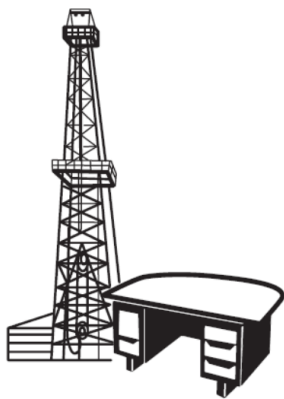


# DESK AND DERRICK DATELINE



## 2021 Board of Directors

President—Nichole Harney

Vice President—Casia 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



*welcome*

Welcome to our newest  
member—Amber Koch.  
See her profile inside.

Central Region and Convention  
*Mark Your Calendar!*

**Please remember to turn in  
your Membership Renewal  
files by February 1, 2021.**

Remember to sign up for a Committee!



*Happy New Year*



January, 2021  
Volume 70, Issue 1

## INSIDE THIS ISSUE

Board of Directors	2
President's Letter— Nichole Harney	3
2020 Standing Committees	4
ADDG President's Letter— Evelyn Green	5-6
Central Region Kay McKinley	7
Dec. Meeting	11-17
<b>Membership Renewal</b>	<b>18</b>
Alex Mills	19-25
Club News	27-30
January Meeting	36



## 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

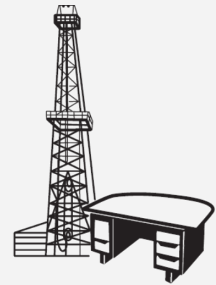
## Official Colors

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



**Board Meetings are held the first Tuesday of each month in the office of Cobra Oil & Gas at Noon. All members are invited to attend.**

### *From the Editor:*

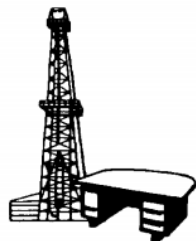
*2021 is finally here! Everyone was definitely ready for 2020 to be over—stink, stank, stunk, right? —but turning the calendar won't magically erase everything we went through this past year! We can make 2021 a better year by going into it with the right mindset and just keep moving forward. This also applies to our club and industry, too. 2020 started off great, our economy looked good, we were on our way to being energy independent under Trump, life was good! Then in the spring of 2020, we were hit with a pandemic virus, oil prices plunged into negative numbers, things were looking bleak. On a local level, our club had to cancel two membership meetings, our golf tournament, Region 9, MOLU and Project Back to School. But with all that being said, the oil and gas industry has never bowed to setbacks, we are on our way back bigger than ever. Our club is also positive about the next year under the helm of Nichole Harney and her 2021 Board of Directors. She has set up an awesome Committee listing, but still has a few spots needing to fill. If you are interested in being on a committee, please let her know. Let's make this an unforgettable year for Desk and Derrick, in a good way!*

*You don't have to see the whole staircase. Just take the first step.— Martin Luther King, Jr.*

*So, here's a toast to the future, a toast to the past, and a toast to our friends, far and near.  
Happy New Year Everyone!*

Sheila McGaughey





Association of  
Desk & Derrick  
Clubs

**Desk and Derrick  
Club of Wichita Falls**

**2020 Board**

**Nichole Harney**

President

716-5100

**Casie Mass**

Vice President

716-5100

**Jordan Jackson**

Secretary

716-5100

**Jessica Cain**

Treasurer

631-1597

**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

January 2021

Happy New Year everyone! I hope you all had a blessed and safe New Year. Our first Board Meeting was held via email due to the rise of Covid-19 cases. We did not let that hold us back - we got down to business! The Board approved the 2021 Committee Chairmen and we have signed the contract with The Forum so we can continue having our monthly meetings. We also approved a new member, Amber Koch, with HW Operating. Please take a moment at our next meeting to greet Amber with open arms and introduce yourself. Welcome Amber!

Our Committee Chairs are full, but there are still openings on each committee that are needing to be filled by the membership. Several committee chairs are chaired by the same person. I would like to encourage each one of you to volunteer to serve on a 2021 committee. Each committee should have members working alongside the chairman so the responsibilities can be dispersed evenly and carried out to the fullest. It is a great learning experience in getting to work alongside your fellow members. Just a little reminder for the 2020 Chairmen, if you have not done so already, please remember to pass along your files to the 2021 chairmen.

I'm looking forward to the new year of 2021. I want to thank Diana Walker for being a fantastic president in 2020. I know I have a lot to look forward to and have big shoes to fill.

Evelyn Green, our ADDC President, stated in her letter that the 2021 ADDC Board will be holding the annual Budget and Planning meeting on Saturday January 16. If anyone has any questions, concerns or comments please let me know and I will notify the Board. In her letter, she also mentioned that this marks the 70<sup>th</sup> Anniversary of the Association of Desk and Derrick Clubs. This will also be our local club's 70<sup>th</sup> Anniversary. Large milestones happening this year!

As we all know Covid-19 has hurt our industry, our personal lives, and everyone around us. I am hoping and praying that everyone is staying well and that we will be able to get back into a little normalcy soon with more members able to join monthly meetings, no more masks, and able to greet someone with a handshake. If Covid-19 allows it, our Central Region meeting will be April 8-10 in Liberal, Kansas. The ADDC Convention is September 15-18 in New Orleans, Louisiana. I hope that you will be able to join us.

Please do not forget to send your membership renewals to Rena Shaffer, Membership Chair, at [rena@eagleog.com](mailto:rena@eagleog.com) The deadline is February 1, 2021. The club is sitting at 18 memberships renewed and one new member. If you know of someone who may be interested in Desk and Derrick, please reach out and encourage them to attend a monthly meeting, which may lead to a possible new member!

Contact Sheila McGaughey, Bulletin Chair, if you have any special occasions happening this year, like a wedding, high school or college graduations, births, etc., and she will include them in the bulletin.

Our Membership meeting will be Wednesday, January 20th, at the Forum at noon. Our speaker will be Justin McKie with Cobra Oil & Gas Corporation and his topic will be "The Future of Energy in a "Green" World". I hope that you all will be able to join us.

Stay Well and Safe!

*Nichole Harney*

# 2021 Committees

## **Budget & Finance**

*Chairman: Diana Walker*

*Board Contact: Diana Walker*

*Members: Rena Shaffer, Geneva Wood*

## **Bulletin**

*Chairman: Sheila McGaughey*

*Board Contact: Diana Walker*

*Members:*

## **By-Laws**

*Chairman: Doris Sterling*

*Board Contact: Barbara Franklin*

*Members: Shirley Bridwell*

## **Education**

*Chairman: Sheila McGaughey*

*Board Contact: Jessica Cain*

*Members: Rena Shaffer*

## **Field Trip**

*Chairman: Jordan Burgess*

*Board Contact: Lauren Martin*

*Members:*

## **General Arrangements**

*Chairman: Rena Shaffer*

*Board Contact: Rena Shaffer*

*Members: Kacie Turner*

## **Golf Tournament**

*Chairman: Vickie Young / Casie Mass*

*Board Contact: Casie Mass*

*Members: Barbara Franklin, Jordan Burgess, Tracy Flynn*

## **Membership**

*Chairman: Rena Shaffer*

*Board Contact: Rena Shaffer*

*Members: Betty Wilson*

## **Program**

*Chairman: Casie Mass*

*Board Contact: Casie Mass*

*Members: Diana Walker*

## **Scrapbook**

*Chairman: Sheila McGaughey*

*Board Contact: Lauren Martin*

*Members:*

## **Social Media**

*Chairman: Jordan Jackson*

*Board Contact: Jordan Jackson*

*Members: Kacie Turner*





**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.

January 2021

Happy New Year to each of you, my wonderful Desk and Derrick Family!

Welcome to 2021 where we, as members of ADDC, are “**Celebrating 70 Years of Greater Knowledge – Greater Service**”. In July 1951, the Association of Desk and Derrick Clubs of North America was formed by signing the Articles of Association. The first four (4) Desk and Derrick Clubs signing the Articles were: New Orleans, Louisiana; Jackson, Mississippi; Los Angeles, California and Houston, Texas. The dream of our Founder, Inez Awty Schaeffer, became a reality. In 1977 the Association name was changed to “Association of Desk and Derrick Clubs”. Our Association is very rich in history and I am honored to be serving as the 2021 ADDC President.

