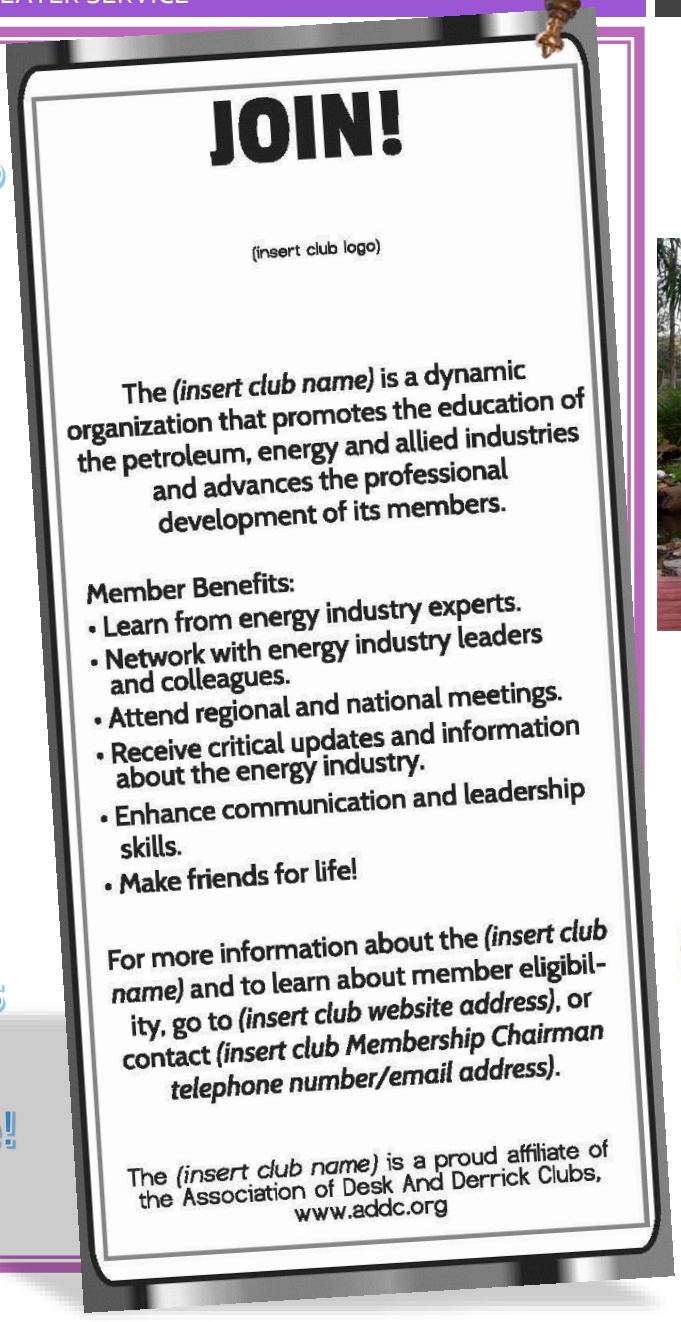
Volume 4, Issue 2

ADDC Insight

February 2016

GREATER KNOWLEDGE ~ GREATER SERVICE

Don't forget to put the approved ADDC Ads in your local newspapers. Desk and Derrick Awareness month is coming up! There are several choices located on the ADDC Website!



JOIN!

(insert club logo)

The *(insert club name)* is a dynamic organization that promotes the education of the petroleum, energy and allied industries and advances the professional development of its members.

Member Benefits:

- Learn from energy industry experts.
- Network with energy industry leaders and colleagues.
- Attend regional and national meetings.
- Receive critical updates and information about the energy industry.
- Enhance communication and leadership skills.
- Make friends for life!

For more information about the *(insert club name)* and to learn about member eligibility, go to *(insert club website address)*, or contact *(insert club Membership Chairman telephone number/email address)*.

The *(insert club name)* is a proud affiliate of the Association of Desk And Derrick Clubs, www.addc.org

IN THIS ISSUE

'Lights, Camera, Action!' for Krewe of Desk & Derrick

Page 50

From the Committee Chair - How to Build Membership

Page 62

Editor's Corner

If you have any announcements that require a quick response from your clubs or regions, please forward it to me at htrujillo@rlbayless.com and we will let the Association of Desk and Derrick Clubs know. We will complete the ADDC Insight by the 5th of each month. (or at least try!)

Send me an email when something is going on in your club or events happening in your area. If your club has any news, has been in the news, has an event coming up – let me know!

We encourage every member, every club and every region to contribute. All suggestions are welcome.

Thank you to all that have contributed articles, items and ideas for the ADDC Insight.

Helen Trujillo
Desk and Derrick Club of Farmington

ADDC Insight Newsletter Editor
(505) 564-7801 direct
htrujillo@rlbayless.com
www.addc.org

An unidentified female researcher working in an Imperial Oil laboratory, Sarnia, Ontario, 1943; perhaps aided by the shortage of male labour during the Second World War, opportunities for women with specialized training began to open up through the 1940s.
~Glenbow Archives, IP-11-2-12

Table of Contents

ADDC President's Letter 3
Region I Director's Letter 4
Region II Director's Letter 5
Region III Director's Letter 6
Region IV Director's Letter 7
Region V Director's Letter 8
Region VI Director's Letter 9
Region VII Director's Letter 10
ADO Letter 11
Experiences
Why Settle for Content? 12
Passion for D&D 13
Your Board Hard at Work
Budget and Planning Meeting 16
Press Releases
U.S. Department of the Interior 17
Secretary Jewell Announces Proposal to Reduce Methane Emissions, Wasted Gas on Public, Tribal Lands 17
Civic Duty Calling 18
D&D Items for Sale 19
Viewpoint
The Price of Oil: Looking Ahead Without All The Noise 20
Electric cars: Another failed Obama Campaign promise, and that's a good thing 25
65th Annual ADDC Convention and Educational Conference 27
Education Opportunities in Your Area
Alberta 29
British Columbia 32
California 33
District of Columbia 36
Florida 36
Georgia 37
Kansas 38
Louisiana 38
Maine 39
Michigan 39
Nevada 40
New Mexico 40
New York 41
North Dakota 42
Ohio 42
Oklahoma 45
Oregon 47
Pennsylvania 48
Texas 51
Desk and Derrick in the News
'Lights, Camera, Action!' for Krewe of Desk & Derrick 61
From the Committee Chair
...ADDC Membership 63
...Desk and Derrick Journal 64
...US Tax Exempt 65
About our Association 66

ADDC President's Letter

Board of Directors

PRESIDENT
Connie Harrison
Valero Energy Corp.

PRESIDENT ELECT
Maggi Franks
K&E Computer Services

VICE PRESIDENT
Christina Forth
AOG International

SECRETARY
Penny Jacobs
Range Resources-Appalachia LLC

TREASURER
Terry Ligon
L Chem Tech Co., Inc.

IMMEDIATE PAST PRESIDENT
Lori Landry
White Knight Resources

EXECUTIVE ASSISTANT
Melinda Montgomery
Memorial Resource Dev. Corp

PARLIAMENTARIAN
Sheryl Minear, RP
Sojourner Drilling Corp.

REGION I DIRECTOR
Cheryl Charie
Range Resources - Appalachia

REGION II DIRECTOR
Kathy Bickel
Mosbacher Energy Company

REGION III DIRECTOR
Theresa Adams
D&B Marine Services, LLC

REGION IV DIRECTOR
Mary T. Vaughan
EXCO Resources Inc.

REGION V DIRECTOR
Monica Sanchez
California Resources Corporation

REGION VI DIRECTOR
Tammy Watkins
CTKW Petroleum Land Service, LLC.

REGION VII DIRECTOR
Cori Peever
Command Fishing & Pipe Recovery Ltd.

Connie J. Harrison
President

Valero Energy Corporation
Aviation Department
1000 Skyplace Blvd
San Antonio, Texas 78216

(210) 345-5460 O
(210) 563-6656 M

connie.harrison@valero.com (o)

February 2016

WHAT WILL BE SHALL BE AND ONLY WE CAN CHANGE THE OUTCOME….

I hope that everyone affected by the recent snow storms have not suffered any damage. I know some of you will be digging out of snow for some time. Please be careful in your travels.

We have just come from a very productive meeting in Tulsa, OK at the 2016 Budget and Planning Meeting. What a wonderful group of professionals we have helping to lead this association. It was my honor to be with the RD's, Wayne Ammons, Andre Martin, Melinda Montgomery and Val Williams at this meeting. So many good ideas and suggestions were brought up and many of these came from you our members. Thank you for sharing your thoughts and ideas with the board. It makes our jobs so much easier. Please keep them coming.

The board made some very thoughtful and educated decisions based on the down turn of our industry and decline of company support. We **MUST** recruit more new members and **WE MUST** retain those members we already have. This is a **MUST** and we as members must step up and invite more people to our meetings and activities. This is the only way we will survive as an Association. We, as current active members must also make some changes that will enhance our educational opportunities and excite others to join us. We all worked very hard on the budget for 2016. A final budget will be sent to the Club Presidents to share with the membership in the upcoming weeks.

Member services from ADDC are $ 41.77 per member. The ADDC dues paid from each club are $45.00. After making needed cuts from this year's budget, we still have a deficit of $40,000 for this year alone. This can be attributed to decline in Membership…loss of members = loss in revenue! Can we overcome this?? Of course we can we are strong professional people who know and understand the value of Education.

The ADDC Board over the past two years is listening to you, the members. We wanted better technology, more exposure, advertising and educational seminars. And all this costs money as we move into the 21st century. We are still making adjustments and working on new ideas to cut costs and get new members. I encourage you all to send us your ideas, thoughts and plans to help build our membership and to make our Association the best ever.

We have the best members and I know that we will survive through this downturn and be stronger and better as we navigate these rough waters. Thank you all for your commitment to excellence and I look forward to hearing from each of you and want your thoughts and ideas.

Be vigilant and diligent and make 2016 the best year ever for our Association.

Connie Harrison
2016 ADDC President

Region I Director's Newsletter

Cheryl Charie
Region I Director

Range Resources-
3000 Town Center Boulevard
Canonsburg, PA 15317

724-743-6752 Work
724-579-4126 Mobile
ccharie@rangeresources.com

Buckeye
Diane Wittler
dlwittler@marathonpetroleum.com

Ohio Valley
Maureen Kertes
mkertes@kcharvey.com

Oil Heritage
Darrin Hyde
Darrin@goodca.net

PYOGA
Judy Saf
howarddrilling@verizon.net

Three Rivers
Larry Edelstein
ledelstein@mwgary.com

Tuscarawas Valley
Sherri Morgan
smorgan@aspireenergyco.com

West Virginia Club
Kathy Tawney
ktawney@eca.com

ASSOCIATION OF DESK AND DERRICK CLUBS

February, 2016

Hello Fellow Members,

Your leaders are working hard to make ADDC the best educational organization in our industry. The Budget & Planning (B&P) meeting was informative as well as an eye opener and we have much to accomplish in 2016.

The top priority for 2016 is to recruit and retain membership. We can ask ourselves why we became members and what Desk and Derrick has given us. That can be a way to promote D&D. I am challenging every club to add 21 new members in 2016! The quote from Nelson Mandela says it all: "**It always seems impossible until it's done.**" March is Desk and Derrick Awareness month.

We can also provide our website (www.addc.org) to potential members so that they can see what an asset membership to the Association would be to them and their associates. We can use the website for information, forms, communicating, etc. **Member Tools** has everything you will need. This is an invaluable tool which will make our lives easier. Website improvements are scheduled in late July. For example, you will be able to create your own password. It will also be easier to search, but in the meantime "**Ctrl+F**" allows you to search for words on any website. You can contact Wayne Ammons our 2016 Webmaster. His information is listed on the home page under "Contact Us".

Don't forget about the **Energy Activity Book** (EAB). It is another great way to support our organization and raise much needed funds. EAB offers facts regarding the industry and it was recently updated, so promote the new version to organizations, schools, etc.

Penny Jacobs and her committee have completed the Region I Meeting packet and it is on the **Region I website**. There is a link on the Association website to the Region I page.

These are challenging times and I know with your perseverance and knowledge, this organization can survive and become even stronger.

Sincerely,

Cheryl Charie

Region II Director's Newsletter

Kathy Bickel
2016 Region II Director

Mosbacher Energy Company
PO Box 395
Grawn, MI 49637
mosbacherenergy@gmail.com
(231) 645-6476

Bay Area
Cynthia Howard
cynton@gmail.com

Heartland
Shannon Loker
big@brehmoil.com

Olney
Linda Middlecalf
mdlcaf@frontier.com

Tri-State
Ryan Masterson
rmasterson@kcpag.com

February, 2016

I have just returned from the ADDC Budget and Planning Meeting in Tulsa, OK. I cannot express enough the respect and appreciation I have for every member on the ADDC Board this year. We worked very hard over two long days implementing ways to increase membership, utilize technology and move forward with our Association. Your voice has been heard, but now we all must step up to promote Desk and Derrick. There were also some hard choices we had to make with the 2016 budget. One important issue that I know is near and dear to Region II members, NO REALIGNMENT of the Regions! We are small, but we are a mighty Region II!

Volunteers are still needed to fill two ADDC Committees in Region II, Long Range Planning and Public Relations/Trade Show. Please let me know if you are interested in serving, I can send you the information and Committee Chairperson. Are you Tech Savvy? We have a great Webmaster in Wayne Ammons, contracted by the ADDC to assist our members. We are looking to fill a Technology Committee Rep in Region II to assist Wayne and Maggi Franks in implementing user friendly technology and to report on Region II going ons! If you are passionate about technology, please let me know. They want you!

The Region II Program Representative is Stephanie Coggins, please send your Club's monthly Program Report (PRGM1) after each meeting to her, along with a copy to me. I would love to hear what each club is doing each month. Membership Transmittal Forms (ADDC13) are due into ADO by February 28th. Please remember to renew your Membership to Desk and Derrick!

We are finalizing our Region II meeting, April 21-23, 2016 at the Tropicana Hotel in Evansville, IN. **Save the Date!** Emily VanHaaften and the Tri-States Club have been working diligently to provide our Region members education, training and entertainment in Evansville!! We will be offering a Certification Class in Marketing, and last year it was voted to open this educational Certification Program to non-members as well. On Thursday, we will be touring the Country Mark Refinery and the Toyota Power Plant in Mt Vernon. Friday's Industry Day will include an oil/gas symposium with the leaders of the Illinois and Indiana Oil & Gas Association. I am happy to announce that we will be having a hands-on computer Webinar with the Webmaster as well. The excitement is building for a great educational meeting in Evansville! Registration packets should be out by February 15th!

And finally, Region II Director Elect Nominations are open. There are many qualified members within our Region who have served their club as President, and their experience and knowledge is invaluable. Please consider running for Region II Director Elect in 2017. It seems a long way off, but I can assure you, the experience is unforgettable!

I hope to see all of you in Evansville!

Kathy

Region III Director's Newsletter

February, 2016

Theresa Adams
Region III Director

theresabadams@bellsouth.net

Dear Region III Members:

Since I am writing this letter in early January, I do not have B&P Meeting info to share with you as yet. I will send all pertinent info to club presidents immediately following this meeting and share info next month with all members.

Dates to Remember: DEADLINE IS FEBRUARY 28th FOR MEMBERSHIP LISTS AND DUES!! Your club must forward your club's membership list and check to ADO and Regional Treasurer by this date. **MARCH 1ST** is deadline for submissions to the DDJ. **Monthly program reports are due to Claudia Prather, Program Chairman, within a week of your meeting date.**

The 2016 Nominating Committee will be contacting all club presidents with information for 2017 Regional Director candidates. Region III has many talented, qualifed members that can serve as regional director. The bylaw change approved at 2016 convention allows a member that has retired from the energy and allied industries to run and serve as a regional director. Please consider running for RD! Region III needs YOU!

MARCH IS DESK AND DERRICK AWARENESS MONTH! Changes in the ADDC bylaws allow membership to "interested persons". So, we have an opportunity to increase our membership by inviting folks outside of the energy corridor to join our clubs. Consider sharing your Desk and Derrick experience with others. As current members, we know the value of our membership – education, informative monthly program speakers, hands-on field trips and seminars; encouragement, acknowledment, support and caring from our fellow members. Let others know this!

March is a perfect time to hold an interest meeting or visit a few companies for a casual lunch to meet, greet and inform prospective new members about Desk and Derrick! Your club could post an ad in a local paper inviting guests to your monthly meeting or a special interest meeting. (Approved ads are located on the ADDC website.) You could hold a membership drive – perhaps, a member might offer his/her home to host a coffee for interested folks. Or, you could host a meet and greet at a local coffee shop and distribute ADDC and club brochures, etc. Please share your ideas with each other so that Region III can meet one our goals - to increase membership in 2016!

The Morgan City Club is diligently working to present an educational regional meeting. The seminars, certification program, field trips and socials are all planned to bring you excellent opportunities to pursue Region III's *Destination: Education*. Join us in Morgan City from April 21st through April 24th at the Holiday Inn. Packets will be sent in early February to all Club Presidents for distribution to members.

Till next month – ***Happy Mardi Gras and Happy Valentines!***

Theresa

ASSOCIATION OF DESK AND DERRICK CLUBS

Region IV Director's Newsletter

Mary T. Vaughan
Region IV Director

mvaughan@excoresources.com

Sandy Nash
Corpus Christi

snash@dewbre.com

Julie Hendon
Dallas

jahendon@swbell.net

Helen Lovato
Fort Worth

helovato@swbell.net

Chelly Melton
Graham

Cmelton1968@gmail.com

Stephanie Walden
Houston

Stephanie.walden@tbsmith.com

Renee Durham
Lone Star

Petitelady11@yahoo.com

Karol Wood
NHMC

Karol.wood@anadarko.com

Sue Weaver
San Antonio

suew@osbornheirs.com

Rebecca Perez
Victoria

perezr@petroleumcollege.com

Connie Bass
Wise County

Connie.bass@btt-group.com

FEBRUARY 2016

Hello Region IV,

Positivity, Positivity, Positivity. Keep those thoughts.

I'm going to ask each one of you to make a commitment to keep our membership count up. These words were said more than once at the recent Budget and Planning Meeting held in Tulsa, Oklahoma with the Executive Board and Region Directors.

In a word or phrase, think about what Desk and Derrick has personally meant to you. What one person in the Association has stood out to you in how she or he personifies Desk and Derrick? Can you make a commitment to act on what D&D meant to you and honor that person in emulating their actions?

If you went to the 2015 Convention in Lubbock, you heard Linda Rogers, Christina Forth and our own Val Williams talk about "stepping up." Val took this talk and made it her own personal campaign for each Club to step up. She will be talking at our Region in May about this very subject. I talked about stepping up on a much smaller scale at the Installation Meetings I was privileged to give.

At the B&P meeting, we heard from Wayne Ammons, the web master for the ADDC website. If you haven't gone into the website recently, please do and you will be amazed at how easy and useful it is. If you need the login and/or password, I have sent it to our presidents, contact them and they will be happy to forward it onto you.

