe.org; by fax to +1.866.460.3032 (US) or +1.972.852.9292 (outside US); or mail to SPE Registration, PO Box 833836, Richardson, TX 75083.

For more details, please contact us at trainingcourses@spe.org.

RSVP & SPE Payment Link: http://www.spe.org/training/courses/SGD.php

Target Audience:

This course is for engineers, geologists, managers, regulators, planners and anyone else involved in evaluating or developing shale gas plays. Participants are assumed to have a basic understanding of general engineering and geologic terms.
Shale Gas Development (continued)

Description:

This 1-day course covers the basic geological aspects and key properties of shale gas. It also reviews the status and characteristics of various shale gas plays, and the factors that control gas-in-place and productivity. Participants will learn how to collect, analyze and interpret critical data, to calculate reserve volumes and forecast production. They will also gain practical insight and learn techniques for quality control and due diligence. Other topics include:

- The analysis of gas resources
- How to optimize hydraulic fracture treatments
- Forecasting production
- Global shale gas developments

Instructor:

Steve Hennings is the unconventional gas manager for Source Rock Engineering in Littleton, Colorado. He has over 30 years of field and reservoir experience in a large number of basins, covering every phase of development. His focus for the past decade has been on coal gas, coal mine methane and shale gas development. He has been involved in technical evaluations of development and exploration prospects in eight different countries including China, Australia, Canada, India, and the United States.

In 2008, Hennings was awarded the prestigious annual Stefanko Award from the Society of Mining Engineers for his technical contributions. Hennings is a registered professional engineer. He holds a BS in petroleum engineering and an MS in finance.
PD457
B31.3 Process Piping Materials Fabrication, Examination & Testing

A comprehensive, supplemental course to PD014: ASME B31.3 Process Piping, this course is designed to illustrate the relationship of the Fabrication & Examination rules of the B31.3 Code to the Design and Materials rules. Examples of problems that occur as a result of not understanding the relationship of the ASME code to design rules and materials selection are featured. The primary goal of this course is to provide insight into the rules relating to the ASME B31.3 Fabrication and Examination code.

You Will Learn
- Materials selection and limitations
- Fabrication rules and their bases
- Relationship between B31.3 design and the fabrication & examination requirements
- Welding qualification requirements
- Inspection, examination, and testing requirements

Who Should Attend
Piping engineers and designers, fabricators and erectors, QA/QC personnel, engineers and maintenance personnel who desire a more in depth understanding of the Fabrication and Examination rules of the B31.3 Code covering process plant piping systems.

Instructor
Philip D. Flenner, P.E., is a senior welding consultant and founding member of Flenner Engineering Services, LLC. He has over 30 years of experience in welding qualifications and training, engineering training, power plant repair methods, quality control and performance assessment, nuclear dry fuel storage, and codes and standards.

He is a member of the ASME B31 Code for Pressure Piping Main Committee, the B31.1 Power Piping Section Committee, and the ASME Section IX Committee on Welding and Brazing Qualifications as well as other national codes and standards committees.

Cost and Venue
The price for this class is $1,000 and it is to be held at the University of Phoenix on May 22nd and May 23rd, 2012 from 8:00 am to 5:00 pm. Lunch is not included in the price. However, there will be a lunch break and the students free to go for lunch at location of their choosing. A mid morning and mid afternoon snack plus coffee and soft drinks will be provided.

Please call Terry L. Kloth @ 661- 321-4469 (office); 661- 858 -9631 (mobile) or e-mail TLKB@pge.com if you have questions or need additional information.
Announcing the SPE SJV Section
Monthly Networking Bash

The February Sponsor is Weatherford.

Thursday, February 23rd, 2012
5:30-7:30 @
Lengthwise Brewery
6720 Schirra CT

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 long time colleague.

Non-member guests are always welcome to attend. RSVP to Tara Butler @ tbutler@enovaes.com or 661-319-4022
The SPE SJV Section would like to thank San Joaquin Bit Service for sponsoring our January Monthly Networking Bash!

SPE Networking bashes are held monthly as a service to our members and are great opportunities 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 long time colleague.

We are always looking for companies or individuals that would like to sponsor this event. For additional information please contact Tara Butler @ tbutler@enovaes.com or 661-319-4022.
Manager of Engineering

Employment Classification: Salary Non-Exempt

Reports to: President

Hathaway LLC has been in business for over 10 years and has experienced tremendous growth in the past few years. Growth and financial success within this organization can be achieved through hard work, versatility and continued loyalty. Hathaway LLC was recently honored in Inc. Magazine as one of the fastest growing privately held companies in the United States. Our long range plans are to continuously aggressively grow the company and maintain our Bakersfield, CA based headquarters. The company is very strong financially, not publicly traded and controlled by one owner. There are no plans to divest and a very clear succession plan is in place. All of these things coupled with the owner’s strong community presence solidify the company’s stability.

