

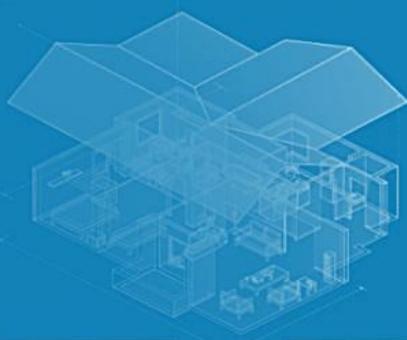
ADDC *Insight*

January 2016

GREATER KNOWLEDGE ~ GREATER SERVICE

IN THIS ISSUE

ENERGY SAVER Energy Saver 101: EVERYTHING YOU NEED TO KNOW ABOUT



HOME HEATING

DID YOU KNOW?

45%

Space heating is the largest energy expense in the average U.S. home, accounting for about 45 percent of energy bills.

57%

The most common home heating fuel is natural gas, and it's used in about 57 percent of American homes.

Industry gets lesson, laughs at annual event



Page 50

Horton, longtime manager of GRC library, retires



Page 52

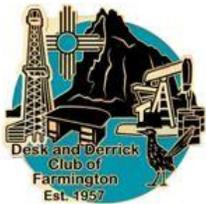
Editor's Corner

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

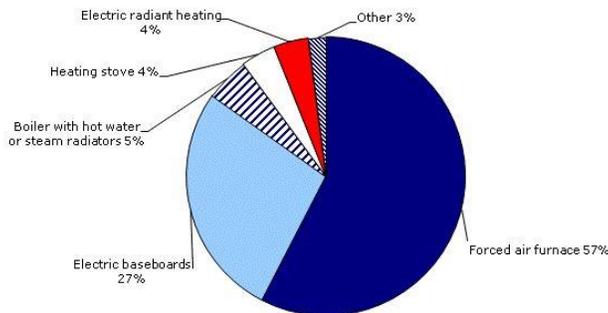
Table of Contents

- ADDC President's Letter 3
- ADDC President Elect 4
- Region I Director's Letter 5
- Region II Director's Letter 6
- Region III Director's Letter 7
- Region IV Director's Letter 8
- Region V Director's Letter 10
- Region VI Director's Letter 11
- Region VII Director's Letter 12
- ADO Letter 13
- ADDC Bylaws Are Updated 14
- Committee Chairs & Region Representatives 15
- Halliburton & Baker Hughes Extend Closing Deadline to April 16
- 65th Annual ADDC Convention and Educational Conference 17
- Viewpoint 19
 - Solar City and the Silver Spoon
- Education Opportunities in Your Area 21
 - ALBERTA 21
 - BRITISH COLUMBIA 26
 - COLORADO 26
 - DISTRICT OF COLUMBIA 29
 - FLORIDA (CONT.) 30
 - GEORGIA 30
 - KANSAS 31
 - LOUISIANA 31
 - MAINE 32
 - NEVADA 33
 - NEW MEXICO 33
 - NEW YORK 34
 - NORTH DAKOTA 34
 - OHIO 35
 - OKLAHOMA 38
 - PENNSYLVANIA 40
 - TEXAS 42
 - WEST VIRGINIA 49
 - WYOMING 49
- Desk and Derrick in the News 50
 - Assoc. of Desk and Derrick Clubs Coming to Lubbock
 - Industry gets lesson, laughs at annual event
 - Horton, longtime manager of GRC library, retires
- EnergyNation 55
- About our Association 56



Chart 1
Main heating system, 2011

Next chart



Note: The data includes households whose main source of heat was supplied by the dwelling unit, who did not use a heat pump, or who used a heat pump that was not the main source of heat for their dwelling.

Source: Statistics Canada, Environment Accounts and Statistics Division.



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)

January 2016

Hello Everyone and Happy New Year

It seems like we just began 2015 and here we are starting 2016. Time seems to be flying by at a much more rapid pace. I want to invite all of you to join me in congratulating the 2015 board for their outstanding leadership and commitment to ADDC. President Lori and her board made numerous accomplishments in 2015 and it was due to their leadership and forward thinking that these things were accomplished. You, the members were also instrumental in this success by "Stepping Up" and supporting your board. My hope is that this trend will continue in 2016 and beyond. I believe with the board you have elected and you, the membership, this will be the case. I believe that there is nothing we cannot accomplish if we all come together and work to make it happen. ADDC members are an awesome, strong, professional group of individuals with one common goal and that is educating ourselves, our employers and our communities.

There are already many items that will be discussed and implemented in the coming year and I am excited to be a part of this. At Budget and Planning the board will have a brainstorming session to kick off our meeting. I encourage all of you to send me or any board member your ideas, thoughts or concerns for us to put on the table for discussion. We want to hear from all of you as this your Association and we are your humble elected servants. Please let us hear from you.

With the recent downturn in our industry, we must find new and more innovative ways to attract new members and retain our current members. I believe the changes in membership requirements that were approved at the 2015 convention will help in this area as well. Check the ADDC website for the amended bylaws.

While our employers are being more diligent with their budgets, and in some cases have chosen not to support their employees in Desk and Derrick, we need to demonstrate that we are serious about our education and professional development, and that it is prudent and worthwhile to support their employees in Desk and Derrick.

I urge each of you to remember that there is always someone watching what we do, how we go about our day to day business and that we do so in a professional manner. If we want to be taken seriously as the Professional Association that we are, we must remember to conduct ourselves professionally at ALL times. You never know who is watching.

I am honored to be serving as your President this year and I thank you for your support and your hard work for this Association. I look forward to hearing from each of you and I am always available via email, text or phone.

Have a wonderful educational year in 2016.

Connie Harrison
2016 ADDC President

ADDIC President Elect



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
Moebacher 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 (m)

December 29, 2015

Embrace the Evolution

It is the binging of a new year. With it comes the promises of fresh starts, and new beginnings. In a word, it is a time of change. Through the years we have heard much talk of change in the Association. I have an issue with the word change. It can often stir feelings of anxiety and dread. Many are afraid of change. That's why I prefer to look at variations to ADDIC as an evolution and not changes.

When something evolves, it keeps the best of the old, and integrates the new. Sometimes the evolution happens slowly, but other times it happens in the blink of an eye. I know it seems as though the changes have been coming hot and heavy over the last few years, but look at the evolution in technology. In 1998 I got my first cell phone. It was huge, the size of regular phone receiver. Now cell phones can fit in the palm of your hand, though my newest phone is almost as long as my first one. Look at how computers have changed. Back in the early eighties, the company I worked for had a "Computer floor," not even a room, a floor. If I needed a report printed out, I could wait up to a week until it was printed out on green bar paper.

Everything changes, life, nature, and we must change.....I mean evolve, as well. If we are to survive as an organization, we must evolve to meet the needs of our members. With so many new organizations, we have to figure out what makes ADDIC stand out. We need to decide what strengths we need to keep in our evolution, and what new aspects we need to add. My belief is that the one strength we can never change is our dedication to education. Education is what sets us apart. What needs to evolve is how we offer education to our members and our communities.

Is having a speaker at a meeting for 20 minutes, the best way to learn? Is it practical for smaller clubs? How can provide a better source of education? We do have a library of recordings, but have they evolved with times? This is what we need to focus on, not the unsettling feeling brought on by changes. I am dedicated to this organization, but I admit it, I fret over change. I hope we have made the right changes, I believe that we have. But there will be more changes, it is inevitable. The challenge will be to make the right changes at the right time.

Speaking of challenges, I challenged everyone to volunteer to do one thing for their club. Have you figured out what you can do to help your club? Remember it can be something small, greet people at a meeting. You can challenge yourself to do more. Does your region need help? Keep thing and keep volunteering. I'd love to hear back from you with your ideas.

In closing, it's a brand new year, brand new boards, and some brand new members. The possibilities are endless.

Maggi Franks
2016 President Elect



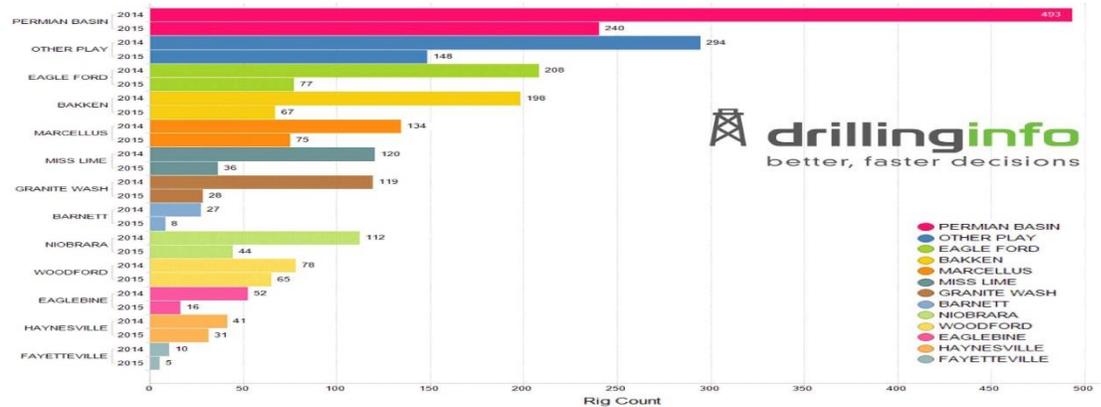
Region I Director's Newsletter

January 2016

Hello Region I Members,

Thank you for the opportunity to serve as your Director in 2016. Let's start this year with a renewed optimism and enthusiasm for Desk and Derrick. I would like to challenge our members to learn something new about the Association by volunteering to be a regional representative or to serve on a committee. Your expertise would benefit the Association and who knows, you will probably inspire someone to take that first step in serving our Region.

2016 will be interesting and demanding with the downturn in the oil & gas industry. As you can see from the graph below, the Natural Gas drilling rig count dropped dramatically since 2014.



This will affect all aspects of the energy related industries. It is also the perfect opportunity to do a self-evaluation and inventory and take advantage of the learning and growing opportunities that Desk and Derrick provides its members.

I would love to hear your ideas on how we can improve the Association and what you would like to get out of your membership. Please send me your thoughts by January 20th so I can incorporate them at the Budget and Planning meeting in Oklahoma on January 22nd – 24th. You are the heart and future of Desk and Derrick and we need your ideas!

This year's Regional meeting, being hosted by the Three Rivers Club, will be held at Pittsburgh's Sheraton in Station Square from May 12 - 14. The event will offer many educational and networking opportunities including a certification class on Drilling, a historical well field trip, a financial planning class, and a Friday night carnival, just to name a few.

Congratulations to the 2016 Club Presidents and Officers! The membership will benefit from your leadership and expertise. I am looking forward to seeing what you accomplish this upcoming year! I will be contacting each President to see what you have planned for 2016.

Let's educate to build a better tomorrow.

Cheryl

Cheryl Charie
2016 Region I Director

Range Resources-Appalachia, LLC
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

Theresa Righter
tmrighter56@gmail.com

Oil Heritage

Darrin Hyde
Darrin@goodea.net

PYOGA

Judy Saf
howarddrilling@verizon.net

Three Rivers

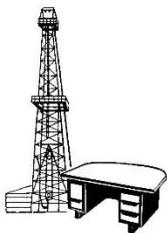
Larry Edelstein
ledelstein@mwgary.com

Tuscarawas Valley

Sherri Morgan
smorgan@aspireenergyco.com

West Virginia Club

Kathy Tawney
ktawney@eca.com



ASSOCIATION OF
DESK AND DERRICK
CLUBS

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

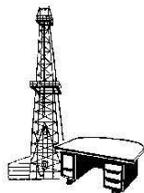
Shannon Loker
big@brehmoil.com

Olney

Linda Middlecalf
mdlcaf@frontier.com

Tri-State

Ryan Masterson
rmasterson@kcpag.com



ASSOCIATION OF
DESK AND DERRICK
CLUBS

Happy New Year 2016! This is always a special time for me, being born a New Year's Baby, to look back and reflect on my life and be blessed I made it another year!

I'm very excited to be your 2016 Region II Director. After 26 years in Desk and Derrick, I "stepped up" and look forward to leading Region II in the upcoming year. Know that I am always available to answer your emails, questions, and ideas, as I represent each of you in Region II as part of the 2016 ADDC Board.

Congratulations to the following President Elects of Region II for 2016:

Bay Area –Cynthia Howard (*first time President)
Heartland – Shannon Loker (*first time President)
Olney – Lynda Middlecalf
Tri-States – Ryan Masterson (*first time President)

Wow!! 3 first time Club Presidents! **Thank You** for "stepping up" and taking a leadership role with your Club. Also, **Thank You** Lynda Middlecalf, for "stepping up" and leading the Olney Club again this year. With the downturn of the oil/gas industry this past year, I applaud all of you for your commitment to Desk and Derrick.

