

# The Tulsa Oil Drop

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Editor Kathy Staton

**DESK AND DERRICK CLUB OF TULSA**  
would like to acknowledge these companies  
for supporting our club!



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T.D. Williamson, Inc.





# The Desk and Derrick Club of Tulsa Monthly Meeting

*Two* Featured Speakers from  
*T.D. Williamson Inc.*

will present **PART II** of their overview of TDW's solutions involving flow assurance and isolation repairs.



**Woody Smith**  
Senior Engineering  
Manager with  
T.D. Williamson, Inc.

Mr. Smith is currently working in New Product Development, with focus on Hot Tap and Plugging products and services.

He has 8 years' experience in various oil and gas and pipeline industry positions. Over the past 4 years he has led projects focused on polyurethane process improvements, pig signalers, closures, automated launchers, and isolation equipment.

Woody is a mechanical engineering and MBA graduate of Oklahoma State University and a Professional

## **Larry Alspaugh**

National Account  
Manager with  
T.D. Williamson, Inc.



Mr. Alspaugh has been with T.D. Williamson for twenty-eight years serving customers in pipeline isolation, system modification, integrity inspection, NDE evaluation, repair and rehabilitation.

He serves on American Gas Association Committees as well as the Oklahoma Gas Association Board. Larry is a graduate of The University of Oklahoma and has worked in the energy industry for forty-one years.

**April 18th, 2018**

11:30 am ~ Luncheon Buffet

Summit Club

15 W. 6th Street, BOA Building

Cost: Members \$27

Guests \$32

Make your reservations no later than

5:00 p.m. on Friday April 13th:

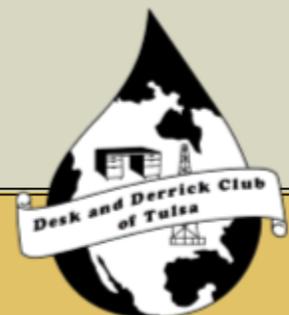
[reservations@tulsadandd.net](mailto:reservations@tulsadandd.net)

Or Reserve and Pay ONLINE

NOW ACCEPTING CREDIT CARDS!

Free Parking – BOA parking garage (enter from Boulder) or ONEOK garage at 112 W 6th St. Bring your parking ticket to the luncheon for validation.

If you have need for CE hours, please inquire at meeting check-in, or email [2018president@tulsadandd.net](mailto:2018president@tulsadandd.net)



The Desk and Derrick Club of Tulsa promotes the education and professional development of individuals employed in or affiliated with the petroleum, energy and allied industries. Visit us at



## PRESIDENT'S LETTER

April 2018

Dear Members,

Spring is finally upon us! My favorite season of the year...not too hot, not too cold, everything is blooming and showing off the spectacular colors that I have missed so much. This time of year not only encourages us to open those windows and do a little spring cleaning, but it also invites us to get out of the house for some fresh air and FUN activities!



[www.oilpatchproud.com](http://www.oilpatchproud.com)

In March, I attended the 1<sup>st</sup> Annual Tulsa Irish Festival at the Guthrie Green in downtown Tulsa with a few others from our club. In addition to enjoying being outside with the music, dancing and other activities, we were able to hand out a few club brochures and make a connection with an organization called Oil Patch Proud out of Oklahoma City. Their mission (similar to Desk and Derrick) is to raise awareness about the positive impact of the oil and gas industry on “teachers, nurses, restaurant workers, small business owners and countless others in communities large and small”. I am hoping that they can come and share more at one of our upcoming meetings this year!



I am excited to see several of you attending our annual Region VI meeting in Wichita on April 26<sup>th</sup>-28<sup>th</sup>, which will include a certification class and field trips to the Allen House and Lubrication Engineers!

And finally, a big thank you to everyone who collected donations for our Silent Auction fundraiser this month and to Jill and Betty for organizing this very important event for our club!