**Thank you** to the 2020 Board of Directors, and especially Keith Atkins, 2020 President, for ensuring that we continued on our path forward. It wasn’t an easy task but with his leadership we made it through.

I am sure that you are as anxious to “**kick 2020**” out the back door as I am. Last year was a year that turned everything up-side-down. Not having the ability to get together at club meetings, Regional Meetings and then we had to cancel the Annual Convention in Pittsburgh! Hopefully, in 2021 we will get back to some normalcy in our lives. So now, let’s look forward to a wonderful 2021.

As you know, since we didn’t have Convention, our elections were held by a mail ballot – a first for ADDC. We, as your 2021 Board, thank each of you for your vote of confidence. We are anxious and excited to begin this year.

All of us probably know at least one person that was affected by the Covid19 Virus or possibly someone who has passed away from this virus. It goes without saying that we all hope that 2021 brings a much brighter outlook.

Some members lost their jobs in the industry because of shut-downs, a reduction of employees, price of oil and the list goes on. If you are one of those individuals or you have a family member that lost their position, we hope that you are able to return to work soon.

At the end of 2020 the ADDC membership total was 958. In 2021 we will strive to increase or maintain our membership. Membership renewal forms have been sent out to each of the club presidents. I do hope that you will send in your renewal and remain a very important part of our Association.

We will continue to look for ways to increase our membership however it will take all of us working together. Do you have any ideas of how we can attract new members, maintain or increase industry support? What about ideas that your club uses for monthly meetings? Please share your ideas and thoughts with your Regional Director, any of the ADDC Board Members or contact me direct.

The 2021 ADDC Board will hold the annual Budget and Planning Meeting on Saturday, January 16<sup>th</sup> and it will be held virtually by a Zoom Meeting. By not having an "in person" meeting, we will save the Association a considerable amount of money. This annual meeting is a time when your board establishes the budget for 2021. We will review the ADDC Committee plans; set goals for the year 2021 and work on ways that we can strengthen this Association.

Looking forward to 2021, each of the Regional Meetings will be held on different weeks. Thank you to each of the Regional Directors for making this happen. If you have the opportunity to go to a Regional Meeting that is not your own, I encourage you to do it. You certainly won't regret it.

I look forward to being able to spend time with each of you during 2021. As we continue to celebrate 70 years as the Association of Desk and Derrick Clubs – our ADDC.

To each of you, remember that the ADDC Board is here to serve YOU, the member. This is a year that we all have to play a part in rebuilding our Association. Be active in our own clubs and our Regions.

Hugs to each of you,  
Evelyn

"Life isn't about finding yourself. Life is about creating yourself."  
— **George Bernard Shaw**



**Kay McKinley**  
 Central Region Director  
 Route 1, Box 12  
 Hooker, OK  
 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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**Cindy Krebs**

SOUTHEAST REGION  
 DIRECTOR  
**Margie Steed**

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

OK. Here goes, my first letter of 2021 Association of Desk and Derrick Central Region! I am looking forward to a new year with opportunities to work with the ADDC Board and get to know more and more about the clubs and individual members of Central Region.

Shew... 2020 was a tough year for so many! So many have lost their jobs and family businesses. Our industry and organization have especially suffered as well with layoffs and decreased memberships. More importantly, many have lost family and friends during this pandemic. I don't know about you, but I am ready to take my 2020 calendar, (which was run over by a semi-truck on Hi-way 54 after it fell off the roof of my car along with my phone -true story) and wrap it in a mask and toilet paper, spray it down with Lysol and flush it and have a "do-over" for 2021.

For those who don't know me, a brief introduction: I am retired from ExxonMobil where I spent 26.5 years in a variety of assignments ending up as a Procurement Business Analyst. I've been married to my Cowboy, Neal for 22 years and we live on a ranch/farm outside of Hooker, Oklahoma where we both grew up on family farms. I have been in Desk and Derrick for 30 years and have been so blessed by this organization. Not only has it helped me grow as an individual with knowledge and experiences, but the friendships I've made along the way are paramount.

Liberal, Kansas is the location for our Central Region Meeting this year April 8-10. Katie Berg and Jamie Sabata are Co-GAC and they and our club are busy planning an educational and memorable weekend for all who can attend. I have chosen the theme of "Be the difference to make a difference," not only for our Region Meeting, but for my focus as Central Region Director for 2021. My contact information to reach out to me with comments, questions, suggestions, is listed above.

(My email may seem strange, but I have one twelve year old granddaughter and she is my pride and joy. (I am sure all you grandparents out there can relate.) So, just to give you a memory peg, her name is Maecie and her "grandma name" for me is "Maemie", therefore maeciesmaemie@gmail.com.) Also, I am on facebook as Katy Kay Witt McKinley, so send me a request and "let's be friends!"

The first thing I am going to need help with is to fill the ADDC committee Representatives and Region officers, so I will be contacting you after the first of the year. Here's to a new year where we can make a difference!

Kay



The Desk and Derrick Club  
of Wichita Falls  
2021 Board of Directors

*Nichole Harney*  
*President*  
*Cobra Oil and Gas*  
*Member since: 2012*



*Casie Mass*  
*Vice President*  
*Cobra Oil and Gas*  
*Member since: 2018*







*Jessica Cain*  
*Secretary*  
*Oil Information*  
*Library*  
*Member since: 2020*

*Lauren Martin*  
*Treasurer*  
*Gunn Oil*  
*Member since: 2017*



*Barbara Franklin*  
*One Year Director*  
*Retired*  
*Member since: 1997*





*Jordan Jackson  
Two Year Director  
Cobra Oil and Gas  
Member since: 2018*



*Diana Walker  
Immediate Past Pres.  
Stephens Engineering  
Member since: 1980*



*Rena Shaffer  
Parliamentarian  
Eagle Oil and Gas  
Member since: 1987*



## **Desk and Derrick Officer Installation**

**December 8, 2020**

**Nichole Harney**

Ho Ho Ho Merry Christmas! December is a wonderful time of the year. Spending time with friends and family. For the Desk and Derrick Club of Wichita Falls, Texas this means coming together and installing officers, having our annual gift exchange, and enjoying really good food. The Desk and Derrick Club of Wichita Falls, Texas had the privilege to have Barbara Pappas install our 2021 Officers at our December 8, 2020 meeting.

Barbara works for Cobra Oil & Gas Corporation in the regulatory and compliance department. Barbara has held many positions on the local level and international level. She has been elected to serve as the 2021 Association of Desk and Derrick Clubs Treasurer. Congratulations Barbara!

Barbara started off by explaining how every organization must have one group of brave individuals who will step up and take on the responsibilities that it takes to carry an association forward. As Barbara started to introduce each Board member, she asked Sheila McGaughey to help assist as the board members would come forward and light a candle that had a special color and meaning and would then be handed a special Christmas ornament which had its own fun meaning.

Purple combines the stability of blue and the energy of red. It represents Power, Ambition, Creativity, and Wisdom all of which are found in the President. Nichole Harney as President your responsibilities are to conduct monthly board meetings and monthly membership meeting. You are also to keep the membership informed about both Regional and National Meetings. You will find volunteers to chair each committee and make yourself available to those committees as is needed. As Nichole lit her purple candle, she was handed the Santa Claus ornament because like Santa, she will be the leader of her club with a positive attitude, listening, and ensuring fairness among all members.

As for the Vice President the Blue candle is associated with depth and stability. It represents Trust, Loyalty, Wisdom, Truth, and Confidence. Casie Mass will have the opportunity to provide her club with informative and educational program each month. She will see to it that a written summary of each monthly program is prepared and submitted to our monthly bulletin. She will take over for the President should the need arises. Casie lit her Blue candle and was handed a Coffee Cup ornament because she will need an unimaginable amount of caffeine to her going with all the running around, she will be doing throughout the year.