I will be heading to Tulsa, OK on January 21-23 for the ADDC Budget and Planning Meeting. If there is anything your clubs would like me to address, please let me know. I will have a lot to learn and share with you when I get back. The ADDC website is a great resource tool to find updates, webinars, seminars and member information.

Plans are underway for the Region II Meeting in Evansville, IN, hosted by the Tri-State Desk and Derrick Club on April 21-23, 2016. Emily VanHaafan is the GAC and the Tri-State Club is working hard to bring a great Region II meeting to Evansville. Registration packets will be mailed in late January, so mark your calendars!

A special **Thank You** to outgoing Region II Director Deb Perjak of the Heartland Club. Your leadership in guiding our Region in 2015 has been invaluable and all of us applaud you!

Hope everyone has a wonderful holiday season with family and friends.

Kathy

"Learn from yesterday, live for today, hope for tomorrow" –Albert Einstein

Region III Director's Newsletter

January, 2016

Theresa Adams

Region III Director

theresabadams@bellsouth.net

Dear Region III Members:

HAPPY NEW YEAR!

I'm hoping that you all had a wonderful, blessed holiday season. As we begin the year, there are a few items that I need to convey to you.

I hope that we will make Region III the *Destination for Education*. Our goals for 2016 are simple: Ensure that each Region III member is afforded an opportunity to increase his/her education through monthly program speakers, seminars, and field trips. As you are arranging these functions, please think about sharing them with your fellow Region III Clubs. Some clubs are close enough that a shared meeting might be advantageous once in a while. Do you have an exciting program speaker – invite another club membership to join you; or, perhaps you have an exciting field trip planned, why not invite the other clubs in our region. This is a way to increase our educational opportunities to all members. You can even extend the invite to other regions. You might be surprised at the response. Another goal: Increase membership. This should be a bit easier this year as there were some changes to membership requirements. Check the ADDC website for membership bylaws amendment changes.

I want to congratulate the 2016 Region III Club Presidents: **Angie Corvers**, Baton Rouge Club; **Claudia Prather**, El Dorado Club; **Susie Ellender**, Lafayette Club; **Tiama Smith**, Laurel Club; **Charlotte Ratcliff**, Morgan City Club; **Dianne Badeaux**, New Orleans Club; **Margie Steed**, Red River Club; and **Gaylen Guillory**, Westbank Club. I know that you are all looking forward to a rewarding year as you plan interesting activities for your club members. Remember, if you need any advice or guidance, I am only a phone call or email away.

REMINDER: February 1st is the deadline for Club membership lists and dues to be sent to ADO.

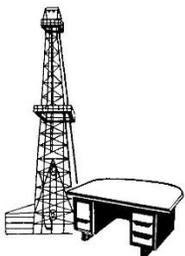
I send a huge “thank you” to Val Blanchard for her outstanding leadership abilities as our 2015 Regional Director. Val, you definitely set a high bar for us during your term and I will strive to meet the challenge.

The main responsibility of the Regional Director is to act as liaison for the members to the ADDC Board. Thus, it is my role to take your concerns or issues to the ADDC Board. Any member can contact me to discuss an issue that concerns you.

Region III is still in need of regional reps for several ADDC Committees – Education, Membership, Rules, Manuals Review, Leadership Resources, Publications, and Scrapbook. Please contact me if you are interested in serving in this capacity.

Theresa

Region III Motto: *Destination: Education*



ASSOCIATION OF
DESK AND DERRICK
CLUBS

Region IV Director



Mary T. Vaughan
Region IV Director

Mvaughan@excoresources.com
Mvaughan827@aol.com

JANUARY NEWSLETTER

Region IV Members

It was the best of times ... It was the worst of times -- words of Charles Dickens from his novel "Tales of Two Cities." Also, this can be said of our Energy industry.

The worst of times ... is definitely **NOW**. How many of your friends and co-workers and maybe even YOU have lost their job? It is trying times to say the least. The last prediction I read is that the oil price per barrel may hit \$70 per barrel in 2020 and won't reach \$100 until 2040.

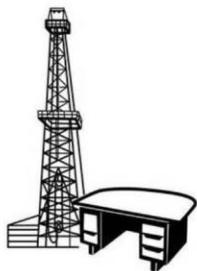
Is this the 1980's oil glut? It could be. After 1980, reduced demand and increased production produced a glut on the world market. The result was a six-year decline in the price of oil. However, oil came back even stronger. And, as a Desk and Derrick member, you can be a viable and essential employee of your company during this time. So this brings me to...

The best of times ... Due to this downturn, this is the **BEST** time to belong to this Association. As The Desk and Derrick motto says "**GREATER KNOWLEDGE, GREATER SERVICE,**" which is just one of many ways to be an important part of your company --

By being a part of ADDC, have you written a synopsis of what you may have learned at a seminar and/or a field trip at your Regional Meeting or at the Convention? How about letting your supervisor, manager and even your CEO know about the certification class you took and what you learned. ADDC is a viable part of the industry.

Have you seen the new ADDC brochures and do you have one -- one is for recruiting a new member or have one just for yourself and the second is to hand to a company. If not, have your club contact ADO and ask for a supply. These are just some of the valuable tools by being a member of ADDC and Region IV.

Continuing the best of times ... We cannot forget our own Region IV Clubs. These are the **BEST** of the **BEST**. The 2016 presidents are:



- | | |
|----------------|------------------|
| Corpus Christi | Ivy Young |
| Dallas | Julie Hendon |
| Fort Worth | Helen Lovato |
| Graham | Chelly Melton |
| Houston | Stephanie Walden |
| Lone Star | Renee Durham |

Region IV Director's Letter (cont.)

JANUARY NEWSLETTER

PAGE 2

North Harris/Montgomery	Karol Wood
San Antonio	Sue Weaver
Victoria	Rebecca Perez
Wise County, Texas	Connie Bass

I am looking forward to working with these fine, experienced ladies.

"Save the Date" Region IV meeting, hosted by the Houston Club, will be in the historical Galveston Texas area from May 17 through May 22. More information will be following.

Happy New Year

Mary

"You must DO the things you think you CANNOT DO"

Eleanor Roosevelt



On October 20, 2015, Lauri Stanfield (North Harris/Montgomery D&D) posted this picture on Facebook: "Representing ADDC and Region IV!!! Back Row: Cindy Miller - 2015 Region IV Director; Kay Miller - 2015 North Harris/Montgomery Counties Desk and Derrick Club President; Mary T Vaughan - 2016 Region IV Director; Front Row from left: Lurl Andrus - 1980 ADDC President (also the President that approved NHMC's Charter that year) and Connie Harrison - 2016 ADDC President"



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.

Monica Sanchez
Region V Director

California Resources Corporation
Geoscience Tech
9600 Ming Ave
Bakersfield, Ca

(661) 869-8436 O
(661) 333-6706 M

Monica.Sanchez@crc.com (o)

January 2016!

Wow! Here is to a New Year. I hope everyone had a wonderful 2015. I look forward to "Stepping Up" as you Region V Director, the decision wasn't hard knowing that I am being guided by wonderful mentors, especially Kate Ediger, Linda Rodgers, and too many more to name. We should all look forward to being led by Connie Harrison who is ready to "Step Up" and continue to Lead ADDC. And a big thank you and congratulations to all the 2016 Presidents.

With the passing of several amendments that help expand our membership, please remember to update your bylaws to reflect the changes and don't forget your 2016 membership renewal forms are due next month by the 28th and the Club Officer list is due to ADO and myself. The ADDC Executive Board and all the Region directors will be busy working for you, the members at our Budget and Planning meeting in Tulsa, later this month.

We have a busy year ahead of us, hope to see you at the Region V Meeting in Midland April 21st- 24th 2016 hosted by the Midland Club. With many fun trips and the Certification Class "Production and Completions" we will have a great time learning. I would like to challenge all the clubs to have at least one 1st timer at our Region V Meeting. Bring a new member to "Feel the Energy" and become more involved in our wonderful association.

We still need a few representatives to "Step up":
Tax Exempt, Contest, DDJ, Leadership Resources and Scrapbook, please let me know if you can take on the role for 2016. Thank you to the following for "stepping up":

Club Bylaws Review- Angie Rust
Education- Kuohui Suchecki
Membership- Andrea Winters
Program*- Sheila McGaughey
PR/ Trade Show- Natalie Bright
Rules- Betty Carter
ADDc Manuals Review- Diana Walker
Certification- Susan Baker
Long Range Planning- Rena Shaffer
Publications- Irma Cunningham
Registrar- Diana Walker

*Monthly Programs are due within 10 days of meeting to Sheila McGaughey

As Region V Director, I am here to serve you. I can be reached via email, phone, or text. Please do not hesitate to reach out to me.

Monica Sanchez
2016 Region V Director

Region VI Director's Newsletter



January 2016

Tammy Watkins

Region VI Director
ctkwllc@yahoo.com
9914 North Hobart Road
Carrier, OK 73727
(580) 554-2267
CTKW Petroleum Land Service, LLC

Butler County

Monica Plowman
monica.plowman@hollyfrontier.com

Enid

Casi Nichols
Casi.nichols@ces-fluidgmt.com

Great Bend

Sharon Hiss
shiss@greatbend.com

Liberal

Kay McKinley
kay.l.mckinley@exxonmobil.com

Oklahoma City

Wendy Sparks
wsparks@cegxn.net

Red Earth

Carrie Morris
carrie.morris@chk.com

Tulsa

Karen Gibbs
kkgibbs@yahoo.com

Wichita

Marcia Nester
marcia.nester45@gmail.com

Region VI Members,

HAPPY NEW YEAR! I hope all of you had a blessed Christmas and were able to spend time with your loved ones. I am not sure where all the time is going but it seems like yesterday when I was elected as the Region VI Director Elect and now I am busy working as your Region VI Director.

Let me introduce myself a little more. I am Tammy Watkins and I am a member of the Enid Club. I have been a Desk & Derrick Member for 8 years and have served on every position in my club as well as the Secretary from Region VI last year. I am a Petroleum Landman and have been for the last 10 years. I am also a member of AAPL and YPL. If at any time during the year you have any questions please feel free to contact me at 580.554.2267, I want to be available to all of you and hope that we can build a great team base for our Region.

This year is going to be exciting as we travel to Great Bend, KS for our Region VI meeting held April 28, 2016 – May 1, 2016. I have already been to visit Great Bend and the club is successful putting together our events, fieldtrips and seminars. Please mark your calendars because you will not want to miss what they have in store for us. More details on the Region VI Meeting will be available soon.

I know that everyone in Region VI is working at retaining members since we have seen a decline in the Oil and Gas Industry, but remember the ADDC Board passed a new bylaw that states:

“Membership in a Desk and Derrick Club may be granted to individuals actively employed in, affiliated with or retired from the petroleum, energy and allied industries as well as individuals interested in increasing their knowledge about these industries; to former Desk and Derrick members; and to individuals who are enrolled in an accredited course of study with a declared major in the petroleum, energy and allied industries.”

Please keep the new bylaw in mind as you invite and recruit people to join your club. I am working on putting together a Leadership Training Class and I will open this up to anyone that wants to join the Region VI Club Presidents and myself. If you missed Convention they had a Stepping Up to Leadership presentation that we will touch on and you could even use this tool as an educational program at one of your meetings this year. Remember your dues are due by the end of January. If you have any questions about where find your form online please let me know. I am looking forward to getting to know all of you better and cannot wait to see what this year brings!

Tammy Watkins
Region VI Director
ctkwllc@yahoo.com



REGION VII DIRECTOR'S NEWSLETTER

January 2016

REGION VII DIRECTOR
Cori Peever

cpeever@fishingsolutions.ca

Happy New Year!

Hard to believe another year has gone by. Although, I do have to admit that I'm not much of a calendar flipper and typically wouldn't even be able to tell you what day of the week it is, let alone the date. But, I do love the opportunity to make a new start, so in the spirit of the New Year, I made a few resolutions and would like to share a couple of them with you.

The first, is a redo from last year; *Turning Challenges into Opportunities*. I not only applied this to my personal life, but also made it a clear and defined intention for my year as President with the Alberta Foothills Desk and Derrick Club. I'm very happy to report that I, and we, were largely successful with this endeavor, so clearly, it bears repeating.

The second is sort of a byproduct of the first. I realized last year, while looking for the opportunity in every challenge, that I was creating some of my own challenges! (I know, right?) I've spent much of my life and most of my career, just doing things because they needed to get done and not really considering if it was my responsibility and how it might impact me. Some might argue that this is a great trait to have, but I can tell you from experience, it's rarely a rewarding endeavor and ultimately causes unneeded additional pressure, stress and anxiety. So, this year I also added, *Making Conscious Choices*. I can tell you honestly, that just setting the intention to be more conscious in my decisions has already made a significant impact on my outlook for the year ahead.

