FOURTH QUARTER DECEMBER 2023

RIVERS EDGE

Quarterly Newsletter of the Three Rivers Desk and Derrick Club (TRDD)

Editor's Corner



10111

by Diane McKee

1982 to 2023: that is how long I have been a member of Desk and Derrick. It is hard to believe that it has been 40 years. I joined when I was a teenager, of course! I have enjoyed every minute of it. When I obtained my first employment in the energy industry, working for Fox Oil and Gas, a local drilling company, I didn't know a thing about the industry. When a group of women in the Indiana, PA area started a club, I decided that this would be a great way to learn more. I was right! Educational speakers every month, field trips to places that I heard about in my work: drilling rigs, well sites, compressor stations, refineries, and the list goes on...I learned things that you don't learn in books and it was invaluable in my work. After 16 years with Fox, I started working with Peoples Natural Gas. Peoples had stopped drilling for gas so most of the employees were not familiar with gas wells, so when any calls came in with questions about gas wells, the calls came to me. I love the industry and Desk and Derrick so, even though I am retired, I continue to participate. The old saying is true: you are never too old to learn!

D & D also promotes leadership skills. I served as a club officer in all positions and went on to be Region Director. I could go on and on, but I think you get the picture. Desk and Derrick is a fountain of knowledge and opportunity.

Diane's contact information: diane.mckee@verizon.net

If you have any questions or would like additional information regarding Three Rivers Desk and Derrick, please contact Cheryl Grimm (President) at cgrimm@rangeresources.com or Danielle Owens (Secretary) at deowens@rangeresources.com.

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The Birth of ADDC

by Diane McKee

An employee of Humble Oil and Refining, Inez Awty Schaeffer had an idea: women employed in the oil and gas industry should know more about it. After all, they worked in the industry and played an important roll in their company's performance. So in 1949 Inez suggested sponsoring a cocktail party to her employers John Bricker and William Helis, Jr. Obviously Inez wasn't the only one that wanted to learn about the industry, because 79 women from nineteen oil companies attended. It was a huge success!

A few weeks later a club was born: the New Orleans Club. Twelve women that attended the party were selected as the first board of directors. The board sent out 700 letters of invitation and membership applications to employees from the petroleum directory.



The first meeting was held on June 9, 1949 with 200 women attending. Dr. Gordon Atwater, consulting geologist, suggested the name "Desk and Derrick" and it was unanimously agreed upon. The club membership the first year was 300 and the dues were \$3.00 per year. On November 16, 1949, the first Industry Appreciation Night was held at the St. Charles Hotel with 500 in attendance.

The Association of Desk and Derrick Clubs of North America was formed in July, 1951 with clubs in Jackson, Los Angeles, Houston with New Orleans as the founding club. The first president of the Association was Lee Wilson Hoover from the New Orleans club.

Cartoon from a 1954 article



In 1954, the first ADDC convention in Canada was held in Banff, Alberta with 565 registrants. In 1957, there were 117 clubs in the Association with 9,828 members. The ADDC convention held in San Antonio, Texas in 1959 boasted a registration record of 1,092 members. In 1987 Equitable Membership was approved, welcoming men into the Association.

A quote from Candis Wells, 2001 ADDC President, Tyler Club, employed by Pumping Services, Inc., Palestine Texas:

"My vision of Desk and Derrick - very simple - not a single human being on this planet should ever question the need for the petroleum, energy or allied industries which have provided the necessities and conveniences they enjoy daily! It is a simple vision starting with YOU and one person at a time. ONE VOICE * that's all it takes!"