The color Orange is a combination of the energy from red and the happiness of yellow. It represents Enthusiasm, Creativity, Determination, Success and Encouragement which are all needed in the Secretary. Secretary Jessica Cain will have the assignment to accurately take the minutes of each board meeting. If at any time during the year, the board or club membership

must take a vote in the regular monthly meeting, she will be responsible for taking down such notes as is necessary for motions and voting. She will have custody of the club Bylaws to her carry out her duties. Jessica, please light your Orange candle and receive your Typewriter ornament because your note taking skills will be greatly needed and appreciated.

Lauren Martin as you take on being Treasurer your charge is to be the custodian of your club's finances. You will collect and disburse money as is necessary. At each board meeting you will provide a treasurer's report to show the Board of Directors the cost and income from meetings and fund raisers. At the end of the year, you will be asked to prepare the records of the club's finances for audit. Lauren you may light your Green candle and note that green is the most restful color to the human eye and can improve vision. It represents Money, Safety, Ambition, and Growth. Also accept your Calculator ornament as it represents the countless calculations you will do throughout the year.

Directors one and two years are to help guide and direct the Board during their term. They are to serve with the duty of representing the membership, by taking both the membership's request and their ideas for the future of their club, and to also serve as the contact between the committees and the board. They are asked to help for the polices of the club, aide in finding the answers to questions as they arise and be available to assist as they are needed. Jordan Jackson as Two-Year Director and Barbara Franklin as One-Year Director you will both light the Gold candle as gold is associated with intellect and energy. It represents a Successful Beginning, Stimulation of Mental Activity, the Generation of Energy, Loyalty, and Honor. Do not forget your little Elf ornaments as you will be good little helps and help listen to the membership and be a bridge to the board.

Diana Walker, you are still needed as the Immediate Past President. You will help counsel, advise, and support the new board for the coming year. Please light your Black candle as it represents a feeling of perspective and depth. It also represents Power, Elegance, Prestige, and Strength. Your Owl ornament stands for all the knowledge and guidance you will provide your president and fellow board members.

Last but certainly not least Rena Shaffer, the president has appointed you as her Parliamentarian, you shall be responsible for compliance with the rules of parliamentary procedure at all regular or special business meetings of the Club and of the Board of Directors. You shall see that all meetings and actions are conducted within the rules of the Bylaws in accordance with Robert's Rules of Order. You will also be the keeper of the ADDC Bylaws and Standing Rules and our local club Bylaws and Standing Rules. Rena you will light the White candle as its most complete and pure, the color of perfection. The psychological meaning of white is Purity, Innocence, Wholeness, and Completion. White contains an equal balance of all the colors of the spectrum, representing both the positive and negative aspects of all colors. Its basic feature is Equality, Implying Fairness and Impartiality, Neutrality, and Independence. Rena, your ornament is the Stack of Books, because you are the keeper of all Bylaws and Rules, making sure everyone stays on tracks.



As Barbara closes the installation of officers, she brings attention to the membership informing them that they have every opportunity to make their club what they want it to be. ADDC is on an upward course and we are moving forward. It is up to all of us to voice our opinions and ideas to help with the future of this organization.

Now it is time for the gift exchange!



Rena Shaffer



Jessica Cain



Casie Mass, Kacie Turner and Jordan Burgess



Paula Bennett



Barbara Pappas did an excellent job of installing our officers. Thank you Barbara!



Carmen Cain (Jessica's Mother-in-law), Jessica Cain and Paula Bennett (Jessica's Mom)





Amber Koch, Jordan Jackson and Rena Shaffer



Geneva Wood and Betty Wilson



Nelva White and Debbie Maddern



# *Installation of Officers*



Rena Shaffer—Parliamentarian; Nichole Harney—President; Casie Mass—Vice President; Jessica Cain—Secretary; Jordan Jackson—2 Year Director and Diana Walker—Immediate Past President





Nichole Harney



Amber Koch—New Member



Barbara Pappas and Diana Walker



Nelva White



# Hanging with my GNOMIES



Barbara Pappas



Debbie Maddern

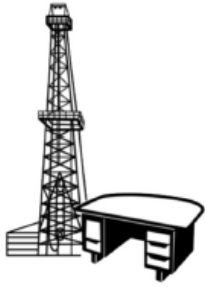




Diana  
Walker  
2020  
President  
passing the  
gavel to  
Nichole  
Harney  
2021  
President



Nichole  
Harney  
presenting  
Diana  
Walker's  
2020  
President's  
award.



# Association of Desk and Derrick Clubs

## 2021 Membership Form

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.

Last Name: \_\_\_\_\_ Club: \_\_\_\_\_ Region: \_\_\_\_\_

First Name: \_\_\_\_\_ MI: \_\_\_\_\_ Submission Type:  Renewal  New Member

Gender:  M  F

Company Name: \_\_\_\_\_ Preferred Mailing Address:  Home  Office

Job Title: \_\_\_\_\_ Secondary Address: \_\_\_\_\_

Preferred Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Country: \_\_\_\_\_ Zip: \_\_\_\_\_ Home Phone: \_\_\_\_\_

Office Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Primary Email: \_\_\_\_\_ Secondary Email: \_\_\_\_\_

Age:  21-30  31-40  41-50  51-60  61-70  71-80  80+

NOTE: Membership Dues and Donations to the Association of Desk and Derrick Clubs are not tax deductible as CHARITABLE CONTRIBUTIONS but may qualify as BUSINESS DEDUCTIONS on Federal and State Tax Returns. DUES WILL NOT BE USED FOR LOBBYING PURPOSES.

Release Name: For purposes of membership recruiting, I authorize the Association of Desk and Derrick Clubs to release my name as part of a list of ADDC members.

Release Name?  Yes  No

Corporate Contribution: Amount \_\_\_\_\_

Local  Regional  Association

**Dues: \$65.00**  
**(ADDC+Club+Region)**

**Send to: Membership Chairman**  
**Rena Shaffer**  
**2525 Kell Blvd., Suite 510**  
**Wichita Falls, TX 76308-1061**

**Make checks payable to:**  
**Desk and Derrick Club of Wichita Falls**

Signed \_\_\_\_\_

Date: \_\_\_\_\_

December 10, 2020

## EIA forecasts rising oil prices in 2021

By Alex Mills

Demand for petroleum products declined this year in reaction to reduced economic activity due to the COVID-19 pandemic, but the future looks much better, according to a report from the Energy Information Administration (EIA) at the U.S. Department of Energy.

EIA predicts the U.S. gross domestic product (GDP), which began rising in the third quarter of this year, will grow by 3.1% annually in 2021 offsetting a 4.4% decline in the first half of 2020.

As economic activity rises, so will consumption.

EIA forecasts that global consumption of petroleum and liquid fuels will increase 5.6 million barrels per day (b/d) in 2021 from an average of 92.4 million b/d for all of 2020, which is down by 8.8 million b/d from 2019.

On the supply side, EIA forecasts OPEC crude oil production will average 27.5 million barrels b/d in 2021, up from an estimated 25.6 million b/d in 2020.

The increase reflects OPEC's announced potential increases to production targets and production increases in Libya. At the December 3 meeting, OPEC and OPEC+ participants decided to limit oil production increases planned for January 2021. OPEC+ announced it will increase its production target by 0.5 million b/d in January 2021. The group had initially planned to increase its target by 2.0 million b/d. The group will also assess the state of global oil markets and petroleum demand monthly, adjusting targets based on market conditions.

EIA now forecasts OPEC crude oil production will average 25.7 million b/d in the first quarter of 2021, which is 1.7 million b/d lower than forecast in November and reflects the announced changes to OPEC+ targets and more effective assumed compliance with targets.

EIA expects crude oil production in the U.S. Lower 48 states will increase from 8.7 million b/d in February 2021 to 9.1 million b/d in December 2021, as drilling increases in response to rising oil prices. This increase contributes to total U.S. crude oil production reaching 11.4 million b/d in December 2021. On an annual average basis, EIA expects U.S. crude oil production to fall from 12.2 million b/d in 2019 to 11.3 million b/d in 2020 and 11.1 million b/d in 2021.

