April 2011

General Section Meeting

Topic: Produced Water Management - “Waste to Value”

Speaker: Dwaynn Dalrymple, Nalco Company

Date: Thursday, April 14th, 2011 @ 11:30 am

Location: The Petroleum Club, 12th Floor
5060 California Avenue, Bakersfield, CA

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

Reservations:
RSVP by Tuesday morning April 12th, 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-SPE Members - $25

OR

Email: Larry.Miller@Halliburton.com
Call 661-391-5387

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.
**Abstract**

Produced water management has become a worldwide concern. There are a growing number of mature fields, and many countries have already established strict discharge regulations in order to prevent and/or eliminate pollution resulting from the discharge of produced water.

Local conditions and requirements vary significantly; with regional boundaries set geologically, geographically or politically. Solutions developed to address these local conditions and requirements many times must be solutions which are region-specific. As a result, the overall solution may require several separate steps for complete resolution (reduction, chemical removal, profile control, separation, treatment, disposal and water-flooding use, etc.). One point remains true in all cases. The end result obtained of proper produced water management in the oil and gas industry is that it is a savings to the company, not a cost.

**Biography**

Dwaynn is currently with Nalco as an Industry Development Manager and serves the PRODUCED WATER COMMUNITY (Middle East - Africa – Asia) Board of Directors as its Science Advisor. He worked as a Scientific Advisor for HALLIBURTON’S Conformance Technology/Production Enhancement Group for over 30 years, in all phases of water control and well preparation including conformance technology, clay control, and improved oil recovery methods as well as the development and implementation of those technologies. He has successfully consulted on procedures and job recommendations around the world. His most recent work led to the development and application of several novel chemical systems for water shut-off, gas shutoff, and improved wellbore integrity. He has authored hundreds of publications on these topics and holds 30 patents related to Conformance technology, acidizing, sand control, fracturing and cementing.

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**Looking for a few good speakers:**

SPE members pride ourselves in technology information dissemination. Our appetite for technology breakthrough is surpassed only by our desire to share our successes. If you fit this mold, we have a place for you. We are always looking for speakers at our General Section meetings as well as our Study groups. If you would like to share your work / accomplishments / technology, please contact me and I will save you a spot in coming months. Your generous support of our section program makes all of us better. Thank you.
San Joaquin Valley SPE is now accepting scholarship applications. All year long we hold fund rais- ing events such as the golf tournament to support student scholarships. The golf tournament, sched- uled for April 8th this year, is our biggest fund raiser. The SJV section is proud to provide scholar- ships to help our students reach their education goals. The deadline is April 30th. We will be ac- knowingledging the winners at a future General Section Meeting.

I also wanted to remind everyone that the SJV SPE has an Energy4Me kit. The Energy4Me Kit of- fers teaching aids, speaker resources, sample presentations, classroom activities and hands-on ex- periments for teaching energy in the classroom in a fun, exciting way. Activities for every grade level are included. Classroom presenters and educators would benefit from the kit. The full kit with printed materials and CD is available in English only, but most of its contents are available as PDF and PowerPoint downloads. More info can be found at the website: http://www.energy4me.org/order/energy4me-kit/.

The 2011 SPE Western Regional Meeting (WRM) will be held in Anchorage, AK on May 7-11, 2011. More info can be found at http://www.spe.org/events/wrm/2011/. This year’s event looks to be a good one. The meeting includes many field trips, a strong technical program, many short courses, and awesome exhibits. Planning of next year’s WRM has already started. It will be held in Bakersfield and hosted by the SJV SPE.

We will be holding SJV SPE elections in the coming months. Please consider running for a board position. You can make a difference in the future of the San Joaquin Valley SPE. As always we will be bringing you our regular monthly meetings. These include the General Section Meeting, Study Groups, and Networking Bash.

Please remember to renew your membership as soon as possible. You can renew your membership and update your profile at http://www.spe.org/membership/. And remember we have a local membership contest going on. See the newsletter for more information.

