

Published by the Desk and Derrick Club of Tulsa
www.tulsadandd.net

Editor: Kathy Staton

A Unique Leadership Opportunity Awaits You

Are you interested in furthering your career, building your network of professionals, strengthening your leadership skills, and implementing new ideas within our club?

Desk and Derrick Club of Tulsa and ADDC are unique organizations with an excellent track record and a history to be proud of, but it cannot grow or remain viable without the efforts of its members through participation, volunteering and sponsoring new members. Please look over the open positions listed below and contact one of our board members for some excellent opportunities.



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EXECUTIVE BOARD POSITIONS AVAILABLE FOR 2019

President
Vice President
Secretary
Treasurer
Director 2019-2020

Thank you!
FOR YOUR
MEMBERSHIP





The Desk and Derrick Club of Tulsa Monthly Meeting

Featured Speaker

James Courtier

*VP Exploration & Geoscience Technology
Laredo Petroleum*

Presenting

**“Identifying & Enhancing Value Drivers
in Unconventional Resource Plays”**



James Courtier joined Laredo in 2014 as Vice President—Exploration and Geosciences Technology.

James’ responsibilities include leading Laredo’s Permian Basin exploration, reservoir characterization and data analytics programs, along with supporting corporate-level initiatives. Prior to Laredo, James spent 8 years at Hess Corporation in various management roles in unconventional development and conventional exploration, with the first 10 years of his career at Conoco and ConocoPhillips as a geophysicist.

September 19, 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 Sept. 14th:
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

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





PRESIDENT'S LETTER

September 2018



Members,

Sensational socializing and sizzling summer fun! That's how I would describe our annual August membership social that was held at the Jenks Aquarium. The smell of barbeque and the sound of live music and laughter filled the air as we sat around the shaded picnic tables and tested our talents at Giant Jenga! There were about 15-20 people in our group, consisting of members and their families, who came out to enjoy the amazing food, outdoor games, and indoor Aquarium exhibits. With every meeting, field trip and social event, there is always an opportunity to learn – learn from experts, learn from history, and learn from each other.

Coming up in September, we will be hearing from James Courtier, VP of Exploration and Geosciences Technology at Laredo Petroleum for our membership meeting on Wednesday, Sept 19th. I hope you all can be there, and bring someone to learn more about this area of our industry.

Right after our meeting, VP Kay Williams and I will be traveling to Evansville, Indiana, along with a few other members, to represent our club at the 67th Annual ADDC Convention. As always, there will be a variety of seminars led by experts in the fields of seismic, lease operations, environmental regulations, and how to be successful in the workplace. I am hopeful that the 2019 ADDC Candidates who are elected at Convention and the bylaw amendments will continue to bring forth positive changes and influences in our organization.

Elections for the Tulsa Club's 2019 Officers and Directors will be held at our October 17th membership meeting. If you are thinking about filling one of these positions and have some questions, please do not hesitate to contact Alesia Bailey, myself, or anyone else on the board. We would love to share our experience with you, guide you through the process, and give you inspiration to lead our club into next year!

Sincerely,

Dorothy Lenhart, 2018 President



AUGUST SOCIAL Recap
By Dorothy Lenhart &
Marilyn Trout



I think that this first-time event at the Aquarium was a huge success! The food was amazing, and the outdoor area to eat and play games was a wonderful atmosphere to relax, socialize and have some fun. I also loved the fact that people could go inside before or after eating to enjoy the nice cool air, while walking through all of the amazing exhibits. Several people commented on the turtle exhibit and my son's favorite was the sharks. My family and I really enjoyed our time with everyone who was able to make it out. **DOROTHY LENHART**

We had a wonderful time at the Aquarium. It's fun seeing it thru the eyes of a little one. I got to pet a shark for the first time and I must say it sure was a different experience. My boyfriend's granddaughter really enjoyed touching the fish but I think her favorite thing was Spiderman. I think the pineapple drinks were a big hit. Weren't they Vicki? – **MARILYN TROUT**





AUGUST SOCIAL Pics



Thank you, Dorothy Lenhart & Marilyn Trout for the pictures!



