From the Education Committee Chair

I hope you are enjoying the summertime and all the fun activities that are out there this time of year. I wanted to take time to remind you to contact the clubs in your region for educational material their companies might have available we could share with the membership No matter if it's a brochure or video, if it will teach us something, we'd love to share it.

If someone wishes to share something, we will need to have the expressed permission to post to our website.

Thank you in advance for reaching out to members for any educational material they may share.

Kathy Tawney
Education Committee Chair

From the Webmaster

After two months of discussing, planning, researching, designing, and constructing, Region VII is pleased to announce the release of their new website! This new website includes some familiar design features, some new design features, and several ties to the Association website.

The location of the new Region VII website is http://adde-region7.org.

Special thanks go to Marilyn Carter (2017 Region VII Director), Naomi Reid (2017 Alberta Foothills Club President), Evelyn Black (2017 Edmonton Club President), and Wanda Guenther (2017 Grande Prairie Club President) for their great suggestions and assistance throughout the project.

Speaking of suggestions, the great ideas just keep churning and rising to the surface. Upon publication of the new Region VII website, discussions are already commencing for enhancing and expanding the website to include much more information about Region VII!

Visit the new Region VII website frequently, for I am sure you will see something new each time you are there.

Wayne Ammons
Webmaster
IMPORTANT MESSAGE FROM THE 2017 CONVENTION COMMITTEE

We have had several inquiries about the “Booking Code” for the Holiday Inn Riverwalk, the host hotel for our 2017 ADDC Convention here in San Antonio.

The hotel has informed me that the initial Booking Code, as published in the Registration Packet is incorrect!!

If you are trying to make your hotel reservations for the Convention – you can go to Holiday Inn’s official website: www.hiriverwalk.com and you can book your rooms. Please use the group/block code: BEP

The address of the hotel is: 217 North St. Mary’s Street San Antonio Texas 78205 Phone: 210-224-2500

Bonnie Castilleja is the Reservations Supervisor at the hotel if you have any problems. Her number is 210/272-1525.
Email: Bonnie.Castilleja@ihg.com

I apologize for any inconvenience that anyone has had. You can certainly get in touch with me if you have any questions.

Thank you,

Evelyn
Evelyn Green
2017 ADDC Annual Convention – GAC
Email: evelyn@gbcminerals.com
Cell: 210/863-7437
Office: 210/785-2893, ext. 204
FOR IMMEDIATE RELEASE

CONTACT: Jack Swickard at (575) 317-1007

Desk and Derrick Club Co-hosts Successful Scholarship Dinner

ROSWELL, N.M. — The Desk and Derrick Club of Roswell was one of three organizations hosting a dinner that raised some $160,000 for university scholarships and energy training.

Joining the Desk and Derrick Club in hosting the April 20 “Energizing New Mexico Dinner” at the Roswell Convention and Civic Center were the Roswell Geological Society and the New Mexico Landmen’s Association.

This is the third such dinner since 2008 the three organizations have hosted to raise scholarships.

Allen Gilmer, chief executive officer of Drillinginfo Inc., was featured speaker at this year’s dinner.

Speaking about “New Mexico Oil & Gas — Sustainable, Clean and Magnificent,” Gilmer’s talked about current and future oil and gas reserves in New Mexico, and their relationship to education in the state.

Drillinginfo is a leading energy exploration data analytics company, which serves more than 3,200 companies worldwide from its Austin, Texas, headquarters.

Also addressing the dinner was Garrey Carruthers, a former New Mexico governor who now serves as chancellor and president of New Mexico State University, a beneficiary of income generated by the State Land Office.

Also making comments at the dinner were State Land Commissioner Aubrey Dunn, U.S. Rep. Steve Pearce, R-N.M., and state Energy Secretary Ken McQueen.

Dunn manages lands granted by Congress to New Mexico in 1898 and 1910 as a means of generating revenue to support public schools, universities, hospitals and other institutions.

The State Land Office holds these lands in trust. Revenues from these lands go into the New Mexico Permanent Fund, which supports education in New Mexico. Approximately 94 percent of the Permanent Fund comes from oil and gas production.

Robert G. Armstrong, chairman of the dinner, said the theme “emphasized the importance of the oil and gas industry to the State of New Mexico in funding education at all levels through the State Permanent Fund.

“The Permanent Fund currently exceeds $15 billion and it is estimated that in FY 2017 the Fund will pay approximately $688 million to the beneficiaries. The beneficiaries include New Mexico public schools and eight universities, as well as several other public-related organizations.”

Armstrong, president of Armstrong Energy Corp. in Roswell, said 600 people attended the dinner. These included people who work in the New Mexico oil and gas industry; high school students and teachers, as special guests; representatives of institutions that benefit from State Land Office income; and members of the public.

Armstrong said that in addition to the dinner, oil and gas industry representatives set up a National Energy Education Development — or NEED — Workshop at the Convention Center.

Revenue from the dinner will be used to fund university scholarships and energy training for science teachers through the Desk & Derrick Club, the Roswell Geological Society, the New Mexico Landmen’s Association, and NEED scholarships.

State Land Office beneficiaries include New Mexico’s 89 public school districts, New Mexico Military Institute, the other seven state universities, the State Boys School, School for the Deaf, School for the Blind and Visually Impaired, Carrie Tingley Hospital, Las Vegas Behavior Health Institute, and Miners’ Colfax Medical Center.
July 2017,

Friends and fellow members,

It’s July! How did that happen? It seems like yesterday when I told Diane McKee of the former West Penn Club that I’d run for RD. I turn around, and I’m half way through my year as President. I just want time to stop, so I can catch my breath. Regional meetings were so educational, and informative that I want time to digest all the notes I’ve accumulated.

One thing I heard over and over again at each region, was how does the board plan on cutting costs. One way we are considering is reducing the number of regions in the Association. When we had over 2500 members it made sense to have 7 regions, but now with just over 1400 members does it still make sense? The Board and I don’t have the answer to this question. So we have formed and Ad-Hoc committee comprised of a member form each region and chaired by Jonathan Slay from Region VI. They will research how best to realign the regions, how many regions we need, and even look at whether or not we still need regions. They will have their recommendations to the Board by the end of July, and we will present their findings at Convention.

This is just one idea, I’m sure there are many more out there. There are only 13 members on the Board, but with over 1400 members, we should be able to come up with an abundance of cost cutting ideas. So I encourage you, send your suggestions to the Board. No idea is too small, or too farfetched. We will listen to all of your ideas and do what is best for the Association.

