



A message from the Chair

Dear Fellow SPE members,

I would like to draw your attention to key upcoming SPE events. I sincerely hope that all of you can participate.

I wanted to remind everyone first of all that the Western Regional Meeting on May 8 – 10 is approaching rapidly. This is a unique opportunity to visit the Far North of Alaska. This conference has the SPE as a co-sponsor with the AAPG and so offers a technical program with a nice mixture of both petroleum engineering and geology.

The regularly scheduled lunch meeting for the month of May is scheduled for Tuesday the 9th at the Petroleum Club in Long Beach. Please come and learn about the challenges of operating in environmentally sensitive basin, particularly in California, from Marina Voskanian. She is the Chief of Planning and Development with the California State Lands Commission (CSLC) who directs the lease management and administration for extracting oil, gas, geothermal and other minerals from state-owned or controlled lands.

Also, be sure to mark down on your calendar Friday, May 19 for the LA Basin sponsored golf tournament. Space is filling quickly, so make your reservations now. As always, this promises to be a fun day for golfers and non-golfers alike. This is the major fund raising event for our Section and we are hoping for a large turn out.

Finally, be sure to check out the end of the newsletter if you have any interest in job opportunities in our industry. This section features a larger than ever number of postings.

Sincerely,

Pat Shuler
LASPE Chairperson 2005-2006
pjshuler@peer.caltech.edu

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Petroleum Technology Forum - MAY 9, 2006

The May Monthly Petroleum Technology Forum meets Tuesday May 9, 2006 at the Long Beach Petroleum Club. Marina Voskanian of the California State Lands Commission will present “Challenges and Opportunities for Operating in Environmentally Sensitive Basins – Learning from the California Experience.” Marina is a SPE Distinguished Lecturer for the 2006 – 2007 program year beginning this coming September and she will be giving us a preview of her program ahead of schedule. A complete abstract and bio is provided below.

LASPE Forum: Tuesday May 9, 2006

Long Beach Petroleum Club
3636 Linden Avenue Long Beach, CA
90807

Registration: 11:30 AM

Buffet Lunch: 12:00 noon

Presentation: 12:20 – 1:00 PM

Cost: \$20.00, students are our guests.



Marina Voskanian

Challenges and Opportunities for Operating in Environmentally Sensitive Basins – Learning from the California Experience

Abstract:

Exploration and production activities in sensitive areas must meet the challenges of careful planning and high environmental performance under the close watch of interested parties including government agencies, fishermen, and environmental groups. California has been a battleground for establishing a balance between oil and gas operations and protection of the environment. The 1969 blowout and oil spill from Unocal offshore platform A in the Santa Barbara Channel received international attention and was a major catalyst in the development of modern environmental law in the United States. These laws, along with the cost of compliance, have resulted in the exodus of major operators from California. It also had a drastic effect on the level of investment and the management of offshore resources.

Faced with the prospect of total loss of its offshore resources to sanctuary, as well as the loss of oil and gas royalty revenues, the State of California addressed new paradigms, working with the smaller operators. Smaller operators, who serve as stewards of these resources, have profited greatly from the benefits of advanced technologies in managing oilfields in sensitive environments. Using new technology from existing infrastructure, combined with cooperative efforts between government agencies and the operators, it has demonstrated that successful development can be achieved with no, or mitigateable environmental impacts.

Petroleum Technology Forum - continued

Abstract continued

This presentation will demonstrate different type of oil and gas developments in California using extended reach drilling with minimum to no environmental impact, and will review the issues and some of the solutions with potential application to other parts of the world.

Biography:

Marina Voskanian is the Chief of Planning and Development with the California State Lands Commission (CSLC). She directs the lease management and administration for extracting oil, gas, and geothermal and other minerals from state-owned or controlled lands. Marina has been employed with the CSLC since 1987, and prior to that she held several engineering and supervisory positions with Exxon Oil Company, Southern California Gas Company, Aminoil and Phillips Petroleum Company. She received Certificate of Excellence and Super Accomplishment Award in 2002 from the State of California in honor of her outstanding accomplishments for the State. In 1997 she was the recipient of Recognition Award from Assemblyman Steven Kuykendall, 54th District of California.