With the spirit of these resolutions in mind, I'd like to ask all members of Region VII to join me in "*Inspired Action*". What is inspired action, you say? Well, I know we're all familiar with uninspired action, and that's the stuff we do for the sole purpose of trying to make something happen – doing just because you think you should be doing something. Inspired action, is action that you take when you feel *inspired* to do it and is almost always accompanied by a rush of energy, excitement, enthusiasm and/or joy. I say, let's take a moment to consider our actions, our choices and our decisions and let's get inspired to act.

One of our first acts this year, comes in the form of membership renewals. If you haven't yet received your renewal form, you should see it shortly and I hope you all feel inspired to send them in promptly.

Just a quick note of thanks to Deb Porath for all her work as 2015 Region VII Director and for her unwavering dedication, contribution and support.

Congratulations to all the newly appointed and returning Executives, Directors and members of Region VII and I look forward to working with you.

Cori

A handwritten signature in cursive script, appearing to read 'Cori Peever', written in dark ink.

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

January, 2016

Happy New Year!!!!

Many exciting things are coming our way this year and you will be kept informed.

Because January is a month with a lot of flux, I would ask the following:

- Renewing members turn in your Renewal Forms with any/all corrections clearly marked. Soon you'll be able to make these changes yourself online, but for now they will need to be made 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 please contact ADO.
- 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.

I'm looking forward to this new year with excitement and enthusiasm!

Thank you.

André Martin
Association of Desk and Derrick Clubs
Distribution Office Manager

ADDC Bylaws Are Updated

Table of Contents

ADDC BYLAWS

Article I - Name1

Article II - Purpose1

Article III - Structure2

Article IV - Association Distribution Office2

Article V - Association Membership3

Article VI - Club Membership3

Article VII - Dues and Fees3

Article VIII - Officers3

Article IX - Nominations and Election of Officers5

Article X - Duties of Officers5

Article XI - Board of Directors6

Article XII - Committees6

Article XIII - Voting6

Article XIV - Conventions7

Article XV - Regional Structure7

Article XVI - Publication7

Article XVII - Educational Foundations7

Article XVIII - Insignia (Emblem)7

Article XIX - Official Colors7

Article XX - Motto7

Article XXI - Fiscal Year7

Article XXII - Legal Responsibility7

Article XXIII - Dissolution Clause7

Article XXIV - Code of Ethics8

Article XXV - Parliamentary Authority8

Article XXVI - Amendments8

STANDING RULES9

CODE OF ETHICS10

General Information Section

I. Association of Desk and Derrick Clubs10

II. Governing Legislation10

III. Association Officers and Committees11

IV. The Desk and Derrick Journal11

V. Association Distribution Office11

VI. Association Convention12

VII. Desk and Derrick Educational Trust and Desk and Derrick Foundation12

VIII. Association Sales Items12

IX. ADO - Information, Videos, and ADDC Display12

X. Desk and Derrick Awareness Month12

Club General Information Section

I. Organization of a Club13

II. Bylaws13

III. Membership14

IV. Educational Program Guidelines14

V. Club Social, Welfare, Civic and Other Activities14

VI. Scholarship Guidelines15

VII. Social Media Guidelines15

ADDC BYLAWS

Article I - Name

The name of this organization shall be Association of Desk and Derrick Clubs, hereinafter referred to as "Association". Its existence shall be perpetual and the official address shall be the address of its President.

Article II - Purpose

The Association of Desk and Derrick Clubs (ADDC), an international non-profit organization, is a premier provider of energy 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 as well as the companies and global communities the members serve.

Article III - Structure

Section 1.

The Association shall consist of seven (7) regions.
 (a) Clubs formed inside the United States and Canada shall be a part of the geographical regions as set forth in Section 2 of this article.
 (b) Clubs formed outside the United States and Canada shall be assigned to the active region in the closest geographic proximity.

Section 2.

(a) Region I shall consist of the District of Columbia, the states of Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia within the United States and the provinces of New Brunswick, Newfoundland, Nova Scotia, Ontario, Prince Edward Island and Quebec of Canada.
 (b) Region II shall consist of the states of Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, and Wisconsin.
 (c) Region III shall consist of the states of Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee.
 (d) Region IV shall consist of the eastern and southern portions of the state of Texas bounded on the west by the westerly boundary lines of Clay, Archer, Young, Palo Pinto, Erath, Bosque, Coryell, Bell, Williamson, Travis, Hays, and Comal Counties and on the north by the northerly boundary lines of Bexar, Medina, Uvalde, and Kinney Counties.
 (e) Region V shall consist of the states of Arizona, California, Hawaii, New Mexico, Nevada, and the western portion of the state of Texas bounded on the east by the westerly boundaries of counties in Region IV and on the south by the southerly boundary lines of Bandera, Real, Edwards, and Val Verde Counties.
 (f) Region VI shall consist of the states of Kansas, Nebraska, and Oklahoma.
 (g) Region VII shall consist of the states of Alaska, Colorado, Idaho, Montana, North Dakota, Oregon, South Dakota, Utah, Washington, and Wyoming, and the provinces of Alberta, British Columbia, Manitoba, and Saskatchewan in Canada.

Section 3.

Any club desiring transfer from one active region to another must submit such request in writing to the Association Board of Directors, who shall be authorized to grant permission for such transfer provided the majority of the clubs in both active regions involved

of such charges has been mailed to the club is afforded a thirty (30) day period to reply to such charges and notice of such charges shall be provided further that an opportunity for a committee of three appointed by the Board shall be granted if the club requests. Such hearing shall be held within a period of sixty (60) days after the date of the charges, and the findings thereof shall be reported to the Association Board of Directors for final action. The decision of the Board shall be taken at either the next meeting of the Board, at a special meeting of the Board, at a special mail vote. The decision of the Board shall be final.

Any club ceasing to be a member shall surrender its Charter, and any of its members shall thereafter use only their regional director 60 days prior to the date of the surrender of the Charter to the Association Board of Directors. A Member-At-Large shall have representation at that year's meeting.

Any club ceasing to be a member shall have representation at that year's meeting.

Any club ceasing to be a member shall have representation at that year's meeting.

Any club ceasing to be a member shall have representation at that year's meeting.

Any club ceasing to be a member shall have representation at that year's meeting.

Any club ceasing to be a member shall have representation at that year's meeting.

Any club ceasing to be a member shall have representation at that year's meeting.

Any club ceasing to be a member shall have representation at that year's meeting.

Any club ceasing to be a member shall have representation at that year's meeting.

Effective January 2016

Make sure the copy of ADDC Bylaws you have show the Last Amended date (located on the last page) of January 2016.

Make sure to review these bylaws, and if you would like to propose changes, submit these by February 12, 2016 to the 2016 Rules Committee Chairman, Keith Atkins (keith.atkins@murphyusa.com)

Membership procedures and accounting.

Social Media Guidelines

Any club may not establish a social media site without the approval of the Association Board of Directors (ADDC). Any club that establishes a social media site without prior approval is in violation of ADDC Rule 7.

Any club shall be submitted to ADO for approval by the Association Board of Directors. Upon approval, the club shall be authorized to establish a site as stipulated in the agreement.

A disclaimer must be included on the site: "The Association of Desk and Derrick Clubs is not liable for any information included on this site."

All social media sites are suggested.

look for +

General Information Section
 Last amended: January 2016

Committee Chairs & Region Representatives

by **Connie Harrison**

HAPPY NEW YEAR EVERYONE.....2016 is just about here....seems like it came very quick this time. I am looking forward to working with all of you in 2016 and making this be the best year yet for ADDC.

Our first order of business is the Budget and Planning Meeting on January 22-23 in Tulsa OK. In preparation for this meeting I will need reports from each one of you about your Region and your respective committees.

I will need to have these reports to me by **January 8th, 2016** so that there is time to compile all your reports for this meeting. If you have any questions or concerns or anything that you wish metro cover at the B&P meeting please send those along also and we will address them at the meeting and get the results back to you as soon as the meeting is over.

I have attached a copy of all the committee chairs in case you need it.

Thank you all so much for all your support and help and I wish a Happy and Safe and Prosperous New Year for all of you.
Warm Regards,

Connie J Harrison

BUDGET & PLANNING REPORTS ARE DUE

Just a gentle reminder that you need to send in your committee reports by **January 8th** to me for Budget and Planning. ...if you have already sent them I thank you for your promptness in getting them in.

ASSOCIATION OF DESK AND DERRICK CLUBS									
COMMITTEES	CHAIRMAN	BOARD CONTACT	COMMITTEE CHAIRS AND REPRESENTATIVES						
			I	II	III	IV	V	VI	VII
STANDING									
CLUB BYLAWS REVIEW	AUDRA HORTON	Penny Jacobs	MELINDA JOHNSON		Val Blanchard	TERRY LIGON	ANGIE RUST		
EDUCATION	ANNA LEWIS MCBETH	Penny Jacobs	REBECCA TUNNING	KAREN THOMAS			ANGIE RUST	ANNA LEWIS MCBETH	
MEMBERSHIP	MICHELE GREER	Christina Forth Matthews	CARRIE HAMMON	MARY LOU KITOWSKI			ANGIE RUST	ANNA LEWIS MCBETH	
PROGRAM	CLAUDIA PRATHER	Christina Forth Matthews	PENNY JACOBS	STEPHANIE COGGINS	CLAUDIA PRATHER	CONNIE BASS	ANGIE RUST	ANNA LEWIS MCBETH	
PUBLIC RELATIONS/TRADE SHOW	DONNA TAYLOR	Maggi Franks	PATRICIA BANKS	STEPHANIE COGGINS	SUSAN MILLER	CONNIE BASS	ANGIE RUST	ANNA LEWIS MCBETH	
RULES	KEITH ATKINS	Maggi Franks	DIANE MCKEE	KIM OELZE	KEITH ATKINS	DONNA TAYLOR	ANGIE RUST	ANNA LEWIS MCBETH	
TAX EXEMPT US	JENNIFER SMITH	Terry Ligon	Cheryl Miller	Linda Welty			ANGIE RUST	ANNA LEWIS MCBETH	
TAX EXEMPT CA	BRIAN CARTER	Terry Ligon					ANGIE RUST	ANNA LEWIS MCBETH	
SPECIAL							ANGIE RUST	ANNA LEWIS MCBETH	
ADDC MANUALS REVIEW	DIANA WALKER	Penny Jacobs	Kathy TAWNEY	SHERRY HUTCHISON			ANGIE RUST	ANNA LEWIS MCBETH	
CERTIFICATION	SHERYL MINEAR	Christina Forth Matthews	JENNIFER SMITH	STACY TATE	ANGIE D	KAROL WOODS	ANGIE RUST	ANNA LEWIS MCBETH	
CONTEST	EVELYN GREEN	Maggi Franks	CINDY KERNS	BETTY WAJDA	SONYA RYDER	SHERYL MINEAR	ANGIE RUST	ANNA LEWIS MCBETH	
DDJ	DEB MCCULLER/DONNA HARTIG	Connie Harrison	JENNIFER KELLY	DONNA HARTIG	DEB MCCULLER	SONYA EDWARDS	ANGIE RUST	ANNA LEWIS MCBETH	
LEADERSHIP RESOURCES	CHRELENE TENNEY	Lori Landry	CHARLENE TENNEY	JAN BELL		JENNIFER FENNER	ANGIE RUST	ANNA LEWIS MCBETH	
LONG RANGE PLANNING	RENA SHAFFER	Christina Forth Matthews	NATALIE MCCLELLAND		DOROTHY SEMON	RAE LYNN WERTZ	ANGIE RUST	ANNA LEWIS MCBETH	
PULICATIONS	CASI NICHOLS	Lori Landry	KATHY TAWNEY	MARY JO HOLLENSBE			ANGIE RUST	ANNA LEWIS MCBETH	
REGISTRAR	VAL WILLIAMS	Terry Ligon	PAM BEAVER	BETH ETZKORN	DEBI B.	VAL WILLIAMS	ANGIE RUST	ANNA LEWIS MCBETH	
SCRAPBOOK	SUSAN WROBBEL/ANNA LEWIS MCBETH	Connie Harrison		SANDY JOSLIN		SUSAN WROBBEL	ANGIE RUST	ANNA LEWIS MCBETH	
2016 GAC	Jerry Rasmussen/Elisa Lorenz	Connie Harrison					ANGIE RUST	ANNA LEWIS MCBETH	
2017 GAC	Kathy Johnson	Maggi Franks					ANGIE RUST	ANNA LEWIS MCBETH	
2018 GAC	Betty Wajda	Christina Forth Matthews					ANGIE RUST	ANNA LEWIS MCBETH	
NOMINATING **	Chairman: Marilyn Carter	Vice Chairman: Linda Rodgers					ANGIE RUST	ANNA LEWIS MCBETH	
							ANGIE RUST	ANNA LEWIS MCBETH	
** The Nominating Committee consists of a Chairman, Vice Chairman and a committee member as stipulated in Article IX, Section 2 (a) of the ADDC Bylaws.									
REGION/BOARD MENTORS									
REGION I	CHERYL CHERIE	CHRISTINA							
REGION II	KATHY BICKEL	TERRY LIGON							
REGION III	THERESA ADAMS	CONNIE HARRISON							
REGION IV	MARY T VAUGHAN	PENNY JACOBS							
REGION V	MONICA SANCHEZ	SHERYL MINEAR							
REGION VI	TAMMY WATKINS	MAGGI FRANKS							
REGION VII	CORI PEEVER	LORI LANDRY							

Halliburton & Baker Hughes Extend Closing Deadline to April

Permission to reprint granted by Savanna Gray, Editor

UPSTREAM PUMPING»

The DOJ expressed lingering concerns about the acquisition.