Crude oil prices responded to increases in demand and lower supplies by rising to the \$40-\$45 range on the New York Mercantile Exchange in early December and \$45-\$48 range on the international Brent crude oil exchange.



December 10, 2020 Continued

EIA expects that Brent prices will average \$49 in 2021, up from an expected average of \$43 in the fourth quarter of 2020.

Crude oil prices in the U.S. began the year at \$60 but fell sharply in April reaching an historic low of - \$37 per barrel in response to the pandemic creating a lockdown of economic activity and a record over-supply of crude oil in storage.

Today, economists are optimistic about the return of economic activity worldwide as the medical community begins distribution of vaccines for COVID-19.

-30-

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





December 17, 2020

## Natural gas leads the nation in electricity generation

By Alex Mills

Natural gas became the leading energy source for electricity generation a few years ago, and it is expected to gain more market share this year.

The Energy Information Administration (EIA) released its final projections for 2020 recently stating electric power generation from natural gas will increase from 37% in 2019 to 39% in 2020.

Coal, the leading power source for electricity for many years, will decline from 24% in 2019 to 20% in 2020.

Renewable energy (hydro, wind, solar and biomass) will increase to 20% this year from 18% last year.

Nuclear also will provide 20% this year, which is identical to 2019.

So, coal, renewables and nuclear each will provide 20% of electricity generation in 2020, and natural gas will almost double that with 39%.

Liquefied natural gas (LNG) exports from the U.S. are expected to increase, too.

EIA estimates that the United States exported 9.4 billion cubic feet per day (Bcf/d) of LNG in November—the most for any month on record. EIA expects LNG demand to continue increasing. EIA forecasts that U.S. LNG exports will exceed 9.5 Bcf/d from December through February and will average 8.5 Bcf/d in 2021, a 30% increase from 2020.

EIA's report finds consumption of electricity decreasing by 3.9% and consumption of natural gas declining 2% in 2020 primarily because of reduced economic activity created by the COVID-19 pandemic.

EIA forecasts U.S. dry natural gas production will average 90.9 Bcf/d in 2020, which is down from an average of 93.1 Bcf/d in 2019.

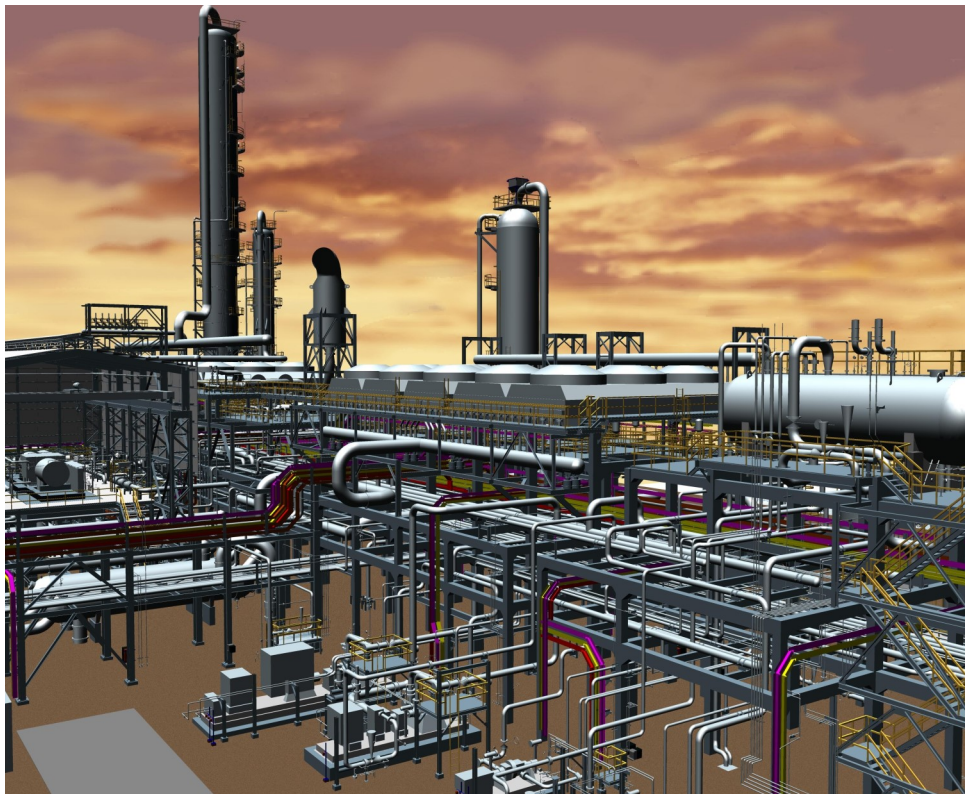
Working natural gas in storage ended October at almost 4.0 trillion cubic feet (Tcf), 5% more than the five-year (2015–19) average and the second-highest end-of-October level on record, EIA stated.

In November, the Henry Hub natural gas spot price averaged \$2.61 per million British thermal units (MMBtu), up from the October average of \$2.39/MMBtu. Price increases last month were moderated by significantly warmer-than-normal temperatures, which reduced residential space heating demand for natural gas despite many remaining at home in response to the pandemic. EIA expects Henry Hub spot prices to reach a monthly average of \$3.10/MMBtu in January 2021. Although EIA still expects prices to increase in the coming months because of rising space heating demand and rising U.S. liquefied natural gas (LNG) exports amid declining U.S. natural gas production, the lower January price forecast reflects higher forecast storage levels this winter compared with last month's forecast. EIA expects that monthly average spot prices will average \$3.01/MMBtu in 2021, which is up from the forecast average of \$2.07/MMBtu for 2020.

EIA expects that U.S. energy-related carbon dioxide (CO<sub>2</sub>) emissions, after decreasing by almost 3% in 2019 from the previous year's level, will decrease by 11% in 2020.

-30-

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





December 24, 2020

Here's this week's column, which is a little shorter than normal. Best wishes for a happy and healthy holiday season!

## Oil, gasoline prices down for Christmas travelers

By Alex Mills

Christmas 2020 was different for many Texans as they altered their plans for gathering with family and friends because of the Covid-19 pandemic.

AAA said travel was off 35 percent even though gasoline and diesel prices were about 30 cents per gallon lower than last year.

Regular gasoline in Texas averaged \$1.948 on Dec.23 compared to \$2.224 in 2019. Prices in North Texas averaged \$1.896, East Texas \$1.949, and West Central Texas \$1.996.

Gasoline prices follow crude oil prices closely. Crude oil prices averaged \$49.10 per barrel, which is down \$11.34 from the same time in 2019, according to the Energy Information Administration.

Oil prices were being pushed up and down just before Christmas. A vaccine was being distributed to the U.S. and U.K. to counter to Covid-19 with hopes that things would return to a somewhat semblance of normal soon.

However, it was learned this week that a mutation of Covid-19 was discovered in the U.K. and more lockdowns were expected across Europe.

Government officials issued a stay-at-home order for residents in southeast England, and travel between France and England was halted for 48 hours. If travel is restricted further, demand for petroleum products will decline weakening crude oil and gasoline prices, too.

-30-

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



December 30, 2020

HAPPY NEW YEAR!

## Oil and gas industry faces many questions in 2021

By Alex Mills

The viability of the oil and natural gas industry in Texas in 2021 relies upon finding the answers to many questions raised during this year, which was like no other.

A worldwide pandemic swept across the globe infecting, and even killing, millions of people. Governments enacted policies to prevent human interaction, including restrictions on travel and lockdown of many businesses.

Economic activity went into a tailspin as did demand for petroleum products.

The International Energy Agency (IEA) said global oil demand fell by 8 million barrels per day (b/d). Oil prices followed declining from \$60 in January to \$10 in April. Oil traded on the New York Mercantile Exchange (NYMEX) fell below zero (-\$37) for West Texas Intermediate on April 22.