Until Next Month, Be Safe
Scott Myers
SJV SPE Section Chair
2011 College Scholarship Program

The San Joaquin Valley (SJV) chapter of the Society of Petroleum Engineers is offering a college scholarship program for Fall 2011. The Scholarship is co-funded by SJV member activities, Division of Oil & Gas and Geothermal Resources, SPE headquarters, and private funding.

*The application form is available on the SJV SPE website:*

http://sjv.spe.org

*Submittal deadline is April 30th, 2011.*

Scholarships will be awarded to graduating high school seniors & undergraduate-level college students. Winners will receive approximately $1000 to $2000 depending on academic achievement and overall strength of the applicant pool.

To be eligible an applicant must be:

1. A Student pursuing a degree in a petroleum-related field (any branch of engineering, environmental or earth sciences) and,

   **Either**

2. A California resident (or a non-resident if the child of a current San Joaquin Valley SPE member)

   **Or**

3. A non-resident with petroleum industry work experience in California, including summer internships & Comet program internships

*For more information, please contact:*
Andrei Popa, Scholarship Director, (661) 654-7187
Or via email: andreipopa@chevron.com
SPE - SJV SECTION SCHOLARSHIP SELECTION CRITERIA

OBJECTIVE

To provide a merit award to offset educational expenses for engineering, environmental or geology/earth science students, who after graduation are interested in entering the petroleum industry, and becoming a member of the Society of Petroleum Engineers.

GUIDELINES

1. The recipient must be a full-time student (12 or more credit hours) at an accredited college or university in an engineering, environmental sciences or earth sciences field of study.

2. Applicants must be current residents of California, or a child of a current Society of Petroleum Engineers - San Joaquin Valley Section member. However, an applicant from another state who has petroleum-related work experience in the state of California through full, part-time, or summer employment is also eligible.

3. When selecting recipients strong consideration is given to the following:
   - Demonstrated commitment to entering the petroleum industry through declared industry-related majors or work experience
   - Essay responses
   - GPA
   - Extracurricular activities

4. Financial need is not being considered.

5. Scholarships will be considered for applicants from undergraduate class levels of college study (and graduating high school seniors).

6. Due to the limited number of scholarships available, they will not be automatically renewed. Former SJV SPE scholarship recipients are free to reapply each year but will not be given preferential status.

7. The most outstanding high school senior declaring petroleum engineering major will be aided in submitting an additional application to compete for the SPE National Headquarters “Gus Archie Memorial Scholarship”. This program funds an entering college freshman student through 4 years of petroleum engineering undergraduate studies at $5000 per year.

RETURN APPLICATIONS WITH OFFICIAL TRANSCRIPTS TO:

Andrei Popa
SPE - SJV Section Scholarship Director
Chevron Corporation
9525 Camino Media, A2109
Bakersfield, CA 93311
APPLICATION FOR 2011 COLLEGE SCHOLARSHIP
SOCIETY OF PETROLEUM ENGINEERS - SAN JOAQUIN VALLEY SECTION

Application Instructions:

1. Applicant Information sheet may be typed or hand-written (please print). Essay responses must be typed.

2. Include a copy of your official transcript with application submission, or you may arrange to have your school mail the transcript separately. TRANSCRIPTS MUST BE RECEIVED BY DEADLINE.

3. Arrange for a confidential Teacher Evaluation (form attached) which must be mailed separately by the instructor.

PERSONAL INFORMATION:

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* must submit current official undergraduate transcripts, or high school transcript for entering freshmen
**QUALIFICATION INFORMATION:**

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<td>IF YOU HAVE WORKED IN THE PETROLEUM INDUSTRY ANYWHERE IN CALIFORNIA, LIST DATES, COMPANY &amp; LOCATION:</td>
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**PREVIOUS OR CURRENT WORK EXPERIENCE:**

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**EXTRACURRICULAR ACTIVITIES (clubs, organizations, community involvement):**
Attach additional sheet if necessary

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Deadline for application is Friday April 30th, 2011.
Application and all supporting information must be received by this date for scholarship consideration.

I CERTIFY THE ABOVE INFORMATION IS TRUE

________________________________________
Signature of Applicant
SPE - SJV SECTION 2010 SCHOLARSHIP APPLICATION QUESTIONS

Type your responses – add extra sheets if you prefer.