Finally, do you know that we have a budget item for a "Potential Member Meal Reimbursement Request"? The form for this request can be found on the website. I personally believe that once a "potential member" visits a meeting and hears our speakers, and is welcomed by our members that they will want to join.

SAVE THE DATE:

Region IV - Galveston -- May 18 through May 22. (The registration packet is still being finalized)
Convention - Denver -- September 21 through September 24

Until next time,

Mary T

"To live a creative life, we must lose our fear of being wrong." -- Anonymous

Region V Director's Newsletter

Monica Sanchez
Region V Director

Monica.Sanchez@crc.com

Sherry Meers
Abilene

Sherrymeers@aol.com

Michelle Jenkins
Amarillo

mjenkins@riopetro.com

Andrea McGarrah
Artesia

awenner@yatespetroleum.com

Molly Brummett
Bakersfield

Molly.Brummett@crc.com

Philana Thompson
Farmington

pthompson@merrion.bz

Joyce Nolly
Midland

Joyce.n.nolly@cop.com

Linda Slaybaugh
Pampa

slaybaugh@cableone.net

Catherine Green
Roswell

cgreen@matadorresources.com

Candice Brewer
San Angelo

Candice.brewer@angelo.edu

Melanie Caldwell
Wichita Falls

Melanie.caldwell@boleyfeatherson.com

February 2016

Region V Members,

The Budget and Planning Meeting was a success and a lot of work. Rest assured your ADDC Board has the members' best interest in all we do. Getting together with all the regions was a great opportunity to brainstorm about improving our communication with the members, we will be encouraging mentoring that many members already practice. We are all capable of mentoring one another. Let us continue to work on growing membership. If you have not already done so check out www.addc.org . You do not know what you are missing! If you do not have the password text me, at 6613336706 and I will reply with the password and user name.

Midland Club continues to impress me with what they have planned for our Region V meeting April 21st-24th. Please look at the registration packets and "Feel the Energy". Don't forget to send in the 2016 membership renewals to ADO by February 28th. March will be a great Month to get new members. What do you have planned for Desk and Derrick Awareness month? Send in your events and ideas to Helen Trujillo to add them to the Insight. Also the deadline for submissions for the DDJ is March 1st. Thank you to the clubs that have submitted their "what's the 411" in their club. Region V needs 100% representation in the DDJ.

Hope to see at least one first timer from each club at Region Meeting! Happy Valentine's day to all the Region V members.

Monica Sanchez
2016 Region V Director
661.333.6706

"Start by doing what's necessary; then do what's possible; and suddenly you are doing the impossible."
Francis of Assisi

Region VI Director's Newsletter

Tammy Watkins
Region VI Director
ctkwllc@yahoo.com

Monica Plowman
Butler County
monica.plowman@hollyfrontier.com

Casi Nichols
Enid
Casi.nichols@ces-fluidmgmt.com

Sharon Hiss
Great Bend
shiss@greatbend.com

Kay McKinley
Liberal
kay.l.mckinley@exxonmobil.com

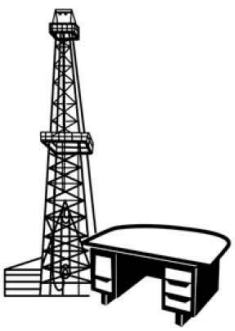
Wendy Sparks
Oklahoma City
wsparks@cegx.net

Wendy Sparks
Oklahoma City
wsparks@cegx.net

Carrie Morris
Red Earth
carrie.morris@chk.com

Karen Bibbs
Tulsa
kkkgibbs@yahoo.com

Marcia Nester
Wichita
marcia.nester45@gmail.com



February 25, 2016

Region VI Members,

It's already February and I hope your New Year Resolutions are still going strong. The year is off to a great start for our region. I have been very impressed with the people who have volunteered their time to be a part of this wonderful organization. I would like to start off by personally thanking and introducing everyone who are the 2016 Region VI Appointments:

Secretary: Shelly Jech
Contest Chair: Casi Nichols
Credentials/Tally Chair: Jamie Sabata
Treasurer: Kay McKinley
Parliamentarian: Latisha Campos
Time Keeper: Michelle Burgard
Nominating and Scrapbook Chair: Anna Lewis-McBeth

Well the Registration Packets are almost complete and will be going out sometime this month. The Friday night event is a "don't miss", the fieldtrips will be very educational with a small surprise (more info in your packets), we also will be offering a great speaker at the Seminar on Friday afternoon if you cannot make it in time for the fieldtrips on Friday. Saturday the Business Meeting will not disappoint and our speaker is excited to be joining to us. All of this followed by the relaxing Saturday evening Awards Banquet. You will not want to miss this Region Meeting! Remember, you can bring a friend and show them all that Desk & Derrick has to offer. The dates are April 28 – May 1, 2016, Great Bend, Kansas.

I would like send a big shout out to thank the Great Bend Club for all of their hard work and dedication, not just to our Region but also to you, the members.

Remember your dues are due by the first of February. The Association Dues are $45.00. The Region Dues are $4.00/per person. This money goes to the Past Region VI Directors Scrapbook, help send the Region Direct Elect to Convention, help start a new club, just to name a few. So please do not forget to submit those to your club treasurer.

I attended the Budget & Planning Meeting in Tulsa, Oklahoma on January 22-23, 2016. I will address some of the items discussed in next month's letter and some of them during Open Forum at the Region VI Meeting in April.

"What lies behind us and what lies before us are tiny matters compared to what lies within us." — *Ralph Waldo Emerson*

Tammy Watkins
Region VI Director
ctkwllc@yahoo.com

REGION VII DIRECTOR'S NEWSLETTER

February 2016

REGION VII DIRECTOR
Cori Peever

cpeever@fishingsolutions.ca

I attended the Budget and Planning Meetings in Tulsa, OK on Jan 21 & 22. What a great experience. I was a little hesitant going in, not sure what to expect or what would be expected from me, but everyone did a great job of making me feel welcome and at ease with the proceedings. I'm not really known as being a wallflower though, so it didn't take much coaxing to have me sharing my opinions and contributing to the conversation.

We spent a good deal of time talking about communication. Communication amongst our clubs, our regions and within the association. Not just communication in the traditional sense, in terms of publications and announcements, but also in the "transfer of information" sense. A ton of work has gone into updates on the ADDC website and I was honestly a little surprised to find out just how much information is available there, if you take the time to look. (Which, admittedly, I hadn't. But, I will, and you should too!)

As the name suggests, we also went over the 2016 budget and spent many hours in deliberation. Val Williams provided information that shows a direct correlation between the state of our industry and membership in our association. So, as you can probably guess, our membership numbers aren't in the best position right now. We, as members, maybe can't influence the price of oil, but we can certainly influence other members, our co-workers and peers and make a real effort to retain and acquire new members.

You might be thinking, "Shouldn't the Association (or the Board) be solving this problem for us?" Well, we're definitely talking about it, discussing options and doing what we can, problem is, there is not a "one size, fits all" solution to this. Our Association is diverse, with varying circumstances affecting us by Region, and even more so at the Club level.

So, now we each have a choice. We can fall back, accept a fate we do not embrace and continue to allow our industry to dictate our membership numbers, or we can do something. I say, let's do something! Let's be inspired by the courage of our founding members and reject the current status quo.

I encourage you all to revisit the original purpose of the Association and to find ways to "promote and educate" everyone you can about our organization and the benefits that membership can provide. Viable, active membership is the key to our ongoing success, and it starts with each of us.

Cori

ADO Letter

Board of Directors

PRESIDENT
Connie Harrison
Valero Energy Corp.

PRESIDENT ELECT
Maggi Franks
K&E Computer Services

VICE PRESIDENT
Christina Forth
AOG International

SECRETARY
Penny Jacobs
Range Resources-Appalachia LLC

TREASURER
Terry Ligon
L Chem Tech Co., Inc.

IMMEDIATE PAST PRESIDENT
Lori Landry
White Knight Resources

EXECUTIVE ASSISTANT
Melinda Montgomery
Memorial Resource Dev. Corp

PARLIAMENTARIAN
Sheryl Minear, RP
Silver Oil & Gas, Inc.

REGION I DIRECTOR
Cheryl Charie
Range Resources - Appalachia

REGION II DIRECTOR
Kathy Bickel
Mosbacher Energy Company

REGION III DIRECTOR
Theresa Adams
D&B Marine Services, LLC

REGION IV DIRECTOR
Mary T. Vaughan
EXCO Resources Inc.

REGION V DIRECTOR
Monica Sanchez
California Resources Corporation

REGION VI DIRECTOR
Tammy Watkins
CTKW Petroleum Land Service, LLC.

REGION VII DIRECTOR
Cori Peever
Command Fishing & Pipe Recovery Ltd.

André Martin
Association Distribution Office Manager (ADO)

Association of Desk and Derrick Clubs
5321 S. Sheridan, Ste. 24
Tulsa, OK 74145

(918) 622-1749 O
(918) 622-1675 F

Email: ado@addc.org
Website: www.addc.org

February, 2016

Greetings! I hope your new year is off to a fantastic beginning.

I'd like to begin this letter with a recap of January's letter, as it bears review:

- **Renewing Members** please turn in your Renewal Forms with any/all corrections clearly marked. Soon you'll be able to make these changes online, but for now they will need to be updated by ADO.
- **All Member Renewal Forms are to be turned in by the end of February**. If there are any questions as to what needs to accompany these forms in the packet sent to ADO please contact me.
- I've been receiving the ADO 31 form for the New Club Officers. Thank you for being on top of this. If you have not sent these in, please get these to the ADO office as soon as possible.

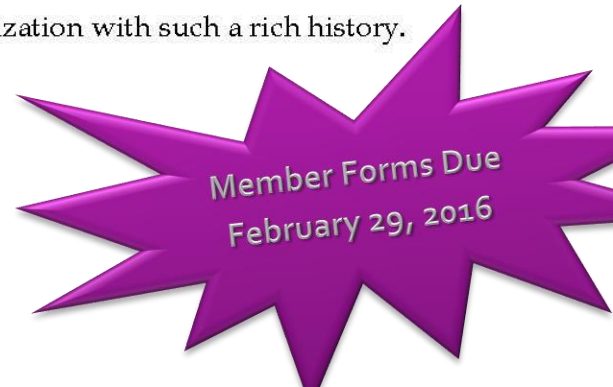
This year I was honored to be asked to join much of the B&P discussion and business meetings. It was great to see the leadership of this organization, YOUR ORGANIZATION, brainstorm, plan, and make decisions for the future of ADDC. The thought that kept showing up for me was, "what if the members took personal ownership of this organization?"

For instance, while stopping at Sonic for a vanilla Dr. Pepper, I heard the young lady on the other end of the speaker greet me with, "Thank you for making MY Sonic Your Sonic!" Now I know that is probably a canned opening line but it packs a punch: My Sonic!!!

What would ADDC look like if every member said, "I represent MY ADDC" with pride and zest.

I'm excited to say I work for this fine organization with such a rich history. This is MY ADDC!!!

André Martin
Distribution Office Manager



Experiences

Why Settle for Content?

Board of Directors

PRESIDENT
Connie Harrison
Valero Energy Corp.

PRESIDENT ELECT
Maggi Franks
K & E Computer Services

VICE PRESIDENT
Christina Forth
AOG International

SECRETARY
Penny Jacobs
Range Resources-Appalachia LLC

TREASURER
Terry Ligon
L Chem Tech Co., Inc.

IMMEDIATE PAST PRESIDENT
Lori Landry
White Knight Resources

EXECUTIVE ASSISTANT
Melinda Montgomery
Memorial Resource Dev. Corp

PARLIAMENTARIAN
Sheryl Minear, RP
Silver Oil & Gas, Inc.

REGION I DIRECTOR
Cheryl Charie
Range Resources - Appalachia

REGION II DIRECTOR
Kathy Bickel
Mosbacher Energy Company

REGION III DIRECTOR
Theresa Adams
D&B Marine Services, LLC

REGION IV DIRECTOR
Mary T. Vaughan
EXCO Resources Inc.

REGION V DIRECTOR
Monica Sanchez
California Resources Corporation

REGION VI DIRECTOR
Tammy Watkins
CTKW Petroleum Land Service, LLC.

REGION VII DIRECTOR
Cori Peever
Command Fishing & Pipe Recovery Ltd.

Maggi Franks
President Elect

K&E Computer Services
5448 Longview Drive
Cross Lanes, WV 25302

(304) 343-5557 O
(304) 206-7377 M

maggi@edgewoodcc.com (o)
maggsmf@aol.com (h)

January 30, 2016

Why Settle for Content?

I love to go out to dinner with friends. We order cocktails, laugh, gossip, and have a generally good time. On occasion, someone's order will be incorrect. Now though this isn't a life shattering incident, it can take away from the mood of the evening. One of my friends would never return her order, no matter the condition of her meal. I've never really thought of it, until the other day. I wondered why she never corrected the server, so I asked her. Her reasoning is that she's content with whatever she is served. She's really just there for the friendship and camaraderie. But why settle for content? If you ordered a steak, and were served liver, how content would you really be? And why would you accept something that wasn't the juicy steak you were craving?

Then I started to think about being content. How often do we settle for content? We say: I'm content at my job, but I'm really not going anywhere. I'm content with my boyfriend, but am I really happy? I'm content with my ADDC membership, but am I? Now that's a question that has kept me up at night. Are our members content with their memberships? Why are they settling for content?

I personally want the most out of everything. I want education, personal development and friendships from my membership. We should all want that. Whenever I speak about what I have gotten from ADDC I always comment that like anything, the more you put into your membership, the more you'll get out. We should all seek the maximum benefits from belonging to the Association.

As I said in a previous letter, we are an organization of volunteers. We all need to contribute something. I have challenged you to volunteer in your clubs. Now it's time to go a step further, volunteer in your region and your association. Regional meetings, convention, neither of these things can happen without volunteers. If your club is hosting an event for the region – offer your services. Even if your club isn't hosting, ask the host club if there is something you can do.

Before September, I will be contacting each of the club presidents, asking for names of outstanding volunteers. At convention, these individuals, who strive for more than content, will be recognized. We, the members, should be invigorated by our membership; we should never merely be content. I won't settle for content, and I hope you will join me.

Maggi Franks
2016 President Elect

Experiences

Passion for D&D

by Evelyn Green, Desk and Derrick Club of San Antonio

I was asked recently why I had a Passion for Desk and Derrick and it certainly didn't take me long to answer this question. Although there are many, many answers that can be given by many members, I can only attest to mine. The education and knowledge about this Industry that has been afforded to me and the life-long friendships that I have formed, fuels this Passion that I have for this outstanding Association.

Passion – the desire, hunger, thirst and appetite! In this case for Education in a field that I knew nothing about when I began my career in the Oil and Gas Industry.

It began when I joined the Corpus Christ Desk and Derrick Club in 1979. My husband was transferred by his company and I immediately began looking for a job. I had never worked in the oil and gas industry, but a position became open with a company called "J3 Drilling Company". I had absolutely no experience in this field, but had been a Secretary for ten plus years, so I applied and got the job on the spot. The individual that I worked for was a Member of Desk and Derrick and she suggested that I attend a meeting with her. One of the very first members of D&D that I met was Jo Rogers, along with Martha Thielhorn and Gloria Cervantes. Some long standing members may remember these wonderful ladies, so you can understand why I was in complete awe of each of these members. Jo Rogers immediately had me signed up as a member and shortly thereafter made sure I was involved with various club committees and the "Bug" had taken hold of me.

Shortly thereafter I attended my first Region IV Meeting, and met Marie Gummelt, the Region IV Director from of the Victoria Club. At this Regional Meeting was the first time I met Lurl Andrus, Gladys Watford, Ruth Ann Spears, Bettye Miller, Dimple Zeiger, Loretta Owens, Carolyn Malone, Joan Blair and the list could go on and on! And I was totally star struck of members that had been in the Association for some time. Some of you will not know these ladies, all members of Region IV and greater part of the Association, and I am sorry that you haven't had that wonderful opportunity. Later that year I attend my first ADDC Convention and again, in complete awe and amazement of this fantastic membership and enthusiasm of such an Association. I was hooked, in a good way.

My love affair with Desk and Derrick was in full bloom. In January, 1980 my husband and I returned to San Antonio and I was fortunate to find a position with an oil and gas company before we moved back home. I began my career with Rio Grande Drilling Company and Guy Bob Buschman in 1980, where our office was downtown and some of the other employees were members of Desk and Derrick. I immediately went to the meeting in January and transferred my membership to the San Antonio Desk and Derrick Club. Our company was a big supporter of Desk and Derrick. Guy Bob Buschman and his father, Robert Buschman have both been "Boss of the Year" for the San Antonio Club. As a note, I am still employed with Guy Bob Buschman!

At my first meeting with the San Antonio Desk and Derrick Club, I met one of my lifetime mentors, Frances Hidell. Anyone who knew Frances can truly understand why, as a fairly new member to D&D, I would call her a Mentor for the rest of my life. There were so many wonderful ladies (remember in 1979 membership was only open to women employed in the industry) that I was introduced to, but Frances was the individual who was one of the ultimate ***Desk and Derrick Members!***

My Passion with Desk and Derrick was pushed, prodded and encouraged by Frances Hidell to become more involved with our Club and Association. First by volunteering to serve on Club Committees, later as Region IV Representative for several ADDC committees, serving as the San Antonio Desk and Derrick Club President two times and becoming the 1996 Region IV Director.

Passion for and with Desk and Derrick is not only because of the wonderful, unforgettable friends that you meet, but because of the education and experience that this Association has to offer each member

As I mentioned earlier, I had **NO** experience in the oil and gas industry when I started in 1979. But ***only because*** of Desk and Derrick – through the monthly meetings, club field trips, seminars and field trips at the Regional Meetings and ADDC Conventions, have I been

Experiences

Passion for D&D (cont.)

able to grow and learn about this Industry. It would take too long to mention all of those wonderful people that I have met along the way at Conventions that have been a part of my journey.

I am a firm believe that each and every day, I learn something new. Desk and Derrick gives every member the ability to "learn something new every day", because of the education that is afforded to everyone at meetings, field trips and seminars. Each month your club has a speaker – **You** as a member attend and learn about that various facets in the Industry. **You** as a member go on Field Trips, attend Seminars and become educated in something that probably isn't your field of expertise. But that was a day **YOU** "***learned something new***".

It is hard to believe that I have been a Member of Desk and Derrick for thirty-seven (37) years! The friendships that I have formed over these years are second to none! We may not see each other every day, but if we see one another at a Regional Meeting or at Convention – it's like we just saw each other the day before. Desk and Derrick is a family, a group of individuals that will come to your side whenever and wherever! This is part of my Passion for D&D, the bond and family that is formed by getting together at Club, Regional or Annual Convention Meetings.

Definitely there have been many changes in Desk and Derrick over the years, which have made us a stronger, more professional organization and open to a more diverse group. With the addition of male members and adding the "allied industries" – this Organization can and will continue to sustain the current downturn.

Over these years, my Passion has not diminished! Although there have been several years where family obligations kept me from participating to the extent that I wanted to – but never would I let my membership go! It is too important to me as a Member.