HOUSTON (Dec. 15, 2015) — Halliburton Company and Baker Hughes Incorporated announced that they expect that their timing agreement with the Antitrust Division of the U.S. Department of Justice (DOJ) will expire without reaching a settlement or the DOJ initiating litigation at this time to block their pending transaction. The DOJ has informed the companies that it does not believe that the remedies offered to date are sufficient to address the DOJ's concerns, but acknowledged that they would assess further proposals and look forward to continued cooperation from the parties in their continuing investigation.

HALLIBURTON

Halliburton and Baker Hughes believe that the proposed merger is good for the industry and customers. The merger is expected to create a strong company and achieve substantial efficiencies enabling it to compete aggressively to provide efficient,

innovative and low-cost services. Completion of the transaction would allow customers to operate more cost-effectively, which is increasingly important due to the current state of the energy industry and oil and gas prices.



Over the last year, Halliburton and Baker Hughes have engaged in extensive and productive discussions with the DOJ regarding Halliburton's acquisition of Baker Hughes. The parties have responded to numerous DOJ requests for information, producing millions of pages of documents, providing numerous written submissions in response to specific questions, and participating in multiple meetings with the DOJ.

As previously announced, early in the process, Halliburton proposed to the DOJ a substantial divestiture package that would facilitate the entry of new competition in markets in which products and services are being divested. Both companies strongly believe that the divestiture package, which recently was significantly enhanced to address the DOJ's specific competitive concerns, is more than sufficient to address concerns raised by competition authorities, including the DOJ.



The companies intend to continue their discussions with the DOJ, and remain focused on completing the transaction as early as possible in 2016, but there is no guarantee that an agreement with the DOJ or other competition authorities will be reached. In that regard, Halliburton and Baker Hughes have also agreed to extend the time period for closing the transaction to no later than April 30, 2016, as permitted under the merger agreement, though the parties would proceed with closing prior to such date if all relevant competition approvals have been obtained. As previously announced, the boards of directors of both Halliburton and Baker Hughes unanimously approved the Merger Agreement and the stockholders of each company overwhelmingly approved the transaction.

Halliburton and Baker Hughes are also continuing to work constructively to resolve any remaining issues with the European Commission and all other competition enforcement authorities that have expressed an interest in the proposed transaction. The pending acquisition has received regulatory clearances in Canada, Colombia, Ecuador, Kazakhstan, South Africa, and Turkey.

- See more at:
http://www.upstreampumping.com/news/dec-2015/halliburton-baker-hughes-extend-closing-deadline-april?utm_source=Omail&utm_medium=Newsletter&utm_campaign=The_Well#sthash.rQfNQ74.dpuf

65th Annual ADDC Convention and Educational Conference

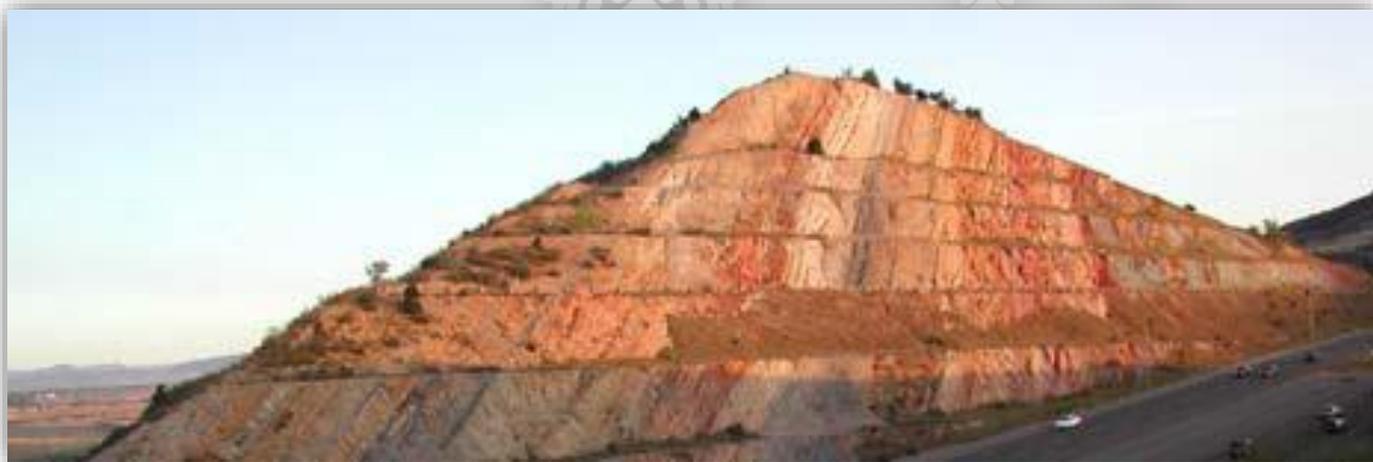


Submitted by Geri Rasmussen
Desk and Derrick Club of Denver

September 21-24, 2016



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

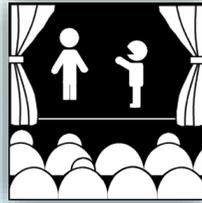


Probable Field Trips: Experience oil/gas field activity; see the famous stratigraphic I-70 road cut; visit a western art museum; ride a narrow-gauge train and visit a silver mine; visit the USGS ice core lab, core research center and National Renewable Energy Lab; etc.

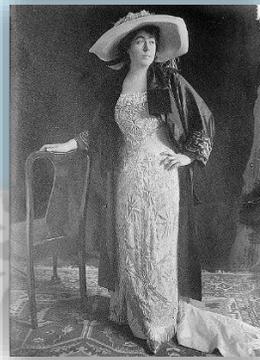
65th Annual ADDC Convention and Educational Conference (cont.)



Probable Seminars: Natural Gas Marketing; Public Speaking; History of Oil Exploration in Colorado; etc.



Thursday Evening: Dinner and Movies - spOILed, Fracknation, etc.



Friday Evening: An Evening of Reminiscing – no costumes required. Dinner and reminisce with local “Legendary Ladies” and Legendary Desk and Derrick ladies



Local Attractions: Museums, theaters, historical sites, the Denver mint, restaurants, sports venues, movie theater, bowling alley, and shopping are within easy walking distance of the hotel

Viewpoint

Permission to reprint granted by Energy Makes America Great



If you own a business-- maybe a taco stand, a dress shop, or an insurance agency-- you know it

takes a lot of hard work, good market analysis, a better product or service than your competition, and advertising. Add in a bit of luck, and you hope to grow your business-- though vacant storefronts and boarded up buildings in towns and cities across America show that isn't always enough. Each going-out-of-business sale represents the death of someone's dream.

If, however, you are a politically favored business-- say solar-- your story is different. Your growth is dependent on government generosity. And, when people, who may never buy your product or use your service, balk at underwriting your venture and convince their Congressmen to take away the taxpayer largesse, like a badly behaved toddler, you threaten to take your marbles and go home-- leaving former staffers unemployed and customers without service.



Such is the story of SolarCity-- which has taken advantage of the favored status and bilked government programs to grow into being the nation's largest installer of rooftop

solar panels. Despite that distinction, SolarCity still loses millions of dollars. SolarCity doesn't manufacture solar panels-- though, thanks to [\\$750 million](#) in funding from New York's taxpayers-- that will soon change.

Despite "major changes and growing competition in an already competitive industry," as *The Associated Press* called it, Governor Andrew Cuomo is, essentially, giving SolarCity a state-owned, rent-free factory-- a decision that Michael Hicks, a professor of economics and director for the Center for Business Research at Ball State University, [says](#) is "an eye-popping deal, a very questionable use of state funds, but a huge windfall for the investors of SolarCity." In return, SolarCity promises to "create 1,460 high-tech jobs" at the Buffalo, NY, factory scheduled to [begin operations](#) late this year. The company also expects to have 1,440 "manufacturing support and service provider jobs," as well as at least 2,000 other jobs in the state-- which Hicks claims is "small, given the investment." The New York "gigafactory" will manufacture a "radically new type of solar technology" that is, [according](#) to *MIT Technology Review*, "a huge risk" and "a big gamble." About SolarCity's new move to manufacturing, the *Review* states: "scaling up the production processes quickly and doing so while maintaining the efficiencies of the modules and without increasing costs could be difficult. And there are no guarantees that by the time the modules are commercially available they will still be the best on the planet."

SolarCity has no qualms about throwing a tantrum and leaving a state that doesn't play by its rules-- as it has done in [Arizona](#), [Nevada](#), and, even in

Solar City and the Silver Spoon

By Marita Noon, CARE

the [UK](#). Now uber-green [California](#) is being threatened by an exodus and states such as [Washington](#) and [New Hampshire](#) received warnings that SolarCity won't come to the state if subsidies don't favor its operational model.

Last week, Nevada became the latest state to "roll back" its "net-metering electricity scam," as the *Wall Street Journal* (WSJ) [calls](#) it. As a result, "SolarCity reacted by announcing that it would cease sales and installations in the state." Back in 2013, with great fanfare, SolarCity announced that it was coming to Nevada "after securing incentives worth up to \$1.2 million from the state's Governor's Office of Economic Development," [reported](#) the *Silicon Valley Business Journal*. Like in New York, SolarCity claimed it would create "hundreds of jobs" near Las Vegas. But times have changed.

Nevada is just one of many states considering changes to the subsidies offered to encourage rooftop solar installations. Arizona already made the change, causing SolarCity to shift resources to other states where the profit margins are higher. In April, the *Arizona Republic* [announced](#) that SolarCity was relocating 85 workers out of state. SolarCity CEO Lyndon Rive called the changes: "Too restrictive." He declared that they "eliminate the potential to save money with solar for nearly all customers." The changes made Arizona "the most challenging for his company."

What states have found, is that the increasing implementation of solar, results in higher costs for non-solar customers-- who as the WSJ states: "tend to be lower income."

Solar City and the Silver Spoon (cont.)

The net-metering policies are at the center of the debate. In short, net metering compensates solar customers for the excess solar power they generate. The problem is that these individual generators get paid retail for the power, rather than the wholesale rate utilities pay for typical power supplies. As a result, customers with solar panels can completely avoid paying the utility--even though they still use power, transmission lines, and services from the company. States are seeing costs shifted from solar customers to those who can least afford it. As a result, several states, including Nevada, California, and Washington have mandated policy changes. Generally, the changes reduce the payment to wholesale and add a grid connection fee or demand fee.

The WSJ called net metering "regressive political income redistribution in support of a putatively progressive cause." Frank O'Sullivan, director of research and analysis at MIT Energy Initiative explains it: "Net metering, in its most plain, vanilla form, is certainly a subsidy to rooftop solar owners. Obviously there has to be a cost transfer to others who don't have solar on their roofs."

In response to SolarCity subsidiary Zep Solar's closure in the UK, due to cuts in solar subsidies, energy and climate secretary Amber Rudd said she was "concerned at job losses" but "she had to control costs to consumers."



Nevada's Governor, Brian Sandoval, stated: "Nevada has provided tremendous support to the solar industry" but the government must ensure that "families who consume traditional energy sources are not paying more just to finance the rooftop solar marketplace."

In Arizona, the changes to the net-metering policies grandfathered in current users, but added grid usage/demand fees. In Nevada, payments to existing customers have been slashed and connection fees have been raised. The current proposal in California would cut payments for excess electricity almost in half and solar customers would pay a monthly fee. In Washington, utilities are pushing for a charge on solar customers.

The solar industry is filing legal action as, admittedly, these "proposals threaten to undermine the economics of their systems." WSJ explains: "corporate welfare encourages dependency and entitlement that's difficult to break."