“On the supply side, record output cuts from OPEC+ and steep declines from other non-OPEC producers saw global oil production fall by a massive 12 million b/d in May,” the IEA reported. Oil producers in the U.S. responded to market conditions by cutting production by 2 million b/d from 13 million b/d to 11 million b/d.

Crude oil inventories surged to record highs, and refinery runs declined 20%.

Financial analysts within the petroleum industry saw the warning signs and suspected the financial health of the industry was bad from the wellhead to the burner tip. Even large integrated oil companies reported losses. ExxonMobil lost \$1.1 billion, Chevron reported \$8.3 billion loss and BP said its losses were \$17.7 billion during the first half of 2020. Service and supply companies, refiners, transporters and marketers all reported losses. The rig count fell, and thousands of workers became unemployed.

Overall, 23 North American petroleum companies, with some \$30 billion in debt, filed for bankruptcy during the first half of 2020, according to the law firm of Haynes and Boone. Other companies decided to merge in an effort to become more efficient and return to profitability.

The IEA said global energy market were in a “delicate re-balancing” situation.

The Energy Information Administration at the U.S. Department of Energy predicts the U.S. gross domestic product (GDP), which began rising in the third quarter, will grow by 3.1% in 2021 offsetting a 4.4% decline in the first half of this year.

As economic activity rises, so will consumption of energy. EIA projects crude oil consumption will increase 5.8 million b/d worldwide in 2021, and it expects oil prices will average \$49.

Oil prices traded on the New York Mercantile Exchange (NYMEX) on Dec. 30 at \$48 per barrel.

The unpredictability and volatility in oil prices will continue in 2021. The success of the vaccinations, which began in December, will play a key role in the return of economic activity.

-30-

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



January 7, 2021

## Oil prices show strength

By Alex Mills

Crude oil prices took an unexpected leap last week on the announcement by Saudi Arabia that it was going to reduce oil production by an additional 1 million barrels per day (b/d) during February and March. Oil prices for West Texas Intermediate surpassed the \$50 per barrel threshold for the first time since the Covid-19 pandemic began last year. Oil opened at \$50.74 on NYMEX, and \$54.38 on the international Brent market on Thursday.

The Energy Information Administration reported Thursday a decline of 8 million barrels of crude oil inventories to 485 million barrels, indicating a further decline in the oversupply of oil in the U.S. Inventories peaked on June 19 at 540 million barrels, but it has been dropping slowly since then.

Refinery runs were down 15% in 2020 because of weaker demand due to the decline in economic activity.

The news of a possible reduction in oil supplies gave new life to investors as stock prices for oil companies rose. Texas Energy Report stated Thursday stocks of all 20 companies it tracks daily increased, except one.

Investors were surprised earlier in the week when Saudi Energy Minister Prince Abdulaziz bin Salman announced Saudi Arabia would cut its oil production by 1 million barrels per day (b/d). Earlier in the week, the Organization of Petroleum Exporting Countries (OPEC), and some of its non-members who have agreed to production cuts previously, said it would continue its agreement to cut production 9.7 million b/d, except for Russia and Kazakhstan who were permitted to add a combined 75,000 b/d.

“It was a calculated move from an oil superpower that had previously warned speculators to watch their backs,” according to a report from Bloomberg, which quoted Prince Abdulaziz as saying Saudi Arabia has the “responsibility of looking after the market.”

The agreement momentarily solidifies a fragile relationship between Saudi Arabia and Russia, the two largest producing countries outside the U.S. Saudi leaders believe in reducing sales volume in exchange for better oil prices. However, Russia wants to produce more to maintain market share and prevent the higher cost production in the U.S. off the market.

Obviously, demand for crude oil has declined since the pandemic hit a year ago. Oil prices dropped from \$60 in January to \$15 in April, which witnessed prices falling into negative territory of -\$37 on April 20 on NYMEX. Prices recovered slowly as the oversupply dwindled because of production cuts and demand slowly returning.

In other news, EIA reported no oil imports from Saudi Arabia into the U.S. last week for the first time since September 1985. Bloomberg said the absence of deliveries follows a slump in crude shipments to the U.S. that left Saudi Arabia in October, and it takes about six weeks for oil tankers to reach U.S. ports from the Middle East.

Oil imports have declined steadily from Saudi Arabia and other countries in the Middle East over the years. Imports from Saudi Arabia peaked in December 2000 at 58 million barrels, according to EIA data.

Canada is the largest oil exporter to the U.S. at 122 million barrels in October, which is about half of all U.S. imports of 228 million barrels, according to EIA.

-30-

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

# Welcome to our newest member....

## Amber Koch

**HW Operating - 4 years**

**Goals, Dreams, Achievements:** A goal for the upcoming year is to continue to advance my job knowledge and to meet new people within this field.

**About me:** I was born and raised in Wichita Falls. I graduated from Old High and attended Midwestern State University. I got married and moved to Perryton, TX in 2007. We then moved to the Metroplex for about 6 years and then we moved back to Wichita Falls in 2016. I started working at HW Operating in January 2017. I have been married to my husband, Michael for 13 years. We have 5 beautiful kids that range in age from 18 to 5. They keep me very busy with their various activities. I enjoy spending time with my family, being involved with the children's ministry in my church, reading and watching movies. I am so excited to join this club and get to know everyone!





Let your smile change the world  
but never let the world change  
your smile.

Central Region Meeting  
April 8-10—Liberal, Kansas  
69th Annual ADDC  
September 15-18—New Orleans, LA



**ADDC Board of Directors**

President—Evelyn Green  
President Elect—Philana Thompson  
Secretary—Connie Bass  
Treasurer—Barbara Pappas  
Immediate Past President —Keith Atkins  
Parliamentarian—Sheryl Minear



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

**BOARD MEETING**  
**JANUARY 5**

**MEMBERSHIP**  
**MEETING**  
**JANUARY 20**

A festive graphic for January Birthdays. The background is a wooden surface decorated with a pine cone, red berries, dried orange slices, and warm white string lights. A white gift box with a red ribbon is in the foreground. The text "January Birthdays" is written in a white, cursive font.

January Birthdays

Kacie Turner 1/01

Sharon Davis 1/05

Brooke Luxton 1/12

Susan Ellis 1/15

Vickie Young 1/24



**Renewal forms due by**  
**FEBRUARY 1, 2021**

**Send to:**  
**Eagle Oil and Gas Co.**  
**c/o Rena Shaffer**  
**2525 Kell Blvd., Suite 510**  
**Wichita Falls, Texas 76308-1061**  
***\*\*\*Membership Form in this Issue.\*\*\****



Please remember to finalize your files and End of Year Reports; forward them to the 2021 Chairs.

If a committee has files that need to go to storage, please let Diana Walker know.

Also, if you have members that have asked to be on your committee, please let Nichole know.

this is your year to sparkle



# WELCOME BABY

Elizabeth Renee Henderson



Born:

11/22/2020

Time: 1:36 pm



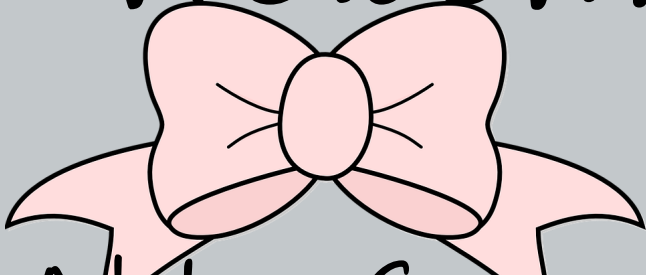
Weight: 7 lbs. 5  
oz. and 20 1/4  
inches long.



Congratulations Kayla and Trent Henderson!



# Welcome Baby!



Adalynn Grace  
Parsons



Tori and Little Miss Adalynn



Tori, Adalynn and Joran Parsons

Congratulations to Nichole Harney  
who is a new Aunt. Her sister Tori  
had her baby!

Date: 1/6/2021

Weight: 5 lbs, 9 oz.