*Dorothy Lenhart, 2018 President*





# D&D SILENT AUCTION



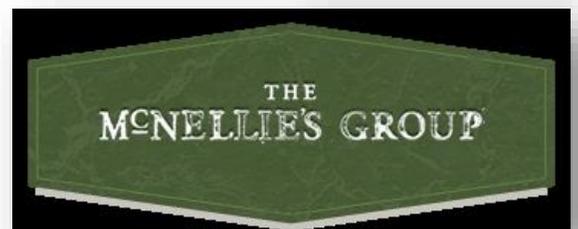
ALL PROCEEDS COLLECTED GO TO THE  
DESK & DERRICK CLUB OF TULSA

- **Bids accepted by email and at the April 18 membership meeting.**
- **Bids by Email** (starting now)
- Email your bid to [jill@ce2ok.com](mailto:jill@ce2ok.com)
- You will be notified if you have been outbid and given a chance to submit another bid
- Email bids close April 17 at end of day
- **Bids at Meeting** (Summit Club)
- You may bid on items until 11:45 am on April 18, 2018
- Bids will be tallied and winners announced
- Merchandise will be available to winners to take home after payment of amount owed
- Questions: Contact Betty Hodge or Jill Klein
- Members and non-members may bid



2

# THANK YOU FOR DONATING





# “Overview of TDW’s Products & Services for the Life Cycle of a Pipeline – Part I”

*Review by Jill Klein*

*Presentation by Larry Alspaugh and Woody Smith of TD Williamson, Inc.*

Mr. Alspaugh and Mr. Smith condensed their vast pipeline solutions experience down for a group of industry professionals during the March membership meeting. The group was honored to have the National Account Manager and the Senior Engineering Manager of TD Williamson, introduced by member Brooks Williamson. The speakers alternated presenting the information, both men showed pride in the role that TDW plays to keep the pipelines in working order for the respective owners.

An electrical engineer, TD Williamson Sr. started the Petroleum Electric Company in 1920. He was asked to develop a device to clean pipelines of paraffin. TD Williamson Inc. was established in 1933 in Tulsa.

Hot taps, tapping into pressurized lines or lines with liquid and plugging hot lines are some of their services. Amazingly they can hot tap pipelines from 1 inch to 102 inches! They have plugged lines up to 96”. The trick is to keep what is in the pipeline IN the pipeline. The integrity of the pipeline is heavily government regulated. Safety is on the radar at all times. Hot taps sound really dangerous, however the crew has so many processes and procedures in place they view driving to the job more dangerous than the job. One safety approach their crews use is “Take 5”, meaning take 5 steps away and step through the job before proceeding.

Many of the attendees had heard of the pigs used to clean pipelines but Woody Smith showed pictures of different types made of discs, cups, and brushes. Several are polyurethane so no metal can do damage to the inside of the pipeline. We saw launchers and receivers (pig traps). There are devices to monitor where the pig is running or has run. The company has developed smart tools to detect corrosion, dents in the pipeline, leakage, and map the pipeline for the owner.

With the onset of electronics the technology gave better pictures of the condition of the pipe. DEF, the recording of deformation showed corrosion and dents. MFL, Magnetic field tools sent readings that could be analyzed. MDS, Multi data sets used a combination of magnetic flux readings. The companies also found the importance of the correct pipe identification.

With much more information to share the presentation came to an end. Questions were asked, for instance, how did the pig get its name? Well, the first pigs to clean the lines were wads of leather and wire, the wire squealed as it was run down the line, thus getting the nickname “pig”. Larry and Woody, eager to tell us more, offered to present again and informed the group that the TD Williamson website has videos that are very interesting.

In addition to the speakers, the program recognized March as D&D Awareness Month. Dorothy Lenhart, President, read the Mayor’s Proclamation. Past Presidents who were able to attend were recognized, Val Bode, Kay Williams, Vicki Barnes and Jonathan Slay. Kay Williams displayed a Desk and Derrick historical timeline and provided information about the organization. With another educational speaker luncheon, the Tulsa Club stays aware of the benefits of Desk & Derrick.



March Meeting Pics



Thank you, Betty Hodge for the pictures!