December 19,2023



TRDD President's Letter

Hello Three Rivers Desk and Derrick Members,

As we finish out the 2023 year, I hope you have attended and enjoyed our great Lunch and Learns! Here is a recap:

- 1st Lunch & Learn in April with Matt Fortney, P.E., "Public Road Use and the Marcellus Shale Industry," was very eye-opening and informative of the process of constructing a route to the drilling sites, planning, repairing roads and having to build bridges in some cases.
- 2nd was a presentation from Laura Perkins, "Scale Remediation In the Marcellus Shale: Calcium Carbonate and Iron Sulfide," about how scale build up is removed from production tubing to improve production of an old well.
- 3rd was a tour and tasting event at the Red Fox winery event organized by Danielle Owens. We had the chance to see their operations and bottle our own wine! What a process and the technology they are using ⁽²⁾
- 4th was Rick Sponaugle who is a Land Director at Range. He went back to the 1600's to trace the origin of the William & Elizabeth Munce Farm lease. He also demonstrated how they measured lots at the time with a chain, rod, and perch.
- 5th was "The Evolution of Hydraulic Fracturing Fleets" presented by Derek Yanchak the Completions Engineering and Operations Manager at Range. It was so informative how the process has evolved to electric fleets that have reduced emissions for the industry.
- We finished out the year with the cookie decorating class by Cookie Rookie! So fun and learned some hints and tricks to make decorating easier. The cookies and icing supplied by Cookie Rookie were delicious! Congratulations to our two cookie decorating winners Lisa Bruce and Danielle Owens! It was so hard to pick!
- In September, Penny and I attended the Convention in Albuquerque, NM. The hotel Sandia Hotel Resort and Casino did not disappoint! It was absolutely beautiful!
 - It was great to have a refresher course about the history and purpose of Desk and Derrick. I also received an update on the new process to submit the AIMEE contests via the ADDC website.
 - I learned so much about how that part of the country is being an advocate to educate the public about the necessity of natural gas and how much cleaner and safer natural gas is compared to other energy sources, and how alternative energy sources use more natural resources to produce energy. It was a real eye opener when the statistics show how much water it takes to generate nuclear energy (the best with 121,000,000 gallons of water), natural gas (next with 1,236 million gallons), solar (4,787 million gallons), and wind (6,408 million gallons). Also, to recycle the wind turbines and solar panels will be very difficult and energy intensive.
 - We also toured the National Museum of Nuclear Science & History. They have the replica of the nuclear bombs that were not dropped on Japan. There were bombs that are called broken arrows that did not explode when dropped.

TRDD Presidents' Letter

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- Another tour was of the New Mexico Museum of Natural History. Where you see a variety of dinosaurs, a Mars Rover replica, a moon rock, and discover New Mexico's wildlife (Elk, Bear, Pronghorn, Deer Badger, Bighorn sheep, Javelina and Bobcats) to name a few.
- Many more events and educational tours took place as well as the Certification program. Convention is a must to attend to benefit from your membership!

ADDC is working hard to have our Certification Program accredited by a University. TRDD Board will update you on the progress.

Next year will also be eventful! We will be starting the year off with a series of Lunch and Learns for the EC Department here at Range. Stay tuned for the invites. *Three Rivers is also hosting the NE Regional meeting here at the Range offices. Please reach out to Penny Jacobs, our GAC, for details and how you can be a part of this fun and educational meeting! Penny has extensive experience with hosting meetings and will help guide you in any committee you participate, so no need to have any reservations about volunteering.*

Three Rivers 2024 Board of Directors was voted by acclamation.

President – Penny Jacobs Immediate Past President – Cheryl Grimm Vice President – Abbie Standiford Secretary – Danielle Owens Treasurer – Larry Edelstein Director at Large – Diane McKee

Reminder: Send in our 2024 Membership renewals as soon as possible, so you do not miss all the fun and education in 2024. If you have not received a renewal, please contact me @ cgrimm@rangeresources.com.

Future thoughts for Three Rivers:

We are growing our membership and that is very important and exciting. Tell your colleagues, Managers, and Supervisors all you have learned this year and the value or your membership. You will not be disappointed in our future programs, events, and educational opportunities. TRDD President' Letter Page 3



The Elected ADDC Officers for 2024 are in order of this photo left to right:

NE RD – Shelly Hildebrant Central RD – Michelle Burgard West RD – Heather Woods SE RD – Angie Corvers Treasurer – Sue Weaver Secretary – Kelli Hiltbrand President Elect – Kathy Martin President – Wendy Sparks Immediate Past President – Barbara Pappas

I look forward to seeing what will be accomplished in 2024 by this awesome ADDC Board!

The Convention for 2024 will be held in Dallas, Texas in September. Start making your plans to attend. As soon as information become available, we will distribute it to you.