Cost cutting isn’t the only answer. We need to bring our numbers back up. Last month I asked you to ask your spouses about become members. I hope some of you did just that. What about some of your associates from church? Maybe you can put a notice about your next meeting in your church bulletin. What about your local paper? We all have local shopper’s papers; you can put an ad in that. How about contact your community college? You can promote the networking opportunities to college students. There are so many ways to spread the word about how ADDC can improve your career and professional life. Again I challenge each of you to bring just one more person to a meeting. The possibilities are endless if we put our heads together.

When I next write to you I hope to have fantastic news on the growth of our Association.

Until next month,

Maggi Franks
July, 2017

July is a very special month for me for a couple of reasons. July 2\textsuperscript{nd} Bruce (my wonderful husband) and I celebrated our 40 year wedding anniversary. Just like the energy industry there are ups and downs, good times and not so good but we continue to move forward and celebrate each day! July is also special because it is the month we, in the United States of America celebrate our independence!!

In the energy industry our independence should be celebrated daily as we continue to supply energy to families and businesses all around us. Why are we able to do so; because men and women have continually fought for our freedoms, and our independence. Many have given their lives so we can enjoy these freedoms. We need to continue to fight, not necessarily with swords or in a combative way but with words.

ENERGY: A POWERFUL MESSAGE

ADDC is a great organization with a great purpose and mission. I challenge the members of Region I and ADDC to tell others about your experiences and the knowledge you have gleaned from being a member of ADDC. This is what will make ADDC stronger and sustain us for the next generation and the next and the next.

I applaud our Region I members who have already taken on this challenge. Members have been busy during the first half of 2017 with field trips, great speakers, numerous scholarships awarded, volunteering opportunities, fundraising events, and many charities helped. Keep up the momentum.

The time is right to sign up to either be a chairperson or Region I representative on an ADDC committee in 2018. You will not regret it, the experience is wonderful and they are not very time consuming. Contact either myself or Mark Loch for more information and to sign up.

Keep the energy flowing until we meet again!!

2017 Dates to Remember

September 18 – 23: 66\textsuperscript{th} Annual International Convention in San Antonio, TX – the River Walk looks wonderful!!

Sincerely, Bev
Now that the summer solstice has arrived our thoughts are turning to picnics, fireworks and time with friends and family in the great outdoors. Our Region II monthly meetings are pretty much on hold now until September. With that said, I want to emphasize the importance of the proposed bylaw amendments coming up at convention in San Antonio, Texas. If you have not discussed the amendments yet with your club members, be sure to do so before convention so you are either instructed by your club or informed when it is your turn to vote as delegate.

- Name change from Association of Desk and Derrick Clubs to ADDC
- Dues Increase from $45 of $65
- Logo change to ADDC
- Elimination of DDJ

We have been operating at a deficit for the last few years. If we continue to do so, we will be out of funds in 3-4 years. Our dues are still low in comparison to other similar organizations. It has been 7 years since the last dues increase. This increase will only reduce our deficit, not eliminate it. An increase now will give us a few additional years to increase membership numbers and revenues before an additional increase may become necessary. A great suggestion from our Region III Director is when asked what we would like for our birthday or Christmas gift, ask for our ADDC membership dues. Each club is different but Bay Area Desk and Derrick has been at $50 for the past 7 years with $45 to ADDC, $2 to Region II, and $3 to our local club. This will increase our dues to $70.

The 2018 RD Elects and Host Clubs are as follows:

<table>
<thead>
<tr>
<th>Region</th>
<th>Elects</th>
<th>Host Club</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Carrie Harmon</td>
<td>Buckeye</td>
<td>May 17-19</td>
</tr>
<tr>
<td>II</td>
<td>Beth Etzkorn</td>
<td>Bay Area</td>
<td>Apr 26-28</td>
</tr>
<tr>
<td>III</td>
<td>Carol Schiavone</td>
<td>New Orleans</td>
<td>Apr 5-8</td>
</tr>
<tr>
<td>IV</td>
<td>Sue Weaver</td>
<td>Graham</td>
<td>Apr 18-21</td>
</tr>
<tr>
<td>V</td>
<td>Andrea McGarrah</td>
<td>Roswell</td>
<td>Apr 19-21</td>
</tr>
<tr>
<td>VI</td>
<td>Casi Nicols</td>
<td>Wichita</td>
<td>Apr 26-28</td>
</tr>
<tr>
<td>VII</td>
<td>Tracy Fillmore</td>
<td>Edmonton</td>
<td>May 24-27</td>
</tr>
</tbody>
</table>

The ADDC Nominating Committee is pleased to announce the candidates for 2018 ADDC Officers:

- President-Elect: Terry Ligon, Graham Club, Region IV
- Vice President: Keith Atkins, El Dorado Club, Region III
- Secretary: Evelyn Green, San Antonio Club, Region IV
- Treasurer: Wendy Sparks, Oklahoma City Club, Region VI

Have a wonderful summer and hope to see you in Texas from Sept. 18 – 23, 2017.

Jan
Region II Director
July 2017

Dear Region III Members:

Summer is now officially underway and the temperatures are sure letting everyone know it has arrived. Oh, but all of the fun outdoor activities that go along with the summer, such as swimming, water skiing, camping and going to the lake, beach, or river, bring us so many wonderful memories. Speaking of memories, don’t forget to send in your photos of our Region III meeting to Kathy Martin so she will have them to put into a scrapbook for me. Also, if you have any photos that include Maggi or you think she would like to have for her scrapbook, please send them to Sheri Bienvenue. Attending convention is also a good way to make lots of wonderful memories, as well as, becoming more educated about our industry through seminars and the field trips that are offered.

Our 66th annual convention is going to be held September 18th through September 24th this year. The registration packets are available on the ADDC’s website, so check it out and get your registrations sent in before the August 1st deadline. The wonderful city of San Antonio is where we will enjoy good food, lots of networking opportunities, and to conduct the Association’s business. I look forward to seeing a huge number of Region III members at Convention this year.