Despite being the largest installer of rooftop solar in the country, SolarCity has not been profitable--with losses of \$56 million in one year and \$293 million

cumulatively. As more and more states look toward revising the generous solar subsidies as a way to rein in exploding costs and balance budgets, companies like SolarCity become a bad investment. When Congress extended the tax credits for solar as part of the 2015 omnibus budget deal, Solar City "saw its share price skyrocket." The rich get richer and the poor get soaked.

Explaining the industry's reaction to changing policy, Rep. Jeff Morris, the sponsor of proposed legislation in Washington, HB 2045, said: "The reason they are going off the rails on this is because they are afraid that it's going to sweep across the 50 states."

It is the state and federal incentives, not free markets, which have created a burgeoning solar industry. Congress foolishly extended the federal credits. But with "recent improvements in solar costs and efficiencies," as Lori Christian, president of Solar Installers of Washington says: "it is time for all states to reassess the outdated incentive structure currently in place."

When even California is proposing policy changes that would result in solar power being less-cost effective for homeowners and businesses, it is time to realize this business model has to change. And, that includes taking the silver spoon out of the mouth of SolarCity. Although they'll likely throw a temper tantrum, take their marbles and go home, it will save taxpayers millions and force solar to operate on a level playing field like other businesses have to do.



MARITA NOON IS THE EXECUTIVE DIRECTOR FOR ENERGY MAKES AMERICA GREAT INC. AND THE COMPANION EDUCATIONAL ORGANIZATION, THE CITIZENS' ALLIANCE FOR RESPONSIBLE ENERGY (CARE). TOGETHER THEY WORK TO EDUCATE THE PUBLIC AND INFLUENCE POLICY MAKERS REGARDING ENERGY, ITS ROLE IN FREEDOM, AND THE AMERICAN WAY OF LIFE. COMBINING ENERGY, NEWS, POLITICS, AND THE ENVIRONMENT THROUGH PUBLIC EVENTS, SPEAKING ENGAGEMENTS, AND MEDIA, THE ORGANIZATIONS' COMBINED EFFORTS HAVE MADE MARITA "AMERICA'S VOICE FOR ENERGY."

MARITA IS ALSO A COLUMNIST FOR BREITBART.COM AND A REGULAR CONTRIBUTOR TO MANY ONLINE COMMENTARY SITES INCLUDING THE AMERICAN SPECTATOR, REDSTATE.COM, CANADA FREE PRESS AND NETRIGHT DAILY. ADDITIONALLY HER WRITING CAN BE FOUND IN NUMEROUS NEWSPAPERS AND WEBSITES.

Education Opportunities in Your Area

ALBERTA



CANADIAN ASSOCIATION OF PETROLEUM PRODUCERS - MANAGEMENT



NETWORKING NIGHT

Cocktails start at 5:00 pm

Guest Speaker is Dr. Patrick Moore

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 January 15, 2016.

WHEN: January 21, 2016

TIME: 5:00 PM

WHERE: The Westin Calgary
320 – 4 Avenue SW
Calgary, AB

COST: Members (Active, Associate, Senior & Life) = \$40.00 (plus 2.00 GST)
Student Members = \$40.00 (plus 2.00 GST)
Non Member Guests = \$90.00 (plus 4.50 GST)

[Check out the CAPL Schedule for 2016 Social Events by clicking here](#)

DON'T MISS THE FIRST TECHNICAL LUNCHEON OF 2016!

Back for more? The first Permian oil discovery in the Barents Sea has any analogues in the Sverdrup Basin, Arctic Canada

Speaker: Benoit Beauchamp | *January 14th, 2016*



Register Today!

Education Opportunities in Your Area



ALBERTA (CONT.)

FROM THE GOBI DESERT TO GENGHIS KHAN: EXPLORING FOR HEAVY OIL IN MONGOLIA



Speaker: Jürgen Kraus, Franconia Geoscience Ltd., Calgary
Mongolia is possibly one of the earth's most remote and cryptic places for hydrocarbon exploration. Following its early prime under Genghis Khan to his grandson Kublai Khan (12th and 13th centuries), the country was isolated from western civilization until recently. In 1924, Mongolia fell under Soviet control. The country transitioned to a market economy only in 1990 and the last Russian troops left in 1992. Click [here](#) for details.

WHEN: January 13, 2016
TIME: 12:00PM
WHERE: Nexen Annex Theatre
801 7 Ave SW
Calgary, AB T2P 1A1

NATURAL FRACTURE NETWORKS OF THE TURONIAN SECOND WHITE SPECKS FORMATION, HIGHWOOD



RIVER, SOUTHWESTERN ALBERTA

Speaker: Bram Komaromi and Dr. Per K. Pedersen
Detailed analysis of natural fracture network geometry is an important step in the geomechanical modelling and characterization of unconventional tight reservoirs as fractures provide flow pathways for hydrocarbons in the subsurface as well as influence hydraulically induced fracture development. Characterization of subsurface fractures is challenging since boreholes provide a limited view, but outcrops provide useful 3D subsurface analogs.

Outcrops of the Second White Specks Formation along the Highwood River in southwestern Alberta were divided into three major facies. Click [here](#) for details.

WHEN: January 14, 2016
TIME: 12:00PM
WHERE: Schlumberger
Second Floor of the Palliser One Building
125 9th Ave.
Calgary, AB T2G 0P6

SUE (THE TYRANNOSAURUS REX) AND THE CHICAGO FIELD MUSEUM



Speaker: Mona Marsovsky, APS Executive Member and Professional Engineer
In the 1990's controversy erupted around the Tyrannosaurus Rex (T-Rex) dinosaur named Sue. This included seizure of Sue's skeleton by the FBI (Federal Bureau of Investigation), court hearings which resulted in a jail sentence for the person who excavated Sue's skeleton, and an auction in which Sue sold for more than 8 million dollars to the Field Museum in Chicago with the bill footed by the Ronald McDonald House and Disney. After years of preparation by staff and volunteers at the Field Museum in Chicago, Sue is now proudly displayed at the Field Museum. Mona will present an overview of Sue's background and some of the things that Sue

has taught us (scientific and otherwise). Mona will also illustrate some of the other treasures in the Chicago Field Museum. Click [here](#) for details.

WHEN: January 15, 2016
TIME: 7:30 PM
WHERE: Mount Royal University
Room B108
4825 Mount Royal Gate SW
Calgary, AB T3E 6K6

Education Opportunities in Your Area



ALBERTA (CONT.)

GETTING A GRIP ON GROUNDWATER RECHARGE IN THE PRAIRIES: HOW MUCH WATER IS AVAILABLE?



Speaker: Masaki Hayashi | Department of Geoscience, University of Calgary, Canada
Groundwater is a renewable resource, and its extraction rates need to be managed to ensure that the resource is available for future generations and extractions do not cause negative environmental impacts. The permissible rate of extraction, often called "safe yield", has been commonly evaluated for individual wells without considering its connection with the hydrologic cycle and the environment. This has resulted in many cases of depletion of aquifers and reduction of the stream flow provided by groundwater. A new paradigm is

emerging, which considers the balance between rates of groundwater extraction and replenishment (i.e. recharge) in the context of the hydrologic cycle as the foundation of sustainable groundwater management. Estimation of groundwater recharge in the prairies represents a major challenge due to the unique combination of cold climate influenced by snow and frozen soil, undulating topography shaped by the last glaciations, and thick sequence of clay-rich sediments resulting in highly variable recharge fluxes in both space and time. I will present the hydrogeological principles for understanding recharge processes and the results of the Groundwater Recharge in the Prairies (GRIP) project, demonstrating the decadal-scale variability of groundwater recharge in prairie watersheds in Alberta. Click [here](#) for details.

WHEN: January 20, 2016
TIME: 12:00 PM
WHERE: IHS Sunlife Plaza
East Tower 6th Floor
112 4 ave SW
Calgary, AB T2P 0H3

THE TRUTH ABOUT SAGD START-UP: RESERVOIR EFFECTS ON SAGD CIRCULATION OPERATIONS THROUGH WELLBORE-RESERVOIR NUMERICAL MODELLING



Speaker: Jose Romero, Schlumberger

Currently the Canadian SAGD industry considers the start-up circulation heating process the most fundamental part of the SAGD; it builds the initial connectivity between the well pair to make the wells flow and produce efficiently. More than 70% of the SAGD projects in Canada have failed due to a poor circulation design that has directly affected the SAGD performance

in terms of Steam-to-Oil Ratio and recovery factor. Experience has shown that start-up is a complex process requiring a good understanding of the reservoir characteristics and subsequent implementation of the correct operating strategies that will create the communication between the wells of the pair. Click [here](#) for details.

WHEN: January 26, 2016
TIME: 12:00 PM
WHERE: Husky Conference Room A
3rd Floor, +30 level, South Tower
707 8th Ave SW
Calgary, AB

Education Opportunities in Your Area



ALBERTA (CONT.)

SPE REFRACTURING WORKSHOP – WHAT'S WORKING AND WHY?



Over the past 10 years, horizontal drilling and hydraulic fracturing techniques have been evolved to optimize production. During this time, completion and fracture design have changed significantly with the trend towards larger jobs and tighter fracture spacing to maximize stimulated rock volume, estimated ultimate recovery, and improve financial margins. However, due to the low commodity price faced by our industry, the focus has shifted to utilizing existing infrastructure to increase cash flow. Profitable re-stimulation of existing wellbores is pushing technology into a new wave of advancements. Click [here](#) for details.

WHEN: January 26-27, 2016
TIME: 7:00 AM
WHERE: Calgary Marriott Downtown Hotel
 110 9 Avenue SE
 Calgary, AB

ANTARCTICA'S SEDIMENTARY ARCHIVES OF PAST GLACIAL HISTORY: TOOLS FOR UNDERSTANDING CLIMATE



CHANGE

Speaker: Julia Wellner, AAPG Distinguished Lecturer

During times of past extensive glaciations, the Antarctic ice sheet extended from its current position, reaching across the continental shelf. As the ice sheet retreated to its modern extent, the shrinking ice sheet left behind seawater, rather than ancient ice, leaving behind a sedimentary signature of deglacial history. Marine geophysical survey data, including 3.5 kHz

profiles and multibeam swath bathymetry, combined with sediment cores, are used to map the extent of past ice, estimate the speed at which it was flowing, and understand the style of retreat. Radiometric dating gives ages of retreat and allows comparison to other global archives. Past periods of glacial retreat, which tend to be diachronous, are compared to the modern day retreat, which is happening across large areas in a short period of time. Ongoing work is targeting records from times of past high CO₂ conditions, like those predicted in our future. Click [here](#) for details.

WHEN: January 27, 2016
TIME: 12:00 PM
WHERE: TELUS Convention Centre
 Exhibition Hall D

THE INAUGURAL CONFERENCE

CONVERGX™

WHERE INDUSTRY LINES DISAPPEAR

FEBRUARY 9-11, 2016

REGISTER TODAY AT CONVERGX.CO/REGISTRATION

Education Opportunities in Your Area



ALBERTA (CONT.)

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

GeoConvention
 Calgary • Canada • March 7-11 **2016**
 OPTIMIZING RESOURCES
REGISTRATION NOW OPEN
 Register Today!

AAPG
 Annual Convention
 & Exhibition **2016**
 19-22 June 2016 • Calgary, Alberta, Canada

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

COLORADO

BROWN BAG: GRANTS AVAILABLE FOR INNOVATIVE OIL, NATURAL GAS, & COAL TECHNOLOGIES



Come hear from speakers with the Colorado Energy Office on their [emerging technologies grant program](#). Early stage capital grants up to \$250,000 are available to support companies developing innovative technologies within the traditional energy space. The funding is being offered through a partnership between the Colorado Energy Office and the Office of Economic Development and International Trade (OEDIT) and its Advanced

Industries (AI) grant program. Join us to learn about program details and how to apply for the upcoming round of grants in March 2016.



WHEN: January 13, 2016

TIME: 11:30 AM

WHERE: Bryan Cave, Denver, CO

COST: Free for members, \$10 for non-members

REGISTER: Email rsvp@coga.org to reserve your spot

Education Opportunities in Your Area



COLORADO (CONT.)

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



IRON CHEF COGA – WINTER NETWORKING EVENT



Join us for COGA's winter networking event where two industry chefs will compete for the title of Iron Chef COGA!

WHEN: January 28, 2016
TIME: 4:00 PM
REGISTER: [HERE](#)

QUARTERLY COGA CONNECT LUNCHEON!



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](#)



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

Education Opportunities in Your Area



COLORADO (CONT.)

FUNDAMENTALS OF LAND PRACTICES & OPTIONAL RPL EXAM



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



ENERGY SUMMIT

SAVE THE DATE / AUGUST 22-25, 2016

Still the industry's most informative and affordable conference! Unlike for-profit industry conferences all money raised by the Energy Summit conference goes back to the industry in the form of legislative, legal, and grassroots efforts that are at the core of COGA's mission.