# this MONTH in petroleum history

## JANUARY

### January 7, 1905—Humble Oilfield Discovery rivals Spindletop

C.E. Barrett discovered the Humble oilfield in Harris County, Texas, with his Beatty No. 2 wells, which brought another Texas oil boom four years after Spindletop launched the modern petroleum industry. The Beatty well produced 8,500 barrels of oil per day from a depth of 1,012 feet.

The town of Humble grew from 700 to 20,000 in a few months as production from the field—the largest in Texas in 1905—reached almost 16 million barrels of oil. The field would lead to the founding of the Humble Oil and Refining Company in 1911 by a group that included Ross Sterling, a future governor of Texas.

“Production from several strata here exceeded the total for fabulous Spindletop by 1946,” noted an historical marker dedicated in 1972. “Known as the greatest salt dome field, Humble still produces and the town for which it was named continues to thrive.”

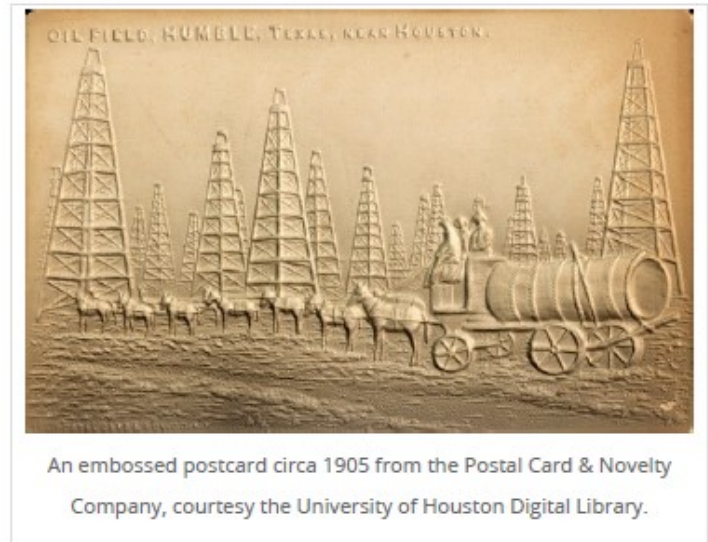
Humble Oil Company later consolidated operations with Standard Oil of New Jersey, eventually leading to today’s ExxonMobil. Another oilfield discovery in 1903 at nearby Sour Lake established Texaco.

### January 17, 1911—North Texas Discovery hints of Booms to Come

The Electra oilfield was discovered in Texas by the Producers Oil Company’s Waggoner No. 5 wells completed with production of 50 barrels of oil a day from a depth of 1,825 feet. The discovery would attract more exploration companies to the small North Texas community. Three months later, the April 1 Clayco gusher would send Electra’s fortunes skyward. *(See attached article on Pump Jack Capital of Texas)*

### January 10, 1921—Oil Boom begins in El Dorado, Arkansas

“Suddenly, with a deafening roar, a thick black column of gas and oil and water shot out of the well,” noted one observer in 1921 when the Busey-Armstrong No. 1 well struck oil near El Dorado, Arkansas. H.L. Hunt would soon arrive from Texas (with \$50 he had borrowed) and join lease traders and speculators as the Garrett Hotel—where fortunes were soon made—and lost. “Union County’s dream of oil had come true,” reported the local paper, the 68-square-mile field would lead U.S. oil output in 1925—with production reaching 70 million barrels.

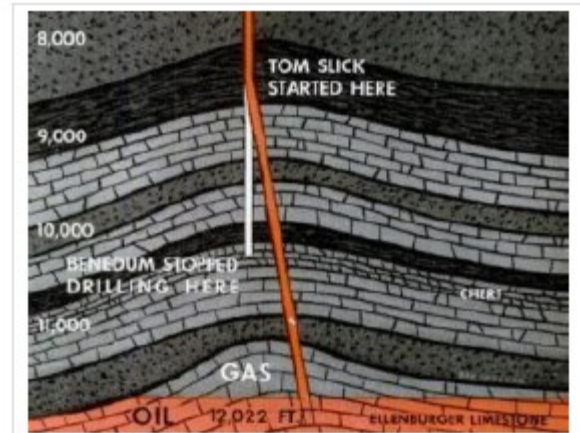


## January 4, 1948—Benedum Field discovered Deep in Permian Basin

After years of frustration, exploration of the Permian Basin suddenly intensified again in 1948 after a wildcat well found oil and natural gas in a deep formation. The Slick-Urschel Oil Company drilled the well in partnership with Michael Late Benedum of Pittsburg, Pennsylvania. Benedum had completed hundreds of successful wells since discovering West Virginia oilfields in the 1890's.

The new Permian Basin discovery, the Alford No. 1 well, 50 miles south of Midland, Texas, was completed at 12,011 feet. Another West Texas well two decades earlier, Santa-Rita No. 1, had produced oil from just 440 feet deep.

The Benedum partnership had drilled 10,000 feet in less than five months, but it has taken another seven months to penetrate 384 feet. Help came from Tom Slick, Jr., the son of Oklahoma's King of the Wildcatters, who branched off the well using a "whipstock" and reached the prolific limestone formation. The field (later reclassified as gas) was named in 1950 by the Texas Railroad Commission in honor of Benedum, "who devoted 69 of this 90 years to the oil business."

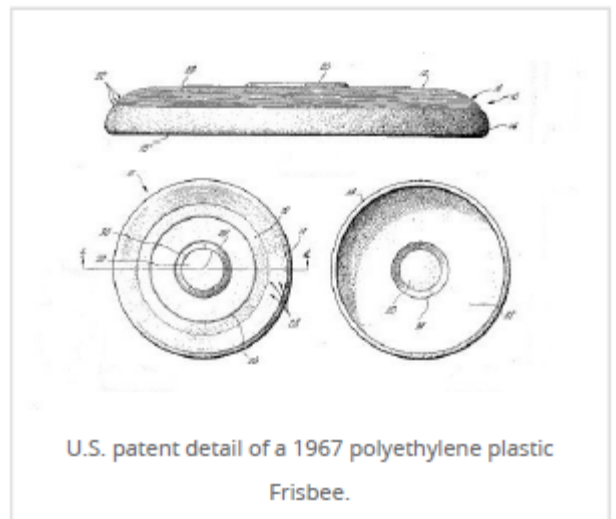


Tom Slick Jr. of Oklahoma helped Michael Benedum of Pennsylvania discover a deep Permian Basin field in Texas. Image from February 16, 1948, LIFE magazine.

## January 23, 1957—Wham-O launches a New Petroleum Product

One of the earliest mass-produced products made from plastic, the "Frisbee" was introduced by Wham-O Manufacturing Company of California. The toy originated in 1948 when a company called Partners in Plastic sold its "Flyin' Saucers" for 25 cents each. In 1955, Richard Knerr and Arthur "Spud" Melin's Wham-O bought the rights.

The Wham-o founders discovered that Phillis Petroleum had invented a high-density polyethylene (called Marlex). They used the new plastic to meet phenomenal demand for manufacturing Frisbees and Hula-Hoops beginning in 1958.



U.S. patent detail of a 1967 polyethylene plastic Frisbee.



## Pump Jack Capital of Texas

### First Reports of the 1911 gusher at Electra were considered an April Fool's Day joke.

*The April 1, 1911, geyser of oil at the Clayco No. 1 well near Electra, Texas, would bring a drilling boom, prosperity, and later the title of "Pump Jack Capital of Texas."*

Electra was a small farm town barely four years old when the black gold excitement began in early 1911. It became oil fever when another oil gusher erupted at Ranger in neighboring Eastland County in 1917. When a third drilling boom began at Burkburnett in 1918, even Hollywood noticed.

Among other things, these oilfield discoveries brought prosperity to North Texas, launched hundreds of petroleum companies, fueled America's Model T Fords (and victory in World War I), convinced Conrad Hilton to buy his first hotel, and inspired the movie "Boomtown," which would win an Academy Award.

As early as 1913, newly discovered Mid-Continent oilfields like Electra were producing almost half of all the oil in Texas. Refineries began to appear in Wichita Falls in 1915 when Wichita County alone reported 1,025 producing wells.