One thing I want to encourage each of you to really think about in a positive way is our Amendments that you will be voting on at Convention. Please understand that the ADDC board, your board, have not presented any of these without a huge amount of discussion and thought process in placing them before you, the members. There is always two sides to every issue, so when making a decision in regards to them, I want to encourage you to really think about everything surrounding that amendment before you make a final decision. This is something that I also had to do because the ideas or amendments that the board gives to membership affects All members and not just a few. If I as a board member and as a regular member did not feel these amendments were necessary, then I would not be encouraging you to consider them or encouraging you to have your delegates vote for them.

Delegates and Alternates, please be sure to get your Credential Form (Cred 1) filled out and turned into your region rep as soon as possible. You can find this form on the ADDC website.

I want to wish everyone a safe and Happy July 4th!!

2017 Region III Motto: Open Hands: Receive by Giving

Claudia Prather
July 2017

We are half-way through 2017! Can you believe that it is only two and one-half short months until the 66th Annual ADDC Convention will be held in San Antonio, Texas. Have you mailed in your Registration Form yet? Don’t wait too long because I just want you to know - one (1) of the Field Trips is FULL!

There are many wonderful field trips and seminars available to Members and Guest. Don’t forget the two (2) FREE seminars that are being offered to you by the Association. Please make note of the following important information - the time for the FREE Leadership Training Seminar has changed – it will be held a little earlier than posted in the Registration Packet on Thursday – it will now begin at 1:00 pm until 2:45 pm. There was an overlap in two seminars and now, with this change you can attend both the Leadership Training Seminar AND the Team Building – Painting with a Twist!

Members of Region IV – Remember that this 2017 Convention is a Region IV undertaking. Your President will be contacted in the very near future asking for your help with various tasks during the Convention. Are you going on a Field Trip? Maybe you would serve as the Host/Hostess for the Trip. Or are you attending a Seminar – how about introducing the speaker and taking care of items during the seminar! If you have any questions, don’t hesitate to contact me.

There is still plenty of time this year to put the 3-R’s into action. Rejuvenate your members – ask them to attend Convention! Retain your members – get them excited about Convention. Talk about the educational opportunities at Convention – you may just Recruit a new member!

It is with a very heavy heart that I report to you, that Region IV lost a wonderful long-standing member this past month. Pat Alarie, our 2003 Region IV Director passed away on June 4th after courageous battling several illnesses over the past several months. Pat joined Desk and Derrick in 1991 and served as the Fort Worth Club President for three (3) different years. Please keep her family in your thoughts. Each of us who had the opportunity and pleasure to know Pat will miss her very much.

Hugs to all,

Evelyn

“May your walls know joy, may every room hold laughter, and every window open to great possibilities”

Mary Anne Radmacher
July, 2018

I’m sure many of you are getting ready for a big 4th of July celebration. Remember all those who gave their lives that we may be free.

When you ponder your freedom keep in mind to prepare for the 66th Annual ADDC Convention in San Antonio, Texas, September 18-23, 2017. There is a lot of history in this town and I know all the field trips will be worth the time spent. The Deadline for registration is August 1.

Another thing to remember is that each club must submit the CRED-1 form to the (a.)ADDC Registrar and (b.)Region V Registrar Representative, Shirley Bridwell and (c.)2017 Region V Director, Joan Cartwright. This form is on the website under “Forms” and then “Credentials of Delegate and Alternate”.

This year we have proposed amendments that will be voted on in September at Convention. Please take time to discuss these with your members at a closed session. After all, Desk and Derrick is your organization and you need to know where you want us to go moving forward in these times. The only comment I would like to make is this, please consider the price of everything and understand that the amendment to raise dues was carefully thought out. If the price of eggs goes up, you will still buy eggs, so if you want to stay a part of an organization that promotes and offers education to our members and the world around us, please consider that the dues increase is part of the journey. Consider asking for your dues to be paid for as a birthday or Christmas gift for the next year or if that isn’t an option, skip going out to eat once a month. If your company will only pay a portion of the dues, you could pick up the rest. Everyone has a monetary constraint. You choose what is important to you and where to spend your money. It is my hope that you choose Desk and Derrick.

Enjoy your summer!

Joan Cartwright
Region VI Members,

I had a great time helping the Desk and Derrick Club of Enid at the Enid Oilman’s Golf tournament. They made a lot of money for scholarships and shared many good ideas for fundraising. It was great to meet some of their awesome members.

The deadline for the ADDC Convention Credentials (CRED1) is AUGUST 1. Please email to the following people:

- Donna Altomari donna.altomari@cabotog.com (Registrar Chair)
- Tammy Garth tammygarth70@yahoo.com (Region VI Rep)
- Wendy Sparks wsparks@cegx.net (RD)
- Official Delegate for your club

I know a few of you have already signed up to be on a committee next year. Thank you to those that have already committed to making Desk and Derrick successful.

The Distinguished Service Award (DSA) & Special Achievement Award (SAA) deadlines are on 7/15/17. You can find the qualifications on our website.

Don’t forget the Convention deadline! It will be here before we know it!

- July 31, 2017 deadline to register without a fee
- August 28, 2017 deadline to use discount code ADDC2017 at the Holiday Inn Riverwalk

We have some very important proposed amendments to our ADDC Bylaws which we will be voting on at convention. It is crucial that your clubs discuss these so that your delegates are informed on their clubs’ thoughts when voting. I suggest going over these in a membership meeting and possibly a board meeting. The OKC club will be devoting the entire August member meeting to these proposed amendments. I will be speaking, answering questions and listening to input. Also, the rules committee will perform a skit they have been working on to list the bylaws rather than a boring power point! Please let me know if you have any questions.

Regards,

Wendy Sparks
Region VII Members

Summer has finally arrived and the year is almost half over. Is it just me, or do you find time tends to speed up during the second half of the year? I know most of the clubs in Region VII take at least a one month break from meetings during the summer months and some take two months. If you are travelling and enjoying holidays with your families, please travel safe.

As a result of discussions at the region meetings, the board has been busy and started some action items, to help reduce costs for the ADDC. An Ad Hoc Committee has been put together to look at realigning the regions. This could ultimately reduce the number of Regional Directors sitting on the ADDC Board. Evelyn Black from Edmonton has agreed to sit on this committee and represent Region VII in the discussions. Thank you, Evelyn for volunteering you time and wisdom to this committee. The Board is also looking at reducing the number of members on the ADDC Board by eliminating the Vice President position. Both of these issues will be discussed at Convention in September and members will have the opportunity to voice their opinions. I hope each club will have a chance to talk and make their feelings known so they can send their delegate informed on the discussion.