Thanks to all who participated in our meetings, whether setting them up, attending or presenting. We strive for "Greater Knowledge – Greater Service."

All the best and have a wonderful holiday,

Cheryl



Board of Directors

PRESIDENT **Barbara Pappas** Cobra Oil & Gas Corp.

PRESIDENT ELECT Wendy Sparks Carl E Gungoll Exploration

SECRETARY Jamie Sabata Gardner Cryogenics

TREASURER

Kathy Martin Acadian Ambulance Service, Inc.

IMMEDIATE PAST PRESIDENT **Philana Thompson** Merrion Oil & Gas Corp.

PARLIAMENTARIAN Judi Adams

CENTRAL REGION DIRECTOR Val Williams

NORTHEAST REGION DIRECTOR **Kelli** Hiltbrand Sutton Pump & Supply, Inc.

SOUTHEAST REGION DIRECTOR Susan Miller

WEST REGION DIRECTOR **Esther Greyeyes** Merrion Oil & Gas Corp. Kelli Hiltbrand 2023 Northeast Region Director 2892 State Route 39 NE New Philadelphia, OH 44663 330-364-5811 NortheastRD2023@gmail.com

November 2023

Dear Northeast Region Members:

Fall has arrived! This is my favorite time of year and I have been enjoying the cooler weather and taking some time out each day enjoying the outdoors. It's hard to believe the holidays are just around the corner.

Many clubs have already nominated and voted for their 2024 Board of Directors.

Thank you to all those who have stepped up to serve your clubs. I hope you have encouraged a new member to join your Board or Committees. Remember the positions do not take up a lot of time and you can learn so much about ADDC. We need all members to step up and volunteer. Don't be afraid to reach out to your Board members if you have questions! Remember, we were all new members at one point and didn't know how everything worked.

If you have a little extra time (believe me, I know sometimes it can be hard to find) please consider volunteering as an ADDC Committee Region Rep. The Association needs input and help from all members to continue moving forward. If you have ideas, helping out on a committee is a great way to share them. 2024 Northeast Region Director, Shelly Hildebrant, will be reaching out soon looking for volunteers.

If you have any questions about the committees, etc. visit the ADDC website.

There is a lot of information available that will give you some guidance on what the committees; helpful hints, club pointers, leadership resources, and much more. The Leadership and Technology committee work hard to ensure we have resources available so please take a look and take advantage of the information out there.

2024 Membership Renewal forms should be coming out soon. Please get them to

your members as soon as they do and encourage them to send their dues in at their earliest convenience. Let your members know they can log on to the ADDC website to update any necessary information.

I hope everyone has a Happy Thanksgiving and enjoys some time with your families.

Until next month,

Kelli Hiltbrand



Board of Directors

PRESIDENT Barbara Pappas Cobra Oil & Gas Corp.

PRESIDENT ELECT Wendy Sparks Carl E Gungoll Exploration

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WEST REGION DIRECTOR Esther Greyeyes Merrion Oil & Gas Corp. November 2023

To: ADDC Membership

Plans for each of the 2024 Regional Meetings are already under way. You can mark your calendars now:

Southeast Region Meeting – April 17-14, 2024 – Virtual – A reception (meeting) will be the day before 2024 ADDC Convention starts.

Central Region Meeting - April 26 - April 28, 2024 - Great Bend, KS

West Region Meeting - April 18 - 20, 2024 - Corpus Christi, TX

Northeast Region Meeting - May 15 - 18, 2024 - Canonsburg, PA

Wendy Sparks is looking for volunteers for Region Representatives for various Committees in 2024. Contact Wendy and she will be able to tell you what committees she still needs help filling. I have already signed up to be the 2024 Leadership Chairman. I am excited about what 2024 will offer our organization and our membership!

The ADDC Board voted to alter the dates concerning the AIMEEs. The AIMEE category submittals dates for 2023 will encompass January 1, 2023 through December 31, 2023. The **deadline for AIMEE submittals will be 11:59PM**, **January 15, 2024**, via electronic submittal. Please make note of these changes.