### Board of Directors

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Christina Forth  
President

36 Shores Drive  
Leduc, AB T9E 8N7  
Canada

780-887-0450

Christinaf4th@gmail.com

This month has been very exciting with a lot of planning going on to host regional meetings in your area. I encourage you to attend, and even think of attending another regional meeting. It is always great to meet new people within our association. Please check the website for more information on regional meetings.

I would like to challenge all clubs and regions to submit a write up for the *Insight*. Share what is happening in your club or region. Please send your submissions to Maggi Franks who is Editor of the *Insight* this year.

The inventory of the ADO office has been completed. It has been sent off, along with the accounting review, to our accountant Mike Gray for review and tax purposes. I would like to take time to thank him for all the hours of service he provides to our association. Thank you, Mike! Thank you to all those members who put in a great deal of time to ensure that our finances are in order moving forward.

If you read anything this month, please read this! It is important that you take time to go online and make sure your personal information is correct on the ADDC website. After you sign in, on the left-hand side, you will see a tab that says, 'Members - Update Your Information'. It is hard to keep up without your help. With changes in all our lives, transferring clubs, regions realigning, marriages, and name changes, it is difficult to locate some members. Please take a minute to make sure your information is current.

The business plan is still being formulated. Once it is completed it will be passed on to membership. I hope to hear back from you.

**SAVE THE DATE!**  
67th Annual ADDC Convention  
September 18 - 22, 2018  
Evansville, Indiana  
DoubleTree by Hilton Evansville

More information will be available soon, as we are just finalizing the program.

The total volunteer hours for the month of March are 485.5.

Sincerely,  
Christina Forth



Region VI Director's Newsletter

Casi Nichols  
Region VI Director

[region6rd@yahoo.com](mailto:region6rd@yahoo.com)

Wendy Simon  
Butler County

Tammy Watkins  
Enid

Pam Hitz  
Great Bend

Jamie Sabata  
Liberal

Michelle Burgard  
OKC

Susan Bullard  
Red Earth

Dorothy Lenhart  
Tulsa

Abby Bock  
Wichita

April 2018

*"Spring breathes new life into the world around us."*

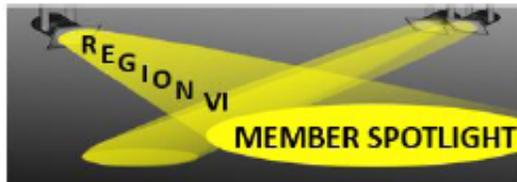
Region meeting month is upon us! I am so excited to get to see each of you in just a few short weeks. The Wichita club with GAC and President Abby Bock have been busy planning an extraordinary event for us! We are experimenting a little with the schedule this year to allow more opportunities for Region members to attend. I hope we have been able to accommodate many of you with the new changes.

Co-GAC Tammy Watkins and I are headed to Kansas City soon to continue our planning for the 2019 Convention, hosted by Region VI. We will be reaching out to the clubs soon to begin the more detailed steps.

Just a few reminders:

- Region Delegate and Alternate Credentials form is due NO LATER than March 31<sup>st</sup>. Most of you have responded but there are a few remaining.
- Region Meeting is April 26-28<sup>th</sup> in Wichita, KS.

I challenge each club to bring at least one first timer to Region Meeting this month. We all know that after attending one meeting, we catch the bug and understand the true meaning behind ADDC. Many clubs offer a lotto drawing to any first timer interested in attending and cover their registration fee, just an idea! Hope to see you all very soon!!!



Name: Abby Bock  
Current City: Kingman, KS  
Home Club: Wichita, KS  
Office(s) Served: Club Treasurer  
Year Joined ADDC: 2017

Current Job: Wildcat Resources, Inc.

A little bit about you: I got into Oil & Gas in 2011 when I told a friend I was looking for work. He gave me the phone number for Will Boone who ran a land service company. I called and after about a 10 min "interview" Will said I could start Monday, to meet him at his hotel room in Pratt, KS, and his wife would be there to get me set up.... I was thinking, is he for real?!

