

# DESK AND DERRICK DATELINE

## Desk and Derrick Club of Wichita Falls Proposed Slate of Officers 2022

**President:** Nichole Harney  
**Vice President:** Sheila McGaughey  
**Treasurer:** Jordan Moss  
**Secretary:** Lauren Martin  
**1 Year Director:** Jordan Jackson  
**2 Year Director:** Vickie Young  
**Immediate Past President:** Diana Walker  
**Parliamentarian:** President's Choice

In accordance with Article X, Section 2 and Section 3 of the Desk and Derrick Club of Wichita Falls bylaws, "Officers and Directors shall be elected at the November meeting and a majority of all votes cast, quorum being present, shall constitute an election."

Therefore, the Nominating Committee consisting of Chairman, Kacie Turner and members: Barbara Pappas and Tracy Flynn put forth the following slate of officers for the membership's consideration for the year 2022.

Respectfully submitted,

Kacie Turner, Chair

Barbara Pappas and Tracy Flynn

October 6, 2021



ROUTE 66—CUBA, MISSOURI

November, 2021  
Volume 70, Issue 11

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Please attend the November Membership meeting in  
order to participate in this election.



## Club Purpose

The purpose of the 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.

## Club Motto

Greater Knowledge—Greater Service

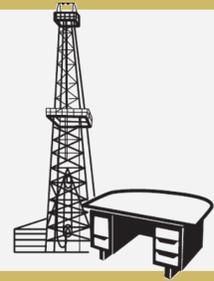
## Official Colors

Black and Gold

## 2021 Board of Directors

President—Nichole Harney  
Vice President—Casie Mass  
Secretary—Jessica Cain  
Treasurer—Lauren Martin

One Year Director—Barbara Franklin  
Two Year Director—Jordan Jackson  
Immediate Past President—Diana Walker  
Parliamentarian— Rena Shaffer



### From the Editor:

*Happy Thanksgiving Everyone! Being thankful for what you have is an important step toward becoming the best human being you can be. Thanksgiving is a day when people stop to appreciate all they have and to spend time with family and loved ones. I am very thankful for this industry and to be a part of the Desk and Derrick Club. We have so many wonderful members in our local club and at the ADDC level, they all never cease to amaze me with their knowledge.*

*The year is winding down and it is time to set the 2022 Board of Directors and new committees. Be sure to attend the November meeting to cast your vote or nominate someone from the floor for the 2022 Board of Directors. If there is a committee that you are interested in chairing or being a member of - please let Nichole Harney know.*

*Be sure and “save the date” for our Christmas Party which is scheduled for December 14! See inside for more details!*

*For your “Did you Know” this month.....have you ever thought about the history of the gas pump? Well, let’s Fill ‘er up with a brief history of the gas pump. The gasoline pump has evolved over the years, beginning in 1885 with the first kerosene pump, complete with marble valves and a wooden plunger, manufactured by Sylvanus Freelove Bowser of Fort Wayne, Indiana. The device was originally used to suck kerosene from barrels at general stores, delivering the fluid to a customer’s portable metal can. The product would then be brought home to fuel stoves, lighting fixtures, and possibly a horseless carriage (if the customer was fortunate enough to afford one). By the 1890’s, he noticed his invention could accommodate the horseless carriages, so he added a hose to his pump, and eventually a nozzle. Generally, the clerk would put an ear to the automobile’s tank to listen for the sound of gas filling. Some clerks looked down the hole to see the height of the gas level, determining when the customer’s tank was full. These methods proved to be both inefficient and dangerous.*

*For more information on the history of the gasoline pump—see Page 27.*

*Wishing you the happiness of good friends, the joy of a happy family, and the wonder of the holiday season — Have a memorable Thanksgiving!*

Sheila McGaughey



Association of  
Desk & Derrick  
Clubs

**Desk and Derrick  
Club of Wichita Falls**

**2021 Board**

**Nichole Harney**  
President  
716-5100

**Casie Mass**  
Vice President  
716-5100

**Jessica Cain**  
Secretary  
631-1597

**Lauren Martin**  
Treasurer  
723-5585

**Barbara Franklin**  
One Year Director  
613-3600

**Jordan Jackson**  
Two Year Director  
716-5100

**Diana Walker**  
Immediate Past  
President  
716-5344

**Rena Shaffer**  
Parliamentarian  
234-3307

November 2021

Happy Thanksgiving to you and yours. This is a beautiful time of year with the holidays and getting to spend time with friends and family. I know it is my favorite time. I hope you all have a blessed and safe holiday.

As you all may know, October was our 70<sup>th</sup> Birthday. Our club was chartered on October 1<sup>st</sup>, 1951. So, a big Happy Birthday to us! We always celebrate our birthday month with the Industry Appreciation Luncheon. We had a great turn out this year. Our speaker was Cye Wagner, Chairman of the Board of the Texas Alliance of Energy Producers. Everyone seemed to really enjoy her program. Thank you IAL committee for putting together such an amazing program and dinner. Committee members are Jordan Jackson, Casie Mass, Rena Shaffer, Diana Walker, Sheila McGaughey, Lauren Martin, Jessica Cain, and Kacie Turner. Thank you to everyone who joined us for this special celebration.

Kacie Turner, Nominating Chairman will be announcing our Slate of 2022 Board of Directors at the November Membership meeting. We will need a quorum present to vote so please be in attendance for the election.

Mark your calendars - our December Membership meeting will be Tuesday December 14<sup>th</sup> at 6:00 pm at the Forum. We will be installing our newly elected 2022 officers. Plus, our Christmas party will follow our meeting.

It is that time of year that we need to start looking for members to sign up to serve on committees for the 2022 year. Please be thinking about a committee you would like to join. This is a great opportunity to get to know your club and fellow members better.

Our biggest fundraiser each year is our Golf Tournament in May. It takes some time to plan and arrange so if you may be interested in this committee, please let me know so we can hand over the files and you can get a jump start.

Our speaker for the “members only” November meeting will be our very own Lauren Martin. Her topic this month will be “The Railroad Commission Response to Winter Storm Uri-Weather Preparedness Regulations”. Please join us for this very informative program and all our club’s business matters. See you all November 17<sup>th</sup>!