Annual Meeting & Exposition



25-28 SEPTEMBER

GSA 2016

Denver, Colorado, USA

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



Electric Light & Power Executive Conference

February 8, 2016 • Hyatt Regency Orlando • Orlando, Florida



DISTRIBUTECH[®]
 CONFERENCE & EXHIBITION
 FOCUSED ON THE FUTURE

FEBRUARY 9-11, 2016
 ORANGE COUNTY CONVENTION CENTER
 WEST HALLS A3-4 & B - ORLANDO, FL

Education Opportunities in Your Area



FLORIDA (CONT.)

American Association of Professional Landmen

SAVE THE DATE



**62ND ANNUAL MEETING
JUNE 15-17, 2016
ORLANDO, FL**

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

KIOGA, EKOGA and KPC will be sponsoring the reception in the hall outside Room 346-S on the 3rd floor of the Kansas State Capitol in Topeka, KS

WHEN: January 20, 2016
TIME: 7:30AM – 9:30AM
WHERE: Kansas State Capitol in Topeka, KS
CONTACT: Kelly Rains at kioga@swbell.net or (316) 263-7297 for more information

KIOGA Kansas Independent Oil & Gas Association

LOUISIANA

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 January 7th. After this date, the cost goes up \$50. This course qualifies for 6 CEU's towards RL, RPL and CPL designations.

WHEN: January 21, 2016
TIME: 8:00 AM – 4:30PM
WHERE: Baton Rouge Marriott, 5500 Hilton Ave, Baton Rouge, LA 70808
COST: \$250 for members, \$375 for non-members



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. Cost of attendance for members is \$250 and \$375 for

non-members through January 8th. After this date, the cost goes up \$50. This course qualifies for 5 RL/RPL/CPL credits and 1 Ethics credit

WHEN: January 22, 2016
TIME: 8:30 AM – 4:00PM
WHERE: New Orleans, LA. Click [here](#) for details.
COST: \$250 for members, \$375 for non-members

Education Opportunities in Your Area

LOUISIANA (CONT.)



SPE International
Conference and Exhibition on

FORMATION DAMAGE CONTROL

24-26 February 2016
LAFAYETTE HILTON
Lafayette, Louisiana, USA

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](#).

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



ANNUAL MEETING

August 1-3, 2016

Santa Fe, NM



Location: Hilton Santa Fe Historic Plaza, 100 Sandoval Street

Contemporary style blended with old world charm—all within the 350 year-old Ortiz Hacienda, home of Santa Fe's "first family."

Hilton will honor the IPA group rate of \$179 three days before and after our events. To book pre-post, dates you must call 505/988-2811. Others may make reservations on line by copying and pasting this URL:

https://secure3.hilton.com/en_US/hi/reservation/book.htm?inputModule=HOTEL&ctyhocn=SF EHIHF&spec_plan=IPA&arrival=20160731&departure=20160804&cid=OM,WW,HILTONLINK,EN,DirectLink&fromId=HILTONLINKDIRECT

Education Opportunities in Your Area



NEW YORK



2016 SUMMER MEETING

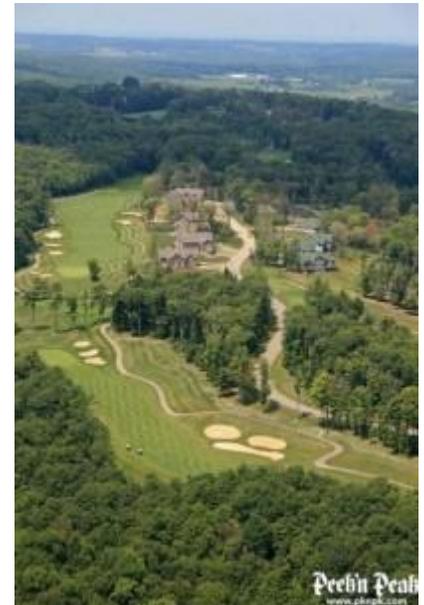
July 13-14, 2016

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



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



Education Opportunities in Your Area



OHIO

THE OHIO GEOLOGICAL SOCIETY

IS HOSTING THE



The Ohio Geological Society 18th Annual Winter Gala

The Ohio Geological Society cordially invites all geologists, associates, and friends to a gala winter celebration!

Friday, January 22nd, 2016

6:30 pm

Holiday Inn Columbus-Worthington
7007 N. High St., Worthington, OH 43085

Cost: \$25 per person

Dinner, drinks and music by Bill Foley!

Please register and pay online **by** January 19th

Hotel room reservations should be made directly with the Holiday Inn Columbus-Worthington, (614) 436-0700. A block of rooms will be held until January 18th, 2016. The rate is \$84.00

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
- Updates on State and Federal Activities
- Trade Show
- 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

SOCIETY OF PETROPHYSICISTS AND WELL LOG ANALYSTS MONTHLY MEETING



MEETING

The Oklahoma City Chapter of the SPWLA holds its technical luncheon meetings on the second Tuesday of each month (September through May). The meetings are held at the Bricktown Brewery near downtown Oklahoma City; 1 N. Oklahoma Ave., Oklahoma City OK 73104. Lunch is served at 11:30 AM and the presentation begins at 12:00 PM. RSVP and click [here](#) for more information.

- WHEN:** January 12, 2016
TIME: 11:30 AM – 1:00 PM
WHERE: Bricktown Brewery
 1 N. Oklahoma Ave.
 Oklahoma City, OK 73104
COST: \$30



POOLING SEMINAR



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:** January 29, 2016
TIME: 8:30 AM – 3:00 PM
WHERE: Courtyard by Marriott OKC Downtown
 2 W Reno Ave.
 Oklahoma City, OK 73102
COST: \$250 for members \$375 for non-members

Education Opportunities in Your Area



OKLAHOMA (CONT.)

WI/NRI WORKSHOP



AAPL will host Doug Potter's Working Interest/Net Revenue Interest Calculations Workshop. This one-day workshop will begin with simple examples and progress towards complex examples, teaching the fundamental calculations for Royalties, ORRIs, Net Revenue Interests and Working Interests. After attending this workshop, you will understand the fundamental progressions and calculations of WI & NRI as an unleased mineral interest becomes leased and progresses to become part of a producing tract, oil unit, gas unit, and field-wide unit; learn the consequences of changing WI & NRI for Leases, Assignments, Unitizations, Farmout BPO/APO scenarios and JOA. The registration fee for AAPL members is \$250 and \$375 for non-members through January 22, 2016. After this date, the registration cost goes up \$50.00. This program has been accredited by AAPL for six (6) CPL/RPL/RL credits. Click [here](#) for details.

WHEN: February 5, 2016
TIME: 8:00 AM – 3:30 PM
WHERE: Chesapeake Energy Corporation
 6100 N. Western Ave.
 Oklahoma City, OK 83118-

1044
COST: \$250 for members \$375 for non-members until 01/22, then the price goes up another \$50.

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.

About the American Association of Professional Landmen

The American Association of Professional Landmen unites more than 21,000 landmen and land-related persons throughout 44 affiliated local associations in the United States and in Canada. AAPL serves as the voice of the landman profession to encourage fair trading terms that work in the best interest of all parties, wise utilization of natural resources and responsible employment of the land's surface. Visit Landman.org or our public awareness website, AmericasLandman.com, to learn more.

MISSION

The mission of the American Association of Professional Landmen is to promote the highest standards of performance for all land professionals, to advance their stature and to encourage sound stewardship of energy and mineral resources.

CODE OF ETHICS

AAPL ensures ethical business practices and professional service of its members through enforcement of its Code of Ethics and Standards of Practice, which are found in the association bylaws. Every member pledges to abide by these principles as a condition of their admission and continuing membership in AAPL.

Education Opportunities in Your Area



PENNSYLVANIA

MLBC LUNCHEON



Please join the MLBC for a luncheon meeting at the Bella Sera in Canonsburg, PA. The meeting will be an open executive committee meeting and all are encouraged to attend. This will be a great opportunity to network, enjoy lunch and receive updates on the association and the industry. 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:** January 14, 2016
- TIME:** 11:15 PM
- WHERE:** Bella Sera Banquet Center
414 Morganza Rd.
Canonsburg, PA 15317
- COST:** \$25

APPALACIAN PIPELINERS ASSOCIATION JANUARY MEETING



Bob Tippee from the Oil & Gas Journal will be on hand to discuss the outlook for 2016. Click [here](#) for details.

- WHEN:** January 19, 2016
- TIME:** 5:30 PM
- WHERE:** Southpointe Hilton Garden Inn
Cannonsburg, Pennsylvania

APPALACIAN BASIN GAS PROCESSORS ASSOCIATION – NEW YEAR KICKOFF



Join ABGPA members in kicking off the New Year. Join us for camaraderie and cocktails to kickoff the New Year! The event will be hosted during the Marcellus-Utica Midstream Conference. Space is limited so please sign up in advance to reserve your spot. Sponsorships are available and will guarantee the sponsoring company two (2) guest tickets. Cost for members is \$25, and \$35 for non-member guests. Click [here](#) for details.

- WHEN:** January 26, 2016
- TIME:** 6:00 PM – 9:00 PM
- WHERE:** Ten Penny – Penn Society
960 Penn Ave.
Pittsburgh, Pennsylvania

2016 PIOGA WINTER MEETING



- WHEN:** February 23-24, 2016
- WHERE:** Seven Springs Mountain Resort
- CONTACT:** Click [here](#) for details.

New venue to be announced in February!

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:** 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.

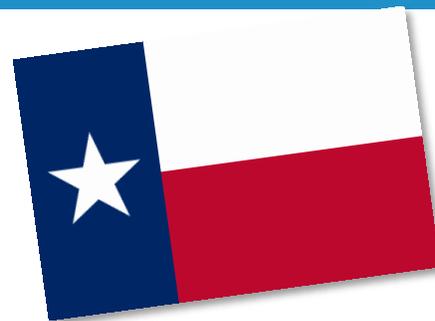
MLBC SEMINAR



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

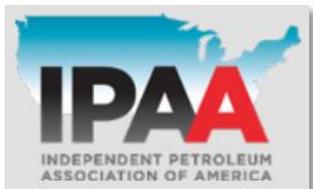
- WHEN:** March 10, 2016
WHERE: Hilton Garden Inn
 1000 Corporate Drive
 Canonsburg, PA 15317

Education Opportunities in Your Area



TEXAS

IPAA-TIPRO LUNCHEON



Speaker: Bill Von Gonten, Founder, W.D. Von Gonten & Company

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: January 13, 2016
WHERE: The Petroleum Club of Houston
 1201 Louisiana St.
 Houston, TX 77002

PRINCIPLES OF JOINT INTEREST ACCOUNTING: BOOT CAMP



For Individuals who wish to gain a broad understanding of Introductory Joint Interest Accounting. This course is suitable for petroleum industry new hires, business professionals, investment advisors, analysts, regulators, government employees, accountants, lawyers, community leaders, and the general public. Experienced attendees have found the course helps define Joint Interest Accounting as it pertains to their specialty area. Click [here](#) for details.

WHEN: January 13-14, 2016
WHERE: 2821 West Seventh Street
 Fort Worth, TX 76107
COST: \$650

INTRODUCTION TO OIL AND GAS MARKETING AND SALES



An interactive course designed for individuals desiring to expand and increase their Revenue Accounting knowledge. It is suitable for petroleum industry experienced Revenue Accountants, business professionals, investment advisors, analysts, regulators, government employees, and lawyers. Click [here](#) for details.

WHEN: January 28, 2016
WHERE: 100 N.E. Loop 410, Suite 1100
 San Antonio, TX 78216
COST: \$350

2016 EXPLORATION AND PRODUCTION WINTER STANDARDS MEETING

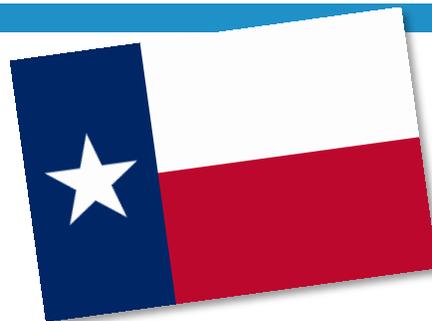


This is an invaluable opportunity to be a part of how the U.S. petroleum industry develops and maintains state-of-the-art standards for the fabrication of pipe and tubular goods. As well as technical sessions for two API groups that lead the industry in developing and maintaining state-of-the-art standards for oil well

cements and drilling and completion fluids, tubular goods and quality programs. Click [here](#) for details.

WHEN: January 18-22, 2016
WHERE: Renaissance Austin Hotel
 Austin, TX

Education Opportunities in Your Area



TEXAS (CONT.)