Today my Passion and involvement with the Association of Desk and Derrick Clubs continues and is set on "***full throttle***". Serving as a 2016 Director for the San Antonio Desk and Derrick Club and honored to be the 2016 ADDC Contest Committee Chairman, my Passion is as strong – if not stronger than ever and it will continue to grow. I want to see our Club and Association soar to new heights.

There are many, many members that have this same Passion about Desk and Derrick. At your next Membership Meeting, take notice of the number of years that some individuals have continued to be a part of this Association. There is a good reason for it – Passion to continue to grow, to continue to learn and to continue the amazing friendships that have formed.

How very fortunate I have been that this desire, thirst, hunger – this ***PASSION for D&D*** has continued for all these years. Some of my Mentors and great friends are no longer here, but now I have new Mentors and amazing friends. And how blessed I have been that I have a family that supports and understands this thing called - My Passion for Desk and Derrick.
I was asked recently why I had a Passion for Desk and Derrick and it certainly didn't take me long to answer this question. Although there are many, many answers that can be given by many members, I can only attest to mine. The education and knowledge about this Industry that has been afforded to me and the life-long friendships that I have formed, fuels this Passion that I have for this outstanding Association.

Passion – the desire, hunger, thirst and appetite! In this case for Education in a field that I knew nothing about when I began my career in the Oil and Gas Industry.

It began when I joined the Corpus Christ Desk and Derrick Club in 1979. My husband was transferred by his company and I immediately began looking for a job. I had never worked in the oil and gas industry, but a position became open with a company called "J3 Drilling Company". I had absolutely no experience in this field, but had been a Secretary for ten plus years, so I applied and got the job on the spot. The individual that I worked for was a Member of Desk and Derrick and she suggested that I attend a meeting with her. One of the very first members of D&D that I met was Jo Rogers, along with Martha Thielhorn and Gloria Cervantes. Some long standing members may remember these wonderful ladies, so you can understand why I was in complete awe of each of these members. Jo Rogers immediately had me signed up as a member and shortly thereafter made sure I was involved with various club committees and the "Bug" had taken hold of me.

Shortly thereafter I attended my first Region IV Meeting, and met Marie Gummelt, the Region IV Director from of the Victoria Club. At this Regional Meeting was

Experiences

Passion for D&D (cont.)

the first time I met Lurl Andrus, Gladys Watford, Ruth Ann Spears, Bettye Miller, Dimple Zeiger, Loretta Owens, Carolyn Malone, Joan Blair and the list could go on and on! And I was totally star struck of members that had been in the Association for some time. Some of you will not know these ladies, all members of Region IV and greater part of the Association, and I am sorry that you haven't had that wonderful opportunity. Later that year I attend my first ADDC Convention and again, in complete awe and amazement of this fantastic membership and enthusiasm of such an Association. I was hooked, in a good way.

My love affair with Desk and Derrick was in full bloom. In January, 1980 my husband and I returned to San Antonio and I was fortunate to find a position with an oil and gas company before we moved back home. I began my career with Rio Grande Drilling Company and Guy Bob Buschman in 1980, where our office was downtown and some of the other employees were members of Desk and Derrick. I immediately went to the meeting in January and transferred my membership to the San Antonio Desk and Derrick Club. Our company was a big supporter of Desk and Derrick. Guy Bob Buschman and his father, Robert Buschman have both been "Boss of the Year" for the San Antonio Club. As a note, I am still employed with Guy Bob Buschman!

At my first meeting with the San Antonio Desk and Derrick Club, I met one of my lifetime mentors, Frances Hidell. Anyone who knew Frances can truly understand why, as a fairly new member to D&D, I would call her a Mentor for the rest of my life. There were so many wonderful ladies (remember in 1979 membership was only open to women employed in the industry) that I was introduced to, but Frances was the individual who was one of the ultimate ***Desk and Derrick Members!***

My Passion with Desk and Derrick was pushed, prodded and encouraged by Frances Hidell to become more involved with our Club and Association. First by volunteering to serve on Club Committees, later as Region IV Representative for several ADDC committees, serving as the San Antonio Desk and Derrick Club President two times and becoming the 1996 Region IV Director.

Passion for and with Desk and Derrick is not only because of the wonderful, unforgettable friends that you meet, but because of the education and experience that this Association has to offer each member

As I mentioned earlier, I had **NO** experience in the oil and gas industry when I started in 1979. But ***only because*** of Desk and Derrick – through the monthly meetings, club field trips, seminars and field trips at the Regional Meetings and ADDC Conventions, have I been able to grow and learn about this Industry. It would take too long to mention all of those wonderful people that I have met along the way at Conventions that have been a part of my journey.

I am a firm believe that each and every day, I learn something new. Desk and Derrick gives every member the ability to "learn something new every day", because of the education that is afforded to everyone at meetings, field trips and seminars. Each month your club has a speaker – **You** as a member attend and learn about that various facets in the Industry. **You** as a member go on Field Trips, attend Seminars and become educated in something that probably isn't your field of expertise. But that was a day **YOU** "***learned something new***".

It is hard to believe that I have been a Member of Desk and Derrick for thirty-seven (37) years! The friendships that I have formed over these years are second to none! We may not see each other every day, but if we see one another at a Regional Meeting or at Convention – it's like we just saw each other the day before. Desk and Derrick is a family, a group of individuals that will come to your side whenever and wherever! This is part of my Passion for D&D, the bond and family that is formed by getting together at Club, Regional or Annual Convention Meetings.

Definitely there have been many changes in Desk and Derrick over the years, which have made us a stronger, more professional organization and open to a more diverse group. With the addition of male members and adding the "allied industries" – this Organization can and will continue to sustain the current downturn.

Over these years, my Passion has not diminished! Although there have been several years where family obligations kept me from participating to the extent that I wanted to – but never would I let my membership go! It is too important to me as a Member.

Today my Passion and involvement with the Association of Desk and Derrick Clubs continues and is set on "***full throttle***". Serving as a 2016 Director for the San Antonio Desk and Derrick Club and honored to be the 2016 ADDC Contest Committee Chairman, my Passion is

Experiences

Passion for D&D (cont.)

as strong – if not stronger than ever and it will continue to grow. I want to see our Club and Association soar to new heights.

There are many, many members that have this same Passion about Desk and Derrick. At your next Membership Meeting, take notice of the number of years that some individuals have continued to be a part of this Association. There is a good reason for it – Passion to continue to grow, to continue to learn and to continue the amazing friendships that have formed.

How very fortunate I have been that this desire, thirst, hunger – this ***PASSION for D&D*** has continued for all these years. Some of my Mentors and great friends are no longer here, but now I have new Mentors and amazing friends. And how blessed I have been that I have a family that supports and understands this thing called - My Passion for Desk and Derrick.

Your Board Hard at Work

Budget and Planning Meeting

~Permission to reprint granted by Maggie Franks, Desk and Derrick Club of West Virginia

The ADDC Board met at the end of January in Tulsa, OK.

Press Releases

Secretary Jewell Announces Proposal to Reduce Methane Emissions, Wasted Gas on Public, Tribal Lands

Office of the Secretary

Proposal Would Limit Venting, Flaring and Leaking from Oil & Gas Operations to Reduce Waste and Harmful Emissions, Provide Fair Return to Taxpayers

Date: January 22, 2016
Contact: Interior_Press@ios.doi.gov
Matt Spangler (BLM) 202-912-7035

WASHINGTON – As part of the Interior Department's reform agenda for a cleaner, more secure energy future, U.S. Secretary of the Interior Sally Jewell today proposed to update 30 year-old regulations in order to reduce the wasteful release of natural gas into the atmosphere from oil and gas operations on public and American Indian lands. The proposed rule on venting, flaring and leaking will help curb waste of our nation's natural gas supplies, reduce harmful methane emissions and provide a fair return on public resources for federal taxpayers, Tribes, and States.

"I think most people would agree that we should be using our nation's natural gas to power our economy – not wasting it by venting and flaring it into the atmosphere," said Secretary Jewell. "We need to modernize decades-old standards to reflect existing technologies so that we can cut down on harmful methane emissions and use this captured natural gas to generate power and provide a return to taxpayers, tribes and states for this public resource. We look forward to hearing from the public on this proposal."

U.S. oil production is at its highest level in nearly 30 years and the nation is now the largest natural gas producer in the world, providing an abundant source of clean-burning fuel to power and heat American homes and businesses. At the same time, venting and leaks during oil and gas operations are major sources of harmful methane emissions, a powerful greenhouse gas about 25 times more potent than carbon dioxide. U.S. methane emissions are projected to increase substantially without additional steps to lower them. The proposal announced today is consistent with the Obama Administration's goal to cut methane emissions from the oil and gas sector by 40 – 45 percent from 2012 levels by 2025.

Currently, vast amounts of natural gas from public and Indian lands are lost through venting, flaring and leaks from oil and gas operations. Between 2009 and 2014, enough natural gas was lost through venting, flaring and leaks to power more than five million homes for a year. States, Tribes and federal taxpayers also lose royalty revenues when natural gas is wasted – as much as $23 million annually in royalty revenue for the Federal Government and the States that share it, according to a 2010 Government Accountability Office (GAO) report.

Developed by Interior's Bureau of Land Management's (BLM), the proposed rule would require oil and gas producers to adopt currently available technologies, processes and equipment that would limit the rate of flaring at oil wells on public and tribal lands, and would require operators to periodically inspect their operations for leaks, and to replace outdated equipment that vents large quantities of gas into the air. Operators would also be required to limit venting from storage tanks and use best practices to limit gas losses when removing liquids from wells. The new measures would also clarify when operators owe royalties on flared gas, and ensure that BLM's regulations provide congressionally authorized flexibility to set royalty rates at or above 12.5 percent of the value of production.

"The commonsense and cost-effective measures we are proposing reflect the recommendations of several government studies as well as stakeholder views and tribal consultation over the last two years," said Assistant Secretary for Land and Minerals Management Janice Schneider. "These updated regulations, which would be phased in over several years to allow operators to make the transition more cost efficiently, would not only get more of our nation's natural gas into pipelines and delivered to market but also reduce pollution and cut greenhouse gas emissions that are contributing to climate change."

The BLM's current rules addressing venting and flaring were adopted over 30 years ago, long before new technologies

Press Releases

Proposal to Reduce Methane Emissions, Wasted Gas on Public, Tribal Lands (cont.)

unlocked vast new natural gas supplies in the United States. Recent technological advances allow operators to produce more oil and gas with less waste. About 40 percent of natural gas now vented or flared from onshore Federal leases could be economically captured with currently available technologies, according to the 2010 GAO report.

Several oversight reviews, including studies by the Interior Department's Inspector General and the GAO, have raised concerns about the waste of gas from oil and gas operations on public lands and found BLM's existing requirements insufficient. Several states, including Colorado, North Dakota, Wyoming, and most recently Pennsylvania, as well as the U.S. Environmental Protection Agency (EPA), have also taken steps to limit venting, flaring and/or leaks.

"It's time to modernize our regulations to reflect today's technologies and meet today's priorities," said BLM Director Kornze. "By asking operators to take simple, common-sense actions to reduce waste – like swapping out old equipment and checking for leaks – we expect to cut this waste almost in half. The gas saved would be enough to supply every household in the cities of Dallas and Denver combined – every year."

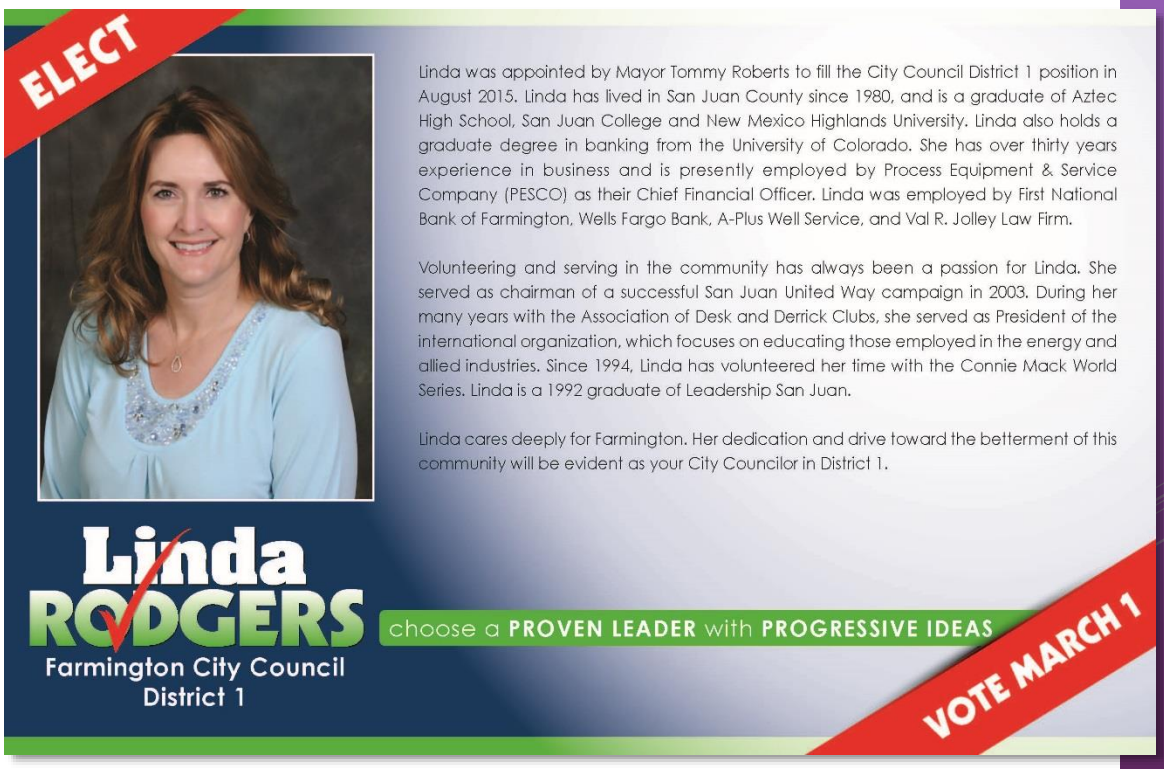
The BLM has worked to ensure that the proposed regulations would not impose conflicting or redundant requirements. In developing this proposal, the BLM looked to the States' requirements and worked closely with the EPA to align the agencies' proposals as much as possible, consistent with specific statutory authorities and responsibilities. The BLM is committed to continue coordinating with the EPA, as well as with individual States, to streamline regulations.

In developing this proposal, the BLM engaged in substantial stakeholder outreach, including a series of public forums in 2014 and 2015 to consult with tribal and state governments and to solicit stakeholder views. The BLM held public meetings in Colorado, New Mexico, North Dakota, and Washington, D.C., as well as separate tribal outreach sessions. The agency also accepted informal comments generated as a result of the public and tribal outreach sessions.

The public will have 60 days to submit comments on the proposal once it is published in the Federal Register. The BLM also plans to hold a series of public meetings on the proposed rule in February and March.

A fact sheet on the proposed rule is available here. The proposed rule can be found here, along with the Regulatory Impact Analysis and Environmental Assessment.

Civic Duty Calling



We already know that our D&D members and leadership are THE BEST but CONGRATULATIONS to LINDA RODGERS for continuing to help and participate in her community's needs in Farmington, NM.

D&D Items for Sale

Get YOUR 2016 ADDC Monitor NOW

GREAT GIFT IDEAS.....

Board Members, and YOU!!!!

The Desk and Derrick Club of Dallas is once again selling the Association of Desk and Derrick Clubs' 2016 monthly monitors with the Desk and Derrick logo. These calendars are the perfect way to keep track of Club activities, member and family birthdays, and all those special events throughout the year. The two-page format provides plenty of space to jot down reminders and appointments, too!!

Get yours today for $10 each, OR 2 for $15!!!

Please include your name, address, number of monitors desired and make your check payable to: **Desk and Derrick Club of Dallas**

Name: _____ Number of Monitors: _____

Address: _____ Amt. enclosed: $_____

_____

Phone: _____

(should we need to contact you)

Mail to: Beverly Murrey
c/o Desk and Derrick Club of Dallas
P O Box 603071
Dallas, TX 75360-3071

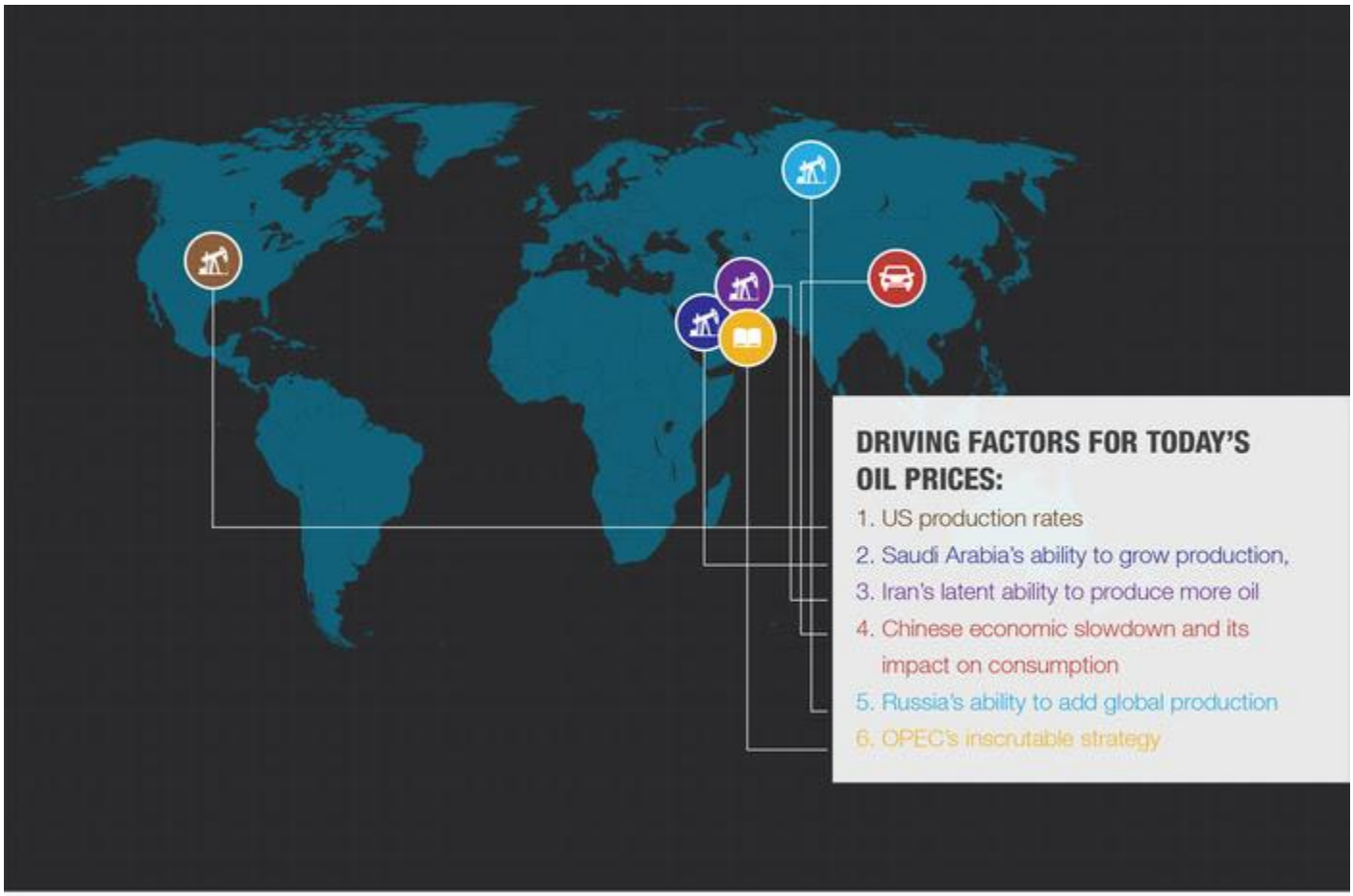
Should you have any questions, please contact Beverly at bevmurrey@att.net, or 214-914-5128.