Happy Thanksgiving!  
*Nichole Harney*



You and Your Guest(s) are cordially invited to the annual

**DESK AND DERRICK CLUB OF WICHITA FALLS  
INSTALLATION OF OFFICERS  
AND CHRISTMAS PARTY**

**Tuesday, December 14, 2021  
6 PM**

The Forum - Club Room  
2120 Speedway, Wichita Falls, TX 76308

*Cost \$18.00*

Reservations should be emailed to Rena Shaffer  
[rena@eagleog.com](mailto:rena@eagleog.com) or call 940-234-3307

Reservation Deadline Thursday, December 9, 4pm

If you make a reservation and do not attend, you are still responsible for payment.  
Make checks payable to: Desk and Derrick Club of Wichita Falls

If you would like to participate in the gift exchange,  
please bring a wrapped \$10.00 gift and a signed Christmas card.





**Evelyn Green**  
 2021 ADDC President  
 P.O. Box 17289  
 San Antonio, Texas 78217  
 Cell: 210-863-7437  
 Home: 210-695-8215  
 evelyn@gbcminerals.com

**Board of Directors**

PRESIDENT  
**Evelyn Green**  
 GBC Minerals, Ltd

PRESIDENT ELECT  
**Philana Thompson**  
 Merrion Oil & Gas Corp

SECRETARY  
**Connie Bass**  
 New Tex Trucking

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

IMMEDIATE PAST  
 PRESIDENT  
**Keith Atkins**  
 Murphy USA Inc.

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

CENTRAL REGION  
 DIRECTOR  
**Kay McKinley**

NORTHEAST REGION  
 DIRECTOR  
**Cindy Krebs**

SOUTHEAST REGION  
 DIRECTOR  
**Margie Steed**

WEST REGION  
 DIRECTOR  
**Heather Woods**  
 Souder, Miller & Assoc.

Happy Thanksgiving to you and your Families,

Thanksgiving is a time to be together with your family and loved ones. And a time to reflect what we are all thankful for, especially with all of the obstacles we have all encountered this year. I am thankful for each of you, for your friendship, for your support and for your kindness throughout the year.

Many of us, when we were in elementary school, participated in the play of the first Thanksgiving, being taught in school what we celebrate at Thanksgiving. But do you remember the real reason why? Thanksgiving is celebrated every year in the United States in November to mark the harvest and other blessings of the past year. It can be traced back to 1621 when a harvest feast was shared by the English Colonists (later known as the Pilgrims) of Plymouth and the Wampanoag (later known as Native Americans) people – a group of various tribes. So, this year, remember the first Thanksgiving and the harvest and blessings of last year.

The 2022 Board of Directors is already planning for next year. There are still committee Representatives needed – contact Philana Thompson to see how you can help her and ADDC in the coming year. If you have never served on an ADDC Committee – this is the perfect time to become involved. There isn't a better way, in my opinion, to learn more about the various committees that our Association has in place.

Plans for each of the 2022 Regional Meetings are already under way. After the last two years and not being able to meet in person, I know that I am ready to see each and every one of you – to give a big hug, to meet with old and make new friends and enjoy each other. It has indeed been a very long two years of not being able to actually enjoy time together, that being at Regional and Convention meetings give us. I cannot wait to have this opportunity. You can mark your calendars now:

Southeast Region Meeting – April 21-24, 2022 – Lafayette, LA

Central Region Meeting – April 28 – May 1, 2022 – Wichita Falls, TX

West Region Meeting – May 5 – 8, 2022 – Amarillo, TX

Northeast Region Meeting – May 12 – 15, 2022 – French Lick, IN

Never too early to begin to plan to be there!

And, don't forget – the 2022 ADDC Annual Convention is also planned for September 21-25, 2022 at the Double Tree by Hilton, Meadow Land in Pittsburgh, PA. I have marked my calendar for all of the planned meetings for next year!

This is the time of year that Clubs will elect their officers for 2022. Consider being a part of your clubs' Board of Directors. It doesn't matter how large or how small your club is – your help is needed, and no better way to learn more about your club and how it works, than to become an officer. If you are a "long standing" member or a new member – take an active part in your club.

Also, a reminder to all of the Club Presidents – be sure to have the ADDC Form 31 – New Club Officer Form completed as soon as the club officers are elected for 2022. This form can be found on the ADDC Website under the Club tab – Club Forms. This should be completed and mailed to ADO with a copy your Regional Director.

ADO will be sending out the 2022 Membership Renewal Forms shortly. Please send in your renewals at your earliest convenience. Remember to use the Membership Transmittal Form to submit to ADO, along with the payment for dues. This form can be downloaded on the ADDC Website. It is located under the "Committee" tab, scroll down to "Membership". The form is listed as "Membership Transmittal Form". Please remember to attach the renewal forms to the transmittal sheet.

Thank you all for your continued support. Have a wonderful Thanksgiving holiday with your family and friends.

Many hugs to all of you and thank you,

*Evelyn*

**"LIFE** is full of give and take, **GIVE** thanks and **TAKE** nothing for Granted"



**Kay McKinley**  
 Central Region Director  
 Route 1, Box 12  
 Hooker, OK 73945  
 (620) 629.3878  
 maeciesmaemie@gmail.com

**Board of Directors**

PRESIDENT  
**Evelyn Green**  
 GBC Minerals, Ltd

PRESIDENT ELECT  
**Philana Thompson**  
 Merrion Oil & Gas Corp

SECRETARY  
**Connie Bass**  
 New Tex Trucking

TREASURER  
**Barbara Pappas**  
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**Sheryl Minear**

CENTRAL REGION  
 DIRECTOR  
**Kay McKinley**

NORTHEAST REGION  
 DIRECTOR  
**Cindy Krebs**  
 Range Resources

SOUTHEAST REGION  
 DIRECTOR  
**Margie Steed**

WEST REGION  
 DIRECTOR  
**Heather Woods**  
 Souder, Miller & Assoc.

November, 2021

November - the month of elections, not only at city, state and national levels, but also elections held for the eleven clubs within the Central Region. I want to thank those whose names have been nominated for willingness to take on responsibilities to move your clubs forward in 2022. I believe 2022 will be an exciting year for ADDC as we are planning "in person" meetings with opportunities to share and learn just how important our organization is in educating our fellow citizens in today's political environment where the Oil and Gas Industry is under attack from the "Green New Deal" activists.