Nearby, the McClesky No. 1 well in Eastland County struck oil in October 1917. The discovery in Ranger reached a daily production of 1,700 barrels.

Within two years, eight refineries were open or under construction and Ranger banks had \$5 million in deposits.

"Roaring Ranger" gained international fame for Ranger as the town whose oil wiped out critical oil shortages during World War I, allowing the Allies to "float to victory on a wave of oil."

Visiting after the war, a young Conrad Hilton saw long lines of roughnecks seeking a place to stay. He bought the two-story red brick motel in Cisco.

Then, on July 28, 1918, the Fowler No. 1 well in Burkburnett came in at 3,000 barrels a day—triggering another boom that brought more companies. The 1940 Academy Award winning movie with Spencer Tracy and Clark Gable is based on Burkburnett's oilfield.

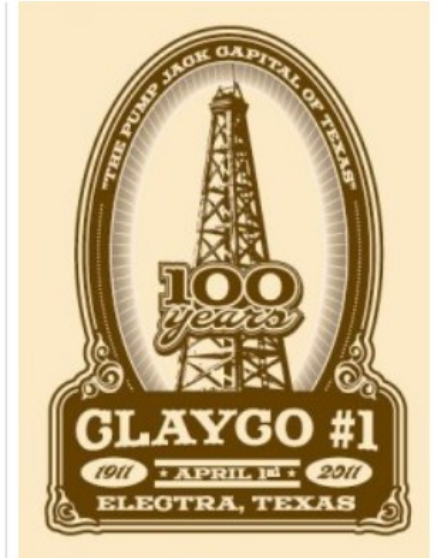
These discoveries further demonstrate the existence of a large petroleum-producing region in the central and southwestern United States—The Mid-Continent, which today includes hundreds of oilfields reaching from Kansas, Oklahoma and Texas into parts of Louisiana and Missouri.

## Mesquite Trees and Pump Jacks

The Mid-Continent field has a long history of oil discoveries and the business booms—and busts—associated with major oilfield discoveries. The drilling boom at Electra, just south of the Red River border with Oklahoma, began on April 1, 1911. At first, nobody believed it would happen.

The Clayco Oil & Pipeline Company's Clayco No. 1 well erupted oil in a region previously known for its mesquite trees, cotton and cattle. With a total depth of only 1,628 feet, the discovery brought investors and hundreds of exploration companies.

"As news of the gusher spread through town, people thought it was an April Fool's joke and didn't take it seriously until they saw for themselves the plume of black oil spewing into the sky," noted one North Texas historian.



April 1, 2011, marked the centennial of the Clayco No. 1 well. Electra celebrated with a parade and ceremony at the well's historic marker.

“That day secured Electra’s place in the history books as being one of the most significant oil discoveries in the nation,” proclaims Bernadette Pruitt, a contributor to the Dallas Morning News. The Clayco gusher on cattleman William T. Waggoner’s lease settled into production of about 650 barrels per day from 1,628 feet. Hundreds of other shallow-producing wells quickly followed, helping reach the oilfield’s peak production of more than eight million barrels in 1913.

Founded in Wichita County in 1907, Electra was named after the spoiled daughter of cattle baron W.T. Waggoner (according to Texas Monthly, legend has it that Electra once blew \$1 million in a single day at Neiman Marcus).

The rancher, whose property surrounded most of the town, had complained about finding oil when drilling water wells for his massive herds of cattle.

After the discovery the population grew from 1,000 to 5,000 within months of the discovery. But Pruitt explains that the chaos when associated with oil booms was kept to a minimum—because much of the surrounding land has been leased. Many who rushed to Electra seeking quick profits, just as quickly departed.

### **Pump Jack Capital of Texas**

Electra celebrated the centennial of its historic oil discovery with a festival in 2011. The Texas legislature proclaimed the community “Pump Jack Capital of Texas” (there are 5,000 pump jacks in a 10-mile radius). “Like mesquite trees, the jacks are such landscaping fixtures that most Electrans pay little attention to them,” says Pruitt. “But tourists do...They’d move their hands up and down and say, “What’s that out there?”

“Oil wealth would build infrastructure, schools, churches and civic pride in Electra for generations,” explains Mayor Curtis Warner. The motto of the chamber of commerce and agriculture’s logo is “Cattle, Crude and Combines.”

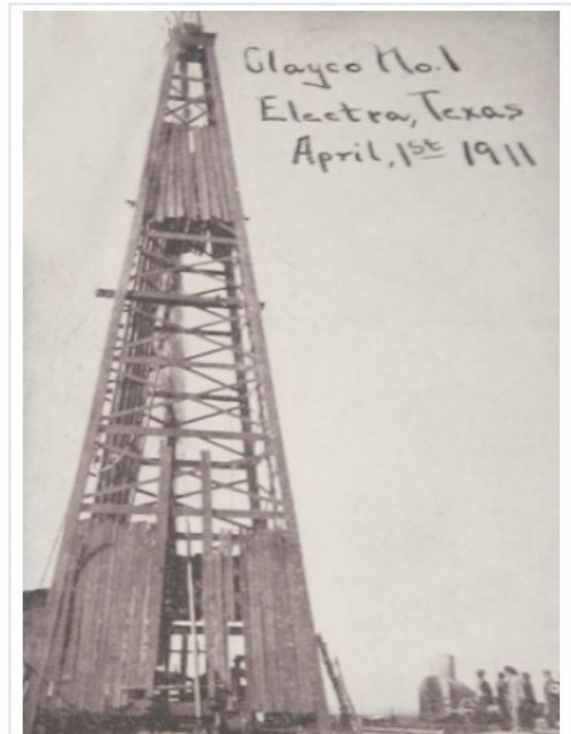
Today the 2,800 residents of this historic oil patch community host an annual Pump Jack Festival celebrating their Clayco well. Highlights include petroleum history photographs exhibited inside Electra’s Grand Theatre; a walking tour of antique oil equipment, including the Clayco well’s boiler; a special Chuck Wagon Gang Lunch and Chili Cook-Off; and educational events for young people.

“Electra’s downtown historic Grand Theatre on Waggoner Street has been a community landmark since 1919. Designed by the Ft. Worth architectural firm of Meador and Wolf, it cost \$135,000. The Grand once host Vaudeville traveling troupes, silent and talking pictures.

Although work remains “to save the Grand,” the theatre was recognized by Texas Historical Commission with Registered Texas Historical Landmark status in 2006 and today hosts community theatre and events.

### **Buffalo-Texas Oil Company**

The successive oil booms in Electra, Ranger and Burkburnett resulted in many newly formed companies rushing to North Texas. But as historian Pruitt noted, much of the land already had been leased. Many of the companies would depart or fail.



A geyser of oil on cattleman William Waggoner’s lease settled into production of about 650 barrels per day from 1,628 feet. Hundreds of shallow-producing wells soon follow.



Intense competition throughout the Mid-Continent discoveries made drilling prospects harder to come by. Inevitably, most companies arrived too late. Many went bankrupt without drilling a single well. Typical of those seeking quick profits was the Buffalo-Texas Oil Company. It began issuing stock certificates to investors in 1919.

Using stock sales to fund drilling was common, but sufficient capital often could not be raised to drill a well—especially as equipment and service prices soared. Some of the company's certificates cite capital stock of \$3 million in 1923—but the stock issue may have been an unsuccessful effort to raise sufficient venture capital to purchase leases and proceed with exploration.

Although the company's establishment corresponds with a huge post-WW I surge in demand for petroleum, Buffalo-Texas Oil folded in 1928 with a final offer of a half cent per share.

The company never drilled a well. In its rush to print its stock certificates, the Double Standard Oil & Gas Company used a vignette—a scene of wooden derricks and tanks—commonly seen on those of other companies formed (and failed) during the same period: Centralized Oil & Gas, Double Standard Oil & Gas, the Evangeline Oil, the Texas Production Company, and the Tulsa Producing and Refining Company.



**Desk and Derrick Club of Wichita Falls  
Membership Meeting  
January 20<sup>th</sup>, 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:** Jordan Jackson  
Cobra Oil & Gas Corp.