Viewpoint

The Price of Oil: Looking Ahead Without All The Noise

~Permission to reprint granted by Kristi Machicek, Drilling Info

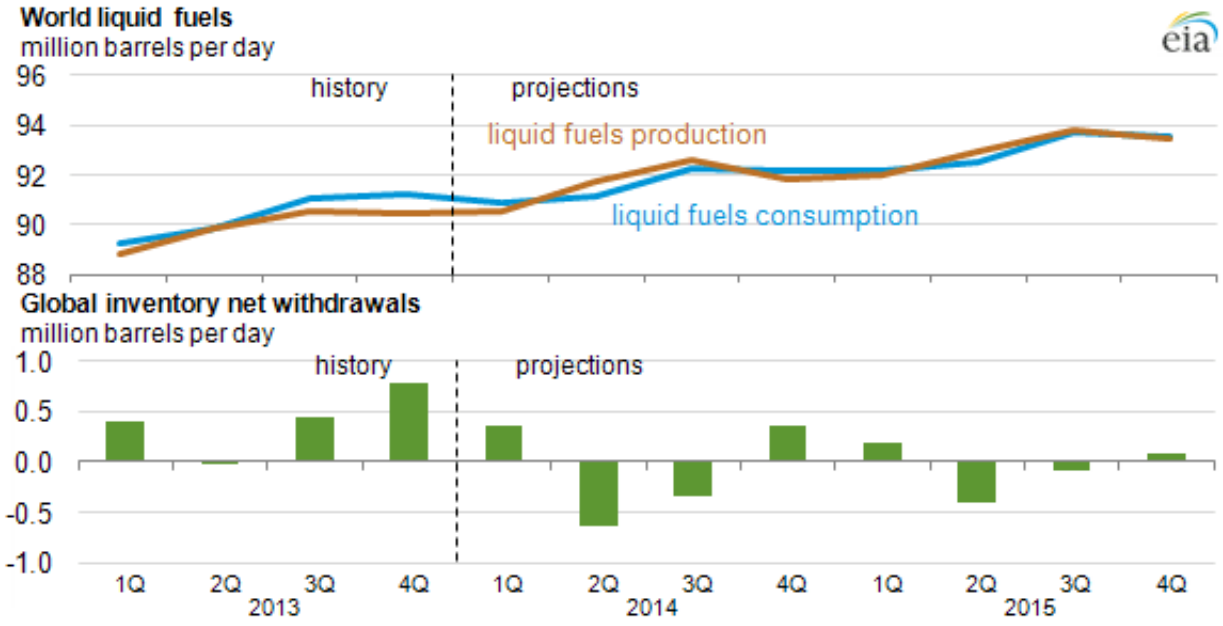
drillinginfo
better, faster decisions

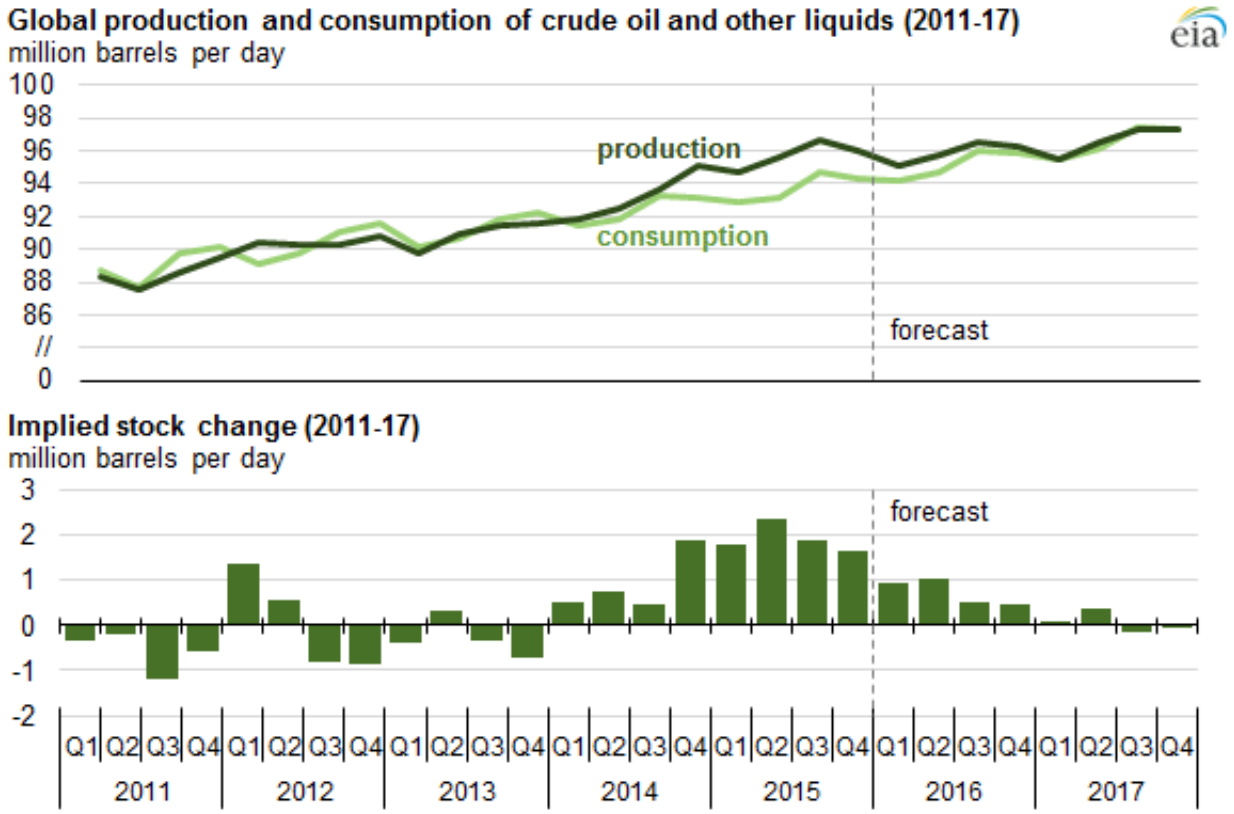


JANUARY 21, 2016 by Allen Gilmer — The one given in this industry is that the analyst community is consistently wrong about where the price of oil is going in the near to mid-term. Just as $100 oil was a sentiment driven price that baked in the risk of every potential negative impact on the supply chain, $28, $30 or $40 dollars is equally sentimental, assuming that any and all incremental barrels are and will be available AND demand will slow or stop.

Viewpoint

The Price of Oil (cont.)





2013 and 2015 forecasts. (forecasting sentiment is hard) Image

Viewpoint

The Price of Oil (cont.)

So let's just step away from the current noise and focus on a non-controversial outcome… that oil will be much more valuable in the future than it is today. What, exactly, will that future look like?

Today's pricing sentiment is driven by a global economic "Pick 6" today…

- US production rates,
- Saudi Arabia's ability to grow production,
- Iran's latent ability to produce more oil,
- Chinese economic slowdown and its impact on consumption,
- Russia's ability to add global production, and
- OPEC's inscrutable strategy.

Let's stipulate a couple of assumptions.

First, people will produce existing wells at rates that aren't sustainable to preserve cash flow or compete for market share, because the cost to drill and bring online is already sunk. Second, new wells will not be drilled if there isn't at least an outlook to breakeven producing them. That means an expectation of a sustained price over 1-3 years or until the well has been paid out.

US Production Rates

First, let's look at the US, the simplest and most transparent of the "Pick 6" issues bandied about as a price driver. Certainly the unconventional revolution has been a huge factor in global production increases over the last 6 years. The item NOT generally recognized is that production typically lags drilling by some 5 months, thus the drilling in December 2014 is discernible in production records in April 2015. That analysts were alarmed at increasing production and supply during the 1st half of the year suggested that they DIDN'T understand this dynamic, nor did the business press. We predicted in April that monthly production would peak in May and then jump around between -100k bopd and -350k bopd for the rest of the year. When looking at additional production month over month, it is important to remember that it is building on a sloping foundation of natural decline. For instance, in 2014, as the US added some million barrels of daily production, it had to produce 2.2 million NEW barrels of production to do so. The slope of that foundation required 1.2 million NEW barrels to just flatten it out. First year production in the US has had a blended annual decline that has increased from 41% in for 2010 era wells to 47% for 2013 era wells. Therefore, 2014 era wells were likely to have declined 49% and 2015

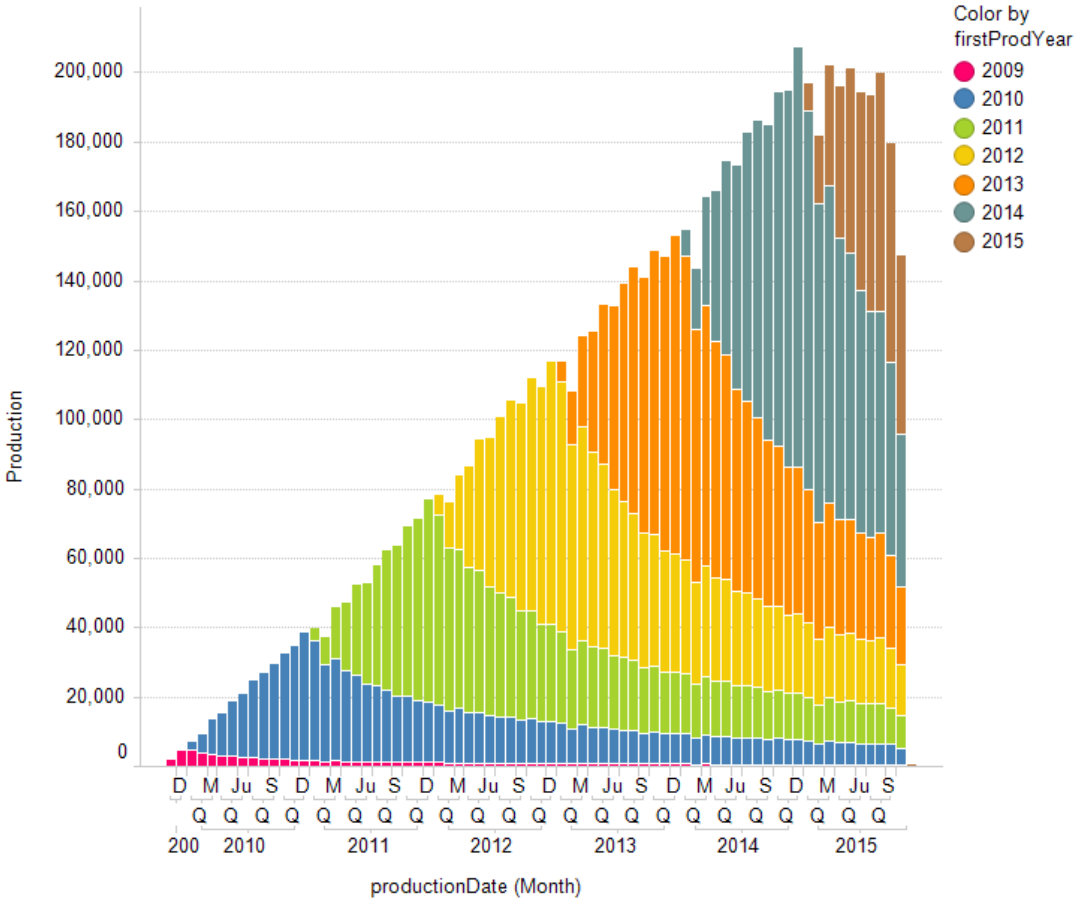


Image Source: *Drillinginfo Production Report for Unconventional US Onshore Plays (Combined MBOE 20:1) over last six years. Note the lag in production reporting means Q42015 and even some Q32015 reports are not finalized.*

Viewpoint

The Price of Oil (cont.)

by 51% in their first year. Second year declines show less of a pattern, ranging from 10-20% decline from the end of the prior year. In other words, we will see REAL production declines in 2016 as the full impact of 2015 drilling reductions are cycled through. Depending on the variability of the second year declines, this could range from -400k BOPD to well over -1MM BOPD. So, the US isn't going to be the bringer of oil glut news going forward. In fact, the US oilpatch has severely damaged its capacity to rebound from an Oil Field Services point of view, with companies foregoing normal maintenance to just survive. This deferred maintenance will have permanent consequences. SCORE: NOT a Driver.

Saudi Arabia's Ability to Grow Production

Whereas Saudi's rig count is up, so is it's production. They are producing record amounts and most analysts believe that there is little if any behind valve production. SCORE: NOT a Driver

Iran's Latent Ability To Produce More Oil

When sanctions hit Iran, they immediately dropped 600k BOPD from their official production levels. That they report the same production to the barrel since cause their official number to be quite suspect. Iran has not been investing in their infrastructure and they require outside dollars to reinvest in existing production, ranging from $30 billion to $500 billion over the next 5 years, depending on the source to maintain what they have. $30 oil is not an environment amenable to outside tender offers. Some claim that there will be no NET new production in the near term, that Iran will merely start to recognize the production of oil it has sold in the black market. In any case, 500k NEW BOPD are baked in as of last week. SCORE: NOT a Driver

Chinese Economic Slowdown and its Impact on Consumption

As the year has progressed, the Chinese economy exhibits signs of extreme duress, suggesting that demand growth could weaken materially. Imports of metals and building materials are down substantively. Oil is not. China continues to import crude oil at increasing rates, most likely taking advantage of the low price environment to strengthen strategic reserves. China's growing "guns vs butter" investment shift isn't likely a bearish sign for crude oil, either. The IEA and EIA's production growth estimates both suggest that the market isn't going to elastically respond to lower crude prices, in essence saying that lower price will not drive higher consumption for the first time ever AND despite the surprise increase in consumption in 2015 SCORE: NOT a Driver.

Russia's Ability to Add Global Production

Russia found itself in a fun position in 2015 as economic sanctions hammered the ruble down 50%. Essentially, Russia had a half price drilling environm ent and was effectively hedged by its cratering currency because it pays for new wells in rubles and sells its crude in dollars. This advantage doesn't exist at commodity prices this low. Russia isn't likely to spend a buck to get back 20 cents in the first year. SCORE: NOT a Driver.

OPEC's Inscrutable Strategy

Forget all the rest of the "Pick 6". If anyone assumed OPEC wasn't in charge of global oil prices, they were dead wrong. And by OPEC, let's be honest and say Saudi Arabia. Only Russia, Saudi Arabia, and the US technically have the production base to unilaterally affect the price of crude without completely undermining their net production rates, and the US regulatory environment is focused on efficiency and safety and not price, because, alone of these three, the US until recently was thought to be a net beneficiary of low priced crude oil. Saudi Arabia, tired of being the only player ceding market share in an organization comprised of members that continually and habitually cheat on their production allotments, is flexing their global geopolitical muscle to enforce their control over the organization and to affect the amount of money available to global E&P projects in light of the new beta in crude oil pricing that is recognized today. So, as a result, the US finally sees production declines of the celebrated unconventionals; Iran and Russia are starved of cash, along with the rest of the OPEC members, some to the point of existential crisis. How big a stick does Saudi Arabia wield right now? Very big, I think.

So what about the US oilpatch? The global price of crude is as ridiculously priced today as it was at $120 per barrel. A 2% oversupply in a world where we cannot even measure within 5% with any certainty drops the price of crude over 70% and has every analyst that claimed just 2 years ago that we would never see crude below $100 again now claiming that we won't see oil above $40 anytime soon. They were wrong then, and they are wrong now.

Viewpoint

The Price of Oil (cont.)

Image Source: *http://www.bloomberg.com/news/articles/2016-01-18/oil-speculators-raise-bets-on-falling-prices-to-all-time-high*

What IS different is that the cost of capital in the US has gotten much higher. That won't be changing soon. Banks and other lenders have already started changing the cost of capital. Warrants are being demanded at closings. Even when oil recovers, this will not change rapidly. Watch the industry get a lot better, because their breakeven for cost of capital will have gotten worse. The oilfield service sector has suffered more than a glancing blow. It will not be able to ramp up as quickly as it was laid down. A lot of its equipment is shot for lack of proper maintenance.

The Fed is reported to be advising banks to push for asset liquidation in lieu of bankruptcy. This is actually a good idea if the point is to preserve value for lenders and equity holders. There is nothing more damaging to producing oil and gas assets as a bankruptcy trustee. Great for the eventual acquirer, bankruptcy trustees know how to make sows ears from silk purses by their reluctance to fund what Texas Independent Producers and Royalty Owners (TIPRO) chairman Raymond Welder calls the "recurring, non-recurring" expenses such as workovers necessary and common in the oilfield.

Allen Gilmer is the Co-founder, Chairman and CEO of Drillinginfo. Allen is active in all aspects of Drillinginfo's new product development and is widely recognized for his industry leadership and vision. He holds several patents in the field of multi-component seismology. He received his Bachelor of Arts in Geology from Rice University and his Master of Science in Geology from The University of Texas at El Paso. Follow him on Twitter @allengilmer.

Viewpoint

Electric cars: Another failed Obama Campaign promise, and that's a good thing

~Permission to reprint granted by Marita Noon, Citizens' Alliance for Responsible Energy (CARE)

While campaigning in August 2008, President Obama called for 1 million plug-in hybrid and electric vehicles (EV) on the road by 2015. According to *HybridCars.com*, the campaign circulated an "8-page fact sheet" that contained this promise: "Half of all cars purchased by the federal government will be plug-in hybrids or all-electric by 2012."

Once in office, he backed that up with a March 2009, executive order that offered "$2.4 Billion in Funding to Support Next Generation Electric Vehicles" to "help meet the President's goal of putting one million plug-in hybrid vehicles on the road by 2015." He continued the electric-car drumbeat in his January 2011 State of the Union Address: "We can break our dependence on oil…and become the first country to have one million electric vehicles on the road by 2015."

A February 2011 *Scientific American* analysis titled: "Raising the Volt-Age: Is Obama's Goal of 1 Million Electric Vehicles on U.S. Highways by 2015 Realistic?" states: "the Obama administration realizes that attaining such a goal will be impossible without help from the federal government." It then delineates the billions of dollars in federal spending aimed at reaching what it acknowledges "may still be just a pipe dream." It concludes: "So much federal involvement has helped spur state governments and private industry to make significant investments in the EV sector as well."