1. Why would you want to be a Petroleum Engineer? Or why wouldn’t you? Discuss pros and cons.
2. Given the Gulf of Mexico incident last year, discuss your position on future off-shore vs. on-shore drilling.
SPE - SAN JOAQUIN VALLEY SECTION
TEACHER EVALUATION FORM FOR SCHOLARSHIP APPLICANTS
(May be typed or hand-written, please print)

Return Confidentially To:
Andrei Popa, Scholarship Director
Chevron, 9525 Camino Media, A2109, Bakersfield, CA 93311

The following is my personal, confidential appraisal of ____________________________

(Name of Applicant)

In regard to his/her aptitude, leadership qualities, responsibility, character, reliability, and ability to work well with others (attach additional sheet if necessary):

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<td>Period of acquaintance with applicant</td>
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<td>Date</td>
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<td>School name &amp; address</td>
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We may need to contact you to verify your reference, please list a phone number where you can be reached:

(_____) - ________ Thank You
Guidelines for Administration of
The Gus Archie Memorial Scholarship

Scholarship

The Gus Archie Memorial Scholarship is supported by the Archie Fund of the SPE Foundation. Each year the SPE Foundation, working through the SPE Section Scholarship Support Program, as well as working with individual candidates, awards the Archie Scholarship to the most outstanding student attending university for the first time. The curriculum must lead to an undergraduate degree in petroleum engineering.

The Archie Fund endows each scholarship at $6,000 per year. The program provides support of an individual student through up to four years of university study, provided that he/she makes satisfactory academic progress. Students rotate off the program after 4 years of scholarship support.

Selection Procedures

Applications may be submitted to any section of the Society of Petroleum Engineers and should be screened by the section according to the criteria used in selecting recipients in the SPE Section Scholarship Support Program. Candidates may also apply directly to: Student Activities, Society of Petroleum Engineers, P.O. Box 833836, Richardson, TX 75083-3836, USA

Because U.S. law prohibits provision of certain services to individuals residing in embargoed countries, not all applicants may be eligible to participate in the Gus Archie Memorial Scholarship program. Please go to www.spe.org/go/uslaws for more information.

Qualifications for Submitting Scholarship

The following information is required from individual candidates who are submitting applications for the scholarship to the SPE Archie Scholarship Committee:

- Application for scholarship to be submitted by student.
- Statement by student that it is his/her intent to enroll in petroleum engineering in an accredited university.
- Appraisal of student from principal, adviser or counselor.
- An exit examination or placement scores with documentation explaining how to interpret the score.

***Deadline for submitting applications is 30 April annually.***
Restrictions if Awarded Scholarship

- All Archie Scholarship recipients must be enrolled in a petroleum engineering class by their third semester.
- The scholarship will be canceled immediately if the student transfers out of petroleum engineering.
- The scholarship will be canceled if the student drops below 14 credit hours during a semester.
- The scholarship ordinarily requires a satisfactory grade point average for the current semester as well as the cumulative grade point average.
- Exceptions to certain requirements may be made by the Archie Scholarship Committee in unusual circumstances.

Associated Links:
http://www.spe.org/spe-app/spe/about/foundation/gus_archie.htm
http://www.spe.org/spe-app/spe/about/foundation/index.htm
http://www.spe.org/spe-app/jsp/siteFunctionality/scholarships.jsp
SOCIETY OF PETROLEUM ENGINEERS
GUS ARCHIE MEMORIAL SCHOLARSHIP APPLICATION

DEADLINE FOR RECEIPT IN SPE OFFICE: APRIL 30 ANNUALLY

(Application must be filled out completely. Please type or print with BLACK ink)

Date:

PERSONAL INFORMATION

Full Name

SPE Member ID#

Date of Birth

Place of Birth

Home Address (as it would appear for mailing purposes)

Email Address (required)

Telephone

Facsimile

Name and Address (if different from above) of Parent or Guardian

How did you learn about this scholarship?