2016 API/AGA JOINT COMMITTEE ON PIPELINE WELDING PRACTICES

Highlights include

- Modification Interpretation and Policy
- Mechanized Welding
- Weld Procedures and Welder Qualifications
- Maintenance Welding
- Fracture Mechanics



AMERICAN PETROLEUM INSTITUTE

Click [here](#) for details.

WHEN: January 20-21, 2016
WHERE: Renaissance Austin Hotel
 Austin, TX

NACE MR0175/ISO 15156 – ONE DAY SEMINAR



The NACE MR0175/ISO 15156 standard is NACE International's guideline to help prevent environmental cracking in "sour" (H₂S containing) production environments.

Click [here](#) for details.

WHEN: January 25, 26 or 27, 2016
TIME: 7:00 AM – 5:00 PM
WHERE: Houston Marriott Westchase
 2900 Briarpark Drive
 Houston, TX 77042
COST: Members \$575 Non-members \$675

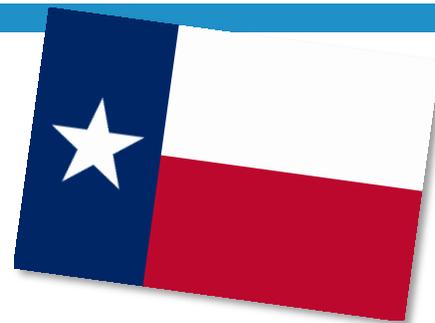
OIL AND GAS LAND REVIEW, CPL/RPL EXAM



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, January 29th, following the three-day review. The RPL exam will be offered on Wednesday, January 27th following the one-day review, as well as on Friday, January 29th. Click [here](#) for details.

WHEN: January 26-29, 2016
TIME: 7:30 AM – 5:00 PM
WHERE: Doubletree by Hilton Midland Plaza
 117 W. Wall Street
 Midland, TX 79701-5246
COST: \$250 for members \$375 for non-members

Education Opportunities in Your Area



TEXAS (CONT.)

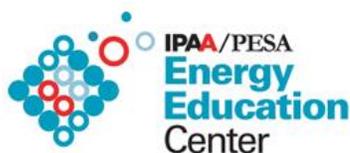
FUNDAMENTALS OF LAND PRACTICES & OPTIONAL RPL EXAM



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:** February 4-5, 2016
TIME: 7:30 AM – 5:00 PM
WHERE: Hyatt Place – The Woodlands
 1909 Research Forest Dr.
 Shenandoah, TX 77380-3194
COST: Before 1/21 - \$250 for members \$375 for non-members. Exam alone is \$100

INDUSTRY OVERVIEW COURSE: OIL & GAS FOR PROFESSIONALS



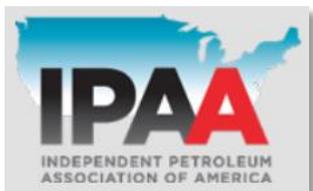
The one-day course, presented by **Energy Training Resources, LLC** and benefiting the IPAA Educational Foundation, will have an upstream focus with some midstream information, and will cover the following topics:

- 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

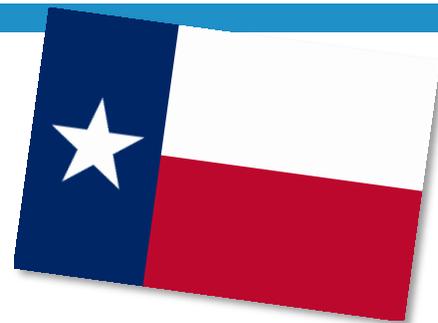
STRATEGIC PLANNING CONFERENCE ON LAND ACCESS AND ENVIRONMENTAL ISSUES



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.)

TOPSIDES
PLATFORMS – HULLS

February 9-11, 2016

Moody Gardens Hotel & Convention Center
Galveston, Texas USA

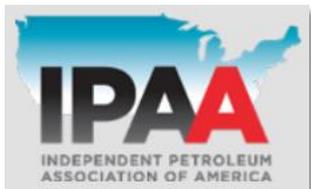
SPE Hydraulic Fracturing
Technology Conference

9-11 February 2016

THE WOODLANDS, TEXAS, USA
The Woodlands Waterway Marriott
Hotel and Convention Center



IPAA-TIPRO LUNCHEON



Speaker:

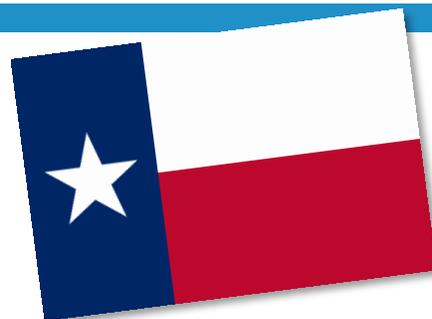
Fred Callon, CEO, Callon Petroleum

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.)

SUMMIT

HOUSTON, TX

FEB 10-12, 2016

GEORGE R. BROWN
CONVENTION CENTER

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

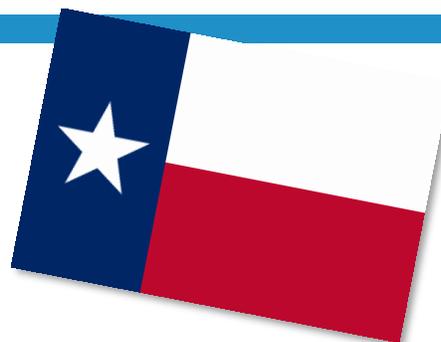


This workshop is designed to provide liquids pipeline companies with tools and knowledge to implement API Recommended Practice 1173 Pipeline Safety Management System. The workshop is open to employees of liquid pipeline operating

companies only. Click [here](#) for details.

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

Education Opportunities in Your Area



TEXAS (CONT.)

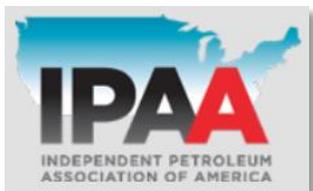
DUE DILIGENCE SEMINAR



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.

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

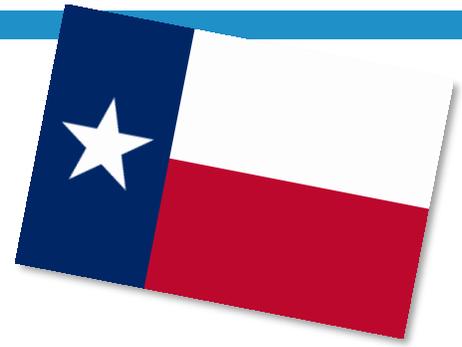
DUE DILIGENCE SEMINAR



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.)

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.






COILED TUBING & WELL INTERVENTION
CONFERENCE & EXHIBITION
2016

22-23 March 2016
HOUSTON, TEXAS, USA
George R. Brown Convention Center

Registration



NACE CORROSION RISK MANAGEMENT CONFERENCE

May 23 - 25, 2016 | Houston, Texas | Houston Marriott Westchase

Education Opportunities in Your Area



WEST VIRGINIA

ANNUAL WINTER MEETING – FEB 2-3, 2016



- * Register online via the form below or [click here to download a registration form](#).
 - * Click here to [Register as a Sponsor](#) for this event.
 - * Charleston Marriott hotel in Charleston, WV rate for this event: \$130.00
- To make reservations, call 1-800-228-9290 and ask to be under the Independent Oil and Gas block. Or click [here](#) and reserve your room online by using the promo code OLIOLIA after entering your check in dates and choosing group code.
- * If any participant has specific dietary needs for meals, please email Lori Miller Smith at lmillersmith@iogawv.com

WYOMING

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, January 29th, following the three-day review. The RPL exam will be offered on Wednesday, January 27th following the one-day review, as well as on Friday, January 29th. Click [here](#) for details.



- WHEN:** January 26-29, 2016
- TIME:** 7:30 AM – 5:00 PM
- WHERE:** Doubletree by Hilton Midland Plaza
117 W. Wall Street
Midland, TX 79701-5246
- COST:** \$250 for member, \$375 for non-members

2016 ROCKY MOUNTAIN LAND INSTITUTE (LIVE WEBINAR OPTION AVAILABLE)



Registration cost for ONSITE ATTENDANCE before 1/18:
Pricing for early registration of this seminar is \$250 for members and \$375 non-members. Registration open to the first 75 registrants.

Registration cost for LIVE WEBINAR OPTION before 1/18:
Early registration for Members is \$200 and Non-Members is \$325.
Log in information will be sent to all webinar registrations 1-2 days before the seminar.
After 1/18/2016 the price increases \$50

Accreditation: 7 RL/RPL/CPL Credits, including 1 Ethics.

Topics Covered:

- JOA Form Update
- Due Diligence
- Legislative Update

- Geology
- Ethics
- and more!

- WHEN:** February 1, 2016
- TIME:** 8:00 AM – 5:00 PM
- WHERE:** Little America Hotel Company
2800 W. Lincolnway
Cheyenne, WY 82001-3302
- COST:** Early registration \$200 for member, \$325 for non-members

Desk and Derrick in the News

Assoc. of Desk and Derrick Clubs Coming to Lubbock

Permission to reprint granted by James Clark, Director of KLBK/EverythingLubbock.com

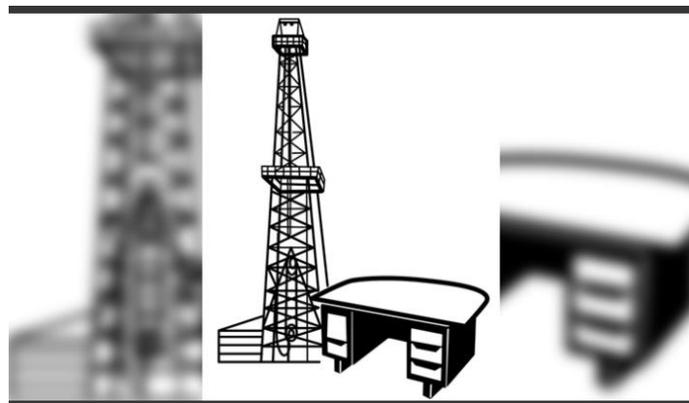
LUBBOCK, TX (PRESS RELEASE) – September 11, 2015

Visit Lubbock is excited to welcome the Association of Desk and Derrick Clubs (ADDC) 64th Annual ADDC Convention and Educational Conference from September 16 – 19 at the Overton Hotel and Conference Center, 2322 Mac Davis Lane. The four-day event will include networking opportunities with other professionals as well as appearances by six industry speakers.

The ADDC is an international organization devoted to promote the education and professional development of individuals employed in or affiliated with the petroleum, energy and allied industries. Membership in ADDC is open to any individual affiliated with these industries.

This year, the ADDC convention will be hosted in Region V, which includes West Texas, New Mexico, Nevada, Arizona, California and Hawaii. Around 240 ADDC members from the U.S. and Canada are expected to attend. Industry speakers at this year's event include Dr. Marshall C. Watson, David H. Arrington, Elizabeth Miller Grindstaff, Larry S. Richards and Nancy Robinson Masters. Also, Terry Fuller will be the featured speaker for the Industry Appreciation Luncheon on Friday, Sept. 18 at noon, and Dr. Barent McCool will be the featured speaker for the evening banquet on Saturday, Sept. 19.

"The combination of industry-related field trips, seminars, certification, business meetings and speakers provide educational opportunities and professional development to our members," Audra Horton, Convention Co-General Arrangements Chair, said. "This event



allows our members to network with others in the industry."

Visit Lubbock estimates the total economic impact of the convention will be \$262,836 for the Lubbock community.

The ADDC convention is only open to members of the association. For additional information about the event or the ADDC, please visit www.addc.org. For specific questions

VISIT LUBBOCK ESTIMATES THE TOTAL ECONOMIC IMPACT OF THE CONVENTION WILL BE \$262,836 FOR THE LUBBOCK COMMUNITY

regarding the event, please contact Audra Horton at ahorton@midlandmap.com. (Press release from Visit Lubbock)

Industry gets lesson, laughs at annual event

Permission to reprint granted by the Farmington Daily Times

James Fenton (jfenton@daily-times.com) October 15, 2015 FARMINGTON, NM— Leaders in the oil and gas industry got a crash course Thursday night in learning how to effectively talk fracking with the general public by a millennial and former stand-up comic.

Isaac Orr — now a research fellow with The Heartland Institute, a Chicago-based conservative and libertarian public policy think tank — delivered a speech on how to navigate serious issues surrounding the industry. It was a presentation that would have been right at home in a comedy club.



Desk and Derrick in the News

Industry gets lesson, laughs at annual event (cont.)

"I love New Mexico. I've only been through a few times, and, unfortunately, most of what I know about it is from 'Breaking Bad,'" Orr told the guests.