Our 2022 Central Region Director, Jamie Sabata, and I traveled to Wichita Falls on October 19th to join the 2022 Central Region Host Club to attend their 70th Industry Appreciation Luncheon on October 20th where Cy Wagner, Chairman of the Texas Alliance of Energy Producers, (one of the most long-standing oil and gas industry trade associations in America, with a legacy that goes all the way back to 1930) gave a stirring speech on "Oil and Gas: Good, Bad & Fake News. Cy is certainly doing her part to educate those in Washington D.C. with her experience of literally growing up in the industry;

**"her mom and dad built a true mom and pop startup – they've been in business for over 40 years. They drilled their own wells, and it was just the two of them. Her mom left her job at the hospital to keep the books and run the regulatory side of the business. Her dad is, just bootstrap, learned the business. He had an uncle that was in the business and got interested, and then started drilling his own wells in his 20s. Pretty much a true Texas wildcatter. They grew and developed over the years into a much larger and successful company." (Article by David Blacknon from ShellMag, July 21, 2020).**

Even as good as Cy's speech, the meal, the beautiful venue of The Forum, the true Texas decorations of cowboy boots and bluebonnets, and the tremendous job of leading the meeting by Nichole Harney, the best thing was being able to see and hug old friends we hadn't seen in years, and meet members we will see again in April, 2022.

While there, Jamie and I spent the night in the Tru side of the Hilton hotel that will be used for our 2022 Region Meeting. The other side is Home2Suites. More details about the hotel will be shared by the Wichita Falls GAC, but we were impressed with the hotel for being clean, (it's new), the staff, and we enjoyed a breakfast that is included in the room price, and even has Texas-shaped waffles! Also, something to note is that there are plenty of shopping opportunities very close to the hotel. We are going to have a great time in Wichita Falls!

This is also the month of Thanksgiving! I know I am guilty of taking so many of my blessings for granted. I have read that "If you have food in your fridge, clothes on your back, a roof over your head and a place to sleep, you are richer than 75 percent of the world. If you have money in your bank, your wallet, and some spare change, you are among 8 percent of the world's wealthy. If you woke up this morning with more health than illness, you are more blessed than the million people who will not survive this week. If you have never experienced the danger of battle, the agony of imprisonment or torture or the horrible pangs of starvation, you are luckier than 500 million people alive and suffering. If you can read this message, you are more fortunate than 3 billion people in the world who cannot read at all."

Wow! We certainly are blessed! With current unrest in our beautiful America, where our freedoms are being threatened, my hope for all of us is to remember and be thankful to God and the freedom he has given each of us through the divine providence in the foundation of the greatest country in the history of the world, the United States of America and to the countless everyday Americans, our founding fathers, patriots, and military, who have shed their blood to protect our freedoms.

Count your blessings, and enjoy your Thanksgiving with family and friends!

Kay McKinley  
2021 Central Region Director

# W.T. Waggoner Estate, Waggoner Minnas Creek “DD” Lease, Well Number 8DD on the historic W.T. Waggoner Ranch Field Trip

Presented by Pete Owens and Mark Gray with Dry Fork Production Co., LLC

Submitted by: Jordan Moss

On October 9, 2021, five of our members, Diana Walker, Pam Coburn, Amber Koch, Tracy Flynn, and Jordan Moss met Mr. Pete Owens and Mr. Mark Gray with Dry Fork Production Co., LLC and caravanned to the active drill site of the well number 8DD on the Waggoner Minnas Creek “DD” lease located 14 miles south of Harrold on a very small portion of the historic W.T. Waggoner Ranch in Wilbarger County, Texas where Spruiell Drilling Co., Inc. was drilling well number 8DD. Unfortunately they had already reached their TD (total depth) of about 2800 feet, but we got lucky and got to watch the day crew tripping out the drill pipe and getting ready for the loggers to come in that night. Mr. Owens and Mr. Gray did a wonderful job explaining what the jobs of the three men on the crew were and what they were doing at that moment. We all learned that these crews do not have an easy job by no means, and it was amazing to watch their speed and dedication to their task.



Photo #1

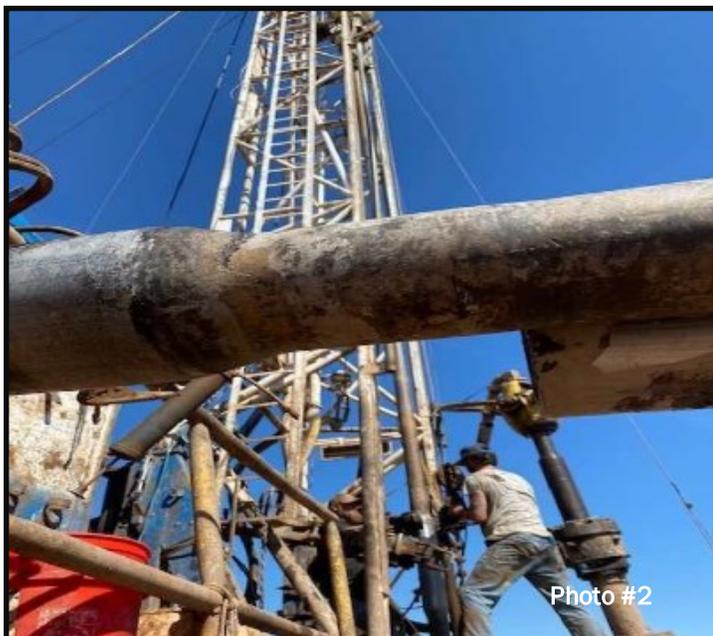


Photo #2

(Photo #2) Mr. Owens explained, and we watched the floor hands clamp the tongs on each joint of drill pipe and one by one they laid them down on the racks and he explained that on bigger rigs for deeper wells they will have several stands (joints of pipe) hanging vertically and all of this is going on at one time, but on this rig, they were just laying it down on the racks as it was tripped out. He also explained what various parts of the rig was and its purpose and what they were used for while different parts of drilling. You can see in this picture (Photo #3) below to the right is the swivel that is used while drilling and that it provides the ability for the kelly and the drill string to rotate while allowing the traveling block to remain stationary while drilling. You can see the tool pusher in back running the rig.



Photo #3



Photo #4

Mr. Owens showed us the mud pump and the shaker and the importance of the pump and the mud that is used in the drilling operations and the purpose of each pit, for drilling fluids such as water and mud that is needed and the pit where they collect samples from. (Photo #4 & #5)

In this picture (Photo #6), you can see the doghouse and blocks and the pipe racks where they would roll the pipe on to later be put in the big metal boxes and hauled to the next location. You can barely see the little white bags with yellow tags hanging by the doghouse and Mr. Owens explained that those were the drill cuttings and those are evaluated by the geologist and further used for the prognosis. They will look for odor, color, and various other indications of what lies beneath and once logged they will make the decision to run casing and decide where they will perforate or produce from.