Luckily I really trusted my friend, and showed up at the "office" and started what has been a great 7 year journey, and am still going strong at Wildcat Resources (thank goodness our office isn't out of a hotel anymore:)

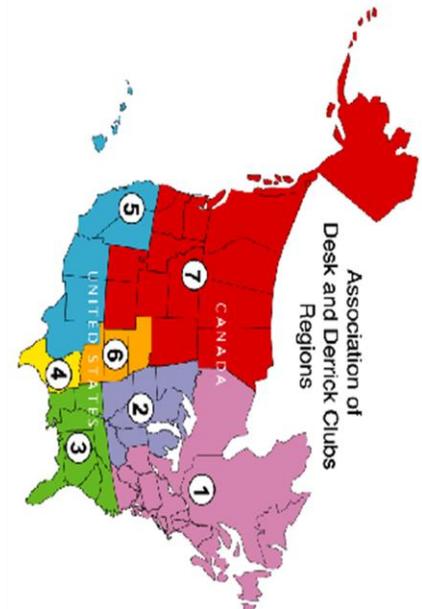
Fun Fact: My husband and I have 3 kids, 10, 8, and 4 and live on his family farm outside of Kingman, KS. It will have been in his family for 100 years in 2020!! It has it's challenges commuting over 2 hrs to work and back everyday, but what a legacy to continue for our children!!

Goals for 2018: Our club goals for 2018 are to focus on our club motto-knowledge and service. We are working with a non-profit group for homeless veterans. Giving back and lifting people up, are so important for a community and our club has the means to help after years of hard working fundraising! We are also putting together a grant for students going into the energy industry. We can't wait to launch the program and see how we can get students more involved with our industry and organization.

Leave us with a quote or a bit of advice: Our industry is constantly changing, and the people in it. It is clear we need to bridge the gap between those who have been involved for decades and those who are just starting out. In the next 10 years, there will be even more changes. Will Desk & Derrick be ready? Can we help bridge the gap? We have to be willing to try!!



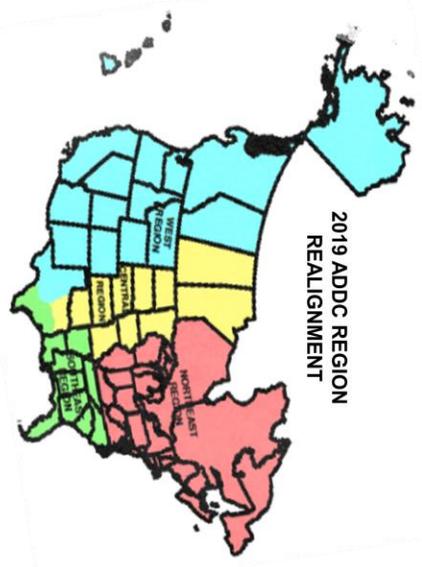
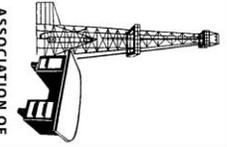
ASSOCIATION OF  
DESK AND DERRICK  
CLUBS



Association of Desk and Derrick Clubs Regions

# Desk and Derrick Through The Decades

ASSOCIATION OF DESK AND DERRICK CLUBS



2019 ADDC REGION REALIGNMENT

**1949** - First club formed in New Orleans, LA by Inez Awty Schaeffer

**1951** - The ADDC was formed with four charter clubs; membership total - 883

**1952** - GREATER KNOWLEDGE - GREATER SERVICE was adopted as the club MOTTO

**1957** - The ADDC Convention was held in Tulsa, OK

**1959** - At the International Convention, Tulsa President & IPE Chairman extended to TV star and Oilman, Art Linkletter an invitation to attend Tulsa's IPE event

**1960** - Name & trademark "Desk and Derrick" accepted for registration in Canada

**1967** - The Desk and Derrick Standard Oil Abbreviator was conceived

**1977** - The acronym ADDC became common usage

**1979** - The *Fundamentals of Petroleum* went on sale

**1982** - The Desk and Derrick Educational Trust was established

**1987** - The ADDC Foundation was established and the first issue of *The Desk and Derrick Journal* was published

**1988** - Delegates at the Annual Convention approved equitable membership in the Association, opening membership to men.