The forum for Orr's humor was the annual industry appreciation dinner for the Desk and Derrick Club of Farmington, now in its 64th year. The event was held at the Courtyard by Marriott. The [women-led oil and gas industry group](#) holds its annual dinner to celebrate a person who has made significant contributions to the energy industry, but the banquet dinner event this year was conducted on a smaller scale and located at a more affordable venue, according to Jo Webber, Desk and Derrick secretary. The group, which usually holds lunch meetings and field trips each month through the year, struggled to organize a committee last year and skipped the event, Webber said. Previous appreciation dinners were held at the club room at the San Juan Country Club.

Webber said the humorous atmosphere was a welcome relief.



Speaker Isaac Orr, left, mingles with members of the audience Thursday before the start of the Desk and Derrick Club of Farmington's 2015 Industry Appreciation Dinner at the Courtyard by Marriott in Farmington. (Photo: Jon Austria/The Daily Times)

"There's hardly anybody drilling now," Webber said. "Everything's moving out, so it's been hard to keep people around. The economy's worse this year (because of the slump in oil prices)."

Orr, 27, from Green Bay, Wis., casually addressed the gathering of about 70 guests in the ballroom as "guys" and deployed Norman Vincent Peale-isms like "People don't care what you know until they know that you care."

He offered quick primers on body language and the use of metaphors, peer-to-peer sharing of information, and visual aids when communicating to people with "opposing or uninformed" opinions about the extractive energy industry, popularly known by the single word "fracking."

Orr cited a scene in which a man lights his tap water on fire in the 2010 anti-hydraulic fracturing documentary movie "Gasland" as an example of the power of the visual image over the truth.

"(The scene) is easily the most important, influential scene in anything that's been done on fracking to date," Orr said. "So what I like to do is explain to people why this happens. So the guy (in the film) drilled his water well through a coal bed, and that's a natural source of methane, so regardless if fracking had never been invented or not, this guy was going to have contamination."



Desk and Derrick Club of Farmington President Sheryl Clark speaks Thursday during the club's 2015 Industry Appreciation Dinner at the Courtyard by Marriott. (Photo: Jon Austria/The Daily Times)

Desk and Derrick in the News

Industry gets lesson, laughs at annual event (cont.)

Orr said trying to change minds over the industry is frustrating, but can also be like a game.

"Part of this is promoting how great oil and gas is, and part of this is playing whack-a-mole with every single complaint that people have when it comes to environmental impacts," he said. "So, that's kind of my job, to play whack-a-mole. It's frustrating. I kind of have tennis elbow now. But it's also really rewarding when you see people start to catch on."

"You have to appeal to the rational middle," he said. "What I like to tell people is, shale is a lot like bubble wrap. So the oil and gas is trapped in there, and you have to pop it to have fun because who doesn't love bubble wrap for that reason."

Orr's speech was titled "How to succeed in talking to normal folks about fracking without really trying."

He told guests one of his go-to ways to talk about oil and gas production amid the pressure from low oil prices and lawsuits against the industry by environmental groups is with pictures.

"So, one of the things I want to do at some point in the future is, I want to write a book that's almost all pictures and the



Audience members listen as Sheryl Clark speaks Thursday at the Courtyard by Marriott in Farmington. (Photo: Jon Austria/The Daily Times)

title will be 'Friends Don't Let Friends Ban Fracking,'" he said to laughs and applause.

Rod Seale, a petroleum engineer who lives in Farmington, said Orr's humor made him memorable, but his ability to portray the industry in an engaging way impressed him.

"I liked his ability to communicate. The body language, the emotions versus the science," Seale said. "The topics he presented were scientific, but the way he talked about them wasn't scary."

James Fenton is the business editor of The Daily Times. He can be reached at 505-564-4621.

Horton, longtime manager of GRC library, retires

Permission to reprint granted by author Janet Van Vleet
Multi-Media Journalist – Arts and Entertainment

December 19, 2015 - Four locations, 37 years, 200-year-old data and countless maps of West Texas counties — Audra Horton has seen it all.

She oversees things at Geological Research Centers, aka GRC. The GRC library contains data on gas and oil wells in 54 Texas counties from the Red River to the Rio Grande, Horton said. Members use the library to research the history of a specific well or site.

Horton retired on Tuesday.

The Merkel High graduate has been married to her husband, Jerry, for 53 years. He retired four years ago.

Abilene Reporter-News

reporternews.com

"He told me he had a chain saw with my name on it," she scoffed. They own property outside of town with cattle. "I don't go out there, he makes me work."

They have talked about traveling around the country, maybe Hawaii over spring break, she said.

The week before Horton's retirement, she and Julie Jenkins, her replacement,

Desk and Derrick in the News

Horton, longtime manager of GRC library, retires (cont.)

bent over a large table, two maps in front of them, one yellowed and tired looking, the other bright white with blue markings.

Horton showed Jenkins how to grid the new map to match the old map that's being replaced.

Jenkins shadowed Horton for almost four weeks to learn the system. She said she's got Horton's number on speed dial for future questions.

"It's been a blessing to get to work with her," Jenkins said. "She has tiny, tiny feet, but mighty big boots to fill."

When Horton began, the maps were gridded using a different system, breaking them down into identifiable surveyed areas.

"It probably took me about 10 years to realize I didn't like that system," she said with a laugh.

A new system was developed that was much easier and made more sense when it came to surveys.

"I remember one member, a woman, said, 'Don't change my county,'" Horton said. "Well, it had to be changed. The woman called afterward and told her, 'I'm so glad you didn't listen to me.'"

Some of the people who visit the library are new to the business or from out of town. They are allowed to pull logs (data about wells), but not allowed to check them out. Then there are the regulars.

"Most of the clients come in and know what they're looking for," she said.

The membership fluctuates, like the oil business, averaging about 120. Back in the '80s, it went up to about 150, she said. When the oil business hit a bust, that number has dropped to about 100.

Her title on the company website says "manager," but she is much more than that, according to the people who work with her daily.

FROM THE START

Larry Wellhausen, partner in Bullet Development, an oil and gas company, said his association and friendship with Horton goes back to when she started working at the library in 1978. He'd been a member for a couple of years.

"Right before I joined, it was about half the size of the main room of where it is now," Wellhausen said. "It was itty bitty." He said it didn't have many resources available.

"When Audra started over there, she started growing the library," he said. It outgrew its space and was moved three times in the past 37 years.

Wellhausen said he helped Horton move and get things set up each time,



photos by Nellie Doneva/Reporter-News Audra Horton (right) shows Julie Jenkins (left) how to draw a grid on a county lease ownership map at the Geological Research Centers library. Horton, known to many people in the oil and gas field in the region, retired as office manager Tuesday after 37 years on the job.

except when the library moved to its present location on North Fifth Street. "It was so much bigger," he said with a laugh. "It had grown so much."

Members are allowed to check out up to 250 logs at a time. Wellhausen remembers taking them home and poring over them as he was learning about the business.

But woe to anyone who didn't bring them back on time.

"She had a big chalkboard and if you were late, she wrote your name on the chalkboard," Wellhausen said with a laugh. "Just like a teacher."

Wellhausen said sometimes he fills in for her if she has an appointment or something.

"Larry's been here forever," Horton said. "He knows almost as much as I do."

He's helped her organize the library when things get put in the wrong slot. He remembers one Saturday in particular.

Desk and Derrick in the News

Horton, longtime manager of GRC library, retires (cont.)

"We pulled maps out and there were maps on tables, on chairs on the floor," he said. "It took hours."



Horton (right) shows Jenkins (left), her replacement, how to make a grid.



Photos by Nellie Doneva/Reporter-News

People in the business know that if a family member dies and has documents, maps or other data, Horton will find a place for the items in the library.

"She's like a pack rat," he said, adding that he's accompanied her with a truck and trailer to pick up filing cabinets and whatever people have for her. "She understands the value of that information."

In August 1978, the woman who managed the library hired Horton as a "draftsman," which it was then named.

"On the last day of October, she calls and says, 'I'm outta here. Bye.'"

Horton was asked to try the job for three months to see if she liked it. She's been doing it ever since.

"I guess that three months never got here," she said with a chuckle.

Horton makes the drive to the office in Abilene from Merkel, where she's lived most of her life. Even when it's blowing up a storm or the roads are icy, she makes the drive.

"We've got to be there when they need us," she said. "We've missed very few days in 37 years."

ON THE JOB

The changes in the business include booms and busts and the demographics of the geology/engineering field.

"When I started, we didn't have any women (members)," Horton said.

Hardin-Simmons University graduated a lot of geologists in the 1980s, but not a lot of them were women. Women still don't make up a large percentage of membership, but there are more than there used to be.

Whether the oil and gas business is booming or busted, there is still a great need for the information stored in the library and Horton's head.

"We carry data for geologists, engineers, landowners, leaseholders — anyone interested in the oil and gas business," she said. "We have data dating back from the 1800s to current data."

Wellhausen said the information in the library has been invaluable in his career in the oil and gas business.

"Oil has been found by people using that library," he said.

Horton said that when the industry's going through a bust period, like now, having the information and history is vital. By looking at old maps and learning about closed or capped wells can help find new prospects.

"My job entails finding what they need," Horton said. "You never know when you walk in the door what you'll be looking for."

She remembers taking a "field trip" with one of the clients. They went out to an oil field to see the fracking of a well. Watching the process gave Horton an experience that couldn't be found in a book or a data log or on the maps in the library.

After packing up and moving the library three times, Horton decided it was just fine, right where it is now.

"I told the boys, 'You can't move it again until I retire,'" she said with a laugh.

She and her husband still live in the house they moved into when they got married. "I've never moved my home."

Meagan Pipkin started working for Horton about four years ago. Pipkin had no experience in the gas and oil business.

"Audra taught me everything I know," she said. "She's a good person to work for. She knows what she's doing."

The GRC has been owned by a variety of companies, with frequent name changes, but from the day she started in 1978, Horton has been a constant.

Desk and Derrick in the News

Horton, longtime manager of GRC library, retires (cont.)

"I've been lucky, I've never had a boss here," Horton said. Her bosses have been based in Houston and Denver, among other places. She said they know that she knows what she's doing. "They leave me alone."

Bob Eagle, whose Clear Fork Inc. company deals with oil and gas production, has known Horton for about 30 years. He's president of a local ownership group, which includes Eric Oliver, that bought Geological Research Centers in 2003.

Eagle called her incredibly loyal, hardworking and direct.

"You absolutely know where you stand with her," Eagle said. "She's got a strong personality — in a good way. She's just spunky."

The fact that she's stayed with the library for 37 years speaks to her loyalty and her value as an employee. While spending decades with the same firm was the norm 50 years ago, that kind of longevity is rare today.

"If I could clone her six times, we'd have her all over the country," Eagle said, and explained that when the ownership group bought the Geological Research Centers, there were six around the country. The Abilene branch is the last one left.

Horton's a real advocate for the geologists, Eagle said.

And that's not just on the job. She's been a longtime member the Association of Desk and Derrick Clubs, which started as an organization for women in the field.

"Audra runs Desk and Derrick," Gina Gardiner, bookkeeper and administrative assistant at Bullet Development and Desk and Derrick

member, said. "Without her, we'd fall apart."

Horton's also a longtime member and the treasurer for the Abilene Geological Society. She will keep involved in the two groups after her retirement. And do more quilting, a hobby she started several years ago.

She's a very special person and he'll miss her, Eagle said. And so will the many, many people she's interacted with over the years — not just in Abilene. "If you're a geologist around these small towns, everybody knows her. She may not know them, but they know her."

Wellhausen's Bullet Development office is on Cypress Street, right around the corner from the library. In fact, there's a shortcut from his office right to the library.

"Audra's been steady as a rock. She's held our hands in the ups and downs," he said. "She's been happy for our successes and sad for our failures. She's just a wonderful little lady."

"We're going to miss her."

we are energynation

Powered by the American Petroleum Institute

It was a challenging year for our industry, but we still accomplished a lot to help support American energy development and energy jobs.

Thanks to you, Energy Nation helped our industry win positive results at the local, state, and national level. Our efforts contributed to a **historic decision by Congress to lift the crude oil export ban.**

This will be a tremendous boost for our industry with the potential creation of 300,000 new jobs. We also worked to

convince the EPA to limit increases of the costly and damaging ethanol mandate.

We were successful at the state and local level as well. Energy Nation helped defeat proposals to raise state energy taxes. We turned back local anti-fracking ordinances. And our efforts helped win new protections for energy development in Texas.

We will continue to battle and win individual policy challenges, but we also need to change the big picture—and that's just what we can do in the 2016 election when we vote4energy. We need to elect leaders at all levels of government who support our industry and policies that will create jobs and lead the way to a strong American energy future.

We plan to hit the ground running in 2016 and look forward to your ongoing participation in Energy Nation.

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