Friend/Family         SPE.org        SPE Section       Other __________

SCHOOL INFORMATION

Secondary School Attended

Name of School Advisor

Class Rank _____ Number of students in graduating class _____ (if applicable)

Grade Point Average (GPA) _____ Out of Max. GPA _____

Date of Secondary School Graduation: Month _____ Year __________

University Entrance Exam: (please include copy of scores for record purposes)

Name of Entrance Exam

Entrance Exam Country of Origin
Total Score ______ □ SAT □ ACT ______ Other ______
(Select one)
(Please attach instructions for interpretation of scores)

Verbal (new/old SAT) ______ Math (new/old SAT) ______ Writing (new SAT) ______

College/University Preferences
1. ____________________________ 2. ____________________________

Official Copy of Secondary School Transcript REQUIRED.

School Activities and Clubs: (If you were an officer, please indicate which office you held)

Leisure Time Activities, Sports and Hobbies:

List jobs you have held (part time or full time): (include employer, address, business, dates, and position held) You may choose to attach your resume (optional) □ My resume is attached.

FAMILY INFORMATION

Father’s occupation
Mother’s occupation
Number and ages of brothers and sisters
Please list any brothers and sisters currently attending university:
What percentage do you plan to contribute to university expenses?

Do you plan to work while attending university? □ Yes □ No

With Scholarship? □ Yes □ No

Without Scholarship? □ Yes □ No

Please check the approximate yearly income of your family:

□ Less than 30,000 USD □ 30,000 to 60,000 USD

□ 60,000 to 90,000 USD □ 90,000+ USD

Please indicate any extenuating financial difficulties of your family such as medical expenses or job lay-offs.
ESSAYS

1. How and why have you become interested in the petroleum industry?

2. What are your goals in university and eventual career plans?
3. What knowledge do you currently have of the petroleum industry?
Gus Archie Memorial Scholarship

Statement of Intent to Enroll in Petroleum Engineering Curriculum

The Gus Archie Memorial Scholarship is contingent on the recipient's enrollment in an accredited curriculum leading to an undergraduate degree in petroleum engineering.

It is my intention to enroll in a [Insert name of degree program]

at [Insert Name of University]

______________________________  ____________________
Candidate Signature                        Date
Gus Archie Memorial Scholarship

Appraisal Form of
Principal, Adviser or Counselor

This form and an official transcript of the student's grades should be mailed separately and confidentially to the SPE Student Activities at the address below. Do not return to the student for mailing.

The following is my personal, confidential appraisal of ____________________________ (Name of candidate) in regard to his/her aptitude, leadership qualities, responsibility, character, reliability, and ability to get along with other people. Please describe below:

My status: □ Principal □ Counselor □ Adviser
Period of acquaintance with candidate: ____________________________

___________________________
Signature

___________________________
Name (please print) Date

___________________________
Address

___________________________________________________________________
___________________________________________________________________
___________________________________________________________________

Return to:
Student Activities
Society of Petroleum Engineers, Inc.
P.O. Box 833836
Richardson, Texas  75083-3836 USA.
Facsimile: 972-952-9435

Street Address:
222 Palisades Creek Drive
Richardson, Texas 75080-2040
USA
SPE SJV Continuing Education

The San Joaquin Valley Section of the Society of Petroleum Engineers is pleased to offer the following one day short course for your consideration:

**Coiled Tubing and Its Application**

**Instructor:** Ed Smalley  
**Date & Time:** TBD: August 2011  
**Location:** TBD  
**Cost:** TBD

If you are interested in attending this course, please contact Terry L. Kloth @ 661-321-4469, 661-858-9631 or by email @ TLKB@pge.com.

**WHO SHOULD ATTEND**  
Those interested in applying CT technology for workover services, drilling, completions, and production operations and those who need an update on the latest CT technology will benefit from this course. This is an introductory CT course and is appropriate for individuals that are new to the CT industry or anyone that would like to expand their CT knowledge.

**COURSE DESCRIPTION**  
This one-day short course presents coiled tubing (CT) as a tool for workover, drilling, and completion services. It provides an overview of conventional CT workover and completion applications, the properties of CT, its manufacture, the surface equipment utilized for deployment, and subsurface tools for CT applications. A significant portion of the course covers mechanical performance of CT, including working limits, buckling, and fatigue. A discussion of CT drilling technology and hydraulics is also included. This is an introductory CT course and is appropriate for individuals new to the CT industry or those that need a refresher.