**1989** - Tulsa granted membership to Club's first male member

**1994** - The Association PURPOSE was amended to its present form

**1995** - ADDC Convention held in Tulsa, OK

**1996** - The First Association website went online in September.

**1997** - Tulsa established the annual Desk and Derrick Essay Contest

**1998** - The Association Board adopted a MISSION STATEMENT

**2001** - ADDC celebrated its 50<sup>th</sup> year anniversary

**2002** - The ADDC Certification Seminar was introduced

**2002** - Desk and Derrick Club of Tulsa celebrated its 50<sup>th</sup> year Anniversary

**2003** - The Desk and Derrick Journal was published as a magazine-style publication.

**2004** - The first "Bit of Fun" Energy Activity Book was published

**2010** - The Three Rivers Club in Region 1 was added, making 61 Clubs in the ADDC.

**2012** - Tri-State Club chartered in Evansville, Indiana, with 13 original members.

**2015** - Tulsa established the annual Educational Scholarship

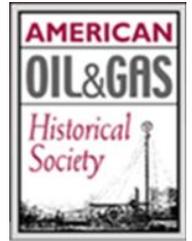
**2017** - Tulsa Club

- ❖ implemented online reservations/renewals
- ❖ opened social media accounts to spread awareness
- ❖ hosted Region VI meeting
- ❖ received two AIMEE Awards at Convention
- ❖ awarded multiple educational scholarships to members and individuals in the industry



## A Crude History Maybelline Cosmetics

When a young New York chemist distills paraffin from booming Pennsylvania oilfields into petroleum jelly – Vaseline – his invention will lead to a popular mascara and Maybelline cosmetics.



*Robert Chesebrough will find a way to purify the waxy paraffin-like substance that clogged oil wells in early Pennsylvania petroleum fields. Photo courtesy Unilever. Photo courtesy the Drake Well Museum, Titusville, Pennsylvania.*

Few associate 1860s oil wells with women's smiling faces, but they are fashionably related.

This is the story of how goop that accumulated around the sucker rods of America's earliest oil wells made its way to the eyelashes of American women.

In 1865, a 22-year-old chemist left the prolific oil fields of Titusville, Pennsylvania, to return to his Brooklyn, New York, laboratory and experiment with a waxy substance that clogged well heads.

Even before America's first commercial oil well was drilled in Titusville, Pennsylvania, in 1859, young Chesebrough had dabbled in the "coal oil" business. His expertise was distilling cannel coal into kerosene – an illuminant in high demand among consumers.

Chesebrough knew of the process for refining oil into kerosene, so when Edwin L. Drake's historic oil discovery launched the U.S. petroleum industry, he was one of many who rushed to the Titusville oilfields to make his fortune.

*Scientific American* reported, "Now commenced a scene of excitement beyond description. The Drake well was immediately thronged with visitors arriving from the surrounding country, and within two or three weeks thousands began to pour in from the neighboring States."

Robert Chesebrough's fortune was out there somewhere; he just had to find it.

### Purified Sucker Rod Wax

In the midst of the Venango County oilfield chaos, the young chemist noted that drilling was often confounded by a waxy paraffin-like substance that clogged the wellhead and drew the curses of riggers who had to stop drilling to scrape away the stuff.

The only virtue of this goopy oil field "sucker rod wax" was as an immediately available first aid for the abrasions, burns, and other wounds routinely afflicting the crews.

Chesebrough eventually abandoned his notion of drilling a gusher and returned to New York, where he worked in his laboratory to purify the troublesome sucker-rod wax, which he dubbed "petroleum jelly."

By August of 1865, he had filed the first of several patents "for purifying petroleum or coal oils by filtration."

Chesebrough experimented with the purported analgesic effect of his extract by inflicting minor cuts and burns on himself, then applying his purified petroleum jelly.

He gave it to Brooklyn construction workers to treat their minor scratches and abrasions.