**SEPTEMBER ADDC President's Message****Board of Directors**

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Christina Forth

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REGION VI DIRECTOR

Casi Nichols

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REGION VII DIRECTOR

Tracy Fillmore

Canadian Natural Resources

Limited

Christina Forth
President36 Shores Drive
Leduc, AB T9E 8N7

Canada

780-887-0450

Christinaf4th@gmail.com

Good Afternoon, Membership.

It seems the summer has passed; the temperature is a realization of that fact. Wishing everyone had time to enjoy a bit of our summer.

This month has been mostly about planning for convention. Thank you to those members who have stepped up to help. I would like to thank Region II for their hard work in getting ready for your visit. We currently are at 160 members registered today and can't wait to see all of you in Evansville. Thank you to everyone who has helped with a report, an invocation, an introduction, a planned field trip, seminars, it is a lot of work, and wanted to send out as much Thank Yous as I can.

We are working on bringing back the Energy Person of the Year award. More details are to come. We were hoping to have this done for convention, but time caught up to us. We are also working on a membership survey. Please be on the lookout for this, as it will happen just shortly after convention.

Social media is still going strong, please sign up under the ADDC face book to get more information. Find us on LinkedIn or Twitter. Advertising team is still working strong and will have a write up for this insight. Please take some time and read about it. The ADDC Store is also working on another order coming up. Please be on the lookout for these details as well. The board has been working hard on reviewing upcoming conventions. Planning for 2021, more details to be announced a convention. We have a lot going on this year, and thank you for your support.

I wish everyone safe travels, who is attending convention. See you soon! If you are not attending convention but want to reach out to me, please feel free to do so. I am reachable by email or phone all the time.

Christina Forth



Leaders' Letters cont.



Region VI Director's Newsletter

Casi Nichols
Region VI Director

region6rd@yahoo.com

Wendy Simon
Butler County

Tammy Watkins
Enid

Pam Hitz
Great Bend

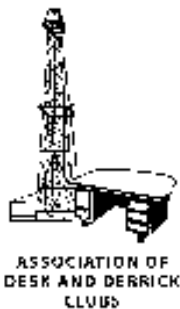
Jamie Sabata
Liberal

Michelle Burgard
OKC

Susan Bullard
Red Earth

Dorothy Lenhart
Tulsa

Abby Bock
Wichita



September 2018

Hello All!

Convention month is upon us and I cannot wait to gather with all of ADDC friends for a lot of learning and a lot of fun! I hope you have sent in your registration and credentials, if not, please do so ASAP! I am excited to see where this organization is headed and meeting annually to discuss those opportunities is vital and so much fun, so I hope to see you there!

Many of you are in the process of creating your nomination slates for the 2019 officers. I want to encourage each and every member to step up to a role in your club. Whether it is an executive board position or committee member, we need you! We also need you at a Region and Association level, so think about where you can fill in! The Association level committees are such a great learning experience and great way to meet many of the amazing members of ADDC.

We will be electing the 2019 officers of ADDC at convention, so please take time to review the applicants and their qualifications prior to the meeting. Take the time to discuss as a club these candidates and come to the meeting educated and ready to elect the future of ADDC.

As always, I am here to assist any club or member with any issues or events that you might have, just simply reach out! I hope to see a lot of you this month and everyone else very soon!



NAME: Tracy Fanshier

CLUB: Great Bend, KS



Recognized by Great Bend President, Pam Hitz.

Tracy Fanshier was the inspiration/motivation/implementation of the Great Bend Desk & Derrick club 22 years ago. A long-time member of D&D prior to that, Tracy has traveled to almost all ADDC conventions and region meetings since joining. Her sister Tulip (club member), her mother Ida (deceased-D&D member), and her husband, Lonnie Broce, (club member) have all been instrumental in the success of the Great Bend club. So you better have a great big spotlight to highlight all the accomplishments of this family tradition.

Tracy has provided spectacular programs, has helped with our educational expo exhibits, parade entries as well as our many fund raising adventures, she was GAC for Region meeting and has served in every capacity in our club. She loves the educational aspect of Desk & Derrick. She graduated from OU with a petroleum engineering degree and along with Lonnie, operate the family cathodic protection company. Fanshier Corrosion Service is celebrating their 60th anniversary in business.