That same month, a Department of Energy (DOE) report called the 1 million electric cars by 2015 "ambitious," and "achievable." It states: "For that reason, President Obama has proposed steps to accelerate America's leadership in electric vehicle deployment, including improvements to existing consumer tax credits, programs to help cities prepare for growing demand for electric vehicles and strong support for research and development."

In 2013, the DOE "eased off" the "quixotic" objective, as *Cleantechnica.com* called it. According to *Reuters*, on January 2013, the DOE said: "Whether we meet that goal in 2015 or 2016, that's less important than that we're on the right path to get many millions of these vehicles on the road." Then, a year ago, with only 11 months left to fulfill Obama's pledge, Energy Secretary Ernest Moniz acknowledged reality: "We're going to be a few years after the president's aspirational goal of the end of 2015, but I think that we are within a few years of reaching that goal."

2015 is now in the record books and, after billions of U.S. taxpayer dollars in EV subsidies for consumers and industry, *Reuters* reports: "only about 400,000 electric cars have been sold. Last year, sales fell 6 percent over the previous year to about 115,000, despite the industry offering about 30 plug-in models, often at deep discounts." Though 400,000 EVs may have been sold, the actual number on the road is likely far less. Most of the "sales" are actually leases and when the lease term is over, the EVs get turned back into the dealer, and then the manufacturer. Drivers, even with generous incentives to buy the model they are driving, don't want them. According to the *Wall Street Journal*, there is little demand for used electric cars.

Regardless of the slow sales, *Reuters* says: "the industry continues to roll out new models in response to government mandates and its own desire to create brands known for environmental innovation." And there is the crux of the EV effort: "environmental innovation"--there is a sense that EVs are the right thing for the environment. Reuters continues: "Many automakers worry that consumers will perceive them as technologically backward if they don't build electric cars--even if they can't sell them in large numbers." Green car advocates say: "EVs are a crucial part of the effort to reduce greenhouse gas emissions."

While sales have been disappointing, the industry is ramping up EV production, in response to "an influx of state and federal cash and related mandates" which is cramming EVs into the market "at way below what it costs to make them." Throwing good money after bad, a year ago,

Viewpoint

Electric cars (cont.)

Moniz declared that the DOE "will award $56 million in new grants for research projects that aim to reduce and improve the efficiency of plug-in electric cars."

All of this, to reduce carbon dioxide emissions and appear environmentally innovative and technologically forward is missing the mark.

In December 2014, a study was released that claimed that electric cars actually produced "3.6 times more soot and smog deaths than those powered by gas." Study co-author Julian Marshall, and engineering professor at the University of Minnesota, says: "It is kind of hard to beat gasoline. ...A lot of technologies that we think of as being clean are not better than gasoline." In reality, these zero-emissions vehicles are generally fueled by coal.

Reading the comments on the *CBS* coverage of the study, EV advocates dismiss the conclusion that EVs are not as green as we are made to think they are. One even states: "Do I get a whiff of the not-so faint smell of Big Oil adjusted results studies here???"

According to *Popular Mechanics*, researchers "set out to study the effects on human health of various alternative ways to power a car."

Surprisingly, "Internal combustion vehicles running on corn ethanol and electric vehicles powered by electricity from coal were the real sinners."

While EV advocates want to claim, as one did, that EVs are powered by wind and solar energy, the facts don't support the fantasy.

In November, the *Washington Post* (WP) ran a major story: "Electric cars and the coal that runs them." It points out: "Alongside the boom has come a surging demand for power to charge the vehicles, which can consume as much electricity in a single charge as the average refrigerator does in a month and a half."

The Dutch city of Rotterdam is banning "the oldest exhaust spewing vehicles" from the city center. "Thanks to generous tax incentives, the share of electric vehicles has grown faster in the Netherlands than in nearly any other country in the world." How are they meeting the "surging demand for power?" With three new coal-fueled power plants.

The WP concludes: "But for all its efforts locally and nationally, the Netherlands will blow past its 2020 emissions targets, the result of the new coal-fired power plants." More new coal-fired plants--powered by cheap American coal--are projected due to the increased demand from EVs.

The results are similar in China where EV sales have quadrupled. WP states: "Chinese leaders have embraced electric cars as a way of cleaning up cities that have some of the worst air quality in the world. But the Chinese electricity market is heavily dependent on coal; the pollution is simply being taken from the centers of cities and moved to their outskirts." Last week *Reuters* addressed a series of studies by Tsinghua University. The results? "Electric cars charged in China produce two to five times as much particulate matter and chemicals that contribute to smog versus petrol engine cars."

Since the '70s, car manufacturers, thanks to American innovation and initiative, have dramatically cleaned up exhaust. Moving the global transportation fleet to EVs, as tax incentives have tried to do, makes no sense environmentally or economically. Former GM vice chairman Bob Lutz, who headed up development of the original Chevy Volt explains: "If gasoline was $8 a gallon, consumers would amortize the cost of an electric vehicle pretty quickly. But at $1.50 a gallon, who is going to be willing to pay the $8,000 or $10,000 premium?"

It turns out, Obama's 1 million EVs by 2015 was a "pipe dream" after all. Even the federal government didn't buy the projected quantities. His ideals are not consistent with either consumer interest or technology.

The author of Energy Freedom, Marita Noon serves as the executive director for Energy Makes America Great Inc. and the companion educational organization, the Citizens' Alliance for Responsible Energy (CARE). She hosts a weekly radio program: America's Voice for Energy-which expands on the content of her weekly column. Follow her @EnergyRabbit.

65th Annual ADDC Convention and Educational Conference

Submitted by Geri Rasmussen
Desk and Derrick Club of Denver

Denver, CO, September 21-24, 2016

Convention Headquarters: Crowne Plaza Hotel, downtown Denver, $169 single-quad occupancy

Airport to Downtown Options: RTD A-Line Commuter Rail $9 one way; Uber; Cab; Super Shuttle

HELP WANTED

HELP WANTED with our Friday night "Evening of Reminiscing"
Do you have any extra D&D pins?
Do you have any old D&D items you don't need?
We would love to have them. Please send to:

Elise Lorenz
Anadarko Petroleum Corporation
1099 18th Street, Suite 1800
Denver, CO 80202

Event Overview

SCHEDULE OF EVENTS

11:30 AM – 1:00 PM **Registration Open**

The registration desk will be open on Thursday from 11:30am – 1:00pm at The Blackhorse Pavilion. All players must check-in prior to going to their cart. Only players who have officially checked in with IPAA (not the course) will be included in the door prize drawings.

11:30 AM – 1:00 PM **Driving Range Open**

11:30 AM – 1:00 PM **Lunch** *Provided by* **Schlumberger**

1:00 PM **Shotgun Start – Four Person Scramble**

6:00 PM – 7:30 PM **Dinner and Awards**

Players will want to allow time for the dinner and awards ceremony immediately following the tournament. **Door prizes will be distributed as dinner is being served and you must be present to win.** As soon as the tournament results are finalized the winners will be announced. Various skill prizes will also be awarded.

TOURNAMENT DRESS

Appropriate golf attire is required. Blackhorse Golf Club's dress code prohibits cut-offs and tee shirts. All shirts must have collars and all shorts must be Bermuda length. No metal spikes allowed.

CANCELLATION POLICY

Notice of cancellation must be received in writing. 50% of sponsorship payment will be retained by IPAA if cancellation is received more than 30 days prior to the tournament. 100% of sponsorship payment will be retained if cancellation is received less than 30 days from the tournament. IPAA assumes no responsibility for including the name of a cancelled sponsor on conference materials.

QUESTIONS?

Please Contact Keely Daugherty kdaugherty@ipaa.org or (202) 857-4722.

Education Opportunities in Your Area

ALBERTA

CANADIAN ASSOCIATION OF PETROLEUM PRODUCERS – FEBRUARY DINNER GENERAL MEETING

Cocktails start at 5:00 pm
Speaker: Steve Fekete, P. ENG.
Managing Director, Downstream Energy Consulting
IHS Global Canada Limited
Please RSVP through the on-line registration system on the General Meetings page of our website; Click here to RSVP.
The deadline to confirm attendance is noon on Friday February 12, 2016.

WHEN: February 18, 2016
TIME: 5:00 PM
WHERE: The Westin Calgary
320 – 4 Avenue SW
Calgary, AB
COST: Members (Active, Associate, Senior & Life) = no charge
Student Members = $45.00 (plus GST)
Non Member Guests = $90.00 (plus GST)

Check out the CAPL Schedule for 2016 Social Events by clicking here

SPE REFRACTURING WORKSHOP – WHAT'S WORKING AND WHY?

This workshop introduces participants to completions engineering design and operational alternatives as it relates to thermal completions and well servicing in SAGD and CSS depletion schemes..Click here for details.

WHEN: March 15-16, 2016
TIME: 7:30 AM
WHERE: The Metropolitan Conference Centre
333 4 Ave SW
Calgary, AB

Education Opportunities in Your Area

ALBERTA (CONT.)

THE SCIENCE AND TECHNOLOGY OF CORE ANALYSIS WORKSHOP

Attend this laboratory workshop to learn about the fundamental concepts behind coring methodologies and latest technologies in routine core, special core and oilsands core analysis. Featured lectures also include chemistry innovations related to reservoir management and natural gas formation origin.

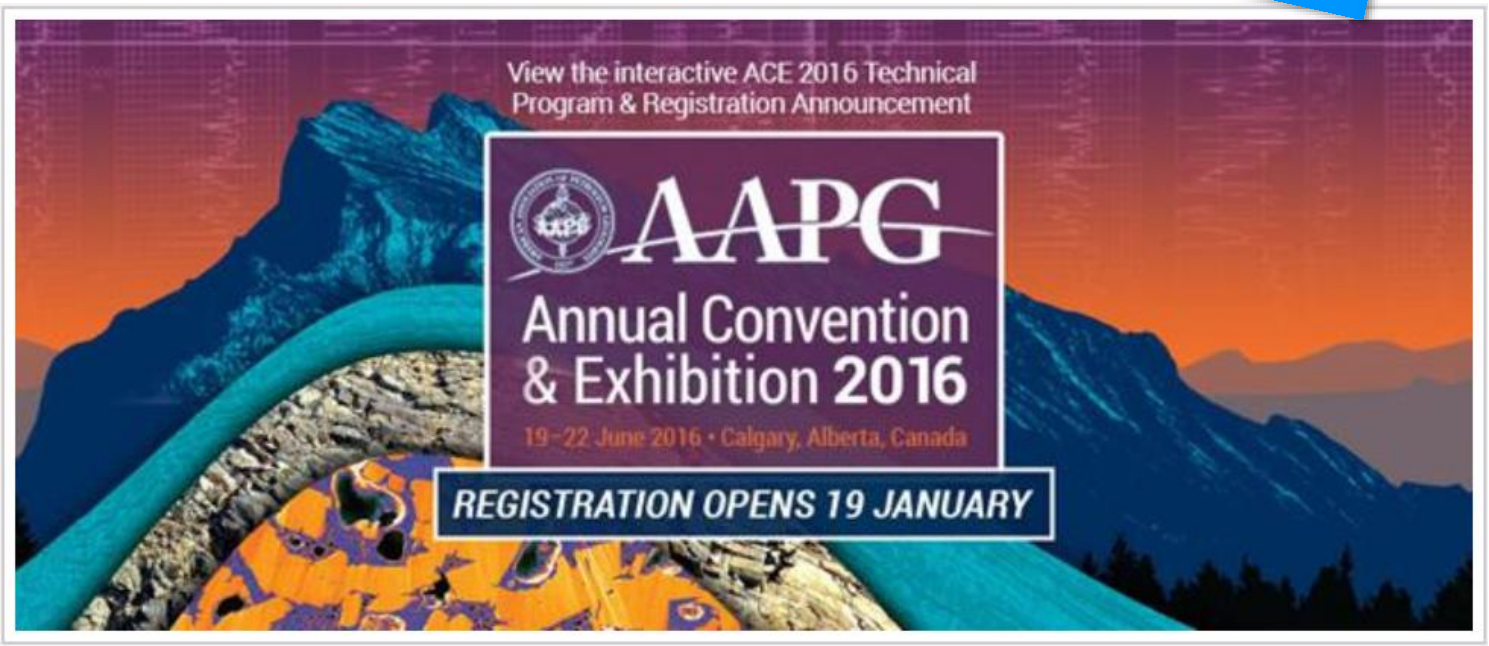
This two day workshop includes a combination of lectures and live laboratory demonstrations. Classes are taught by AGAT Laboratories' Rock Properties Technical Services Team who have over 100 years of combined experience in oil sands and conventional core analysis.

Geological and engineering teams can attend this workshop to learn how core analysis can add insight into exploration programs, enhance recovery and reduce risk. This workshop includes breakfast, lunch and coffee breaks. Transportation from the Learning Auditorium is not included.
Click here for details.

WHEN: March 16-17, 2016
TIME: 8:00 AM
WHERE: AGAT Laboratories Learning Auditorium
2420 – 42 Ave NE
Calgary, AB T2E 7T6

Education Opportunities in Your Area

ALBERTA (CONT.)



Education Opportunities in Your Area

British Columbia

World's Largest Corrosion Conference & Expo

The world's largest corrosion conference and exposition, CORROSION 2016, is returning to the Great White North. After 30+ years, CORROSION is back in Canada and better than ever! Vancouver, British Columbia welcomes more than 5,500 corrosion engineers, scientists, researchers, technicians, asset owners, inspectors, and other professionals from over 60 countries across the world.

This comprehensive conference is packed with technical education and knowledge exchange plus opportunities to connect with industry experts and peers focused on the prevention and mitigation of corrosion worldwide.

At CORROSION 2016:

- **Learn** from than 1,000 hours of technical symposia, forums, and meetings from 15 unique industry and technology tracks, including:
  - Cathodic Protection
  - Coatings
  - Oil and Gas Exploration & Production
  - Pipelines, Tanks, and Underground Systems
  - Energy Generation, Transmission, and Distribution
- **Visit** 400+ exhibiting companies showcasing their latest products, technology, and services
- **Engage** in important networking events and connect with peers, colleagues, and industry experts
- **Increase** your knowledge and gain PDH's (Professional Development Hours)

Click here for details.

WHEN: March 6-10, 2016
WHERE: Vancouver, BC

Education Opportunities in Your Area

CALIFORNIA

2016 API PIPELINE CONFERENCE & CYBERNETICS SYMPOSIUM

energy API | AMERICAN PETROLEUM INSTITUTE

API's Pipeline Conference is the premier event of its kind in the U.S. Held every year in April the conference provides attendees with an opportunity to hear about the latest in pipeline-related developments. Included in the program for 2016 will be Pipeline Integrity, Safety Management Systems, Training, OQ, Regulatory, Process Safety, Emergency Response and a host of other relevant topics. Ample opportunities for networking will be provided. Please check back often to view program updates.

WHEN: April 5-7, 2016
WHERE: Omni La Costa
Carlsbad, CA
COST: Click here for details

COLORADO

INDUSTRY AMBASSADORS

Our four-part series will explore new technologies and trends, the continual regulatory evolution, and relevant hot topics. As headlines about our industry continue to mislead and confuse some, it is more important than ever to get informed and join the conversation about current issues in an accurate and articulate manner.

From geologists and salespersons, to accountants and engineers, everyone can benefit from this critical educational program. Don't delay – space is more limited than past years, so we encourage you to sign up quickly. Learn more about the industry and become an ambassador today.

Seminar Series $165 | *Lunch is included*

- ~~Tuesday, February 2, 2016: Exploration & Production 101~~
- Tuesday, March 1, 2016: Midstream 101
- Tuesday, April 5, 2016: Refining & Marketing 101
- Tuesday, May 3, 2016: Utilities 101

TIME: 11:30 AM
WHERE: Noble Energy, 1625 Broadway – Suite 2200, Denver, CO
REGISTER: Click here to register

COLORADO OIL & GAS ASSOCIATION

1800 Glenarm Place, Suite 1100
Denver, CO 80201
Phone: 303-861-0362

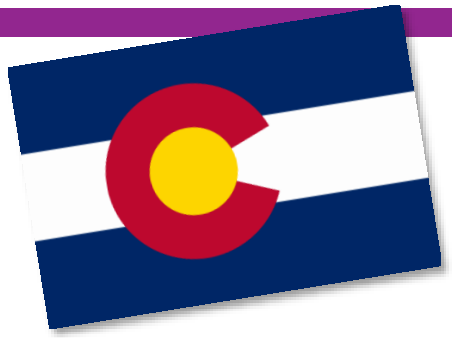
QUARTERLY COGA CONNECT LUNCHEON!

COGA CONNECT

COGA Connect is a dynamic networking and luncheon event hosted quarterly and open exclusively to COGA members. The goal of this program is to provide Denver's oil and gas professionals the opportunity to network, discuss important topics, and connect their COGA membership to Colorado's oil & gas industry.

WHEN: February 16, 2016
TIME: 11:30AM - 1:00PM
REGISTER: HERE

Education Opportunities in Your Area



COLORADO (CONT.)

FUNDAMENTALS OF LAND PRACTICES & OPTIONAL RPL EXAM

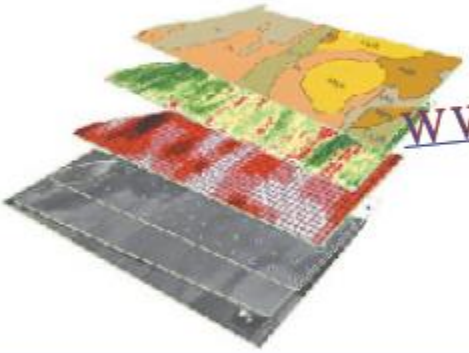
AAPL
AMERICA'S LANDMEN

The AAPL Fundamentals of Land Practices seminar is a one-day program designed for experienced landmen desiring to review some of the basics of our business. It is well suited for both the field landmen and the in-house landmen who want to learn more about land practices. It can serve as a primer for those starting out in landwork, but the focus is on a more experienced audience. The material presented will build on the foundation acquired on-the-job and will solidify skills recently acquired. Click here for details.

WHEN: March 14-15, 2016
TIME: 7:30 AM – 5:00 PM
WHERE: Hilton Garden Inn Cherry Creek
600 S Colorado Blvd
Denver, CO 80246-1503

REGISTRATION OPEN SOON

WWW.EEGS.ORG/SAGEEP 2016



GENERAL CHAIR:
JOHN STOWELL
DENVER, COLORADO
JOHN.STOWELL@MOUNTSOPRIS.COM

TECHNICAL CHAIR:
CHARLES H. STOYER
INTERPEX LIMITED
GOLDEN, CO
CHARLES@INTERPEX.COM

WWW.EEGS.ORG/ANNUAL MEETING/SAGEEP 2016

NSG

AGU | Near Surface Geophysics

EEGS

EAGE
EUROPEAN ASSOCIATION OF GEOSCIENTISTS & ENGINEERS

Education Opportunities in Your Area

DISTRICT OF COLUMBIA

CONGRESSIONAL CALL-UP

The Independent Petroleum Association of America (IPAA) is pleased to announce that it will hold the **2016 Congressional Call-Up** on **Monday, February 29** through **Wednesday, March 2, 2016.** The Call-Up is one of the best ways for IPAA members to meet and discuss pending issues with members of the House and Senate. The meetings on Capitol Hill go to the very heart of this entire program and therefore registrants who attend the Call-Up must plan to walk the halls of Congress and engage policy makers with your other colleagues from the industry. The IPAA staff carefully organizes the Call-Up teams to include specialists from different regions of the country with expertise in all facets of the oil and natural gas industry. However, the message delivered is only as strong as the team that visits congressional offices. If Call-Up registrants drop from their assigned team it severely hampers the ability of IPAA to present an effective argument in support of the industry.