**Introduction of Speaker:** Barbara Pappas  
Cobra Oil & Gas Corp.

**Program:** Justin McKie,  
Operations Engineer  
Cobra Oil & Gas Corp.

***“The Future of Energy in a “Green” World”***

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 January 14<sup>th</sup>, 2021**

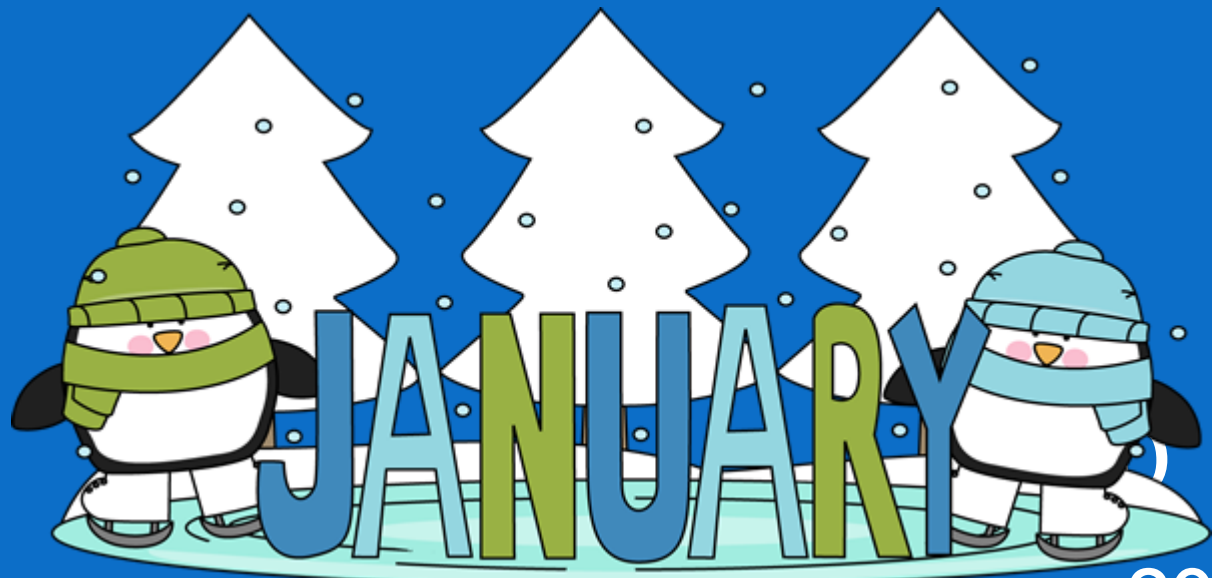
**Cost \$17.50**

**Everyone will need to wear a face mask entering the building until they are seated at their table. Thank You.**

**RESERVATIONS MUST BE MADE**

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





2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					Happy New Year! Kacie Turner	2
3	4	5 Board Meeting Sharon Davis	6	7	8	9
10	11	12 Brooke Luxton	13	14	15 DEADLINE FOR MEMBERSHIP Susan Ellis	16
17	18	19	20 Membership Meeting	21	22	23
24 Vickie Young	25	26	27	28	29	30
31	<p>May all your dreams come true. May love work its magic in your life. May your heart be filled with hope and joy. May you touch every life you meet. Happy New Year to you and yours!</p>					

# Hello February



2021

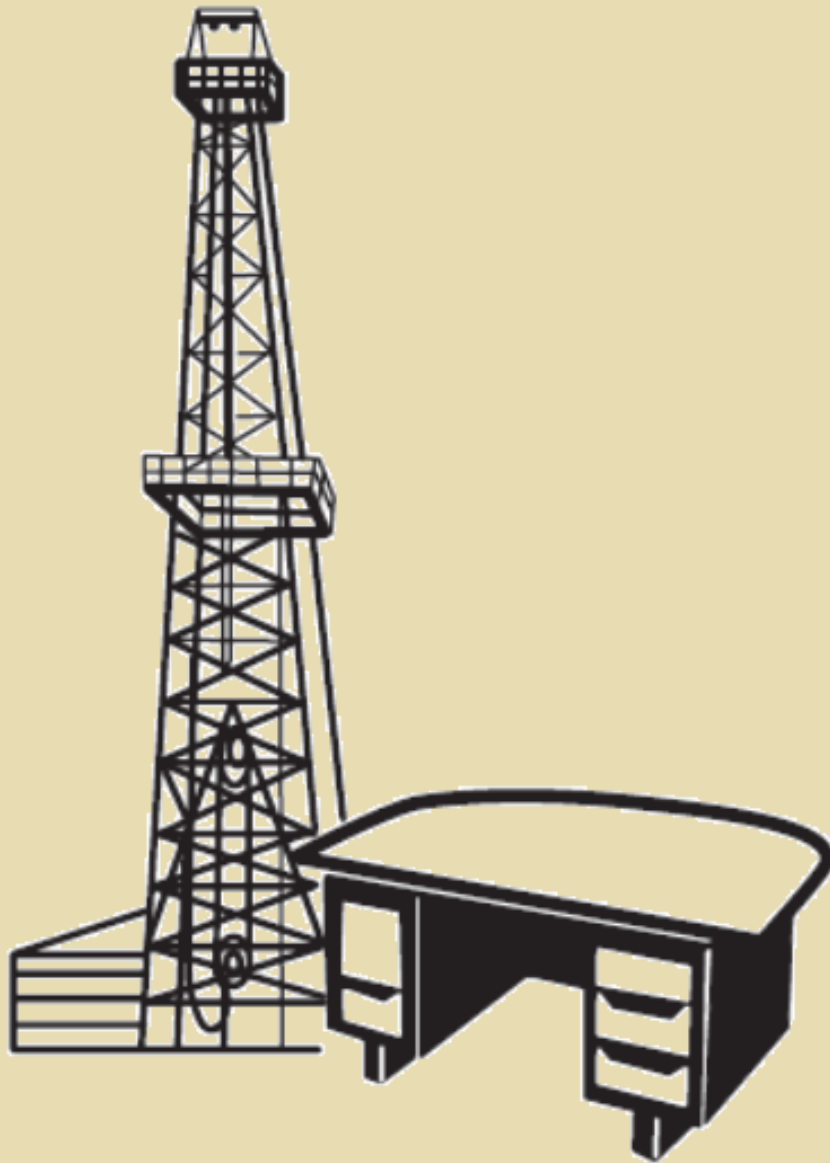
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
		Board Meeting			Joan Cartwright	
7	8	9	10	11	12	13
			Donna Brown		Rena Shaffer DEADLINE FOR MEMBERSHIP MEETING	
14	15	16	17	18	19	20
Happy Valentine's Day	Chelsie Steinberger Ingram		Membership Meeting			
21	22	23	24	25	26	27
	Jennifer Lindemann	Kayla Henderson				



The most beautiful  
thing you can wear is  
confidence. - Blake Lively



Front Cover 2021—Illustration 168150347 Tatiana Vasilyeva—Dreamstime.com  
Front Cover & Page 22—Oil Plant Illustration 48308409 Narmada Gharat—Dreamstime.com  
Page 8-10— Pine tree photo 11611191—Olegusk—Dreamstime.com  
Page 20—Oil Production in the winter on Mount Synechka—ID 10641290—Panaramka—  
Dreamstime.com  
Page 27—Christmas gift box with red satin ribbon—ID 133119219—Subbotina—Dreamstime.com  
Page 28—Girl Accountant annual report—ID 67650945—Dreamstime.com  
Page 29—Baby Elephant and Baby Hippo—ID 181274173—Evgeniia Khmelnitskaia—  
Dreamstime.com  
Page 30—Stroller in cupcake—ID 139889985—Marija Stepanovic—Dreamstime.com  
Page 31-35—aoghs.org  
February and hearts—ID 200489193 Chernetskaya—Dreamstime.com  
Hello February—ID 200489193—Chernetskaya—Dreamstime.com



**ASSOCIATION OF  
DESK AND DERRICK  
CLUBS**