**TOPICS COVERED**
- Introduction  
- The Tubing  
- Surface Equipment  
- CT Unit Configurations  
- Downhole Tools  
- General Force Balance  
- Buckling & Lockup  
- Mechanical Limits and Stretch  
- CT Fatigue  
- CT Hydraulics

**INSTRUCTOR**  
Ed Smalley has more than 25 years of oilfield experience, including assignments in new product development, field operations, sales, and management. His areas of expertise include coiled tubing, formation evaluation, coalbed methane, hydraulic fracturing, and commercialization of emerging technology.

Smalley started his career with Schlumberger where he held various positions of increasing responsibility in sales and operations. He then joined Gas Technology Institute as Director of E&P Business Development. He spearheaded the commercial launch of more than 60 new E&P products during his eleven year assignment at Gas Technology Institute.

Smalley has been with NOV CTES in Conroe, TX, for the past 5 years and serves as General Manager, responsible for the overall management of the organization. NOV CTES is a provider of leading-edge products that support the coiled tubing, wireline, and drilling segments of the industry. Smalley holds a BS Engineering degree from Kansas State University and is a member of SPE, ICoTA, and SPWLA.
April 2011 Sub Surface Study Group Meeting

Topic:  “Increasing Profits by Cutting Well Pulling Costs”

Speaker:  Garold Muth, Muth Pump, LLC.

Date:  Wednesday, April 13th, 2011 @ 11:30 am

Location:  The Petroleum Club, 5060 California Ave, 10th Floor Ballroom, Bakersfield

Cost :  $20 members, $25 non-members

Reservation:
Email:  PJZannitto@aeraenergy.com
Call:  661-665-5886

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.

Walk-ins and non-members welcome.

Abstract
Sand, whether formation sand, frac sand, and even flour sand is produced along with hydrocarbons and water from many wells around the world especially from the shallow unconsolidated reservoirs in the San Joaquin Valley. This sand can accelerate wear of the down hole pump and can also cause the plunger to stick in the pump barrel. These problems will result in frequent pulling jobs and expensive pump repair costs. Traditionally, this problem has been approached by losing up the clearance (fit) between the plunger and the pump barrel. This has kept the plunger from sticking in the barrel but does not address pump wears and creates other problem, low pump efficiency and lost production due to down time. Well pulling costs, pump repairs and lost production cut into profits.

The Farr plunger’s innovative design will eliminate all of these problems above and allow the down hole pump to stay in the ground an average of three to five times longer than a pump with a conventional plunger. This unique pump plunger has been tested during the past 10 year in numerous oil fields around the country (17 states) and around the world (9 countries). We will show you the unique design, explain the technology and look at some of the early test trials here in the San Joaquin Valley back in 2001 (SPE paper 68859).

Biography
Garold Muth is president of Muth Pump LLC. Garold has 47 years experience in the Oil and Gas industry. The first 35 years he worked for 4 major oil companies (Texaco, Shell, Mobil & Gulf Oil) and 3 independent oil companies. The most extreme assignment during those years was with Mobil Oil in Libya, where he worked as a senior production superintendent for 2 years in the Sahara desert, 400 miles from the nearest town. He has experienced temperatures in the desert as high as 136 degrees. For the last 12 years Garold has headed up his own company, which specializes in down hole rod pumping technologies. His company holds several patents in the US and Canada. The most famous and successful of his inventions is the “Farr” plunger which is manufactured here in Bakersfield and is being marketed in 17 states and 9 countries.
Young Professionals

Wine Tasting Event

Let Us Take You to Paso!

- A bus will drive us to the beautiful wine country in Paso Robles.
- There will be snacks on the bus and entertainment provided by the YP’s of SJGS.
- A tour guide will greet us in Paso and host our tour of 3 wineries.
- All tasting fees and a buffet lunch are included in the package.