Your participation is critical to our success. Space is extremely limited and this event is expected to sell out quickly so be sure to register today. We look forward to welcoming you to Washington. Click here for details.

WHEN: February 29-March 2, 2016
WHERE: The Loews Madison Hotel
1177 15th Street, NW
Washington, DC 20005

FLORIDA

Education Opportunities in Your Area

FLORIDA (CONT.)

American Association of Professional Landmen

GEORGIA

National Association of Lease and Title Analysts

NALTA 31ST ANNUAL CONFERENCE

WHEN: September 21-23, 2016
WHERE: Atlanta Marriott Marquis
Click here for more information.

Education Opportunities in Your Area

KANSAS

KANSAS OIL & GAS DAY LEGISLATIVE RECEPTION

We have lots in store for you including a cocktail party reception at the History Wolf Hotel, a tour of Haz-mat Response and Rosewood Winery.
Be part of the trade show to be held at the Expo Complex. Contact us for sponsorship and trade show information

WHEN: April 20-22, 2016
WHERE: History Wolf Hotel
CONTACT: Kelly Rains at kioga@swbell.net or (316) 263-7297 for more information

KIOGA Kansas Independent Oil & Gas Association

LOUISIANA

Education Opportunities in Your Area

LOUISIANA (CONT.)

OIL AND GAS LAND REVIEW, CPL/RPL EXAM

The Oil and Gas Land Review is a fast-paced, intensive study of the topics covered by the CPL and RPL certification exams. Day one of the review covers both CPL and RPL review material and days two and three cover CPL material only. The CPL exam will be offered on Friday, April 15, following the three-day review. The RPL exam will be offered on Wednesday, April 13 following the one-day review, as well as on Friday, April 15.

WHEN: April 12-15, 2016
WHERE: Hilton Garden Inn Shreveport
5971 Financial Plz
Shreveport, LA 71129-2613
COST: Click here for details

MAINE

Association for Women Geoscientists

The 2016 AWG Field Trip is set!

AWG will be hosting it's 2016 field trip to **Maine** from **SEPTEMBER 5-15TH, 2016.**
Save the date! For more information about the trip, please contact Sue Finstick.

MICHIGAN

14th Annual Michigan Petroleum Conference

Michigan Oil And Gas Association (MOGA) and the Northern Michigan Chapter of the American Petroleum Institute (API) INVITE TO YOU ATTEND THE 14th ANNUAL MICHIGAN PETROLEUM CONFERENCE

Thursday, April 21, 2016
Grand Traverse Resort, Acme

Education Opportunities in Your Area

Nevada

2016 Mining & Land Resources Institute

The American Association of Professional Landmen and the Nevada Landmen's Association invite you to the 2016 Mining and Land Resource Institute on March 10th-11th, 2016. This year's institute will be held at the Atlantis Casino Resort & Spa: 3800 S Virginia St, Reno, NV 89502. Click here for details.

WHEN: March 10-11, 2016
WHERE: Atlantis Casino Resort Spa
3800 S. Virginia St.
Reno, NV 89502-6005

New Mexico

Education Opportunities in Your Area

New York

Oil and Gas Investment Symposia (OGIS)

For over 20 years, IPAA's **Oil and Gas Investment Symposia (OGIS)** in New York has served as an annual energy investors' conference that attracts over 2,400 investors, industry, and financial representatives featuring up to 100 of IPAA's public member companies, ranging from $9 million to $230 billion in assets.

Hear company executives provide their corporate presentations in a neutral environment and answer your questions in small group breakout discussions, as well as have a chance to speak one-on-one with CEOs and company representatives through arranged private meetings. OGIS New York also offers the ideal venue to network with other industry leaders at the IPAA-hosted luncheons and evening receptions. Click here for details.

WHEN: April 11-12, 2016
WHERE: Sheraton NY Times Square Hotel
New York, NY

2016 SUMMER MEETING

July 13-14, 2016

THANK YOU TO EACH PERSON AND COMPANY FOR SUPPORTING IOGANY IN 2015! WHETHER YOU ATTENDED THE SEMINAR, BARBECUE, SPONSORED OR ATTEMPTED TO PLAY GOLF OR SHOOT IN OUR TOURNAMENTS, OR TRIED TO EXHIBIT, WE'RE GRATEFUL FOR YOUR ATTENDANCE!

Please join us in 2016!

WHEN: July 13-14, 2016
WHERE: Peek'n Peak Resort and Conf Center
1405 Olde Rd.
Findley Lake, NY

Education Opportunities in Your Area

North Dakota

JOA Seminar

The AAPL Model Form Operating Agreement is one of the most essential contracts employed by the oil and gas industry. Every oil and gas professional involved in the drilling of wells needs to have a basic understanding of the AAPL Model Form Operating Agreement, especially the rights, duties and obligations of the operator, as well as those of the non-operators. This one-day class is accredited by AAPL for 7 CPL/RPL/RL credits. The advance registration fee is $250 for AAPL members and $375 for non-members if you pay by February 9, 2016. After that date, the price goes up $50. Click here for details.

WHEN: February 23, 2016
TIME: 8:00 AM – 4:15 PM
WHERE: Radisson Bismarck
605 E. Broadway Ave.
Bismarck, ND 58501
COST: $250 for members $375 for non-members

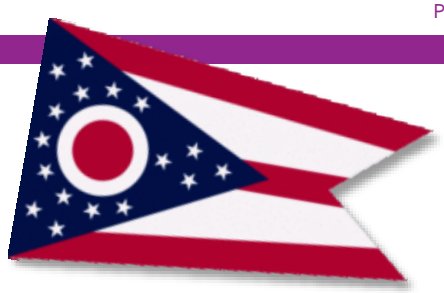
Ohio

MLBC Dinner Meeting

The MLBC has a special guest, Congressman Bill Johnson as our speaker for the February dinner meeting event. On November 30, 2015, Bill Johnson led a Special Order on the House floor discussing how America's energy landscape has changed in recent years -- from one of supposed scarcity to one of abundance. Additionally, he discussed how we should take advantage of the tremendous opportunity we have of becoming energy independent, and highlighted a truly all-of-the-above domestic energy strategy – a strategy that focuses on a secure and reliable energy sector, with affordable electricity rates for hardworking taxpayers and small businesses. Importantly, it's a strategy that reverses the Obama Administration's War on Coal, expedites liquified natural gas exports, encourages the responsible development of oil and gas, and provides a rebirth to American manufacturing. Most importantly, it would put Americans back to work. Click here for details.

WHEN: February 18, 2016
TIME: 5:00 PM – 8:00 PM
WHERE: Undos
51130 National Road
St. Clairsville, OH 43950
COST: $50 for members, $75 for non-members

Education Opportunities in Your Area



OHIO (CONT.)

OHIO GEOLOGICAL SOCIETY MONTHLY MEETING

Meeting technical presentation by: Colm Murphy, Chief Geoscientist for Bell GeoSpace Inc.

Air-FTG® - Full Tensor Gravity Gradiometry: What it is and how it is being used to advance exploration programs

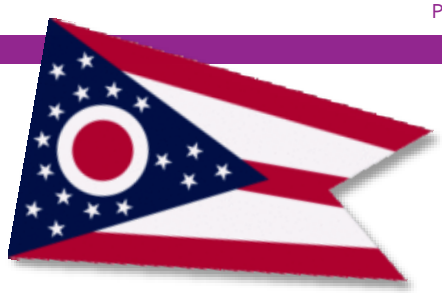
Air-FTG® directly measures different components of the 3D gravity field using the world's only multi-accelerometer moving platform. Developed during the 1970's and 80's and first deployed on sea-going vessels in the 1990's, the technology is now arguably the industry's most successful exploration tool on offer. Much heralded success has resulted from deployment over Salt Basins in the Gulf of Mexico and offshore Europe, Rift Basins in East Africa, and Carbonate Platforms in SE Asia. The technology was mobilized to Ohio in 2014 to assist with the ongoing development of the Utica and Marcellus plays.

Air-FTG® directly measures the gravitational response from sub-surface density contrasts. Such contrasts exhibit themselves in the form of stratigraphic and structural geological contacts. Air-FTG® has been successful in the identification and mapping of conventional exploration trapping mechanisms such as fault blocks, anticlinal closures, carbonate build-ups and salt; and more recently with delineation of primary fault trends impacting on successful development of unconventional resources. It's ability to directly delineate these structures and their geological setting make it a must-have for many of the world's leading exploration companies.

This presentation will briefly describe the technology, how it works, what it detects, how it is being deployed. Case history material will be presented showing the technology is comfortable both as a frontier and an appraisal stage exploration tool. The technology is seen as a key risk reduction tool and has been instrumental in many exploration programs.
Ohio Geological Society monthly meetings are free, however lunch is at your own expense and is typically $13.

WHEN: February 18, 2016
TIME: 11:30 AM
WHERE: Holiday Inn - Worthington
7007 High Street
Worthington, OH 73085
COST: $13 for lunch

Education Opportunities in Your Area



OHIO (CONT.)

OGS GRAVITY-MAGNETICS ONE-DAY WORKSHOP

Led by Instructor: Joseph P. Fagan Jr., President, Centennial Geoscience, Inc.
Who should attend -This course is for members of the Ohio Geological Society. The course is intended for entry-level geoscientists with limited knowledge of potential field geophysics who would like to become better acquainted with both gravity and magnetics, but can serve also as a refresher for more experienced geoscientists. **There are no prerequisites, but awareness-level instruction in basic geology/geophysics would be helpful.**
Objectives – Fundamentals of Gravity and Magnetics is a one-day course which provides basic instruction in understanding of data acquisition, processing, and interpretation techniques. Lecture topics include:

- Introduction
- Origin of potential field anomalies
- Density/susceptibility contrasts
- Acquisition parameters and data resolution
- Data processing techniques
- Interpretation of total field data and non-uniqueness
- Horizontal and vertical gradients
- Qualitative and quantitative interpretation techniques
- Appalachian Basin case studies
- Summary

Cost – The one-day course includes all materials plus lunch and morning and afternoon refreshments for a total cost of **$99 per person**. Attendees are limited to 35. Workshop participants earn 0.8 CEUs or 8 PDHs. Click here for more information.

WHEN: March 3, 2016
TIME: 8:00 AM – 5:00 PM
WHERE: Holiday Inn - Worthington
7007 High Street
Worthington, OH 73085
COST: $99

ANNUAL WINTER MEETING – MARCH 16-18, 2016

For the 69th year, OOGA brings together the top industry leaders from Ohio and the nation to provide the most current state of the oil and gas industry in business sessions and the trade show. The Winter Meeting is the principle business meeting of the Association, the premier networking event of the year. This annual gathering includes:

- Business Sessions
- Trade Show
- Updates on State and Federal Activities
- Presidents Reception

Participate as an exhibitor, attendee or sponsor!* **Hilton Columbus at Easton, 3900 Chagrin Dr., Columbus, OH**
Click **here** for more information.

Education Opportunities in Your Area

OHIO (CONT.)

OHIO GEOLOGICAL SOCIETY MONTHLY MEETING

Meeting presentation by: Mr. Joe Smith of PDC Energy Inc.

Determination of Wellbore Orientation in the Utica Shale of Southeast Ohio

Compelling evidence, based on microseismic data, wellbore imaging, open-hole logs, and production data, suggests that the Point Pleasant Member of the Utica formation in Ohio does not exhibit the traits of an area with a preferential stress direction. This characteristic isotropy indicates that there should not be a preferred orientation for Point Pleasant wellbores. Rather, orientation of the wells should be chosen based on maximizing ease of operations, while minimizing costs. Click here for details.

WHEN: March 16, 2016
TIME: 4:00 PM
WHERE: Hilton Hotel at Easton
3900 Chagrin Drive
Columbus, OH 73219
COST: Free for members – it's easy to become a member!

OKLAHOMA

OIL AND GAS LAND REVIEW, CPL/RPL EXAM

SEMINAR DESCRIPTION - OIL AND GAS LAND REVIEW - February 16-19, 2016
The Oil and Gas Land Review is a fast-paced, intensive study of the topics covered by the CPL and RPL certification exams. Day one of the review covers both CPL and RPL review material and days two and three cover CPL material only. The CPL exam will be offered on Friday, February 19th, following the three-day review. The RPL exam will be offered on Wednesday, February 17th following the one-day review, as well as on Friday, February 19th Click here for details.

WHEN: February 16-19, 2016
TIME: 8:00 AM – 3:30 PM
WHERE: Embassy Suites Tulsa
3332 S. 79th East Ave.
Tulsa, OK 74145-1318
COST: Click here for details.

Education Opportunities in Your Area

OKLAHOMA (CONT.)

2016 COPAS Spring Meeting
Hosted by Petroleum Accountants Society of Oklahoma City
April 18 - 22, 2016

SOWING THE SEEDS
SPRING 2016

Embassy Suites Convention Center
2501 Conference Drive
Norman, OK 73069
(405) 364-8040

Group Rate: **$139/night**
Available beginning two days before event and ending two days after
Reservation deadline is **March 18**
Group Name: **COPAS / Group Code: COP**
To reserve your room call **866-577-1273** or visit the hotel's website

Education Opportunities in Your Area

OREGON

NALTA 30th ANNUAL CONFERENCE

September 8th - 11th, 2015

Portland, Oregon

Education Opportunities in Your Area

PENNSYLVANIA

FIELD LANDMAN SEMINAR

The Trustees of the AAPL Educational Foundation initiated these events to provide a forum for field landmen to gather for education, networking, and good food, all at no cost to all AAPL Active Members and $50.00 to non-members attending. This program designed for Field Landmen to have the opportunity to register to become a member of the AAPL. The $50.00 registration fee covers this education class, dinner, plus your first year of membership dues. Please note: You can fill out your application prior to attending this seminar and bring it with you for processing.
The program begins with a buffet dinner and cash bar, and will be followed by an AAPL Update. We then have two interesting and informative presentations. Click here for details.

WHEN: February 25, 2016
TIME: 5:00 PM – 9:00 PM
WHERE: Pittsburgh Airport Marriott Hotel
777 Aten Road
Coraopolis, PA 15108
COST: Free for members $50 for non-members

DUE DILIGENCE SEMINAR

The AAPL Due Diligence seminar is a one-day program designed for intermediate to experienced landmen desiring an in-depth overview of land due diligence. It is well suited for both the field landmen and the in-house landmen who want to learn more about due diligence and related land practices. It can serve as a primer for those starting out in landwork, but the focus is on a more experienced audience. The material presented will build on the foundation acquired on-the-job and will solidify skills recently acquired. Click here for details.

WHEN: March 4, 2016
TIME: 9:00 AM – 3:00 PM
WHERE: Doubletree Pittsburgh-Meadow Lands
340 Racetrack Rd.
Washington, PA 15301-8914
COST: Members $250 Non-members $375 until 02/19, then the cost goes up $50.

MLBC SEMINAR

The MLBC will be hosting a full day seminar. Plan to attend and take advantage of the discounted rates for members to recieve continuing education credits. Click here for details.

WHEN: March 10, 2016
WHERE: Hilton Garden Inn
1000 Corporate Drive
Canonsburg, PA 15317

Education Opportunities in Your Area

PENNSYLVANIA (CONT.)

MLBC CLAY SHOOT

The MLBC is hosting a clay shoot at Hunting HIlls in Dilliner, PA for anyone who would like to come out and join this social event. Click here for details.

WHEN: March 18, 2016
WHERE: Hunting Hills Country Club
181 Hunting Hills Road
Dilliner, PA 15338

MARKETABLE TITLE: UNDERSTANDING RUNSHEETS, TITLE OPINIONS & TITLE CURATIVE

Marketable title is the standard that attorneys apply when examining title to real property. We will define and discuss this concept.

Runsheet Preparation: This section reviews the purpose of a runsheet (or abstract), and provides a step-by-step guide to its preparation. We discuss the scope of the examination, the format of the runsheet, the documents to be reviewed and included, and the other items necessary to complete the package.

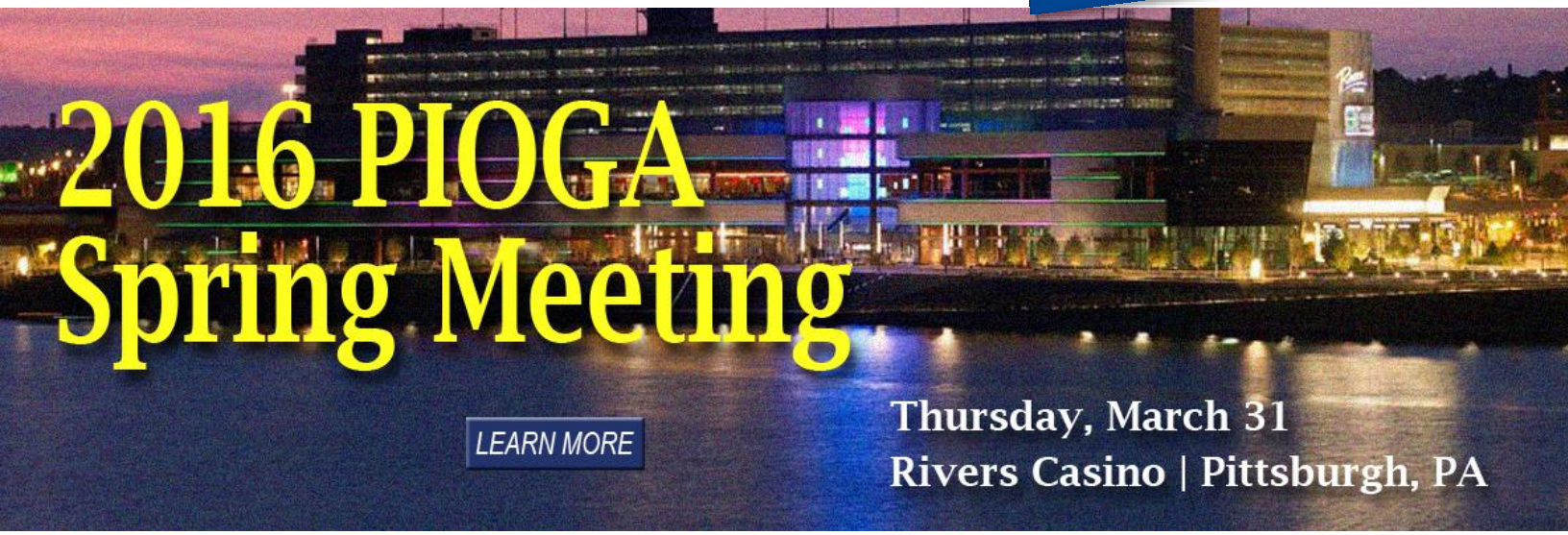
Title Examination Standards: Many states have established standards by which attorneys examine title. In this section we will review which states have such standards, and discuss some of the more common guidelines.