Another issue that will come before members in September is the dues increase. This was not proposed lightly by the ADDC Board. We struggled with it as well. The budget is showing a deficit of approximately $50 per member and we felt that asking for an increase of $20 per member might be a hard sell. However, we felt certain we could reduce costs some more and hopefully members could see their way to increase the dues by some margin. It has been 7 years since a dues increase was proposed. I heard some great ideas to handle a rate increase: have a fund raiser to help members at the local level; spread the submittal over two payments; have the Canadian Clubs pay the ADDC amount in Canadian dollars and use the US Funds in the Region VII Fund to submit the US dollars, just to name a few. I am sure that there are more ideas if we did some brain storming. When you break it down, it is only 4 special coffees from Starbucks or 1-2 bottles of wine, or one lunch out in a year.

Don’t forget, the ADDC Convention in San Antonio, TX is just a little over 3 months away. Get your registration in postmarked prior to Aug 1, 2017 to avoid paying more.

Until next month.....

Marilyn Carter
2017 Region VII Director
See *Deepwater Horizon* at the 66th Annual ADDC Convention and Educational Conference!
Friday, September 22, 2017, 6:30 pm — 9:30 pm
Greetings; ADDC Board and Members;

I hope this letter finds everyone well and enjoying a great summer.

Region meetings have concluded, 2018 Region Director Elects have been chosen and everyone should be gearing up to attend convention in September. The 2017 ADDC Convention in San Antonio, Texas promises to be one that will not be soon forgotten. There are a plethora of field trips, seminars, social and networking events as well as a certification class that will provide all attendees with a great educational and networking experience.

ADO has received registrations from many who are anticipating a great time but I would like to see many more registrations. I would hate to see anyone miss this great opportunity. You are able to pay for your convention registration with either a check or credit card. I look forward to hearing from you all either via mail or Email or phone with your intentions to attend convention.

Please focus on recruiting new members for your club and ADDC. We have several new members and I am anticipating more new members as the summer continues. Please encourage your family, friends, neighbors and co-workers to look into joining the greatest educational and networking organization in the energy industry which focusses on educating those involved with and or interested in the energy industry with great opportunities for learning and networking.

On the topic of volunteering, please consider joining a committee on your club, Region or ADDC level. I know that your respective Club Presidents, Region Directors and ADDC board for 2018 would love to have volunteers who are passionate and excited about the organization and the growing thereof.

Once again ADO is here to assist you, your club, your region and the ADDC Board in whatever way possible to keep things running smoothly and to promote the growth of our organization.

There is a large pool of perspective ADDC members!! Let’s go get em!!

Have a safe and happy July 4th and I look forward to seeing as many as possible at the convention in San Antonio in September.

Until next month keep your feet on the ground and keep reaching for the stars in ADDC and beyond.

Sincerely;

Mark Loch
ADO Manager
ADDC
June 20, 2017

To: ADDC Club Presidents, ADDC Board, ADO (Mark Loch)

From: 2017 ADDC Nominating Committee

Re: Nominations for 2018 ADDC Officers

The ADDC Nominating Committee is pleased to announce the following candidates for 2018 ADDC Officers. All nominations were received by the June 2nd deadline.

President-Elect - Terry Ligon, Graham Club, Region IV
Vice President - Keith Atkins, El Dorado Club, Region III
Secretary - Evelyn Green, San Antonio Club, Region IV
Treasurer - Wendy Sparks, Oklahoma City Club, Region VI

The Slate of Candidates will be officially presented and voted on at the 2017 Convention in San Antonio, Texas.

The Candidates’ qualification and goals are included in this mailing to the Club Presidents and will also be located on the ADDC website; Members Sign-In, 30th Mailing.

The Presentation of Candidates and Candidates’ Caucus will be held during the 2017 ADDC Convention Business Session on Friday, September 22, 2017.

Sincerely,

Linda Rodgers

2017 Nominating Committee Chair

CC: Maggi Franks, Christina Forth, Sheryl Minear, and 2017 ADDC Nominating Committee Members
ASSOCIATION OF DESK AND DERRICK CLUBS
ADDC Officer Nomination Form

<table>
<thead>
<tr>
<th>Club:</th>
<th>GRAHAM</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Name:</td>
<td>Lynda McCluer</td>
</tr>
<tr>
<td>Address:</td>
<td>3218 State Hwy 16 N</td>
</tr>
<tr>
<td>Phone:</td>
<td>940-550-5542</td>
</tr>
<tr>
<td>Region:</td>
<td>IV</td>
</tr>
<tr>
<td>City, State, Zip:</td>
<td>Graham TX 76450</td>
</tr>
<tr>
<td>e-Mail:</td>
<td><a href="mailto:lsmccluer@yahoo.com">lsmccluer@yahoo.com</a></td>
</tr>
</tbody>
</table>

The Club has voted to submit the following nominee(s) for Association Office for the year 2018

<table>
<thead>
<tr>
<th>Office:</th>
<th>Nominee:</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Elect</td>
<td>TERRY LIGON</td>
</tr>
<tr>
<td>Vice President</td>
<td></td>
</tr>
<tr>
<td>Secretary</td>
<td></td>
</tr>
<tr>
<td>Treasurer</td>
<td></td>
</tr>
</tbody>
</table>

See Nominating Committee official letter for deadline, mailing/e-mailing address, and further instructions.

Nominations may be submitted via mail or by email.
Nominations submitted via mail, UPS, FedEx, etc. should contain three (3) sets of all items listed below.
Nomination(s) submitted via email should have one (1) set of all items listed below as attachments.