Recipient of several awards from professional organizations, Voskanian was awarded the 1991 SPE Regional Service Award, SPE Distinguish Service Award and Distinguished Member Award in 2000, the Honorary Member of USC's Pi Epsilon Tau. In 1997 and 1998 she received West Coast Petroleum Technology Transfer Council Tech Transfer Award, and in 1998 she was awarded Member Grade of Fellow of the Institute for the Advancement of Engineering. Registered Petroleum Engineer, Marina received her graduate degrees in Petroleum Engineering from the University of Southern California (USC). She has served as a part-time lecturer at the California Polytechnic University and USC teaching Petroleum engineering courses.

LASPE Forum Committee:

Brandy Fellers, 562-624-3237 brandy_fellers@oxy.com,

Rick Finken 562-570-3961, richard_finken@longbeach.gov

Order Charity Golf Classic tickets/entry options
ONLINE Securely with PayPal through the section website
WWW.LASPE.ORG

Select the Golf link on the home page.

SPE

Charity Golf Classic

May 19th, 2006

Los Serranos Country Club

15656 Yorba Ave. Chino Hills, CA 91709

2 Courses - 288 Players – Scramble format

The Banquet, The Raffle & Silent Auction

Pre-Tournament BBQ and events at 10:30am

Check-in at 11:00am, Shotgun Start at 12:45pm

The Company Cup Challenge!!

Put your best Company Teams together and challenge the *best of the rest*

Tournament Sponsorship Opportunities

Eagle \$2500

Includes 3 Foursomes, Tee Sponsorships on each course, mulligans,
5 Raffle tickets per player, name on banner and ads.

Birdie \$1750

Includes 2 Foursomes, Tee Sponsorships on one course, green
sponsorship on the other, mulligans, name on banner and ads.

Par \$1500

Includes 2 Foursomes, Tee Sponsorships on single course,
mulligans, name on banner and ads.

Tee Sponsors

\$125 for one course or \$200 for both courses

Raffle

\$5 per ticket or 5 for \$20.00 (No Limit!!!)

Company Cup Challenge

Entry Fee - \$75 plus foursome fee.

(3 of 4 golfers must be company employees. No PGA professionals)

Also this year Student Player Sponsorships and competition

Student Sponsorship, \$150 per student

Please send completed form along with your check to:

L.A. Basin SPE Golf Tournament

c/o Tideland Oil Production Company

P.O. Box 1330

Long Beach Ca 90801

Any questions, contact Mark Shemaria, Scott Walker @ (562) 436-9918

& Mike Filbey @ (562) 624-3526

Make checks payable to: **L.A. Basin SPE**

POSITIONS AVAILABLE

PXP - Plains Exploration & Production Company

RESERVOIR ENGINEERS

Are you just beginning your career in the oil & gas industry? Looking for a challenge in a new, growth oriented company? Explore the opportunities at Plains Exploration & Production Company! We are currently seeking **Reservoir Engineers** for our Western Development Exploitation Unit based at our Bakersfield, California offices. PXP is the fourth largest oil and gas producer in the state of California. California assets include mature properties with long-lived reserves and significant development and exploitation opportunities. PXP has a very active drilling program with over 270 wells drilled in 2005 and approximately 300 wells anticipated in 2006. PXP averages 95% working interest in all asset areas.

PXP's **Reservoir Engineers** are part of the team involved in evaluating exploitation opportunities, estimating reserve potential and planning field development strategy. Other position responsibilities include carrying out field and reservoir studies, performing decline curve and other types of analyses, conducting steamflood and waterflood optimizations, creating remedial opportunities and implementing secondary and tertiary recovery processes.

Qualifications for **Reservoir Engineers** include a degree in Petroleum Engineering and 2 – 5 years related industry experience. Challenge your potential at PXP. Our expertise starts with innovative people and we are trusted in the most demanding of environments. Qualified candidates should apply to jobs@plainsxp.com. We offer a very competitive salary and benefits package, including generous relocation assistance to those that are eligible. All applicants must have authorization to permanently live and work in the U.S.

EOE

Help Wanted! Volunteers Needed!!

The 2006 SPE Charity Golf Tournament needs you! The date is set for a terrific 2006 tournament at Los Serranos CC on May 19, 2006. Tournament Chairman Mark Shemaria wants this year's event to be even better than last year's or the 2004 tournament. Volunteers are needed, golfer or not, to join the committee to help with logistics, arrangements and tournament play. Good times are guaranteed working with this enthusiastic group!

The Charity Golf Tournament is the major funding source for all LASPE activities, including a budgeted \$28,500 for scholarships, high school and university student support and local community outreach in 2006. Please help support your LA Basin SPE.