Title Curative: This section introduces the participant to the types of title opinions typically encountered by the landman, and his role in obtaining necessary title curative documents. We discuss lease amendments and extensions, affidavits, ratifications, releases, subordinations, quitclaim deeds, stipulations of interest, probate proceedings, powers of attorney, tax certificates and more. Click here for details.

WHEN: March 31, 2016
TIME: 8:00 AM – 12:30 PM
WHERE: Pittsburgh Airport Marriott Hotel
777 Aten Rd
Coraopolis, PA 15108-7749
COST: Members $200 Non-members $325 until 03/17, then the cost goes up $50.

Education Opportunities in Your Area

PENNSYLVANIA (CONT.)



FIELD LANDMAN SEMINAR

The Trustees of the AAPL Educational Foundation initiated these events to provide a forum for field landmen to gather for education, networking, and good food, all at no cost to all AAPL Active Members and $50.00 to non-members attending. This program designed for Field Landmen to have the opportunity to register to become a member of the AAPL. The $50.00 registration fee covers this education class, dinner, plus your first year of membership dues. Please note: You can fill out your application prior to attending this seminar and bring it with you for processing.

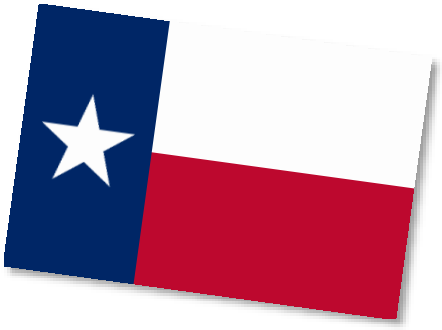
The program begins with a buffet dinner and cash bar, and will be followed by an AAPL Update. We then have two interesting and informative presentations.

Click here for details.

WHEN: April 7, 2016
TIME: 5:00 PM – 9:00 PM
WHERE: Pittsburgh Airport Marriott Hotel
777 Aten Road
Coraopolis, PA 15108
COST: Free for members $50 for non-members

COPAS ENERGY EDUCATION GROUP-LIVE
OPEN ENROLLMENT
CLASS SCHEDULE
2016

Education Opportunities in Your Area



TEXAS

INDUSTRY OVERVIEW COURSE: OIL & GAS FOR PROFESSIONALS

The one-day course, presented by **Energy Training Resources, LLC** and benefiting the IPAA Educational Foundation, will have an upstream focus with some midstream information, and will cover the following topics:

- The structure of the industry
- Petroleum geology and exploration
- Mineral rights and leasing
- Drilling and completion
- Development and production operations

Click here for details.

WHEN: February 8, 2016
TIME: 8:00 AM – 4:00 PM
WHERE: Four Seasons Hotel Houston
Houston, TX
COST: $299

STRATEGIC PLANNING CONFERENCE ON LAND ACCESS AND ENVIRONMENTAL ISSUES

The one-day course, presented by **Energy Training Resources, LLC** and benefiting the IPAA Educational Foundation, will have an upstream focus with some midstream information, and will cover the following topics: Click here for details.

- The structure of the industry
- Petroleum geology and exploration
- Mineral rights and leasing
- Drilling and completion
- Development and production operations

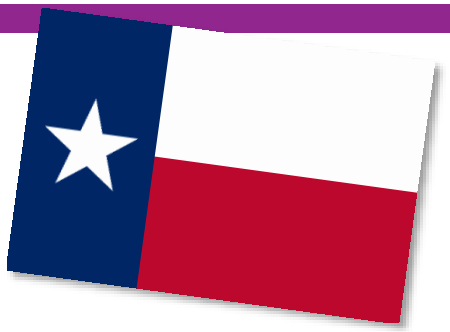
WHEN: February 8, 2016
WHERE: Four Seasons Hotel Houston
Houston, TX

STRATEGIC PLANNING CONFERENCE ON LAND ACCESS AND ENVIRONMENTAL ISSUES

We strongly encourage all IPAA members interested in environment, air, public lands, endangered species, safety and other matters to attend this important conference. We plan to have a morning session dedicated to regulatory issues involving environmental and safety matters as well non-regulatory litigation issues impacting operators across the nation. The afternoon session will be dedicated to a tactical discussion of the best approaches to address issues involving the Endangered Species Act as well an update on several federal land issues, including permitting, access and other issues impacting producers. Click here for details.

WHEN: February 9, 2016
TIME: 8:15 AM – 4:15 PM
WHERE: Anadarko Petroleum Corporation
1201 Lake Robbins Drive / Allison Tower
The Woodlands, TX 77002

Education Opportunities in Your Area



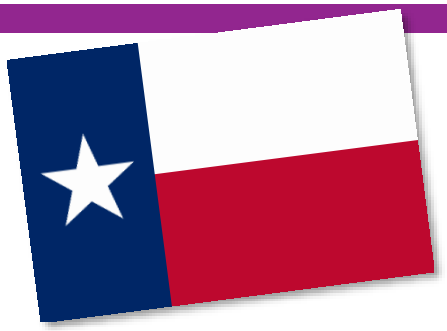
TEXAS (CONT.)

IPAA-TIPRO LUNCHEON

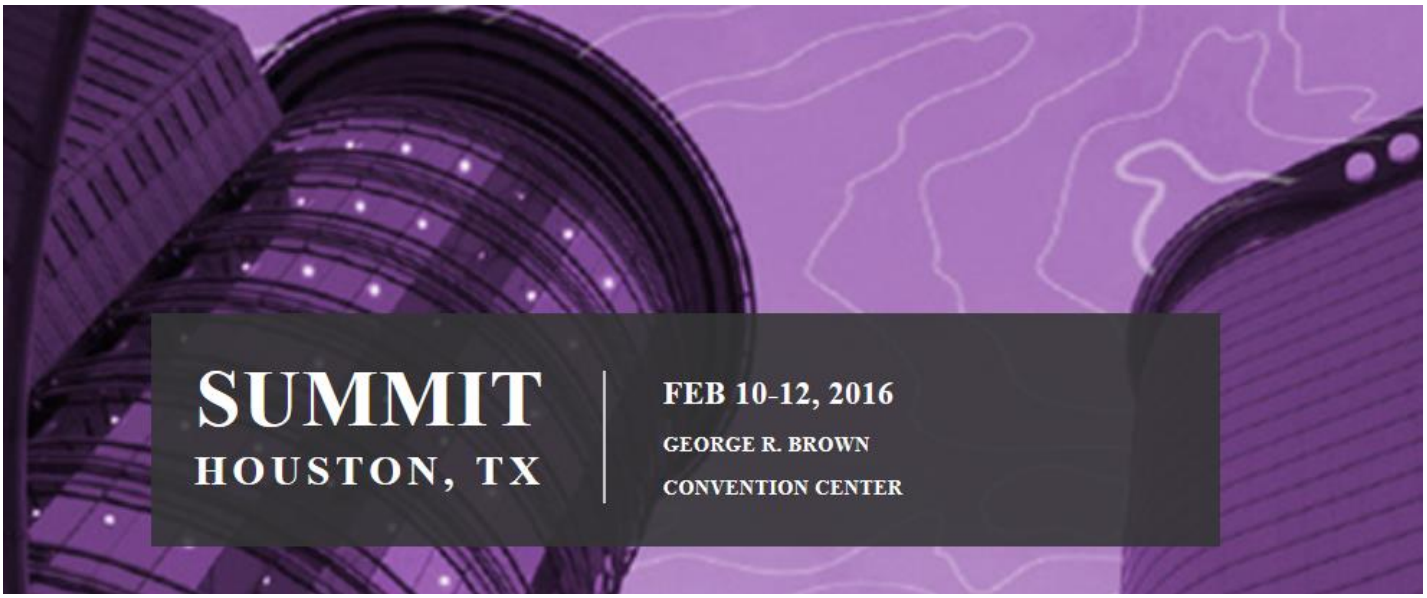
Speaker:
Fred Callon, *CEO, Callon Petroleum*
Join industry colleagues and friends at this monthly luncheon featuring a guest speaker at the Petroleum Club of Houston's new location at the top of the Total Building, 1201 Louisiana St., Houston, TX, 77002. Click here for details.

WHEN: February 10, 2016
WHERE: The Petroleum Club of Houston
1201 Louisiana St.
Houston, TX 77002

Education Opportunities in Your Area



TEXAS (CONT.)



WILDCATTERS' BALL

The Wildcatters' Ball is the primary oil and natural gas industry fundraising event for the IPAA Educational Foundation and the proceeds go toward funding the Foundation's energy education programs. The Foundation was formed in 1997 and is a 501(c)(3) nonprofit organization.
Please join us on February 12 at the Hilton Americas - Houston for this very special black-tie gala. Contact Sandy Cazemier for questions regarding reservations/sponsorship and Therese McCafferty for questions regarding the Education Center. Click here for details.

WHEN: February 12, 2016
WHERE: Hilton Americas
1600 Lamar Street
Houston, TX 77010

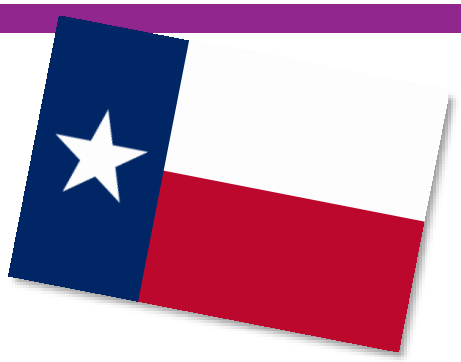
2016 LIQUIDS PIPELINE SAFETY MANAGEMENT SYSTEM (PSMS) WORKSHOP

energy API | AMERICAN PETROLEUM INSTITUTE

This workshop is designed to provide liquids pipeline companies with tools and knowledge to implement API Recommended Practice 1173 Pipeline Safety Management System. The workshop is open to employees of liquid pipeline operating companies only. Click here for details.

WHEN: February 16, 2016
WHERE: Hyatt Regency Houston Galleria
Houston, TX

Education Opportunities in Your Area



Texas (cont.)

Joint Interest - Audit

Prerequisites: Prior training courses participation related to Joint Interest Accounting and Operations or comparable industry experience, including a competency in knowing and understanding key provisions in a COPAS model form accounting procedure.

Refreshments and lunch provided.

Registration Deadline: February 16, 2016

Non-Operators: This course is designed to better equip your accounting professionals inexperienced in the joint interest auditing world, to learn the contractual basis behind audits, how to prepare for audit fieldwork, what to look for during fieldwork at the Operator's office or remotely in the Operator's accounting system and how to gain technical knowledge of COPAS publications which address chargeability and cost allocation considerations.
Operators: Equally as important, this course if for the Operator representative responsible for hosting audits and will equip your personnel to manage the joint interest audit process more effectively and efficiently by understanding why certain questions are asked or certain support documentation is requested consistently for audits. Understanding COPAS publications that address chargeability will equip your audit resolution personnel in addressing audit exceptions with substantive responses.
Everyone: Reduce audit costs and manage exception recovery dollars more effectively!

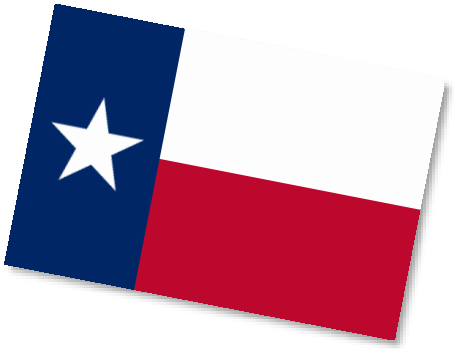
WHEN: February 16, 2016
TIME: 8:00 AM – 5:00 PM
WHERE: Pioneer Natural Resources
3617 N. Big Spring, Suite 101
Midland, TX 79705
COST: $350

Due Diligence Seminar

The AAPL Due Diligence seminar is a one-day program designed for intermediate to experienced landmen desiring an in-depth overview of land due diligence. It is well suited for both the field landmen and the in-house landmen who want to learn more about due diligence and related land practices. It can serve as a primer for those starting out in landwork, but the focus is on a more experienced audience. The material presented will build on the foundation acquired on-the-job and will solidify skills recently acquired. Click here for details.

WHEN: February 26, 2016
TIME: 9:00 AM – 3:00 PM
WHERE: Norris Conference Center
304 Houston St.
Fort Worth, TX 76102-7404
COST: Before 2/12 - $250 for members $375 for non-members.

Education Opportunities in Your Area



TEXAS (CONT.)

DUE DILIGENCE SEMINAR

The AAPL Due Diligence seminar is a one-day program designed for intermediate to experienced landmen desiring an in-depth overview of land due diligence. It is well suited for both the field landmen and the in-house landmen who want to learn more about due diligence and related land practices. It can serve as a primer for those starting out in landwork, but the focus is on a more experienced audience. The material presented will build on the foundation acquired on-the-job and will solidify skills recently acquired. Click here for details.

WHEN: February 26, 2016
TIME: 9:00 AM – 3:00 PM
WHERE: Norris Conference Center
304 Houston St.
Fort Worth, TX 76102-7404
COST: Before 2/12 - $250 for members $375 for non-members.

NEGOTIATIONS SEMINAR

New AAPL Negotiations Seminar, presented by Wilson Busby with Continental Resources.
The AAPL Negotiations seminar is a one-day program designed for all levels of landmen desiring an in-depth training of critical skill techniques to strengthen effective negotiating skills.
This seminar will focus on several phases of negotiations. Click here for details.

WHEN: February 29, 2016
TIME: 8:30 AM – 4:00 PM
WHERE: Hilton Garden Inn
12245 Katy Freeway
Houston, TX 77079
COST: Before 2/15 - $250 for members $375 for non-members.

OIL AND GAS LAND REVIEW, CPL/RPL EXAM

SEMINAR DESCRIPTION - OIL AND GAS LAND REVIEW - March 1st-4th, 2016
The Oil and Gas Land Review is a fast-paced, intensive study of the topics covered by the CPL and RPL certification exams. Day one of the review covers both CPL and RPL review material and days two and three cover CPL material only. The CPL exam will be offered on Friday, March 4th, following the three-day review. The RPL exam will be offered on Wednesday, March 2nd following the one-day review, as well as on Friday, March 4th.

WHEN: March 1-4, 2016
WHERE: Dallas Marriott Suites
2493 N. Stemmons Fwy
Dallas, TX 75207-2601
TIME: 7:30 AM – 5:00 PM
COST: Click here for details.

Education Opportunities in Your Area

TEXAS (CONT.)

IPAA-TIPRO LUNCHEON

Speaker:

Mark Houser, *CEO, University Lands Office*

Join industry colleagues and friends at this monthly luncheon featuring a guest speaker at the Petroleum Club of Houston's new location at the top of the Total Building, 1201 Louisiana St., Houston, TX, 77002. Click here for details.

WHEN: March 9, 2016
WHERE: The Petroleum Club of Houston
1201 Louisiana St.
Houston, TX 77002

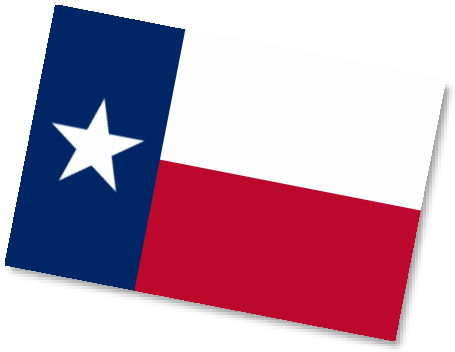
2016 SPRING COMMITTEE ON PETROLEUM MEASUREMENT STANDARDS MEETING

energy API | AMERICAN PETROLEUM INSTITUTE

- Welcome Breakfast and General Session
- You will have access to technical committee meetings covering API standards and best practices used throughout the industry to promote safe and environmentally sound operations.
- You will learn about the latest research and development on refining process equipment, including future R&D efforts that may benefit your business in the long run.
- You will have many opportunities to make contacts with your colleagues and establish new business connections

WHEN: March 14-18, 2016
WHERE: Hyatt Regency Dallas at Reunion
Dallas, TX
COST: Click here for details.

Education Opportunities in Your Area



Texas (cont.)

Ethics 360

Ethics 360 Seminar - AAPL's course offering is specifically designed to enhance and elevate members' awareness of the importance, the implications and the opportunities Ethics present for the Land profession. It underscores the AAPL's continuing commitment to Ethics and reinforces our viewpoint, values and vision to members and the public alike.

WHEN: March 22, 2016
WHERE: Marriott Plaza
555 S Alamo St.
San Antonio, TX 78205
TIME: 8:00 AM – 12:00 PM
COST: Click here for details.

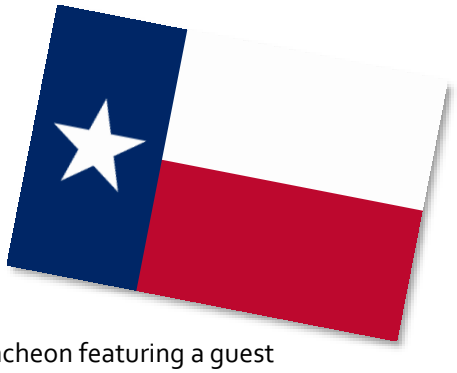
Oil and Gas Lease Fundamentals

AAPL's newest course offering is a foundational level course which examines the meaning and intent of basic lease terms and concepts in an industry-preferred model lease (AAPL Form 675). It explains many frequently encountered provisions and discusses some important regional lease variations or nuances. It is designed to help participants correlate noteworthy events on a leased tract with applicable terms and provisions in the controlling lease and to reinforce essential lease-related skills.

Cost of attendance for members is $250 and $375 for non-members through March 9th. After this date, the cost goes up $50. This course qualifies for 6 CEU's towards RL, RPL and CPL designations.

WHEN: March 23, 2016
WHERE: Embassy Suites by Hilton Austin Downtown Town Lake
300 South Congress Ave.
Austin, TX 78704
TIME: 8:00 AM – 4:30 PM
COST: Click here for details.

Education Opportunities in Your Area



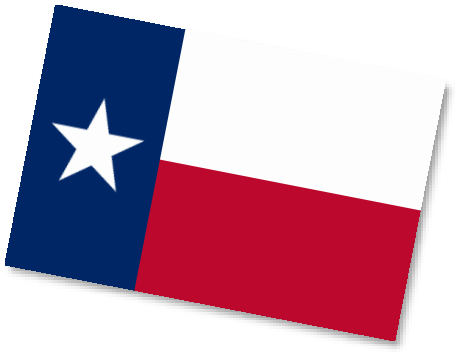
TEXAS (CONT.)

IPAA LEADERS IN INDUSTRY LUNCHEON

Join industry colleagues and friends at this quarterly luncheon featuring a guest speaker at the Dallas Petroleum Club.