On June 4, 1872, Chesebrough patented a new product that would endure to this day – "Vaseline." His patent extolled Vaseline's virtues as a leather treatment, lubricator, pomade, and balm for chapped hands.

Chesebrough soon had a dozen wagons distributing the product around New York. Customers used the "wonder jelly" creatively: treating cuts and bruises, removing stains from furniture, polishing wood surfaces, restoring leather, and preventing rust.

*Chesebrough experimented by inflicting minor cuts and burns on himself, then applying his purified petroleum jelly.*

Within 10 years, Americans were buying it at the rate of a jar a minute.



An 1886 issue of *Manufacture and Builder* even reported, “French bakers are making large use of vaseline in cake and other pastry.

Its advantage over lard or butter lies in the fact that, however stale the pastry may be, it will not become rancid.”

Flavor notwithstanding, Chesebrough himself consumed a spoonful of Vaseline each day. He lived to be 96 years old.

### Mabel’s Eyelashes



It was not long before thrifty young ladies found another use for Vaseline.

*Photo courtesy Sharrie Williams.*

As early as 1834, the popular book *Toilette of Health, Beauty, and Fashion* had suggested alternatives to the practice of darkening eyelashes with elderberry juice or a mixture of frankincense, resin, and mastic.

“By holding a saucer over the flame of a lamp or candle, enough ‘lamp black’ can be collected for applying to the lashes with a camel-hair brush,” the book advised.

Chesebrough’s female customers found that mixing lamp black with Vaseline using a toothpick made an impromptu mascara.

The story goes that in 1913, Miss Mabel Williams employed just such a concoction preparing for a date. Williams was dating Chet Hewes.

Perhaps using coal dust or some other readily available darkening agent, she applied the mixture to her eyelashes for a date. Her brother, Thomas Lyle Williams, was intrigued by her method and decided to add Vaseline in the mixture, notes a Maybelline company history.

Another version of the story, written by his grandniece Sharrie Williams, has Mabel demonstrating “a secret of the harem” for her brother.

“In 1915, when a kitchen stove fire singed his sister Mabel’s lashes and brows, Tom Lyle Williams watched in fascination as she performed what she called ‘a secret of the harem’ – mixing petroleum jelly with coal dust and ash from a burnt cork and applying it to her lashes and brows,” Sharrie Williams writes in her 2007 book, *The Maybelline Story*.

“Mabel’s simple beauty trick ignited Tom’s imagination and he started what would become a billion-dollar business,” concludes Williams. Inspired by his sister’s example, he began selling the mixture by mail-order catalog, calling it “Lash-Brow-Ine” (an apparent concession to the mascara’s Vaseline content). Women loved it.

*Women were using Vaseline to make mascara by 1915. Cosmetic industry giant Maybelline traces its roots to the petroleum product. “What a Difference Maybelline Does Make” magazine ad from 1937.*





Silent screen stars like Theda Bara, right, helped glamorize Maybelline mascara, which by the 1930s was available at five-and-dime store for 10 cents a cake.

It soon became clear that his “Lash-Brow-Ine” had potential, despite the product’s less than memorable name. In honor of his sister Mabel (she married Chet Hewes in 1926), Chesebrough renamed the mascara “Maybelline.”

*An unlikely petroleum product.*



Whatever its petroleum product beginnings, Hollywood helped expand the Williams family cosmetics empire. The 1920s silent screen had brought new definitions to glamour. Theda Bara – an anagram for “Arab Death” – and Pola Negri, each with daring eye makeup, smoldered in packed theaters across the country.

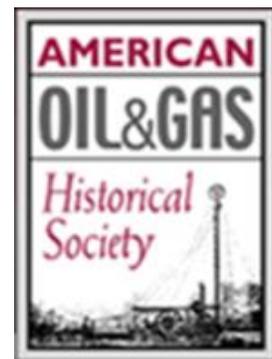
Maybelline trumpeted its mail-order mascara in movie and confession magazines as well as Sunday newspaper supplements. Sales continued to climb. By the 1930s, Maybelline mascara was available at the local five-and-dime store for 10 cents a cake.