Photo #5

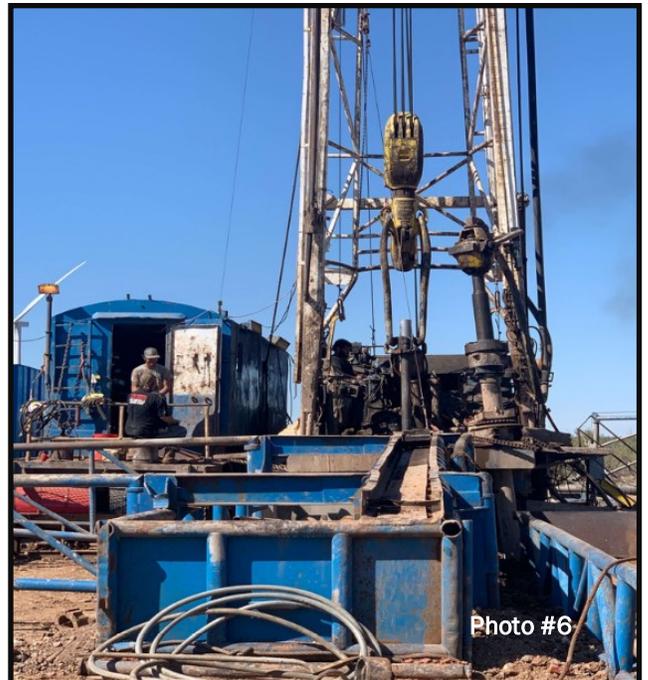


Photo #6

(Photo #7) You can see the various wind turbines in the background and the guys said, “They make good neighbors because they make good roads for us too”. So we learned that we can happily co-exist with various forms of energy being made on the Waggoner Ranch.

Overall, it was a very neat and memorable experience with some very knowledgeable men that we are very grateful that they took us out to this location and shared a little bit of their knowledge that we don’t always get to see in the office, and we are thankful for this opportunity.



Pictured: Pam Coburn, Pete Owens, Amber Koch and Tracy Flynn

# CENTRAL REGION MEETING

## April 28 – May 1, 2022

Members –

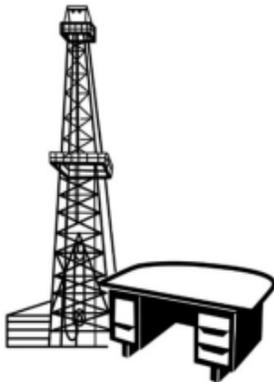
Diana Walker and I volunteered to Co-Chair the Central Region meeting to be held in Wichita Falls next year and we need **YOU** to help too! We will have a **planning meeting next Thursday, November 11 at 5:30 PM**, at Eagle Oil & Gas Co., 2525 Kell Blvd., Suite 510 (First Capital Bank Building).

We will need volunteers to help with:

Registration	Program
Field Trip	Seminar
Transportation	Ice Breaker
Goodie Bags	Decorations



We have a few ideas but need your input as well. We would like to start working on details so that we can work on the budget and have the registration packets ready by mid-January. I know some of you have not attended a region meeting so this is the perfect time to get involved. Hope you can come. If you can't attend next week, you can still volunteer!!



Thanks,  
Rena Shaffer & Diana Walker

**“Oil & Gas, Good, Bad, & Fake News”**

**October 20<sup>th</sup>, 2021**

**Presented by Cye Wagner**

**Submitted by Casie Mass**

For our 70<sup>th</sup> Annual Industry Appreciation Luncheon, our club had the pleasure to host Cye Wagner, Chairman of the Board of the Texas Alliance of Energy Producers.

Mrs. Wagner also happens to be the first woman to lead the 90-year-old association, one of the longest standing oil and gas industry trade associations in America. Founded in 1930, the Alliance currently has over 2,600 members and is largest state-based trade association for our great Texas industry.

Mrs. Wagner, was not only a friendly face, smiling with abundance at our delegation, but she is also a prominent voice in Washington, advocating for our industry. Which as we all know, is a never-ending task. Mrs. Wagner’s love for the oil and gas industry runs deep and we couldn’t ask for a better representative in Washington.

She was raised in the oilfield and graduated from Texas A&M in 2008 with her Engineering Degree. After college she followed her passion in completion engineering to the boom of the Barnett Shale working for EOG. After her time with EOG, that she took up the reins of her own family-owned Oil & Gas Company, Fort Worth’s Cooper Oil & Gas Company, and that is where you will find her today.

Mrs. Wagner’s speech “Oil & Gas, Good, Bad, & Fake News” highlighted the importance of our industry in our current social, economic, and political climate. She had many great speaking points about what is affecting the perception of our industry. The misinformation in the public about our industry. The public’s need for better, more accurate information. How the misinformation affects policy and regulatory efforts.

Mrs. Wagner believes we need to do better on educating the public and encourage our younger generations to join our industry, but she doesn’t stop there. She also believes we need to better educate Washington and our policy makers and regulators. She wants to make legislative and regulatory efforts positive, with smart policies based on facts and science. Texas is a great energy-

friendly and energy rich state. The energy industry not only provides for our State, but for communities and schools as well. Her belief is that to regain the public's appreciation for our industry, education is key. We must provide proper knowledge and understanding of our industry to change the negative views our industry faces. Mrs. Wagner is leading force in our industries fight against bad policies and regulations. With Mrs. Wagner at the helm, a change in perspective is coming!

# INDUSTRY APPRECIATION LUNCHEON

October 20, 2021



**CYE WAGNER—Speaker**



Nichole Harney, Cye Wagner and Shirley Bridwell



Nichole Harney—2021 President and Cye Wagner—Speaker

## Texas Alliance of Energy Producers

### OIL & GAS: GOOD, BAD & FAKE NEWS



Nichole Harney, Bob Osborne—Cobra Oil & Gas, Cye Wagner—Speaker and Casie Mass



Cobra Oil & Gas Corporation

Abby White, Lauren Jordan, Stephanie Jones and Vickie Young

Cobra Oil & Gas Corp. and  
Burk Royalty Co., Ltd.



Vickie Young and Annaliese Hancock

Bridwell Reporting and  
Burk Royalty Co., Ltd.



Shirley Bridwell and Jennifer Rodriguez

Desk and Derrick—Graham



Terry Ligon  
2019 ADDC President  
2021 Graham President

**WE ARE IN DEMAND** - Cye Wagner

**Bless their hearts, they are just not educated.**

-Cye Wagner talking about certain politicians on oil and gas issues

Gunn Oil Company



Kris Humpert, John Berryhill,  
Standing: Lauren Martin and Chad Cummings

13.9 billion a year in revenue / 38 million a day  
Revenue generated from oil and gas.