Date: Saturday, April 16th, 2011
Time: 8am – 6pm
Location: Meet at the Petroleum Club parking lot
Cost: $99.00 per person
RSVP by: Thursday, April 14, 2011
Pay via: PayPal - Buy Now
Contact: Jessica Houser at jhouser@opical.com or (805) 290-0154 with any questions

Last cancellation day to receive a refund will be April 1, 2011. After this day, NO REFUNDS will be granted.

We ask everyone to taste responsibly and remember that this should be a learning experience about the wine that California has to offer. All participants must be 21 or older.
Society of Petroleum Engineers
Young Professionals Dinner Meeting

Networking with HR

Wednesday, April 20th, 2011 at 6PM
12th floor of the Petroleum Club
5060 California Ave

Event will include: A Social hour with a complementary 1st round of Drinks, a Dinner, and a panel consisting of recruiters and training directors from Chevron & Aera

Bring your friends, spouses and co-workers and join us for this Networking with HR Event

Space will be limited, make sure you reserve your seat as soon as possible.

RSVP by Tuesday, April 19th: $20 per person (Click link below to pay by credit card/Paypal)
https://www.paypal.com/cgi-bin/webscr?cmd=_s-xclick&hosted_button_id=QG6WEZGSUR7GQ

Walk-ins (if space is available) - $25 (SPE Members), $30 (Non-Members) (Cash/Check at door)

Event Contact: Geordie Chambers 661-912-5679
Announcing the SPE SJV Section Monthly Networking Bash

The April sponsor is Baker Hughes

Thursday, April 28th, 2011
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 John Wise @ jwise@enovaes.com or 661-808-6855.
2011 Engineering Day  
Hugely Successful  
by Malou Guerrero-Lee  
SPE SJV / Aera Energy LLC

A week before the event, the weather forecast for February 24th was rainy and cold. Fortunately, the rain did not materialize though the cold Arctic blast still descended on Bakersfield. Nevertheless, the bright sunny weather set the tone for the event that was to be the 11th annual Engineering Day held at Cal State Bakersfield Student Union.

Over 600 students and teachers from 21 high schools and charter schools in Kern County attended the event. Despite the huge turnout, the tour in the four different stations (exhibit, two presentation sessions, and labs) was generally smooth and orderly. Except for the occasional rowdy crowd, the students were mostly well behaved and interested in the different offerings at Engineering Day.
In the parallel sessions, the speakers impressed their young audience with anecdotes of their own experiences about getting into Engineering, interning while in college, being young engineers, navigating the corporate world, working as electrical engineers, being in the oil industry, exploring Engineering careers related to flying, and considering to attend Cal State for pre-Engineering courses.

The brilliant speakers, who all so enthusiastically made a case for Engineering careers, were Mick Bowen, the flight test outreach lead at the Edwards Air Force Base Flight Test Center; Jesse Frederick, vice-president at WZI Inc.; Prof. Kamel Haddad, interim associate dean of the School of Natural Sciences and Mathematics at CSUB; Jessica Houser, a production/completion engineer at Orchard Petroleum; Uduak Ntuk, a reservoir engineer at Chevron; Prof. Javier Trigos, chair of the Math Department at CSUB; Tom Woodard, a senior staff production engineer at Aera Energy; Geordie Chambers, a reservoir engineer at Chevron; Todd Jones, an electrical engineer at PG&E; Ashley Jorishie, a petroleum engineer at Chevron; David Lee, a supervising engineer at PG&E; Bob Palermo, a vice-

president at Aera Energy; and Jim Shin, an electrical distribution engineer at PG&E. The suave Max Solanki, a senior reservoir engineer at Oxy, and yours truly facilitated the presentation sessions.

A student asks a speaker at a session: “Do you make a lot of money?”

The lab tour proved to be very helpful and interesting although many had to stay outside the Robotics Laboratory since there was hardly any room to accommodate all of the 50+ students and teachers in each group. In each rotation, there were more than 150 people who were shuffled among the three different laboratories in the tour: Robotics, Computer Science and Geology.

The event would not be complete without food! Halliburton generously donated the sumptuous barbecue with no less than Paul Smith, Halliburton’s regional real estate manager, heading the
service crew. Surprisingly, everyone was still awake even after eating a big lunch.