All nominations must include:
NOMN 1 - ADDC Officer Nomination Form
NOMN 2 - Candidate’s Qualifications Form
NOMN 2A - Candidate’s Goals (100 words or less)
One photograph (color preferred)

Signed: Lynda McCluer
Club President
ASSOCIATION OF DESK AND DERRICK CLUBS
CANDIDATE'S QUALIFICATIONS FORM

<table>
<thead>
<tr>
<th>Candidate For</th>
<th>President-Elect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Terry Ligon</td>
</tr>
<tr>
<td>Address</td>
<td>HC 75, Box 495</td>
</tr>
<tr>
<td></td>
<td>Elasville, TX 76481</td>
</tr>
<tr>
<td>E-mail</td>
<td><a href="mailto:terryligon@hotmail.com">terryligon@hotmail.com</a></td>
</tr>
<tr>
<td>Club Affiliation</td>
<td>Graham Region IV</td>
</tr>
<tr>
<td>Employer</td>
<td>L Chem-Tech Co., Inc.</td>
</tr>
<tr>
<td>Current Position</td>
<td>Co-owner, Secretary/Treasurer</td>
</tr>
</tbody>
</table>

Desk and Derrick Activities

<table>
<thead>
<tr>
<th>Association Experience</th>
<th>Year(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Elect</td>
<td>2017</td>
</tr>
<tr>
<td>Vice President</td>
<td></td>
</tr>
<tr>
<td>Secretary</td>
<td></td>
</tr>
<tr>
<td>Treasurer</td>
<td>2016</td>
</tr>
<tr>
<td>Executive Assistant</td>
<td></td>
</tr>
<tr>
<td>Parliamentarian</td>
<td></td>
</tr>
<tr>
<td>Regional Director (Region IV)</td>
<td>2013</td>
</tr>
</tbody>
</table>

Committee Experience

<table>
<thead>
<tr>
<th>Certification</th>
<th>2011 &amp; 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Club Bylaws Review</td>
<td>2013 &amp; 2016</td>
</tr>
<tr>
<td>Contest</td>
<td>2011</td>
</tr>
<tr>
<td><em>The Desk and Derrick Journal</em></td>
<td></td>
</tr>
<tr>
<td>Education</td>
<td></td>
</tr>
<tr>
<td>The Insight</td>
<td></td>
</tr>
<tr>
<td>Leadership Resource</td>
<td></td>
</tr>
<tr>
<td>Long Range Planning</td>
<td></td>
</tr>
<tr>
<td>Manuals Review</td>
<td>2014 &amp; 2017</td>
</tr>
<tr>
<td>Membership</td>
<td></td>
</tr>
<tr>
<td>Nominating</td>
<td></td>
</tr>
<tr>
<td>Program</td>
<td></td>
</tr>
<tr>
<td>Public Relations</td>
<td></td>
</tr>
<tr>
<td>Publications</td>
<td></td>
</tr>
<tr>
<td>Registrar</td>
<td>2012 &amp; 2014</td>
</tr>
<tr>
<td>Rules</td>
<td></td>
</tr>
<tr>
<td>Scrapbook</td>
<td></td>
</tr>
<tr>
<td>Tax Exempt</td>
<td></td>
</tr>
<tr>
<td>Technology</td>
<td></td>
</tr>
<tr>
<td>Trade Show</td>
<td></td>
</tr>
<tr>
<td>Special Appointed Committee:</td>
<td></td>
</tr>
</tbody>
</table>

Convention

| General Arrangements Committee |             |

Regional Experience

| Region Meeting GAC             | 2008 & 2017 |
| Region Meeting Committee       |             |
| Regional Nominating Committee  | 2017        |

Qualifications

NOMN 2

Revised January 2015
Seminars or Workshops
Any at a Regional/Association level where you presented or assisted in presentation

<table>
<thead>
<tr>
<th>Year(s)</th>
<th>Name or Description of Program</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Club Experience
President

<table>
<thead>
<tr>
<th>Year</th>
<th>Year</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Year you joined Desk and Derrick 1990

Number of Conventions Attended 17 Delegate 2 Alternate 2

Number of Region Meetings (Within Region) 17

Number of Region Meetings (Other Regions) 8

**Business Experience**

1981-1983 secretary for small independent oil producer

1983-present co-owner & secretary/treasurer of L Chem-Tech Co., Inc.

**Education Background**

Texas Tech University 1975 B.S. degree in General Business with a minor in Economics

**Participation in other Organizations**

1993-2013 IBBA International Brangus Breeders Association

2000-present NCHA National Cutting Horse Association

2000-present AQHA American Quarter Horse Association

Please complete NOMN 3 stating candidate's goals in 100 words or less.

Signed: Terry Ligon
Candidate

May 15, 2017

Date

Qualifications NOMN 2 Revised January 2015
Candidate's Goals - 100 words or less

As always, I have to mention my passion for Desk and Derrick. It is an integral part of who I am. As President-Elect of this Association, I will continue to do my best for all of the members and the Association itself. I will support our President, Christina Forth, in every way. I will continue to work on new ideas to not only increase membership but to also increase our current members’ involvement and participation in their respective clubs, regions and the Association. If we all work together these goals should be well within our reach.
ASSOCIATION OF DESK AND DERRICK CLUBS  
ADDC Officer Nomination Form

<table>
<thead>
<tr>
<th>Club:</th>
<th>Desk and Derrick Club of El Dorado</th>
<th>Region:</th>
<th>III</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Name:</td>
<td>Rebecca Rainwater</td>
<td>Address:</td>
<td>PO Box 7300</td>
</tr>
<tr>
<td></td>
<td></td>
<td>City, State, Zip:</td>
<td>El Dorado, AR 71731</td>
</tr>
<tr>
<td>Phone:</td>
<td>870-881-6841</td>
<td>e-Mail:</td>
<td><a href="mailto:rebecca.rainwater@murphyusa.com">rebecca.rainwater@murphyusa.com</a></td>
</tr>
</tbody>
</table>

The Club has voted to submit the following nominee(s) for Association Office for the year 2018

<table>
<thead>
<tr>
<th>Office:</th>
<th>Nominee:</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Elect</td>
<td></td>
</tr>
<tr>
<td>Vice President</td>
<td>Keith Atkins</td>
</tr>
<tr>
<td>Secretary</td>
<td></td>
</tr>
<tr>
<td>Treasurer</td>
<td></td>
</tr>
</tbody>
</table>

See Nominating Committee official letter for deadline, mailing/e-mailing address, and further instructions.

Nominations may be submitted via mail or by email.
Nominations submitted via mail, UPS, FedEx, etc. should contain three (3) sets of all items listed below.
Nomination(s) submitted via email should have one (1) set of all items listed below as attachments.