Call or email Mark at 562-495-9392, mark.shemaria@tidelandsoil.com and

******* Join the Team! *******

POSITIONS AVAILABLE

Job Code: **97**

PETROLEUM OPERATIONS COORDINATER - CITY OF LONG BEACH

Salary Range:

Grade I: - \$2,706.32 to \$3,683.20 Biweekly; \$5,884.00 to \$8,008.00 monthly

Grade II: - \$2,908.96 to \$3,959.12 Biweekly; \$6,324.00 to \$8,608.00 monthly

APPLICATIONS AVAILABLE: 7:30 A.M. TO 4:30 P.M., APRIL 28, 2006 TO MAY 26, 2006.

FILING DEADLINE: 4:30 P.M., MAY 26, 2006. APPLICATIONS AND SUPPLEMENTAL APPLICATIONS MUST BE RECEIVED IN THE CIVIL SERVICE DEPARTMENT ON OR BEFORE THE FILING DEADLINE. APPLICATIONS WILL NOT BE ACCEPTED AFTER THAT DATE AND TIME. POSTMARKS WILL NOT BE ACCEPTED.

EXAMPLES OF DUTIES: Under direction, coordinates, inspects, and reports on all oil drilling production operations, reservoir evaluations, contractual obligations, budgets, and/or facilities work conducted by the City, its contractors, or other operators in Long Beach; conducts environmental and safety inspections of oilfield leases and prepares a report on these inspections monthly; gathers, analyzes, and prepares operating data and estimates for production operations, engineering evaluations, and provides economic analysis and future income forecasts of oil operations for City-owned or City supervised oil assets; serves as City representative on various committees with contractors to address oil operations related issues; responds to City, citizen, industry and regulatory agency requests as required; performs other related duties as required.

REQUIREMENTS TO FILE: Ten years of experience in petroleum drilling, production, and surface facilities operations, three of which must have been in a supervisory capacity.

OR

A Bachelor's degree in engineering or science from an accredited college or university and five years of petroleum drilling, production and facilities operations work. *

Candidates should have a working knowledge of computer and basic business and technical software.

Proof of a valid motor vehicle operator's license and a current DMV driving record must be submitted to the hiring department at time of selection interview.

***Applications will not be processed until all required proofs are received. Any required proofs, such as certificates, diplomas, licenses, or transcripts, must be received in the Civil Service department by May 31, 2006.**

DESIRABLE QUALIFICATION: Wilmington oilfield experience.

APPLY ONLINE! <http://www.longbeach.gov/civilservice>

SELECTION PROCEDURE: This examination will be conducted using the non-competitive procedure. All applicants meeting the requirements to file will be placed on the eligible list, with those receiving Veteran's Credit first, and then in the order in which applications were filed. Screening of candidates will be conducted on the basis of applications, supplemental applications, and resumes submitted. Resumes will be accepted, but may not be substituted in lieu of the required application. As vacancies occur, the applications of qualified applicants will be submitted to the requesting department for consideration.

This information is available in an alternative format by request to (562) 570-6202.

IF YOU HAVE NOT RECEIVED NOTIFICATION OF YOUR RESULTS BY JUNE 6, 2006, CONTACT THE CIVIL SERVICE OFFICE AT (562) 570-6202.

J.O.B. 97 KA5AN-06

4/26/06

MRB (PETROLOPCOORD)

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POSITIONS AVAILABLE



Naftex Operating Company Senior Operations Engineer

Naftex is an independent oil and gas company with a successful track record of acquisitions, dispositions, exploitation and development of producing properties since 1988 in California. We are offering immediate employment opportunity for a seasoned field oriented Operations/Production Engineer to fill a new position in our Bakersfield, California offices. This key position will provide technical support and field level project management for implementation of capital programs, performance monitoring and evaluation of opportunities for growth of assets.

Responsibilities include property review for identification of undeveloped reserves, developing exploitation strategies, developing plans and capital and expense budgets for implementation of a variety of development projects including drilling, expansion of thermal operations, facilities and pipeline design and construction. Interact daily with development geologist, production superintendent, foreman, service companies, regulatory agency personnel and a variety of consultants. Oversee routine well surveillance and maintenance and identify new opportunities to increase production and improve the performance of existing and future thermal projects. Gather and analyze field level data including production and injection data, temperature and pressure measurements and fluid levels to perform decline curve analysis, cyclic steam performance analysis and equipment optimization. Monitor lease operating expenses to achieve cost efficiencies and identify profit improvement opportunities. Ensure safety, environmental permitting, reporting and compliance issue are met. Assist in acquisition and disposition evaluations.