Congrats to Fanshier Corrosion Service and a big THANK YOU to Tracy and her family for their continued dedication to ADDC!



Leaders' Letters cont.



Board of Directors

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Wayne Ammons
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Association of Desk and Derrick Clubs
 Association Distribution Office
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 Jane Lew, West Virginia 26378

Phone (405) 543-3484

Email ado@addc.org
 Website www.addc.org

Where has the time gone? Two-thirds of 2018 is now history! The 67th Annual ADDC Convention and Educational Conference is upon us! In just two short weeks, we will be meeting in Evansville, Indiana, for #ADDCCon18. We have lined up some great certification class instructors, great symposium panelists, and great keynote speakers for Friday and Saturday! It promises to be a historical conference you do not want to miss! For those of you who have been considering attending—but have not yet completed and submitted your registration form—there is still time to do so. However, you need to send in your registration form, emergency contact form and payment as soon as possible. The clock is ticking, so emailing your forms is preferred. Remember you may pay by check or online. 160 of your friends, colleagues, energy industry professionals and their guests are attending #ADDCCon18. Do you really want to miss out on this educational networking opportunity?

In October, I will be distributing 2019 membership renewal packets to our Club Presidents. This will be our second year of distributing these packets in the fourth quarter. Our goal is to have membership renewals completed in January. Believe it or not, this is an attainable goal. Should you require additional information, clarification or assistance, please do not hesitate to let me know sooner than later.

I would like to thank all of you for an educational year as your Business Manager. I look forward to seeing each and every one of you at Convention and hearing spirited discussions regarding the bright future of the Association and the energy industry.

Best regards,

Wayne Ammons
 Business Manager





Ames Astrobleme Museum

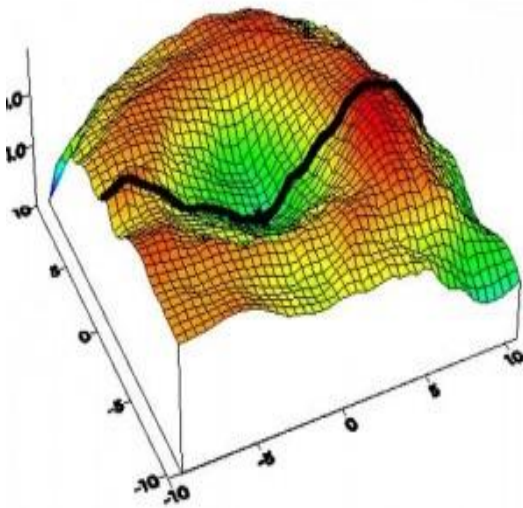
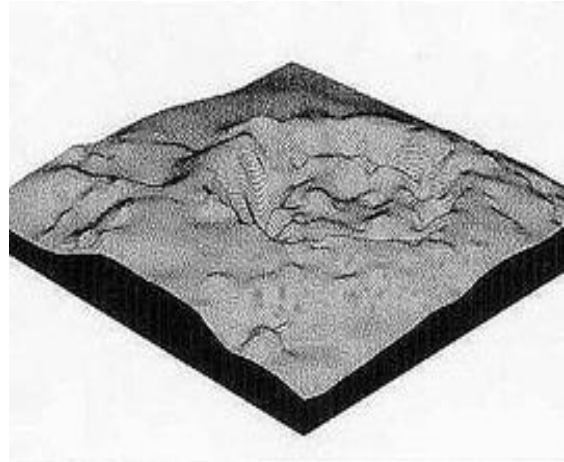
Oklahoma's Star Wound

About 450 million years ago, a meteor struck north-central Oklahoma, creating an impact crater – an astrobleme – more than eight miles wide.

The Ames Crater impact site is one of six oil-producing craters in the United States.

As•tro•bleme (noun) – A depression, usually circular, on the surface of the Earth that is caused by the impact of a meteorite. From mid-20th century. astro- + Greek blēma “wound from a missile” or “Star Wound”.

Today, the small, rural community of Ames proudly claims the crater as its own – and as an important contributor to the geological knowledge of the nation's petroleum industry. Located about 20 miles southwest of Enid, the Ames crater – an astrobleme – is buried by about 9,000 feet of sediment, making it barely visible on the surface. The hidden crater remained unrecognized until 1991, when a prolific oilfield was discovered.