All nominations must include:
NOMN 1 - ADDC Officer Nomination Form
NOMN 2 - Candidate’s Qualifications Form
NOMN 2A - Candidate’s Goals (100 words or less)
One photograph (color preferred)

Signed:

Club President

Nomination Form NOMN 1 Revised January 2015
Candidate For: 2018 Vice President

Name: Keith Atkins
Address: PO Box 7300
El Dorado, AR 71731-7300
E-mail: keith.atkins@murphyusa.com

Club Affiliation: Desk and Derrick Club of El Dorado
Region: III

Employer: Murphy USA Inc.
Current Position: Supervisor, Merchandise Accounts Payable

Desk and Derrick Activities

Association Experience
President Elect
Vice President
Secretary: 2017
Treasurer
Executive Assistant
Parliamentarian
Regional Director (Region #): R3 - 2010

Committee Experience
Certification
Club Bylaws Review
Contest
The Desk and Derrick Journal
Education
The Insight
Leadership Resource
Long Range Planning
Manuals Review
Membership
Nominating
Program
Public Relations
Publications
Registrar
Rules: 2016
Scrapbook
Tax Exempt: 2015
Trade Show: 2004
Special Appointed Committee:

Convention
General Arrangements
Committee: Treasurer / Finance:

Regional Experience
Regional Nominating Committee

Qualifications: NOMN 2
Revised: January 2015
Seminars or Workshops
Any at a Regional/Association level where you presented or assisted in presentation

Name or Description of Program

Club Experience
President

Year
1997

Year
2008

Year
2014

Year you joined Desk and Derrick
1992

Number of Conventions Attended
20

Delegate

Alternate

Number of Region Meetings (Within Region)
21

Number of Region Meetings (Other Regions)
1

Business Experience
Have been employed with Murphy Oil Corporation/Murphy USA Inc. since 1991. Began my career in the Murphy enterprise as a Mail Clerk, eventually working my way into an Accounting Assistant position. After completing my accounting degree in 2013, I was promoted to an Accountant position. In July 2014, I was promoted to Station Banking Supervisor. In February 2016 I became Supervisor, Merchandise Accounts Payable.

Education Background
Graduated from Crossett High School in 1983, and earned my Bachelor of Science in Business/Accounting from the University of Phoenix between 2007 and 2013.

Participation in other Organizations
Served as a Director for Crossett Players, Inc. A non-profit entertainment organization in my home town. Charter member of the Boomtown Toastmasters Club. Currently serving a third three-year term on the Board of Directors of Main Street El Dorado, where I have served as Treasurer, Vice President, and President. In that organization, I have also served as Chair of the annual MusicFest event.

Please complete NOMN 3 stating candidate’s goals in 100 words or less.

Signed:  

Candidate

Date

Qualifications

NOMN 2

Revised January 2015
I am a 25 year member of Desk and Derrick, and this organization has long been very important to me. With our continual decline in membership, it is imperative we continue to evolve into an organization that industry will support and individuals can see value in being a member. As Vice President, I promise to serve the membership and with the assistance of the rest of the Board of Directors, make decisions that will hopefully brighten the future of the Association. - Keith Atkins
ASSOCIATION OF DESK AND DERRICK CLUBS  
ADDC Officer Nomination Form

Club:  San Antonio Desk and Derrick Club  
President Name:  Sue Weaver  
Address:  1250 NE Loop 410, Suite 1100  
Phone:  210-826-0700  
Region:  IV  
City, State, Zip:  San Antonio, Texas 78209  
e-Mail:  suaw@osbornheirs.com

<table>
<thead>
<tr>
<th>Office</th>
<th>Nominee</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Elect</td>
<td></td>
</tr>
<tr>
<td>Vice President</td>
<td></td>
</tr>
<tr>
<td>Secretary</td>
<td>Evelyn Green</td>
</tr>
<tr>
<td>Treasurer</td>
<td></td>
</tr>
</tbody>
</table>

The Club has voted to submit the following nominee(s) for Association Office for the year 2018.

See Nominating Committee official letter for deadline, mailing/e-mailing address, and further instructions.

Nominations may be submitted via mail or by email.  
Nominations submitted via mail, UPS, FedEx, etc. should contain three (3) sets of all items listed below.  
Nomination(s) submitted via email should have one (1) set of all items listed below as attachments.

All nominations must include:
NOMN 1 - ADDC Officer Nomination Form
NOMN 2 - Candidate’s Qualifications Form
NOMN 2A - Candidate’s Goals (100 words or less)  
One photograph (color preferred)

Signed:  
Club President
ASSOCIATION OF DESK AND DERRICK CLUBS
CANDIDATE'S QUALIFICATIONS FORM

Candidate For

Name            Evelyn Green
Address          P. O. Box 17289
                 San Antonio, Texas 78217
E-mail           evelyn@gbcminerals.com

Club Affiliation

Employer        GBC Minerals, Ltd.
Current Position Executive Assistant to President

Desk and Derrick Activities

<table>
<thead>
<tr>
<th>Association Experience</th>
<th>Year(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Elect</td>
<td></td>
</tr>
<tr>
<td>Vice President</td>
<td></td>
</tr>
<tr>
<td>Secretary</td>
<td></td>
</tr>
<tr>
<td>Treasurer</td>
<td></td>
</tr>
<tr>
<td>Executive Assistant</td>
<td></td>
</tr>
<tr>
<td>Parliamentarian</td>
<td></td>
</tr>
<tr>
<td>Regional Director (Region # IV)</td>
<td>1996 &amp; 2017</td>
</tr>
</tbody>
</table>

Committee Experience

<table>
<thead>
<tr>
<th>Committee</th>
<th>Chairman</th>
<th>Member</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certification</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Club Bylaws Review</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contest</td>
<td>2016 Chair</td>
<td>Member</td>
</tr>
<tr>
<td>The Desk and Derrick Journal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Insight</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leadership Resource</td>
<td>1984 &amp; 2017</td>
<td>Member</td>
</tr>
<tr>
<td>Long Range Planning</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manuals Review</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Membership</td>
<td>1991</td>
<td>Member</td>
</tr>
<tr>
<td>Nominating</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public Relations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Publications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Registrar</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rules</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scrapbook</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tax Exempt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trade Show</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Special Appointed Committee</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Convention

<table>
<thead>
<tr>
<th>Convention</th>
<th>Year(s)</th>
<th>Chairman</th>
<th>Member</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Arrangements</td>
<td>2017</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Committee</td>
<td>1984</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Regional Experience

<table>
<thead>
<tr>
<th>Regional Experience</th>
<th>Year(s)</th>
<th>Chairman</th>
<th>Member</th>
</tr>
</thead>
<tbody>
<tr>
<td>Region Meeting GAC</td>
<td>1993</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Region Meeting Committee</td>
<td>1981</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regional Nominating Committee</td>
<td>1998</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