Soon after lunch, Cal State University Bakersfield president, Dr. Horace Mitchell, gave the keynote address at the Alumni Park. He excitedly spoke about the new Computer Engineering program that will be offered at CSUB starting this fall. He was followed by the Society of Petroleum Engineers San Joaquin Valley Section president, Scott Myers, who closed the program.

Engineering Day would not be realized if not for the awesome foursome that made up the core organizing committee: Prof. Kamel Haddad, Laura Catherman, Steve Watkin (all of CSUB), and yours truly. With additional help from Juli Smith of CSUB, John Kaiser of SPE SJV, Andrea Parsons of the Kern School Superintendent of Schools, and all the other lovely CSUB personnel and student volunteers, and SPE SJV members, Engineering Day truly became a reality.

The sponsors, Occidental of Elk Hills, Plains Exploration and Production, Aera Energy LLC, WZI Inc, Schlumberger, Chevron, and Halliburton, all deserve a standing ovation for supporting Engineering Day. With their unwavering belief that this event positively impacts the community, they truly put their money where their heart is. Hence, the success of Engineering Day lies in this mindset as well as the ardent desire of numerous individuals to make Kern County a more Engineering-crazed place.
Society of Petroleum Engineers – San Joaquin Valley Section

March 2010 Membership Report

SJV SPE section membership updates as of March 2011:

Total Active Members: 755
Paid: 637
Unpaid: 112
Students: 6
2010 Unpaid and dropped: 77

SJV SPE welcomes our newest members in March 2011 (14):

Mrs Kristina Carothers  Account Manager  BAKER HUGHES INC
Mr. Limin Gao  Reservoir Engineer  Chevron Corp.
George W Harper  Account representative  Baker Atlas
Mr Chase H Hensley  0  Champion Technologies
Mr Brandon Kleinlein  Petrophysicist  Weatherford International Ltd.
Oluwaseun A Magbagbeola  Field Professional  Halliburton Energy Services Group
Mr Manuel Ortega  Petroleum Engineer  PXP
Mr Raul Rivera  Petroleum Engineer  CHEVRON CORP
Mr Sam E Rodriguez Jr  Petroleum Engineer  Chevron Corp.
Mr Julio C Rondon Sr  Processes Unlimited Intl.
Mr Jeff Shepherd  Petroleum Engineer  Baker Hughes Centrilift
Pradeep Kumar Thallapalle  Project Engineer  M-I SWACO
Mr Jeffrey Zambo  Diversified Project Services Intl

SJV SPE welcomes members transferring in during March 2011 (8):

Mr Daniell M Dickson  Drillsite Supervisor  CHEVRON  Transfer From: Calgary
Mr. Johnathan S Goins  Petroleum Engineer  Chevron Corp.  Transfer From: Gulf Coast Section
Dr. Theodore H Leshchyshyn  Senior Consulting Engineer  Shell  Transfer From: Gulf Coast Section
Mr Weiqiang Li  Student  Texas A&M U.  Transfer From: Gulf Coast Section
Mr Joe Kanaan  project manager  Aera Energy LLC  Transfer From: Los Angeles Basin
Mr Trent R Rosenlieb  Sr Engineering Advisor  BERRY PETROLEUM COMPANY  Transfer From: Los Angeles Basin
Ms Amanda D Truman  Production Engineer  EB Natural Resources  Transfer From: Los Angeles Basin
Mr Kevin M Mibb  Production Operations Engineer  Occidental Oil Gas  Transfer From: Mid-Continent

2010 Membership Renewal Notice
If you never renewed your membership for 2010, your member benefits have been SUSPENDED. You have been dropped from our active membership roles. You will no longer have access to member services or receive JPT. To preserve your membership seniority you must reinstate and pay for 2010 as well as 2011. Please log on to www.spe.org/renew to pay online using the secure credit card payment system or print your invoice to mail/fax back to SPE Headquarters.

2011 Membership Renewal Notice
2011 Dues were due Jan 1, 2011. Avoid having your member benefits suspended RENEW TODAY – IT’S EASY!!! If your benefits become suspended, you will no longer have access to member services or receive JPT. Please log on to www.spe.org/renew to pay online using the secure credit card payment system or print your invoice to mail/fax back to SPE Headquarters.