Stephens Engineering



Ted Smith, Lauran Barrientos, Diana Walker,  
Megan Williams and Denise Henderson

Burk Royalty Co., Ltd.



Mike Elyea and Stan Kimball

Cobra Oil & Gas Corporation



Barbara Pappas and husband,  
Ron Pappas

# Thank you

to all our friends, guests  
and employers for  
supporting the  
70th Annual Industry  
Appreciation Luncheon!



Desk and Derrick Friends  
Kay McKinley—Liberal—2021 Central Reg. Director  
Connie Bass—Graham—2021 ADDC Secretary  
Jamie Sabata—Liberal—2022 Central Reg. Director-Elect.



Stephens Engineering

Lauren Barrientos and Meagan Williams



Cobra Oil & Gas Corporation

Charlie Gibson, Kyle Gardner, Kacie Turner,  
Casie Mass and Jordan Jackson

Thank you to the Industry Appreciation Luncheon Committee for an awesome luncheon!  
Jordan Jackson—Chair; Members: Jessica Cain, Lauren Martin, Casie Mass, Sheila McGaughey,  
Rena Shaffer and Diana Walker. Excellent Program Ladies!



Eagle Oil & Gas Co. and Cobra Oil & Gas Corporation

Rena Shaffer and Gayle Cline



Northwestern State University

Chad Cummings and Dr. Andrew Katumwehe

October 14, 2021

## Texas blessed with plentiful energy resources

By Alex Mills

Texas has a long history of being the leading energy producing state. Oil has been king for more than a century. Natural gas became a star in the 1970s. Now the Lone Star state can brag about being the largest producer of wind power and solar is catching on, too.

Oh, there have been bumps and bruises along the way. Crude oil and natural gas both have endured federal price controls. Hurricanes in the Gulf of Mexico. A global pandemic shut down economic activity and prices dropped through the floor. And just a few months ago, an Arctic blast froze just about everything from Amarillo to Brownsville.

Energy producers are a resilient bunch. They are bouncing back.

In the oil and natural gas sector, West Texas Intermediate is trading around \$80 a barrel (up from a recent low of \$15 in spring of 2020) and natural gas has risen to \$6 per thousand cubic feet (mcf) (up from \$2).

The drilling rig count in Texas, a key economic indicator, has increased from 106 in July 2020 to 250 today.

Oil companies were the worst performing companies on Wall Street 12 months ago. Today, their appeal is back. The SPDR Oil and Gas is up 43% since January, and the absolute performance of publicly traded exploration companies average an increase of 103% since January.

While oil and natural gas are important to a strong economy in Texas, wind and solar are gaining ground rapidly. Natural gas generates 46% of the electricity in Texas and renewables, which includes wind and solar, generates 29%.

The Energy Information Administration reports wind and solar have increased construction of utility-scale electric generators and the price has decreased. "From 2013 to 2018, costs for solar fell 50%, costs for wind fell 27%, and costs for natural gas fell 13%," EIA stated in its study released in September 2020. Construction costs in 2018 were \$1,848 per kilowatt (KW) for solar, \$1,382 for wind and \$837 for natural gas.

"On a monthly basis, Texas wind power generation in 2019 ranged from a low of 6.3 thousand gigawatts per hour in June to a high of 7.9 thousand gigawatts per hour in April," EIA stated.

Even though some politicians have vowed a "net zero" emission economy by 2050, EIA forecasts continued increased consumption of petroleum products, natural gas, wind and solar.

-30-

*Alex Mills is the former President of the Texas Alliance of Energy Producers.*

October 21, 2021

## Petroleum prices head higher as inventories tighten further

By Alex Mills

Petroleum prices edged higher this week.

Crude oil peaked mid-week closing at \$83.87 per barrel on the New York Mercantile Exchange on Wednesday but dropped back \$2 to \$81 during trading on Thursday.

Gasoline prices followed the rally of crude oil increasing \$0.072 per gallon over last week, according to AAA. The average price in the U.S. was \$3.369 on Wednesday.

California has the most expensive gasoline averaging \$4.531.

Texas has the cheapest at \$3.018. All regions of Texas witnessed increases in gasoline prices this week. North Texas prices averaged \$2.998 up \$0.083, West Central averaged \$3.070 up \$0.081, and East Texas averaged \$3.058 up \$0.085, according to AAA.

Diesel prices across the nation averaged \$3.579 and \$3.262 in Texas.

The rise in crude oil, gasoline and diesel prices can be attributed to increased demand and decline of oil inventories.

The Energy Information Administration reported this week that oil inventories declined 400,000 barrels to 426.5 million barrels, which is a decline of 61.6 million barrels from a year ago and a decrease of 123.5 million barrels since last June.

EIA also reported decreases in refined-product inventories with distillate and gasoline demand rising despite higher consumer prices. Gasoline inventories fell 5.37 million barrels to the lowest since November 2019 and demand is at its highest since 2007 for this time of year.

As demand for petroleum products increase and prices firm, oil and gas companies have caught the eye of financial institutions, according to a report by Bloomberg. Banks are gradually offering more credit to U.S. shale oil and natural gas producers as the industry recovers from last year's contraction and energy prices rally.

So-called borrowing bases will increase as much as 20% during the imminent round of talks between drillers and lenders, according to most respondents in a survey conducted by law firm Haynes & Boone LLP.

The findings indicate a continued improvement after the dire conditions experienced in the oil and gas sector last year, when the pandemic and global gluts led to a slump in energy prices and prompted banks to cut back on lending.

The previous Haynes & Boone survey, published in April, indicated borrowing bases would remain flat or rise by 10%. Lending against crude and gas reserves, a key source of capital for explorers, typically sees twice-year redeterminations, in which bankers reassess their commitments.

-30- *Alex Mills is the former President of the Texas Alliance of Energy Producers.*

October 26, 2021

## Consumers begin to question new energy policies

By Alex Mills

Cushing, Oklahoma sits about half-way between Oklahoma City and Tulsa, a few miles north of Interstate 44. In most cases, you probably would not plan to go to Cushing. However, if you were a barrel of crude oil, you just might end up there because Cushing is a major delivery point for crude oil in the U.S.

Crude oil is bought, sold, traded and stored in large tanks at Cushing. When inventories are high, crude oil prices drop. When inventories are low, oil prices rise. Of course, that is an over simplification, but traders keep a close watch on activities at Cushing.