Qualifications NOMN 2
Revised January 2015
### Seminars or Workshops
- **Any at a Regional/Association level where you presented or assisted in presentation**
  - **Year(s):** 2016

### Name or Description of Program
- "So You Want To Win An AIMEE?" - Contest Committee

### Club Experience
- **President**
  - **Year:** 1990

### Year you joined Desk and Derrick
- **Year:** 1979

### Number of Conventions Attended
- **Number:** 18
  - **Delegate:** ✗
  - **Alternate:** ✗

### Number of Region Meetings (Within Region)
- **Number:** 23

### Number of Region Meetings (Other Regions)
- **Number:** 6

---

**Business Experience**
I have been with my employer for for 37+ years. I started as the Secretary to the Treasurer of the Company. For the last nine years I have been the Executive Assistant to the President. As part of my position, I take care of all of the company books, for four (4) separate entities as well as four Trust accounts, in addition to all of the everyday business for the company. I started in this industry in 1979 as a secretary for J-3 Drilling when my husband was transferred to Corpus Christi and the next year moved back to San Antonio and went to work for my current employer.

**Education Background**
Graduated from High School in 1965 and then attended two (2) years of college. Over the years, I have taken classes in order to learn more about the Oil & Gas Industry, such as Fundamentals of Petroleum. In addition to taking some accounting software classes.

**Participation in other Organizations**
Served as a Sunday School teacher for over ten years. Served as a Youth Group Sponsor for six years, with my church. PTA when my children were young and after I had grandchildren, assisted in various organizations with the school.

---

Please complete NOMN 3 stating candidate’s goals in 100 words or less.

**Signed:**

[Signature]

**Candidate:**

[Signature]

**Date:**

March 27, 2017

---

**Qualifications**

NOMN 2

**Revised January 2015**
Evelyn Green

Candidate's Goals - 100 words or less

My goal is to serve the Association of Desk and Derrick Clubs to the best of my ability. To assist any and all members, as well as the Board of Directors in any capacity that I can. I want to help our membership grow by retaining our current members, rejuvenating the members that we have and to recruit new members. I have a passion for Desk and Derrick and want to spread that to other members. By continuing to be involved on a Club, Regional and Association level I can achieve this goal. The Association of Desk and Derrick Clubs is second to none and I want to be an integral part of this Organization.
ASSOCIATION OF DESK AND DERRICK CLUBS
ADDC Officer Nomination Form

<table>
<thead>
<tr>
<th>Club:</th>
<th>OKLAHOMA CITY</th>
<th>Region:</th>
<th>VI</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Name:</td>
<td>MICHELLE BURGARD</td>
<td>City, State, Zip:</td>
<td>OKLAHOMA CITY OK</td>
</tr>
<tr>
<td>Address:</td>
<td></td>
<td>e-Mail:</td>
<td><a href="mailto:DDOKCPRESIDENT@GMAIL.COM">DDOKCPRESIDENT@GMAIL.COM</a></td>
</tr>
<tr>
<td>Phone:</td>
<td>405-664-8862</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The Club has voted to submit the following nominee(s) for Association Office for the year 2018

<table>
<thead>
<tr>
<th>Office:</th>
<th>Nominee:</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Elect</td>
<td></td>
</tr>
<tr>
<td>Vice President</td>
<td></td>
</tr>
<tr>
<td>Secretary</td>
<td></td>
</tr>
<tr>
<td>Treasurer</td>
<td>WENDY SPARKS</td>
</tr>
</tbody>
</table>

See Nominating Committee official letter for deadline, mailing/e-mailing address, and further instructions.

Nominations may be submitted via mail or by email.
Nominations submitted via mail, UPS, FedEx, etc. should contain three (3) sets of all items listed below.
Nomination(s) submitted via email should have one (1) set of all items listed below as attachments.

All nominations must include:
NOMN 1 - ADDC Officer Nomination Form
NOMN 2 - Candidate's Qualifications Form
NOMN 2A - Candidate's Goals (100 words or less)
One photograph (color preferred)

Signed: [Signature]  
Club President

Nomination Form  NOMN 1  Revised January 2015
ASSOCIATION OF DESK AND DERRICK CLUBS
CANDIDATE’S QUALIFICATIONS FORM

Candidate For: TREAURER

Name: WENDY SPARKS
Address: P O BOX 428 PAOLI, OK 73074
E-mail: WSPARKS@CEGX.NET

Club Affiliation: OKLAHOMA CITY Region VI

Employer: CARL E GUNGOLL EXPLORATION LLC
Current Position: REVENUE ACCOUNTANT

Desk and Derrick Activities

Association Experience

Year(s)

President Elect
Vice President
Secretary
Treasurer
Executive Assistant
Parliamentarian
Regional Director (Region VI ) 2017

Committee Experience

Year(s)  Chairman  Member

Certification
Club Bylaws Review
Contest
The Desk and Derrick Journal
Education
The Insight
Leadership Resource
Long Range Panning
Manuals Review
Membership 2014
Nominating
Program
Public Relations
Publications
Registrar 2012
Rules
Scrapbook
Tax Exempt
Technology
Trade Show
Special Appointed Committee:
Convention
General Arrangements
Committee:

Regional Experience

Year(s)  Chairman  Member

Region Meeting GAC
Region Meeting Committee 2009
Regional Nominating Committee 2017

Qualifications

NOMN 2

Revised January 2015
Seminars or Workshops

<table>
<thead>
<tr>
<th>Year(s)</th>
<th>Name or Description of Program</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Club Experience

<table>
<thead>
<tr>
<th>Year</th>
<th>Year</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>2016</td>
<td></td>
</tr>
</tbody>
</table>

Year you joined Desk and Derrick 1997

Number of Conventions Attended 4

Delegate 2  Alternate 2

Number of Region Meetings (Within Region) 7

Number of Region Meetings (Other Regions) 0

Business Experience

Carl E. Gungoll Exploration LLC
Revenue Accountant
21 yrs

Education Background

Bachelor of Science
Business Education
Oklahoma Baptist University

Participation in other Organizations

Member of the Leadership board
of the American Lung Association

Please complete NOMN 3 stating candidate's goals in 100 words or less.