Fundamental Objectives:
Under the general direction of the President of the Company, the Manager of Engineering is responsible for assisting the President with major and minor decisions pertaining to various projects, budget allocations, strategic planning, reserve reports, company processes and procedures and other various tasks assigned by the President.

Essential Functions of the Job:
Overseeing completion of recurring Reserve Analysis
Assisting with annual budget
Managing the surveillance of oil and gas production
Assist with drilling programs as they occur
Advise the President on pertinent company decisions
Implement processes to improve operational efficiency

Minimum Qualifications:
Education: Graduation from an accredited college with a BS degree in Engineering.
Experience: Seven (7) years of experience in the Oil and Gas Industry in California.

Skills/Knowledge/Ability of:
Excellent working knowledge of the oil and gas reserve Analysis and SEC terms pertaining to oil and gas reserves
Ability to effectively evaluate acquisitions
Strong competency in thermal operations
Basic knowledge of facility design
Familiarity with budget implementation and preparation
Good working knowledge of oil and gas accounting
Ability to interact well with operational team and develop more efficient processes
Strong competency in drilling operations
Strong working knowledge of oil and gas regulations in California
Good organizational methods and procedures
Communicate clearly and concisely, both orally and in writing
Methods and techniques of record keeping and records management
Establish and maintain effective working relationships with those contacted in the course of work
Utilize computer equipment effectively
Ability to meet established deadlines
Detail oriented with good math skills
Skilled in Word, Excel and general computer skills

Other Requirements:
Possession of a valid California Driver’s License, automobile insurance, and acceptable driving record substantiated by a DMV printout. Completion of a substance abuse screening upon offer of employment.

Physical Demand:
The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform essential functions.
Work involves moderate exposure to unusual elements, such as hot and cold temperatures, dirt, dust, fumes, smoke, unpleasant odors and loud noises. Exposure to the oil fields. Little physical effort required. While performing the duties of this job, the employee is regularly required to sit; use hands to finger, handle, or feel; and talk or hear. The employee frequently is required to reach with hands and arms. The employee is frequently required to stand; walk; and occasionally required to stoop, kneel, or crouch. The employee must occasionally lift and/or move up to 25 pounds.

Qualified candidates only please send resume and salary history to: Shelley Siemens, HR Manager, ssiemens@hathawayllc.com
-POSITIONS AVAILABLE-

Process Engineers, Project Managers, Project Engineers, and Principal Engineers
Location: Bakersfield, California/Kern County

Processes Unlimited International (ProU) is currently looking to fill multiple positions including these select positions: Process/Project/Principal/Control Systems Engineers, Project Managers, Drafters/Designers, and more! Processes Unlimited International Inc. is a full-service facilities engineering, design, and safety/compliance company specializing in oil/gas and general industry. Disciplines include mechanical, electrical and structural.

We are looking for individuals who are open to working in Bakersfield, California and seek challenging project work with a desire to learn, want to work in a team environment, and have a positive attitude.

If you would like to learn more about ProU or if you would like to submit your resume, please contact our Recruiting Team via the information listed below.

Email Address: resumes@prou.com
ATTN: Recruiting
Physical Address: 5500 Ming Ave, Suite 400 – Bakersfield, Ca 93309
Company Website: www.prou.com
**Company Information:**

<table>
<thead>
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<th>Company:</th>
<th>Address:</th>
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<tr>
<td>City, State, Zip:</td>
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**Monthly Advertising Rates: (circle one)**

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<tr>
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**Advertising Order Form:**

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<th># Months Run</th>
<th>TOTAL Due</th>
<th>Paid in Full</th>
<th>Payment Due</th>
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*If possible, please provide payment at time of placing advertisement.*

**Please make checks payable to "San Joaquin Valley Section of SPE"**

**Special Instructions:**

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<tr>
<td>Camera Ready Art</td>
<td>Black &amp; White Copy</td>
</tr>
<tr>
<td>Business Card</td>
<td>Diskette</td>
</tr>
</tbody>
</table>

**Please send camera ready art work or business card for ad and this form to:**

Neil Malpiede, SJV SPE  
5001 California Ave., Suite 120  
Bakersfield, CA 93309  
or e-mail to NeilM@CannonCorp.us

**SUPPORT THE SJV SPE NEWSLETTER BY PURCHASING ADVERTISING SPACE**

MONTHLY NEWSLETTER DISTRIBUTED TO SAN JOAQUIN VALLEY & SANTA MARIA SECTIONS  
MEMBERS FREE OF CHARGE. PDF POSTED TO WEBSITE AT MONTH’S END.  
Rates start at only $25/month.  
E-mail the SJV SPE Newsletter Editor for more info at NeilM@CannonCorp.us.
Have You Renewed Your SPE Membership?

Membership Renewals are Due NOW!