Currently, inventories are low and traders are bullish on oil prices, which ranged from \$82 to \$85 per barrel this week for West Texas Intermediate.

The Energy Information Administration at the U.S. Department of Energy tracks crude oil inventories throughout the U.S., which includes oil stored at Cushing. EIA reported a slight increase in inventories of 4 million barrels this week raising nationwide inventories to 430.8 million barrels, but 62 million barrels lower than the same period last year.

There are other indications that oil inventories are declining.

Saudi Aramco CEO Amin Nasser said this week there is a huge concern that “spare capacity is shrinking” globally.

The supply deficit in oil markets could worsen in 2022 if the coronavirus pandemic eases and more people fly, he said.

“If there’s aviation pick up next year, that spare capacity will be depleted,” he said. “It’s now getting to a situation where there’s limited supply -- whatever is left that’s spare is declining rapidly.”

The industry points out that attempts to cease investment in the development of future oil reserves and infrastructure by climate activists, financial institutions and governments will result in less petroleum and potential shortages in the future.

Countries in the European Union are in the process of implementing law and regulations with the goal of reducing carbon dioxide emissions, which involves reducing oil, natural gas and coal usage. However, demand has increased while energy supply has declined causing prices to rise.

Many countries have tried to soften the impact of rising prices by implementing subsidies to consumers. Some countries seek further changes. Greece and Spain want to establish a common platform to purchase natural gas. France believes the design of the power market needs further review.

Shortages of sources of energy, especially fossil fuels which supply 85% of the world’s energy needs, create many problems for global leaders. The EU will be meeting to discuss the current situation and possible solutions. Will they be able to withstand the heat when the temperature from consumers begin to rise?

-30-

*Alex Mills is the former President of the Texas Alliance of Energy Producers.*

November 4, 2021

## Biden seeks more oil from OPEC; proposes new regulation of U.S. oil industry

By Alex Mills

Energy policy and climate change were center stage this week as world leaders met to discuss strategies to save the world from global warming.

The solution: ban the future use of fossil fuels (oil, natural gas and coal).

President Joe Biden jumped on board by announcing his Environmental Protection Agency (EPA) was releasing a new regulation of the oil and natural gas industry. The new regulation requires states to reduce methane emissions from new and existing sources even though some states, including Texas, already regulate emissions.

“Rushing this proposal to meet a global conference agenda does not make for good environmental or economic policy,” Jason Modglin, President of the Texas Alliance of Energy Producers, said.

While Biden and his administration continue their assault on the American oil and natural gas industry, they were urging foreign oil producers – members of OPEC – to increase oil production to counter the recent rise in petroleum.

Amos Hochstein, the U.S. State Department’s senior adviser for energy security, proclaimed there is a global energy crisis and encouraged producers to increase supplies. “We found ourselves in an energy crisis,” Hochstein said. “Producers should ensure that global oil markets are balanced.”

Biden urged OPEC to increase supplies during the U.N. COP26 climate conference in Glasgow, Scotland.

The head of the organization that regulates the oil and gas industry in Texas, Wayne Christian who serves as Chairman of the Texas Railroad Commission, said the Biden administration continues to attempt to “tax and regulate the oil and gas industry out of existence” while urging foreign countries to increase oil production.

“It’s hypocritical to kill clean fossil fuel jobs here in America claiming it ensures a clean environment, and then beg our foreign adversaries to produce more using much less environment-friendly methods,” Christian said. “In fact, over the last 50 years, the six major pollutants regulated by the EPA have fallen by 77% while the U.S. economy grew 285% and its population by 60%.”

“With a looming global energy supply crisis and inflation on the rise, we need more economic certainty not less; we need more oil and gas production, not more clean energy fantasies,” said Christian. “I remain committed to ensuring Texans have access to plentiful, reliable, and affordable energy.”

The news media also noticed the large size of the U.S. contingency and the large environment footprint during Biden’s trip.

November 4, 2021 Continued

The Washington Times headline stated: “Climate hypocrisy? Biden takes heat for carbon footprint at U.N. summit.” The report pointed out Biden’s motorcade in Glasgow included a 21-vehicle convoy and an 85-vehicle motorcade a few days earlier at the Group of 20 meeting in Rome.

“Mr. Biden’s entourage reportedly included four planes and a Marine One helicopter, prompting Sen Joh Barrasso, ranking member of the Senate Energy and Natural Resources Committee, to raise questions about the administration’s carbon footprint. He sent a letter to eight senior administration officials asking the number of officials and staff attending, the emissions impact of the trip, and total cost to taxpayers,” the Washington Times reported.

“It is rather perplexing that in this new age of digital communication and during an ongoing pandemic, executive branch departments and agencies are unnecessarily choosing to contribute directly to carbon emissions and risk exposure to COVID-19,” Brasso said.

-30-

*Alex Mills is the former President of the Texas Alliance of Energy Producers.*



TO ALL THOSE BORN IN  
NOVEMBER  
*Happy Birthday*

**Lauren Martin**  
**November 15**

*Taking Life* Bit by Bit

**It's Contest Time!**

If you have a favorite photo that you would like to submit for contest — *Let us know!*

It needs to have been taken this year and at a Desk and Derrick event.

*Deadline December 1, 2021*

If you have a favorite President's Letter, Program Review, article or bulletin—we would love your opinion!

**UPCOMING DATES**  
**TO REMEMBER**

**MEMBERSHIP MTG**  
**NOVEMBER 24**  
**BOARD MEETING**  
**DECEMBER 7**

*Give thanks with a grateful heart!*

**Happy Thanksgiving**

**GET WELL SOON!**

*Continued Prayers and lots of Get Well Wishes for Geneva Wood and Betty Wilson*

Both are still recovering from ankle surgery (Geneva) and double knee replacement (Betty). *Miss you both!!*

# Important Dates and INFORMATION

## NOVEMBER MEETING

Nov. 17

Presented by:

**Lauren  
Martin**



The Railroad  
Commission's Response to  
Winter Storm Uri-Weather  
Preparedness Regulations  
*Make your reservation now!*

## ADDC 2022 Board of Directors

President: Philana Thompson, West Region, Club of Farmington  
President Elect: Barbara Pappas, Central Region, Club of Wichita Falls  
Secretary: Wendy Sparks, Central Region, Club of Oklahoma City  
Treasurer: Heather Woods, West Region, Club of Farmington  
Central Region Director; Jamie Sabata, Club of Liberal  
Northeast Region Director: Sam Thomas, Club of Tri-State  
Southeast Region Director: Kathy Martin, Club of Lafayette  
West Region Director: Ingrid Burton, Club of Midland

## 2022 Central Region Meeting

April 28—May 1, 2022

Wichita Falls, Texas



## 2022 ADDC Convention & Conference

September 21—25, 2022

Pittsburgh, PA



## CHRISTMAS PARTY

Tuesday, December 14— 6: PM

Bring a wrapped \$10.00 gift and a  
signed Christmas card

See Page 4 to make your reservation!