The Program Committee and the ADDC Board reviewed and approved the first set of videos to be uploaded to the ADDC website. You can find them under Committees, Program, Videos and Podcasts. We will add more videos and podcasts in the coming months.

Clubs will be electing their officers for 2024. Club Presidents, please remember to fill out the New Officer Form (ADO31) and send original to the ADO office or email to <u>ado@addc.org</u>, send a copy to your Regional Director-Elect, and keep a copy for your files. This form is due immediately after the election of officers so the 2024 Board and ADO will be prepared for next year.

The 2022 FRC is continuing their review of the 2022 ADDC Financials. The committee hopes to have it completed by mid-November.

"I learned to always take on things I'd never done before. Growth and comfort do not coexist." ~ *Ginni Rometty*.

Greater Knowledge ~ Greater Service

Barbara Pappas

RIVERS EDGE

Barbara Pappas 2023 ADDC President 5244 Sunnybrook Lane Wichita Falls, TX 76310

bpappas1@ymail.com or Barbara@cobraogc.com

940-781-9888 (cell) or 940-716-5103 (work)

The Munce Farm's Place in Oil and Gas History by Diane McKee

How is the Munce Farm related to the oil and gas industry? The members of the Three Rivers Desk and Derrick Club were fortunate to have Mr. Rick Sponaugle, Land Director for Range Resources at the October, 2023 meeting to tell us about the history of the Munce Farm. In 1681 King Charles II gave a large piece of the American Land holdings to William Penn. In 1682 Penn began to sell land. The application process included describing the proposed land and obtaining a warrant, then getting a survey. After you paid and approximately 6 months later you were issued a patent which gave you a title. The deed description contains such measurements as pertica, perches, and rods. Mr. Sponaugle brought in an old patent for us to see how they were issued. He also brought in a set of chains, another form of measurement.

A very interesting fact, that I had never heard, since the western portion of the Mason Dixon line had not been established, for a short time a portion of Pennsylvania, Virginia and Maryland were considered the colony of Westsylvania, but it never actually formed.

1882: the Niagra Oil Company drilled the McGugin #2 well in Mt. Pleasant Township to a depth of 2727 feet with the largest flow of gas in the world. The success of this well was the beginning of the oil and gas fields in southwest Pennsylvania.

1884: Citizens Natural Gas Company drilled the first oil well in the county to 2191 feet on the Gantz farm.

1885: Peoples Light and Heat drilled on the Gurdon farm to 2302 feet and oil gushed at 25 barrel per hour.

1886 Col. E. H. Dyer drilled on the Calvin Smith farm which produced 1500 barrels per day.

John McKeown arrived in the United States from Ireland in 1865 and was one of the first producers in McKean County. In 1886, after hearing about the oil production in Washington County, McKeown traveled to Washington County and signed a lease for 625 acres with Munce.

1888: McKeown drilled a well on the adjoining Martin farm which began at a rate of 300 barrels per hour. He drilled 40 wells on the Munce farm and 14 on the Martin farm. The Washington County well produced 10,000 barrels per day. McKeown died in 1891 at the age of 52 as the wealthiest oil producer in the world. His estate was valued between 3 to 10 million.

East Resources assigned the rights below 600 feet below the fifth sand to Range Resources in 2009 which included the Martin lease. At least 1 Martin well and several Munce wells were still producing. In 2010 Range purchased the surface and oil and gas rights on 251 acres of the Munce farm. In 2017 Range began drilling the first of 9 horizontal wells on the Munce farm.

In 2023 Range entered into a Cropper Agreement with the Trinity Area School District to help the local community. They plowed 5 acres and planted 2000 seed potatoes which yielded a crop of 2600 pounds of potatoes.

Students, from the Vo-Ag, Life Skills and Autistic Support classes, accompanied by Range personnel, spent a few hours harvesting Kennebec and Chieftain potatoes. 2,600 pounds of potatoes were harvested, 1,924 pounds of which were donated to Food Helpers and the balance were distributed to Trinity Area School District's food pantries. 700 pumpkins were also harvested. The potato harvest also provided students the chance to learn about Food Helpers and the services it provides to the community and the students received an opportunity to help others in the community and participate in a service project.