A meteorite hit Oklahoma 450 million years ago, producing a crater thousands of feet deep and eight miles wide. Image courtesy Judson Ahern, Oklahoma University

On August 18, 2007, Ames citizens celebrated the opening of their astrobleme museum describing the meteor's (estimated to have been the size of a football) impact.

The museum is a small, open-ended A-frame structure that requires no staff, according to independent producer Lew Ward (1930-2016), founder of Ward Petroleum in Enid.

Ward was among those who drilled successfully in a region known as the Sooner Trend in the early 1960s. A former chairman of the Independent Petroleum Association of America, Ward helped establish the Ames museum – and also was instrumental in building a new heritage center in Enid. “The Ames Astrobleme is one of the most remarkable and studied geological features in the world because of its economic significance,” he noted in 2007.

The Ames Astrobleme Museum features all-weather automated video panels to educate visitors.

The small, museum, which is without staff and open 24 hours, features high-tech, all-weather video panels on its north and south walls.

The panels describe the crater's formation...and its geological significance, which was revealed by a leading independent producer in the early 1990s. One of the videos includes comments from the man who defied the experts and discovered oil in the crater – Enid independent producer Harold Hamm, CEO of Continental Resources.





Ames Astrobleme Museum (cont.)

Impact of Harold Hamm

The man who found oil in the Ames crater, Harold Hamm (center) spoke at the Astrobleme Museum's opening in August 1992. Photo courtesy Cherokee Strip Regional Heritage Center.

Many geologists had believed impact craters unlikely locations for petroleum. Hamm, who had drilled wells in the Ames area since the early 1960s, thought otherwise. Although wells had been drilled nearby, no one had attempted to reach deep into the crater.



In 1991, a geologist at Continental Resources found something unusual in the site, so the company drilled a deeper than the normal well – about 10,000 feet – and struck oil. Initial production from this first well was about 200 barrels a day. Cumulative production figures through 2006 show production in the Ames crater area approaching 11 million barrels.

The crater “is one of the most remarkable and studied geological features in the world because of its economic significance.” Image courtesy Judson Ahern, OU.

According to the [American Association of Professional Geologists](#), the potential for petroleum production from impact craters “seized the attention of

the Oklahoma oil industry in the early 1990s. Several new, deep wells in the Sooner Trend produced exceptional amounts of oil and gas.”

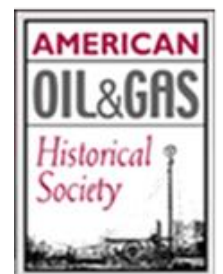
Since Hamm's discovery, many more wells have been completed in the Ames crater, some producing more than a million barrels of oil. About 30 of the original wells are still producing. In 1994, the combined flow from three wells averaged more than 2,000 barrels of oil and 730,000 cubic feet of gas per day.

The Ames crater impact site is one of only six oil-producing craters in the United States. It is among the largest producing craters producing 17.4 million barrels of oil and 79.5 billion cubic feet of natural gas.

Hamm was the primary developer of the museum (also know as the Ames Astrobleme Museum) and spoke at the 2007 dedication during Ames Day, an annual fundraising event for the volunteer fire department.

At the dedication, Bert Mackie, vice chairman of Security National Bank, who grew up in Ames and was the first to advocate promoting the crater's historical significance, introduced Charles Mankin, director of the Oklahoma Geological Survey. An expert geologist, Mankin described the crater's significance for the citizens of Ames, geologists, oil producers...and petroleum history.

Note – Lew Ward, an earlier supporter of the American Oil & Gas Historical Society, also led efforts for a state-of-the-art educational facility in Enid, the [Cherokee Strip Regional Heritage Center](#). This article adapted from news stories in the Enid News & Eagle, Aug. 19, 2007, and the *AAPG Explorer*, March 2002.