# this MONTH in petroleum history

## NOVEMBER

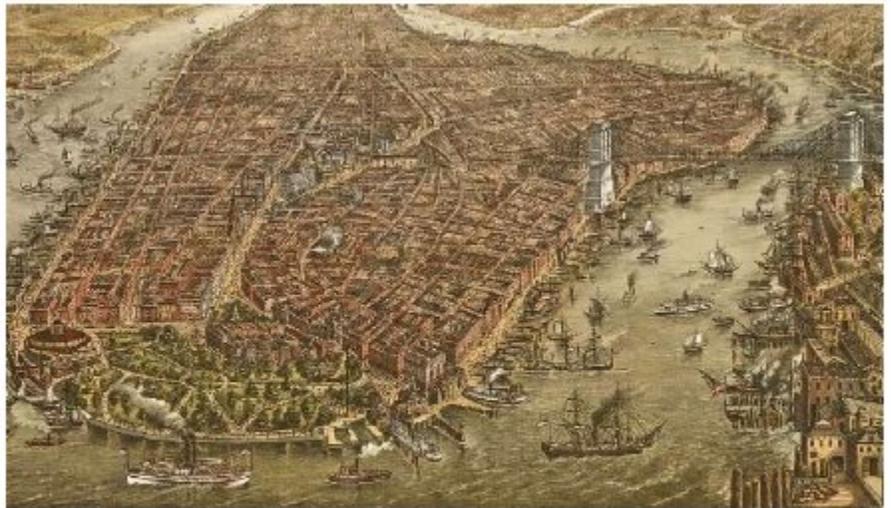
### November 11, 1884—Gas Companies become Consolidated Edison Company

The largest U.S. gas utility company at the time was created in New York when six gas-light companies merged to form the Consolidated Gas Company in 1884. Today known as Consolidated Edison Company, “Con Edison” can trace its roots back six decades earlier to New York Gas Light Company, which received a charter from the state legislature in 1823.

“Like most early companies, New York Gas would focus its efforts on street lighting, in this case,

supplementing or replacing the whale-oil lamps that were installed by the city beginning in the 1760’s,” a Con Edison historian noted. Prior to the 1884 merger, streets were often being torn up by competing workmen installing or repairing their own company’s lines—and removing those of a rival.

“Sometimes these work crews would meet on the same street and brawl, giving rise to the term “gas house gangs.”



“Bird’s-eye view” illustrates New York and Brooklyn in 1873. The Brooklyn Bridge is under construction at right. Image courtesy Library of Congress.

### November 14, 1947—First Oil Well drilled Out of Sight of Land

The modern offshore petroleum industry began in the Gulf of Mexico with the first oil well successfully completed out of sight of land. Brown & Root Company built the freestanding platform 10 miles offshore for Kerr-McGee and partners Phillips Petroleum and Stanolind.

The unique offshore platform, *Kermac 16*, could withstand winds as high as 125 miles per hour. Brown & Root constructed the experimental platform at a time when no equipment specifically designed for offshore drilling yet existed. With \$450,000 invested, Kerr-McGee completed the discovery well, which produced 960 barrels of oil a day in about 20 feet of water off Louisiana’s gradually sloping Gulf of Mexico coast.

Kerr-McGee had purchased World War II surplus utility freighters and materials to provide supplies, equipment and crew quarters for the drilling site at Ship Shoal Block 32. Sixteen 24-inch pilings were sunk 104 feet into the ocean floor to secure the 2,700 square foot wooden deck—which successfully withstood the biggest Category 5 hurricane of the 1947 season a week after drilling had begun.

*Kermac 16* produced 1.4 million barrels of oil and 307 million cubic feet of natural gas before being shut down in 1984.



## November 20, 1980— Texaco Well drains Louisiana Lake

Soon after its crew evacuated, a Texaco drilling platform overturned and disappeared into a whirlpool that drained the 3.5 billion gallons of water of Lake Peigneur, Louisiana, in three hours. The drilling crew had accidentally penetrated a salt dome containing the mining operation of Diamond Crystal Salt Company. All miners working as deep as 1,500 feet below the surface escaped with no serious injuries as the maelstrom swallowed the \$5 million Texaco platform—and 11 barges holding drilling supplies.

“Texaco, who had ordered the oil probe, was aware of the salt mine’s presence and had planned accordingly; but somewhere a miscalculation had been made, which placed the drill site directly above one of the salt mine’s 80-foot-high, 50-foot-wide upper shafts,” noted a 2005 article, *Lake Peigneur: The Swirling Vortex of Doom*. Evidence for identifying the cause was washed away, according to the Mine Safety and Health Administration’s 1981 report. Texaco and drilling contractor Wilson Drilling paid \$32 million to Diamond Crystal Salt Company and \$12.8 million to a nearby botanical garden and plant nursery.

Changed from freshwater to saltwater with a maximum depth of 200 feet, Lake Peigneur today is the deepest lake in Louisiana.

From the editor .....More interesting facts about the gas pump.

In 1913, Gulf Refining Co. introduced a filling station in Pittsburgh that featured a pagoda-style facility with free air, water, and tire/tube installation.

As more vehicles were on the road, crowded streets pushed curb-side pumps further back, and forced the gasoline to be stored underground.

Through the 1920's, the colors and ornate designs of gasoline pumps stretched around the globe. Everywhere, bright colored pumps full of gasoline were at every station. By the 1930's, the visible pump decreased in size, giving way to a smaller version with a turbine inside. Due to a lack of street lights at night, globes not only helped advertise the gasoline's manufacturer, but also served as a beacon for travelers in desperate need of refueling.