Go to: www.spe.org/renew

Log in to renew online or print an invoice to mail or fax to SPE

SPE dues waiver policy (up to two years if unemployed with a written request)
To Join SPE
Go to the Link:
http://www.spe.org/join/qualify.php

Do you work in the Oil & Gas Industry?
If so, Think Big Benefits with SPE.
Join Our Worldwide Membership Today!
# SJV SPE Board of Directors 2011-2012

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<thead>
<tr>
<th>POSITION</th>
<th>NAME</th>
<th>COMPANY</th>
<th>PHONE</th>
<th>E-MAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section Chair</td>
<td>Larry Miller</td>
<td>Halliburton</td>
<td>(661) 391-5387</td>
<td><a href="mailto:Larry.Miller@Halliburton.com">Larry.Miller@Halliburton.com</a></td>
</tr>
<tr>
<td>Program</td>
<td>Max Solanki</td>
<td>Oxy of Elk Hills Inc.</td>
<td>(661) 412-5194</td>
<td><a href="mailto:Max_Solanki@Oxy.com">Max_Solanki@Oxy.com</a></td>
</tr>
<tr>
<td>Membership</td>
<td>Andrei Popa</td>
<td>Chevron Corporation</td>
<td>(661) 654-7187</td>
<td><a href="mailto:AndreiPopa@Chevron.com">AndreiPopa@Chevron.com</a></td>
</tr>
<tr>
<td>Secretary</td>
<td>Jesse Frederick</td>
<td>WZI Inc.</td>
<td>(661) 326-1112</td>
<td><a href="mailto:jfrdrck@wziinc.com">jfrdrck@wziinc.com</a></td>
</tr>
<tr>
<td>Treasurer</td>
<td>Cynthia Yuen Lynch</td>
<td>Chevron Corporation</td>
<td>(661) 654-7020</td>
<td><a href="mailto:Cynthia.Lynch@Chevron.com">Cynthia.Lynch@Chevron.com</a></td>
</tr>
<tr>
<td>Surface Study Group</td>
<td>Attila Aksehirli</td>
<td>Chevron Corporation</td>
<td></td>
<td><a href="mailto:Attila.Aksehirli@Chevron.com">Attila.Aksehirli@Chevron.com</a></td>
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<tr>
<td>Sub-Surface Study Group</td>
<td>Blythe Miron</td>
<td>Aera Energy LLC</td>
<td></td>
<td><a href="mailto:BM_Miron@aeraenergy.com">BM_Miron@aeraenergy.com</a></td>
</tr>
<tr>
<td>Newsletter Editor</td>
<td>Neil Malpiede</td>
<td>Cannon</td>
<td>(661) 809-0139</td>
<td><a href="mailto:NeilM@CannonCorp.us">NeilM@CannonCorp.us</a></td>
</tr>
<tr>
<td>Website Administrator</td>
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<tr>
<td>Continuing Education Program</td>
<td>Terry Kloth</td>
<td>PG&amp;E &amp; Zodiac Exploration Inc.</td>
<td>(661) 858-9631</td>
<td><a href="mailto:TLKB@pge.com">TLKB@pge.com</a></td>
</tr>
<tr>
<td>Continuing Education Arrangements</td>
<td>Geordie Chambers</td>
<td>Chevron Corporation</td>
<td>(661) 654-7395</td>
<td><a href="mailto:ggchamber@Chevron.com">ggchamber@Chevron.com</a></td>
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<tr>
<td>Activities</td>
<td>Tara Butler</td>
<td>Enova Solutions</td>
<td></td>
<td><a href="mailto:Tbutler@enovaes.com">Tbutler@enovaes.com</a></td>
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<tr>
<td>Community Outreach Education</td>
<td>Ark Zhumadilov</td>
<td>Chevron</td>
<td>(661) 654-7243</td>
<td><a href="mailto:AZCD@Chevron.com">AZCD@Chevron.com</a></td>
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<tr>
<td>Young Professionals Liaison</td>
<td>Keith Kostelnik</td>
<td>Vintage Production Calif.</td>
<td>(661) 412-5580</td>
<td><a href="mailto:Keith_Kostelnik@oxy.com">Keith_Kostelnik@oxy.com</a></td>
</tr>
<tr>
<td>Award Nominations</td>
<td>Scott Myers</td>
<td>Baker Hughes</td>
<td>(661) 328-6111</td>
<td><a href="mailto:Scott.Myers2@BakerHughes.com">Scott.Myers2@BakerHughes.com</a></td>
</tr>
<tr>
<td>Western NA Regional Director</td>
<td>Dr. Sam Sarem</td>
<td>Improved Petroleum Recovery Consultants</td>
<td>(714) 692-1198</td>
<td><a href="mailto:sam4iprc@aol.com">sam4iprc@aol.com</a></td>
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</tbody>
</table>