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



TULSA CLUB NEWS

Upcoming Membership Meetings

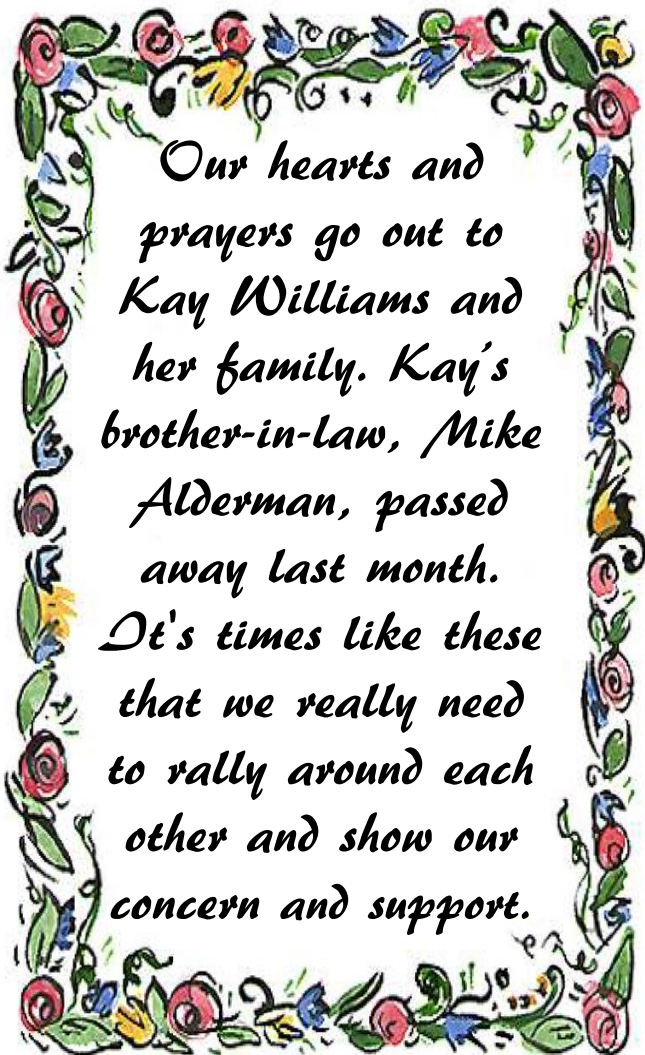
Lunch, **September 19th**

Lunch, **October 17th** (closed mtg.)

IAL Luncheon, **November 14th**

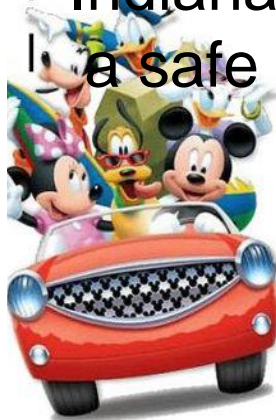
Winter Social, **December 19th** (tentative,
details TBA)

Volunteers are
seldom paid; not
because they are
worthless, but
because they are
PRICELESS!



ROAD TRIP

Dorothy Lenhart, Kay Williams, Vicki Barnes & Jonathan Slay will be leaving after our September 19th membership meeting for the 2018 ADDC Convention in Evansville, Indiana. Let's all wish them a safe and productive trip!



We're on our way!





Trump's EPA Proposal Will Return Regulations To The States

By Alex Mills

The Environmental Protection Agency proposed this week changes to air emission regulations which will allow states to implement "the best system of emission reduction" as required by the Clean Air Act.

The proposed regulation would give states three years from the date the rule is finalized to come up with their own plans to cut emissions.

The EPA under President Obama adopted the Clean Power Plan, and determined that greenhouse gas emissions endanger public health. It significantly limited the use of fossil fuels for electric generation.

Coal was the big target, but as the regulations were implemented natural gas became a major target, also. Coal and natural gas accounted for about 60 percent of fuel used to generate electricity in the U.S. The Clean Power Plan regulations were very controversial, and more than 20 states filed lawsuits, which are still pending.

EPA noted this week that there are "six pending petitions challenging both the substance and the process of the endangerment finding. We are evaluating the best path forward."

The new regulation gives states the option to be the primary regulator by submitting a plan to EPA for approval, or not submitting a plan and allow the federal government to establish regulations. It also proposes reduction in carbon dioxide (CO₂) emissions from electric utilities, including coal-fired and gas-fired plants.