Today, both Vaseline, now part of Unilever, and Maybelline, a subsidiary of L’Oréal, continue with highly successful products, distantly removed from northwestern Pennsylvania’s antique derricks and oil wells. Unilever’s Park Avenue public relations agency, M Booth & Associates of New York, proclaims:

“From Vaseline Petroleum Jelly – the ‘Wonder Jelly’ introduced in 1870, to Vaseline Intensive Care Lotion...Vaseline products have helped deliver healthy, moisturized skin for 135 years.”

**Editors Note** – Special thanks to Linda Hughes, granddaughter of Mabel and Chet Hewes, who notes that Mabel was dedicated to her brothers – and helped run the Maybelline company in Chicago.

*This article was taken from the American Oil & Gas Historical Society website.*





# The Desk and Derrick Club of Tulsa Monthly Meeting

May 16th, 2018

11:30 am ~ Luncheon Buffet

Summit Club

15 W. 6th Street, 31<sup>st</sup> floor

BOA Building

Cost: Members \$27

Guests \$32

\*\*\*\*\*

Make your reservations no later than 5:00 p.m. on Friday May 11th:

[reservations@tulsadandd.net](mailto:reservations@tulsadandd.net)

Or Reserve and Pay **ONLINE**

**NOW ACCEPTING CREDIT CARDS!**

\*\*\*\*\*

Free Parking – BOA parking garage (enter from Boulder) or ONEOK garage at 112 W 6th St.

Bring your parking ticket to the luncheon for validation.

If you have need for CE hours, please inquire at meeting check-in, or email [2018president@tulsadandd.net](mailto:2018president@tulsadandd.net)



**Burt Williams**  
CEO/President  
Rimrock Resource Partners, LLC and  
Rimrock Resource Operating, LLC

## *Ideas and Money, A Start Up Story*

Burt has been involved with several energy startups. His talk will take you through lessons learned, the strategy and the process for creating a new company by marrying an idea with the capital funding required for a successful business venture.

\*\*\*\*\*

Burt Williams has over 36 years of experience in energy management. Burt is currently CEO/President of Rimrock Resource Partners, LLC. Rimrock owns interest in over 500 wells and manages a drilling program focused on the shallow SCOOP. Burt founded White Stone Energy, LLC in 2001 where he initially provided advisory services that generated over \$300 million in transaction value. From 2005 to 2008, Burt was CEO of Macquarie Longview Acquisitions which operated 5 fields, a gathering system and a gas processing plant in SW Arkansas. From 2009 to 2014, White Stone managed four companies on behalf of two financial institutions.

Prior to founding White Stone Energy, Burt was Director Business Development at Torch Energy Advisors. Burt began his career in 1981 with the Land Department at Texaco, Inc. in New Orleans.

The Desk and Derrick Club of Tulsa promotes the education and professional development of individuals employed in or affiliated with the petroleum, energy and allied industries. Visit us at: [www.tulsadandd.net](http://www.tulsadandd.net)



Check out these interesting and informative websites:

[www.tulsadandd.net](http://www.tulsadandd.net)

[www.addc.org](http://www.addc.org)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 	2	3	4	5	6	7
8	9 <b>Board Meeting</b>	10	11	12	13	14
15	16	17	18 <b>Monthly Luncheon</b>	19	20	21
22 	23	24	25	26	27	28
29	30					

**2018 Region VI Meeting  
Wichita, KS**

**TULSA CLUB NEWS**

**SAVE THE DATE!**

67th Annual ADDC Convention  
September 18 – 22, 2018  
Evansville, Indiana

DoubleTree by Hilton Evansville

More information will be available soon.

**NOTE:** The field trip planned for April to the **Elsing Museum** has been **postponed** until a later date.

**Note:** All submissions to The Tulsa Oil Drop can and shall be edited as necessary. Viewpoints expressed by submitter are those of the writer and not necessarily of The Desk and Derrick Club of Tulsa or the Association of Desk and Derrick Clubs (ADDC). Editor's Email: [kstaton@impxp.com](mailto:kstaton@impxp.com).