Bachelor's degree in Petroleum, Chemical or Mechanical engineering plus a minimum of 7 years of industry experience is required. Requires excellent communication and strong interpersonal skills to work effectively in a team environment and report in writing and orally to senior management. Must be self motivated with the ability to work independently and to handle multiple projects. Must have experience in writing and implementing a variety of remedial and work-over programs, artificial lift, well site supervision, designing and monitoring thermal projects especially in the area of cyclic steam operations and be familiar with facilities design including tank batteries, production and handling facilities and pipeline design. Be able to analyze lease operating expenses. Have an understanding of reservoir mechanics and geology and have the ability to analyze well logs. Drilling experience is beneficial.

The successful candidate will enjoy a generous and competitive benefit package commensurate with experience. To apply, email your resume and cover letter to hameri@naftex.net

DAVID B. DEL MAR
Consulting Petroleum Geologist
California Registered Geologist #634

Development - Thermal EOR - Property Reviews

**2027 Park Drive
Los Angeles, CA 90026**

**C (323) 219-3804
H (323) 664-3358
dbdelmar@earthlink.net**

**Continuing Education Course
PROFESSIONAL REGISTRATION REVIEW
COURSE FOR PETROLEUM ENGINEERING
COURSE DESCRIPTION: The Course covers most
topics that are found on the State Board Petroleum
Engineering Professional Examination.**

**WHO SHOULD ATTEND: Engineers who are planning
on taking the PE Examination in Petroleum
Engineering this fall. INSTRUCTOR: Bing Wines, PE
LOS ANGELES COURSE (8:00 AM - 5:00 PM)**

**Monday through Friday
October 2 - 6, 2006**

**For More Information: 405-722-6761
E Mail: bingwines@aol.com
WINROCK ENGINEERING, INC.
P. O. BOX 94005 OKLAHOMA CITY, OK, 73143**

71% Pass 2005 Petroleum PE Exam

NCEES and the State Engineering Boards released their 2005 Professional Engineering Exam results in February. Nationwide, the Petroleum Engineering Exam recorded a 71% pass rate (highest nationwide). The estimated pass rates of a few other engineering disciplines were:

Chemical	57%	Agricultural	25%
Civil	46%	Fire Protection	42%
Electrical	46%	Industrial	48%
Environm'tal	55%	Metallurgical	35%
Mechanical	52%	Mining	46%
Structural	40%	Nuclear	62%

The Petroleum pass rates in 2005 for a few states:

Alaska	67%	Louisiana	70%
California	25%	Oklahoma	100%
Colorado	50%	Texas	85%

What are the requirements to take the Petroleum PE Exam? Today, California requires that you have:

1. An engineering, math or science degree.
2. Passed the Fundamentals, or EIT Exam.
3. At least four years of professional experience.

Interested? Contact the California State Engineering Board at (916) 263-2230 for application forms. State web sites are also available at: www.ncees.org/licensure/licensing_boards. The application deadline to take this year's PE Exam is July 21, 2006. This year's test will be given on Friday, October 27, 2006.

Save These Dates!

California State Lands Commission presents

Prevention First 2006

An Onshore & Offshore Pollution Prevention Symposium & Technology Exhibition

Major topics include:

- ◆ Ballast Water Management ◆ Coastal Hazards and Seeps ◆ Human & Organizational Factors ◆
- ◆ Liquefied Natural Gas ◆ Marine Oil Terminal Engineering Standards ◆ Marine Safety and Maritime Seaport Security ◆
- ◆ Pipeline Integrity ◆ Platforms and Safety Management ◆
- ◆ Over 40 Technology Exhibits ◆

September 12-13, 2006

The Westin Long Beach Hotel ◆ Long Beach, California

Early registration fee—\$225 ◆ After August 23—\$275

Register online: at www.slc.ca.gov

Symposium registration cancellations received in writing by August 23 are subject to a \$25 processing fee. After that date, substitutions will be accepted, but no refunds will be provided. No-shows will be billed the full registration fee.

Please notify SPE Headquarters directly with change of address: P.O. Box 833836, Richardson, TX 75083 Tel: (800) 456-6863 Fax: (972) 952-9435 or go to <http://www.spe.org/mbrservices/index.cfm>

We appreciate your feedback. Send your comments/suggestions/contributions to Larry Gilpin, Editor: larry@4thforge.com If you no longer wish to receive this newsletter, please send an email to larry@4thforge.com

Visit our website at
www.laspe.org