Recruit New Members and Win Cash!
The SPE Build the World contest offers cash and valuable prizes to those who recruit new SPE members. To receive credit for the member’s application, your name must appear on the last line of section 8 of the printed membership application submitted by the new recruit. A new member who joins online will receive an email from SPE inquiring if anyone encouraged them to join. Be sure the new member replies to this email with the name of the person who recruited them. The top recruiter from each SPE region at 31 December will win a USD 500 cash prize. You must recruit at least 5 members to be eligible. More information and current standings are available at www.spe.org/recruit. Congratulations to Behrooz Fahtahi who won the 2010 award from our region. Behrooz donated his prize back to the SPE to support student memberships.

Recruit New Members and Win Prizes!
The SJV SPE is holding a membership contest of their own! Beginning Jan 1, 2011 and running through June 1, 2011. First prize will be an Apple Ipad, Second prize will be an Apple IPod Touch and Third prize will be an Amazon Kindle. See the contest rules and details in the Newsletter. New or reinstated members can count for the SJV/SPE contest as well as SPE.org prizes.
San Joaquin Valley Section
SPE presents:

SJV SPE 2011
Membership Contest

Any current (2011 dues paid) SJV SPE member can participate. Here’s how it will work: Beginning 1/1/2011 and ending 6/1/2011, when you recruit a new member or a former member (2009 or before)...

- Email the membership chair – John Kaiser at john.kaiser@boemre.gov with the name, company affiliation and email address of the new member.
- Don’t forget to include your name, company and email address as well.
- When the new or reinstated member appears on the month end membership roster, the recruiter gets credit. It’s that easy!
- Highest recruit count gets IPad, 2nd Place - IPod Touch, 3rd Place – Kindle.

If you want to participate in the International Membership Contest, pick one:
1. If the new member signs up online they will get a welcoming email from SPE.org – they must follow the instructions in that email to give credit to the recruiter.
2. If the new member sends in a membership application via snail mail – they must include the recruiting members full name or member number.

We encourage lapsed members to pay their back dues to retain their seniority. SJV SPE Officers, spouses, distant relatives and their neighbors are not eligible. Results to be determined by Membership Chair and audited by a volunteer committee of the Board.
The SPE SJV Section would like to thank Premier Equipment Rentals, Inc. for sponsoring our March Monthly Networking Bash!

- PREMIER
- EQUIPMENT
- RENTALS INC.

Tomorrow’s Equipment Delivered Today

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 John Wise @ jwise@enovaes.com or 661-808-6855.
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Garold Muth cell: 661-333-1297
David Muth cell: 661-805-6520

Notice how the solids on the Conventional API pump are funneled outward into the gap between the plunger connector and the pump barrel wall. This will cause the API plunger to stick in the barrel and/or shorten its run life.

In comparison, notice how the solids in the “FARR™” pump are channeled inward, keeping solids in solution at all times, thus not letting them between the plunger and barrel wall.

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Advertising Order Form for the monthly newsletter of the
San Joaquin Valley Section of Society of Petroleum Engineers

SJV Section of SPE, P.O. Box 21135, Bakersfield, CA 93390
sjv.spe.org
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E-mail the SJV SPE Newsletter Editor for more info at Cynthia.Lynch@Chevron.com.
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Society of Petroleum Engineers

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Society of Petroleum Engineers
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Society of Petroleum Engineers

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• Leadership and volunteer opportunities helping you build industry relationships through service to the society

Join Our Worldwide Membership Today!
# SJV SPE Board of Directors
## 2010 - 2011

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<td>BJ Services Co.</td>
<td>(661) 328-6111</td>
<td><a href="mailto:smyers@bjservices.com">smyers@bjservices.com</a></td>
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<td>PG&amp;E &amp; Zodiac Exploration Inc.</td>
<td>(661) 858-9631</td>
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<td>(661) 654-7395</td>
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<td>(714) 692-1198</td>
<td><a href="mailto:sam4iprc@aol.com">sam4iprc@aol.com</a></td>
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