**Timeline:**

1890 to 1900—primitive, hand pumps, no measurement device

1900 to 1910—primitive, hand pump, some with clockface

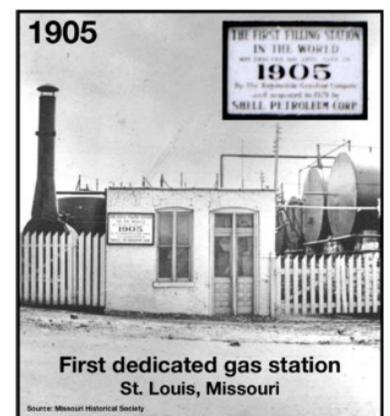
1910 to 1920—primitive, hand pumps, minimal color, some with clockface (possibly attached visible attachment)

1920 to 1930—primitive, hand pumps, some with color, some with clockface, some with glowing globe on top

1930 to 1940—art deco styles with color, some with both clockface and glass cylinders, glowing globe on top

1940 to 1950—square styling and color, electronic with clock face and cylinder, some with sight glass (smaller cylinder), still has glowing globe on top

1950—1960—box style only, glowing computerized measurement and price calculation



**Desk and Derrick Club of Wichita Falls  
Membership Meeting  
November 17th, 2021**

**The Forum, 2120 Speedway Avenue**

*Please arrive early so that we may start the meeting shortly after noon.*

**Presiding:** Nichole Harney  
Cobra Oil & Gas Corp.

**Invocation:** Tracy Flynn  
Cobra Oil & Gas Corp.

**Introduction of Speaker:** Casie Mass  
Cobra Oil & Gas Corp.

**Program:** Lauren Martin  
Gunn Oil Company

***“The Railroad Commission’s Response to Winter Storm  
Uri- Weather Preparedness Regulations.”***

Reservations should be emailed to Rena Shaffer

Email [rena@eagleog.com](mailto:rena@eagleog.com)

or call 940-234-3307

**Reservations Deadline - 4:00pm Thursday November 11th, 2021**

**Cost \$17.50**

***Please bring the exact money or check for your meal.***

**RESERVATIONS MUST BE MADE**

**If you make a reservation and do not attend, you are still responsible for payment.**

**(If paying by cash, please bring exact change.)**

# HELLO NOVEMBER!



**2021**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2 VOTE Board Meeting	3	4	5	6
7 Fall Back	8	9	10	11 DEADLINE FOR MEMBERSHIP MEETING	12	13
14	15 Lauren Martin	16	17 Membership Meeting	18	19	20
21	22	23	24	25 Happy Thanksgiving	26	27
28	29	30				

*Give thanks with a  
grateful heart!*



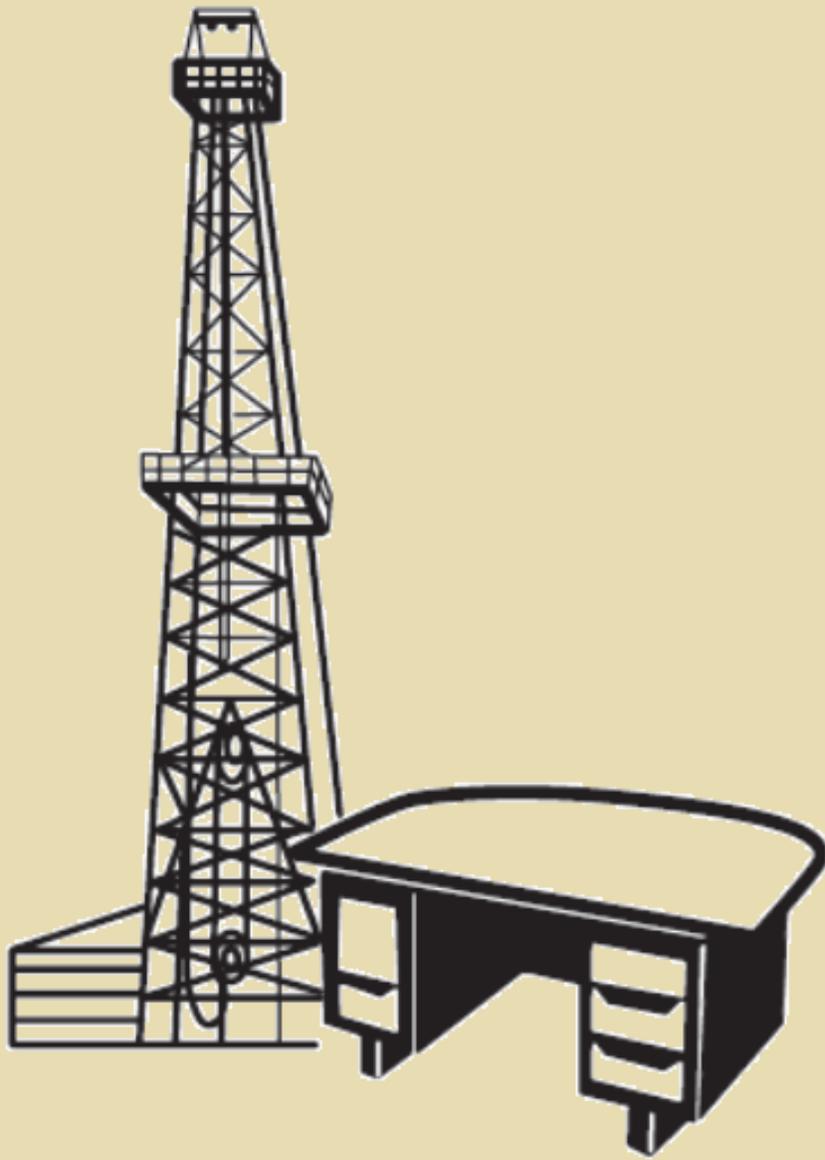
Sun	Mon	Tue	Wed	Thu	Fri	Sat
<b>Reminder :</b> Desk and Derrick Christmas Party! 6:30 PM – December 14th Make your reservation!!			1	2	3	4
5	6	7 Board Meeting	8	9 DEADLINE FOR MEMBERSHIP MEETING	10	11
12	13	14 CHRISTMAS PARTY 6 pm	15	16	17	18
19	20	21	22	23	24 Christmas Eve	25 Christmas
26	27	28	29	30	31 New Year's Eve	



Christmas is not a time nor a season, but a state of mind. To cherish peace and goodwill, to be plenteous in mercy, is to have the real spirit of Christmas.

- Calvin Coolidge

Front Cover—Page 22—Route 66 vintage gas pump in Missouri—ID 214516605 @ Allan Clegg—Dreamstime.com  
Page 23—Pumpkins on blue background—Photo 44894394 @ gsk2013—Dreamstime.com  
Page 23— The winner is... ID 58595768 Mrchan—Dreamstime.com  
Page 27—History of the Gas pump—photos SafeRack  
Page 25-26—Week in History—www.aoghs.org  
Hello November—ID 130077307—Melpomenen—Dreamstime.com



**ASSOCIATION OF  
DESK AND DERRICK  
CLUBS**