Coal-fired plants have been in decline in recent years because of the air emission issues and being more expensive than natural gas.

Natural gas, on the other hand, has become more plentiful in the U.S. because of the increase in production from shale formations in Texas, Oklahoma, Pennsylvania, West Virginia and Ohio.

Production in the U.S. has increased from 23,456 billion cubic feet (bcf) in 2005 to 33,177 bcf in 2017, an increase of 43 percent. Production in Texas, the largest gas producing state, increased from 6,006 bcf in 2005 to 7,918 bcf in 2017, a 32 percent increase.

The Energy Information Administration forecast recently that the share of U.S. total utility-scale electricity generation from natural gas-fired power plants to rise from 32 percent in 2017 to 34 percent in 2018 and to 35 percent in 2019.

EIA's forecast electricity generation share from coal averages 28 percent in 2018 and 27 percent in 2019, down from 30 percent in 2017. The nuclear share of generation was 20 percent in 2017 and is forecast to be 20 percent in 2018 and then fall to 19 percent in 2019.

Non-hydropower renewables (wind and solar primarily) provided slightly less than 10 percent of electricity generation in 2017 and EIA expects it to provide more than 10 percent in 2018 and nearly 11 percent in 2019.

The generation share of hydropower was 7 percent in 2017 and is forecast to be about the same in 2018 and 2019.

The Obama administration made the Clean Power Plan the cornerstone of its environmental plan. Presidential candidate Donald Trump made it a key issue in his campaign, and has carried out that promise since becoming President in 2017.


Even though the proposed regulations do not specifically favor coal, they will allow states to establish regulation that take into consideration factors other than solely emissions, such as economic factors which may vary from state to state.

Alex Mills is the former President of the Texas Alliance of Energy Producers. The opinions expressed are solely of the author

Reprinted from Sept. 2018 ADDC Insight

https://www.addc.org/site/assets/files/1075/2018-09_addc_insight.pdf



SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1  Jonathon Slay (not really lol)
2	3	4	5	6	7	8
9	10 Board Meeting	11	12	13	14	15
16	17	18 Monthly  Luncheon	19	20	21	22
23	24	25	26	27	28  Anna Doris Pleake	29  Dorothy Lenhart
30						

OCTOBER BIRTHDAYS

- 10/02 Betty Hodge
- 10/07 Marilyn Trout
- 10/29 Matthew Campbell



Check out these interesting and informative websites:

www.tulsadandd.net

www.addc.org





by Kathy Staton

Unexpected Benefits of Volunteering

Volunteers do it for many reasons, but primarily to help other people or causes. Nevertheless, there are many side effects of volunteering that make it even more worthwhile.

Most of us want to help. We do not volunteer, for the most part, because it benefits us. **We volunteer because it makes a difference.**

But, there are even more benefits to volunteering. We notice a subtle shift in ourselves when we volunteer. We feel more connected to others, and we become less absorbed in the normal stresses of daily life. We share our experiences with others and want to help more.

Sure, we know that volunteering makes us *feel good*. Yet, did you know that, when you volunteer, you are improving your life and maybe even your health?

The benefits of volunteering are countless. But there are social, emotional, physical, and professional perks.

Many journals and reports have studied the benefits of volunteering in recent years. They find that volunteering is one of the best things you can do for yourself and the world. Why? Because we want to make an impact on others. But we are also caring for ourselves and our immediate social networks.

Here are some proven benefits of volunteering. Maybe one of them will convince you to volunteer for one of the positions we have available in our club,

- Builds Community
- Increases Socializing
- Builds Bonds, Creates Friends
- Develops Emotional Stability
- Improves Self-Esteem
- Provides Better Job Prospects
- Develops Corporate Communities
- Volunteering Adds Fun to Your Years

Volunteering and freely giving your time, energy, and resources to people and causes can create change. It is incredible to think that one person's efforts can change the life of others. However, the best part, and often overlooked is that **volunteering is just plain fun.**

If you are ready to make friends, improve your mental and physical health, and maybe develop new skills along the way, [start volunteering](#). You can change your life and the lives of others when you do. Don't overlook the benefits of volunteering. Embrace them!

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.