WHEN: March 29, 2016
WHERE: Dallas Petroleum Club
Dallas, TX
COST: Click here for details.

Education Opportunities in Your Area



TEXAS (CONT.)

SURFACE USE AND ACCESS

AAPL's newest course offering is designed to familiarize Land professionals with surface rights and the myriad issues associated with acquiring, exercising and preserving those rights. It focuses on why, when and what rights may be needed, and how to research and protect existing rights. It discusses a variety of surface-related contracts and their use. It includes commentary on easement valuation, damage claim investigation and resolution, and the challenges of governmental permitting.

WHEN: April 7, 2016
WHERE: Doubletree by Hilton Midland Plaza
117 W. Wall St.
Midland, TX 79701-5246
TIME: 8:00 AM – 4:00 PM
COST: Click here for details.

IPAA LEADERS IN INDUSTRY LUNCHEON

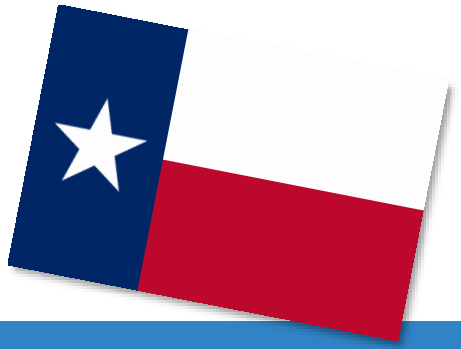
Join industry colleagues and friends at this monthly luncheon featuring a guest speaker at the Petroleum Club of Houston's new location at the top of the Total Building, 1201 Louisiana St., Houston, TX, 77002.

WHEN: April 7, 2016
WHERE: The Petroleum Club of Houston
Houston, TX
COST: Click here for details.

The AAPL Pooling seminar is a one-day program designed for intermediate to experienced landmen desiring an in-depth overview of pooling. It is well suited for both the field landmen and the in-house landmen who want to learn more about pooling and related land practices. It can serve as a primer for those starting out in landwork, but the focus is on a more experienced audience. The material presented will build on the foundation acquired on-the-job and will solidify skills recently acquired. Click here for details.

WHEN: April 8, 2016
TIME: 8:30 AM – 3:00 PM
WHERE: Hilton Fort Worth
815 Main St.
Ft. Worth, TX 76102
COST: $250 for members $375 for non-members until 3/25, the goes up $50

Education Opportunities in Your Area



TEXAS (CONT.)

MANAGING DEBT IN TROUBLED TIMES – SURVIVING 2016

As independent oil and gas producers face the lowest commodity prices in over a decade, borrowing base scrutiny, collapsed public debt markets, limited access to equity markets and asset sale challenges, we must deal with monumental challenges funding exploration and development and capitalizing our companies. The event will provide valuable insights into current commercial bank, public, private and hybrid debt dynamics and legal and regulatory considerations which will assist oil and gas companies to optimally navigate through 2016 and beyond.

WHEN: April 21, 2016
WHERE: JW Marriott, Galleria
Houston, TX
COST: Click here for details.

IPAA LEADERS IN INDUSTRY LUNCHEON

Join industry colleagues and friends at this monthly luncheon featuring a guest speaker at the Petroleum Club of Houston's new location at the top of the Total Building, 1201 Louisiana St., Houston, TX, 77002.

WHEN: May 11, 2016
WHERE: The Petroleum Club of Houston
Houston, TX
COST: Click here for details.

Desk and Derrick in the News

Photos by Rip's Photography --- Ball Captain Cherri Kinsey, Queen Blythe Lamonica and King Timothy Evans

THE ADVOCATE

'Lights, Camera, Action!' for Krewe of Desk & Derrick

Permission to reprint granted by Peter Kovacs, Editor of The Advocate

January 31, 2016 - The Krewe of Desk & Derrick celebrated Louisiana's status as Hollywood of the South at its 55th annual Industry Appreciation Mardi Gras Ball, "Lights, Camera, Action!," Jan. 30 at the American Legion Hall on Wooddale. Reigning over the festivities were Queen Blythe Lamonica, of Solutions Through Science, and King Timothy Evans, of ExxonMobil Chemical Co.

Welcoming guests was ball Co-chairwoman Dee Fellows. Krewe President Angie Corvers introduced the evening's master of ceremonies, Todd Henry, of Playmakers of Baton Rouge. Ball Captain and Co-chairwoman Cherri Kinsey made her entrance to a medley of songs from the evening's featured movies and TV shows as a "preview of coming attractions."

Katy Dix, Bobby Lamb, Jan Sauls, Steve Sauls, Pamela Alonso and Timothy Crockett

First to be introduced were last year's king and queen, Joe Dimon and Connie Fabré. They were followed by this year's royal court.

Jan Sauls represented the South Louisiana reality TV show "Swamp People." She was escorted by husband Steve Sauls, of ExxonMobil Chemical Co.

Emily Nevarez represented the sentimental movie classic "Steel Magnolias," which was shot in Natchitoches. She was escorted by Rusty McQueen, of Georgia Pacific.

Lisa McCoy represented the new hit TV show "NCIS: New Orleans." She was escorted by Darryl LeJeune with the Turner Industries Group.

Katharine Kirby depicted "The Twilight Saga — Breaking Dawn" series, the popular vampire movies filmed at Baton Rouge's Celtic Media Center. She was escorted by Morgan Wampold with the Grow Louisiana Coalition.

Katy Dix portrayed the hit TV reality show "Duck Dynasty," filmed in West Monroe. She was escorted by Bobby Lamb, of The Advocate.

Desk and Derrick in the News

'Lights, Camera, Action!' (cont.)

Pamela Alonso represented the movie musical "Pitch Perfect," filmed in Baton Rouge. She was escorted by Timothy Crockett, of ExxonMobil Chemical Co.

Last to make their entrance were the king and queen. Pages to the king were Davis, Sam Henry and Luke Lamonica. Handmaidens to the queen were Emma, Sara and Allie Authement.

After toasting the queen, the entire court promenaded around the floor tossing beads to guests before joining in the traditional second line.

The Krewe of Desk & Derrick celebrated Louisiana's status as Hollywood of the South at its 55th annual Industry Appreciation Mardi Gras Ball, "Lights, Camera, Action!," Jan. 30 at the American Legion Hall on Wooddale. Reigning over the festivities were Queen Blythe Lamonica, of Solutions Through Science, and King Timothy Evans, of ExxonMobil Chemical Co.

Welcoming guests was ball Co-chairwoman Dee Fellows. Krewe President Angie Corvers introduced the evening's master of ceremonies, Todd Henry, of Playmakers of Baton Rouge. Ball Captain and Co-chairwoman Cherri Kinsey made her entrance to a medley of songs from the evening's featured movies and TV shows as a "preview of coming attractions."

First to be introduced were last year's king and queen, Joe Dimon and Connie Fabré. They were followed by this year's royal court.

Jan Sauls represented the South Louisiana reality TV show "Swamp People." She was escorted by husband Steve Sauls, of ExxonMobil Chemical Co.

Emily Nevarez represented the sentimental movie classic "Steel Magnolias," which was shot in Natchitoches. She was escorted by Rusty McQueen, of Georgia Pacific.

Lisa McCoy represented the new hit TV show "NCIS: New Orleans." She was escorted by Darryl LeJeune with the Turner Industries Group.

Wampold with the Grow Louisiana Coalition.

Katy Dix portrayed the hit TV reality show "Duck Dynasty," filmed in West Monroe. She was escorted by Bobby Lamb, of The Advocate.

Pamela Alonso represented the movie musical "Pitch Perfect," filmed in Baton Rouge. She was escorted by Timothy Crockett, of ExxonMobil Chemical Co.
Last to make their entrance were the king and queen. Pages to the king were Davis, Sam Henry and Luke Lamonica. Handmaidens to the queen were Emma, Sara and Allie Authement.

Darryl LeJeune, Lisa McCoy, Morgan Wampold, Katharine Kirby, Rusty McQueen and Emily Nevarez

Katharine Kirby depicted "The Twilight Saga — Breaking Dawn" series, the popular vampire movies filmed at Baton Rouge's Celtic Media Center. She was escorted by Morgan

After toasting the queen, the entire court promenaded around the floor tossing beads to guests before joining in the traditional second line.

From the Committee Chair…

…ADDC MEMBERSHIP

Submitted by Michaela Greer, Desk and Derrick Club of Fort Worth

How to Grow Your Club Membership

Not only does increased membership add to your club's ability to conduct effective service projects, but new members bring fresh ideas and different perspectives. New members will expand opportunities for service both locally and internationally.

Here are some ideas on how to attract new members.

- Each member should invite new prospective members to the monthly club meetings, field trips, or seminars.
- Feature great programs at your monthly meetings enticing people to come. Find out what topics everyone wants to learn more about.
- Educate the current members about the purpose of the Association of Desk and Derrick Clubs, what the organization has to offer the members, and the benefits for their employer.
- Roll out the welcome mat whenever guest do attend a meeting, make them feel at home and welcomed.

I had a conversation with Carrie Harmon of the Buckeye Club and she shared a few things they have done in the past year to recruit new members:

- They hold a membership drive in January. Our thought – why wait until March?
- They held a contest last year to see how many new members could meet for lunch. The person that invited the most new members to lunch won the prize. This could also be used for getting to know potential members. They found this to be a way to talk to people that may be shy and not willing to open up about themselves in a large group setting.
- Member meet and greets – they hosted a few of these last year for new and veteran members to get together to chat over pizza or desserts and get to know each other. The benefits of Desk and Derrick came out in all of the great conversations.
- They hold a Scholarship Soup Sampler in one of their member's office building which attracts about 100 people. They created a slide show of the past 20 years of regional meetings, conventions and local field trips to show the educational and travel benefits.

Carrie and I both feel confident that we can gain new membership, especially with the new brochures and website. We just need to ensure that everyone is talking about ADDC in a positive light wherever they may go. Go to the ADDC website and print out the new brochures and spread them around.

As of last year, ADDC now has a "Potential Member Meal Reimbursement Program" that each club can take advantage of. The purpose of this program is to financially aid clubs in recruiting new members. This is available for any first time potential member attending a monthly business meeting. Each club must submit a form for reimbursement and then a survey is sent out by the ADDC Membership Chairman to the potential new member asking about their experience at the meeting. The guidelines and form MMR01 is on the ADDC website.

Desk and Derrick is and organization providing the opportunity to learn about every aspect of the oil and gas industry. Now is the time to invite prospective new members to check out the local club and take advantage of all that Desk and Derrick has to offer. Remember the sooner they join, the more they will learn about the energy industry through speakers at the monthly meetings.

Desk and Derrick Members become family; they meet, learn, network and share. So let's all learn more about the industry and share this experience with new faces every month. Turn those "Potential Members" into Members.

From the Committee Chair…

Board of Directors

PRESIDENT
Connie Harrison
Valero Energy Corp.

PRESIDENT ELECT
Maggi Franks
K&E Computer Services

VICE PRESIDENT
Christina Forth
AOG International

SECRETARY
Penny Jacobs
Range Resources-Appalachia LLC

TREASURER
Terry Ligon
L Chem Tech Co., Inc.

IMMEDIATE PAST PRESIDENT
Lori Landry
White Knight Resources

EXECUTIVE ASSISTANT
Melinda Montgomery
Memorial Resource Dev. Corp

PARLIAMENTARIAN
Sheryl Minear, RP
Silver Oil & Gas, Inc.

REGION I DIRECTOR
Cheryl Charie
Range Resources - Appalachia

REGION II DIRECTOR
Kathy Bickel
Mosbacher Energy Company

REGION III DIRECTOR
Theresa Adams
D&B Marine Services, LLC

REGION IV DIRECTOR
Mary T. Vaughan
EXCO Resources Inc.

REGION V DIRECTOR
Monica Sanchez
California Resources Corporation

REGION VI DIRECTOR
Tammy Watkins
CTKW Petroleum Land Service, LLC.

REGION VII DIRECTOR
Cori Peever
Command Fishing & Pipe Recovery Ltd.

…DESK AND DERRICK JOURNAL

Deb McCuller
Co-Editor DDJ

TDX Energy, LLC.
401 Edwards Street, Suite 1900
Shreveport, LA 71101

(318) 841-1396 O
(318) 222-1898 F

Email: dmcculler@tdx-energy.com

February, 2016

Dear Members:

Donna and I are gathering information for the first edition of the DDJ for 2016.

This year will be a little different. The DDJ will be all digital.

We would like to share what your clubs have planned for this year and feature it in our "Around the Association" section. Programs, field trips, seminars, community involvement and membership recruitment ideas are just some of the things we all would like to read about.

If you have any interesting articles that are both educational and newsworthy, we would love to have them. Anything from your town, state, country and worldwide are welcomed.

Advertising is encouraged and on a per issue basis. It is open to Member/Clubs and Non-Members. The deadline for this issue is March 1st. If you are interested, please let me know and I will send you a copy of the rates, sizes and full information.

We hope to have an Educational and Informative first edition DDJ with your help.

Sincerely,

Deb McCuller

Deb McCuller
2016 DDJ Co-Editor

From the Committee Chair…

…US TAX EXEMPT

ADDC

Board of Directors

PRESIDENT
Connie Harrison
Valero Energy Corp.

PRESIDENT ELECT
Maggi Franks
K&E Computer Services

VICE PRESIDENT
Christina Forth
AOG International

SECRETARY
Penny Jacobs
Range Resources-Appalachia LLC

TREASURER
Terry Ligon
L Chem Tech Co., Inc.

IMMEDIATE PAST PRESIDENT
Lori Landry
White Knight Resources

EXECUTIVE ASSISTANT
Melinda Montgomery
Memorial Resource Dev. Corp

PARLIAMENTARIAN
Sheryl Minear, RP
Silver Oil & Gas, Inc.

REGION I DIRECTOR
Cheryl Charie
Range Resources - Appalachia

REGION II DIRECTOR
Kathy Bickel
Mosbacher Energy Company

REGION III DIRECTOR
Theresa Adams
D&B Marine Services, LLC

REGION IV DIRECTOR
Mary T. Vaughan
EXCO Resources Inc.

REGION V DIRECTOR
Monica Sanchez
California Resources Corporation

REGION VI DIRECTOR
Tammy Watkins
CTKW Petroleum Land Service, LLC.

REGION VII DIRECTOR
Cori Peever
Command Fishing & Pipe Recovery Ltd.

Jennifer A. Smith
Tax Exempt – U.S.

Minard Run Oil Company
609 South Avenue, PO Box 18
Bradford, PA 16701

(814) 362-3531 ext 31 O
(814) 362-6765 F
(814) 598-0872 C

Email: jsmith@minardrunoil.com

2016 U.S. Club Presidents and Regional Fund Treasurers

Date: January 14, 2016

RE: ADDC Form TAXE1; TAXE2, IRS Form 990 and 990N

All U.S. Clubs **must** file **ADDC Form TAXE1** and a copy of the **IRS Form 990/990-EZ** or **990N** with the Tax Exempt Committee Chairman ***(TECC)*** on or before **MAY 15, 2016**.

- If your club is covered under the ADDC Group Exemption and had 2015 gross income **under** $50,000, send the **ADDC Form TAXE1** to me on or before **May 15, 2016**. Form **990N**, an electronic postcard, must also be filed with the **IRS by May 15** and a copy of the IRS acceptance email must be sent to me also. The form is available on the **IRS** website (www.irs.gov). This form must be submitted over the internet and cannot be mailed to the **IRS**. Please check the appropriate box on the **TAXE1** form so I know you've filed the postcard and then forward the IRS approval to me once you receive it.

- If your club is covered under the ADDC Group Exemption and had 2014 gross income of **$50,000 or over** , file **IRS Form 990** or **IRS Form 990-EZ** with the **IRS** and forward a copy together with **ADDC Form TAXE1** to me on or before **May 15, 2016**.

- If you do not get a confirmation email from me within three days, please follow-up on it. I will acknowledge all submissions.

- At this time, all US clubs are covered under the group exemption.

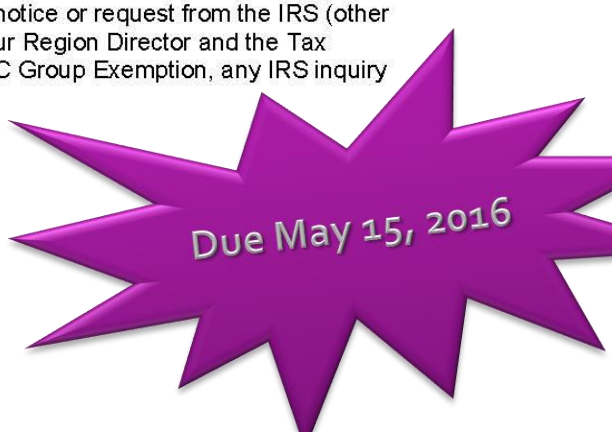
ADDC TAXE1 (form) and TAXE2 (instructions) are included with this mailing and on the ADDC website under Members Only, ADDC Forms. Please review the form and read the instructions.

Additionally, carefully verify if the Club address provided is permanent, and check the appropriate space. This address information will be provided to the ADO office to update their records. If you cannot locate, or have a question about your Club's (or Region Fund's) Tax ID number, please contact me.

The committee asks that should a Club receive any notice or request from the IRS (other than the need to file a **990N**), **immediately** notify your Region Director and the Tax Exempt Chairman. As each Club is part of the ADDC Group Exemption, any IRS inquiry may affect all Clubs.

Thank you,

Jennifer A. Smith
2016 Tax Exempt U.S. Committee Chair



About our Association

MOTTO

Greater Knowledge ~ Greater Service

PURPOSE

The purpose of this club shall be to promote the education and professional development of individuals employed in or affiliated with the petroleum, energy and allied industries and to educate the general public about these industries.

MISSION STATEMENT

To enhance and foster a positive image to the global community by promoting the contributions of the petroleum, energy and allied industries through education, by using all resources available.

2016 ADDC Board of Directors		
President	Connie Harrison	connie.harrison@valero.com
President Elect	Maggi Franks	maggsmf@aol.com
Vice President	Christina Forth-Matthews	christina@aoginternational.com
Secretary	Penny Jacobs	pjacobs@rangeresources.com
Treasurer	Terry Ligon	terryligon@hotmail.com
Immediate Past President	Lori Landry	llandry0531@gmail.com
Executive Assistant	Melinda Montgomery	mmontgomery31214@gmail.com
Parliamentarian	Sheryl Minear	sheryl_minear@yahoo.com
ADO Manager	Andre' Martin	ado@addc.org
Region I Director	Cheryl Charie	ccharie@rangeresources.com
Region II Director	Kathy Bickel	mosbacherenergy@gmail.com
Region III Director	Theresa Adams	theresabadams@bellsouth.net
Region IV Director	Mary Vaughan	mvaughan@excoresources.com
Region V Director	Monica Sanchez-Ybarra	monica1170@att.net
Region VI Director	Tammy Watkins	ctkwllc@yahoo.com
Region VII Director	Cori Peever	cpeever@fishingsolutions.ca
Webmaster	P. Wayne Ammons	webmaster@addc.org