Signed: [Signature]
Candidate 5.24.17

Date

Qualifications

NOMN 2 Revised January 2015
Candidate's Goals - 100 words or less

To be aggressive and determined to do my best to keep our clubs viable, active and productive. To recruit members, help with fundraising ideas and be available to hear ideas and concerns. I have been an accountant for 21 yrs. After being a Region Director this year, dealing with our budget for Region meeting and helping make decisions at Budget & Planning, I feel that I could ensure the accuracy of the financial records of the ADDC. I have been a part of this organization for over 20 years and feel I have the knowledge to be one of the leaders of this organization.
Texas Independent Producers and Royalty Owners Association (TIPRO)
End of Session Legislative Report

TIPRO has prepared a special report to recap our efforts and accomplishments from the 85th Texas Legislative Session, which can be accessed via the link below. In total, TIPRO tracked and/or lobbied more than 300 bills this year of relevance to independent producers and royalty owners in Texas. TIPRO’s report is inclusive of many of our priority pieces of legislation. We hope you find the information valuable.

For 71 years, and 36 Texas legislative sessions, TIPRO has remained committed to effectively representing our members and industry. None of this would be possible without the support of individuals like you. Please consider joining TIPRO at some level to support our continued advocacy, education and programmatic efforts. If you join TIPRO this month, I would be happy to extend a complimentary invitation for you to attend our upcoming Summer Conference in San Antonio. Additional details can be found below.

TIPRO End-of-Session Legislative Report

TIPRO Summer Conference, August 9-10, San Antonio Hyatt Hill Country Resort

More about TIPRO:

- TIPRO Resource Guide
- Join TIPRO Online
- An Overview of Oil and Gas Regulation in Texas – A TIPRO Publication

CONTACT:
Ed Longanecker, President
Texas Independent Producers and Royalty Owners Association
919 Congress, Suite 1000
Austin, Texas  78701
(512) 477-4452 (office)
elonganecker@tipro.org
Of Course Fracking Is Safe, Stanford Prof Says
by Jeff McMahon, Forbes Contributor
Jun 26, 2017

The benefits of fracking far outweigh its costs not only economically, but environmentally, a Stanford University geophysicist said Friday.

After teaching geophysics at Stanford for 30 years Mark Zoback took the helm of Stanford's new Natural Gas Initiative three years ago, he said, because of gas's environmental benefits.

"We did it because there were so many important and obvious environmental benefits to the utilization of natural gas," Zoback said. "So it’s somewhat ironic to be asked to argue for the notion that these benefits outweigh the environmental costs, when it's the environmental benefits that got me into this business in the first place."

Zoback's remarks opened the annual debate at Stanford's Silicon Valley Energy Summit, and were swiftly challenged by representatives of the Sierra Club and the Natural Resources Defense Council.

Zoback argued that natural gas can replace coal and "dirty diesel" at significant scale throughout the world, supporting economic growth while slashing carbon emissions. (When burned, natural gas emits about half the CO2 that coal does).

"The global abundance of natural gas provided in part by horizontal drilling and hydraulic fracturing provides us with a critical option for addressing all of these critical issues," Zoback said. "Natural gas is an ideal fuel to decarbonize and cause less pollution in the energy system in the future. It is not the end; it is a means to get to a decarbonized energy world."

And when properly regulated, he added, hydraulic fracturing, or fracking, is safe for the environment, as demonstrated by the 250,000 fracked wells already operating in the U.S.

"The assertion that this caused or will soon cause severe environmental damage is simply not true and needlessly alarmist. Through emphasizing best practice, appropriate regulation, and enforcement of those regulations, I have every confidence that horizontal drilling and multi-stage fracturing can be done with minimal environmental impact."

Continued on Page 33
Lena Moffitt of the Sierra Club said the 15 million Americans who live near fracking rigs have had a different experience of the impact of those 250,000 fracked wells.

"If any of you have had an opportunity to visit with the families living near fracking rigs or living immediately adjacent to them sometimes, you will know the impacts are very real and they cannot be ignored," she said. Those impacts include nosebleeds, rashes, nausea and dizziness, increases in premature births and birth defects.

And Moffitt reminded the audience that natural gas not only emits CO2 when burned, but the natural-gas infrastructure leaks methane—a far more potent greenhouse gas—at every stage of "the entire fracking life cycle."

"These impacts are real, they are significant, and they cannot be ignored," she said.

Tasked with rebutting Moffitt, Dane Boysen, the former director of research operations at the Gas Technology Institute, did not refute her claims directly, though he lamented what he called "misinformation out there," and later in the debate he suggested neighbor impacts were isolated incidents. Instead he emphasized more benefits.

"My friends have some legitimate concerns about fracking," he said, "but environmental activism did not kill coal, it was the success of unconventional gas and oil development."

Unconventional development—another way to refer to horizontal drilling and hydraulic fracturing—has also moved the United States closer to energy independence, Boysen said, adding $1.2 trillion to the U.S. gross domestic product and creating 9.3 million jobs.

Briana Mordick of the NRDC countered that those gains are temporary because fossil fuels are finite. Even people who don't care about the environment should want to stop using fossil fuels because an economy that depends on them is headed for chaos when they run out. "Burning fossil fuels inevitably leads to chaos," she said, one way or another:

"I agree with my opponent that the basic facts and truth matter and are what's important," she said, "and the basic fact is that burning fossil fuels is fundamentally changing our planet in a way that threatens the continued existence of humanity."
MOTTO
Greater Knowledge—Greater Service

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

MISSION STATEMENT
Our mission is to enhance and foster a positive image to the global community by promoting the contribution of the petroleum, energy, and allied industries through education by using all resources available.

<table>
<thead>
<tr>
<th>2017 ADDC Board of Directors</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
</tr>
<tr>
<td>President Elect</td>
</tr>
<tr>
<td>Vice President</td>
</tr>
<tr>
<td>Secretary</td>
</tr>
<tr>
<td>Treasurer</td>
</tr>
<tr>
<td>Immediate Past President</td>
</tr>
<tr>
<td>Executive Assistant</td>
</tr>
<tr>
<td>Parliamentarian</td>
</tr>
<tr>
<td>ADO Manager</td>
</tr>
<tr>
<td>Region I Director</td>
</tr>
<tr>
<td>Region II Director</td>
</tr>
<tr>
<td>Region III Director</td>
</tr>
<tr>
<td>Region IV Director</td>
</tr>
<tr>
<td>Region V Director</td>
</tr>
<tr>
<td>Region VI Director</td>
</tr>
<tr>
<td>Region VII Director</td>
</tr>
<tr>
<td>Webmaster</td>
</tr>
</tbody>
</table>