



Members check out the Silent Auction goodies prior to the monthly membership meeting. We will have another Silent Auction in September!

DERRICK LIGHTS



*Gayle Riggs,
Petroleum Geologist
and Consultant,
receives her
Certificate of
Appreciation from
President Michelle
Burgard.*

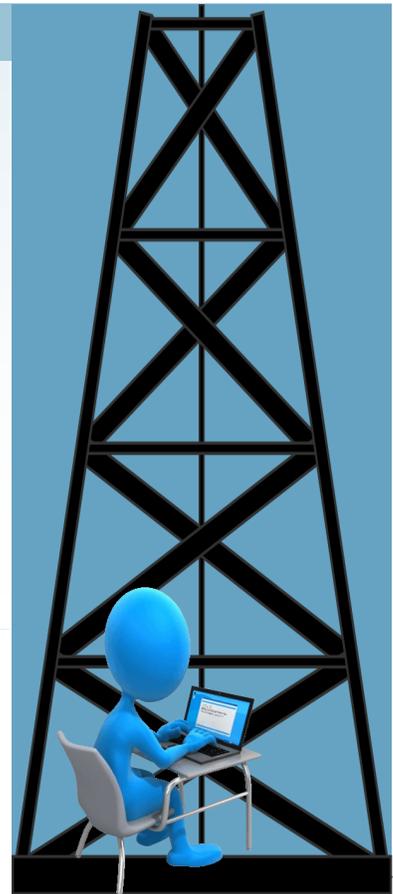
Geology Unplugged: Lots on Logs

By Jamie Gilmore

Gayle Riggs, Petroleum Geologist and Consultant, was the club's guest speaker for the month of June. She recently retired from Devon Energy after 26 years, where she focused on oil and gas prospecting, evaluation and drilling in U.S. basins. Her last role with the company was working exploration in their New Ventures Team, which gave her a much bigger global look at the oil and gas industry. Gayle graduated from Oklahoma State University in 1979 with a degree in Geology and has been fortunate to work in the Oklahoma City area her entire career. She initially worked for her father, Curtis Turney, an Independent Geologist, followed by Anadarko Petroleum, before being hired by Devon.

Gayle's presentation focused mainly on well logs. She said, "Well logs are invaluable to oil and gas explorationists, because they record rock and fluid properties to find oil and gas zones, but logs can be mysterious continuous curves of data if you don't understand what they are, or how to read them." She provided insight into what is a well log, why do you need a well log, how long does it take to log a well, who logs a well, and when do you log a well.

Continued on Page 7



CLUB MOTTO
"GREATER KNOWLEDGE -
GREATER SERVICE"

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.

ADDC MISSION STATEMENT
To enhance and foster a positive image to the global community by promoting the contribution of the petroleum, energy and allied industries through education, by using all resources available.



Desk & Derrick Club of Oklahoma City

Club Information • www.deskandderrickokc.com
 Association Information • www.addc.org

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*From the Editor,
 Cara Maschmeier*

Hello, friends!

Where did Summer go? Can anyone tell me? It seems like we just left the cool of Spring, had some hot weather, and then BOOM! Summer was gone. I don't think I even got to see much of it!

Of course, though, we do have August to get through, and I think that, technically, we are in the "Dog Days of Summer." According to the Old Farmer's Almanac, the "Dog Days of Summer" began on the 3rd of July, and will continue until the 11th day of August. For the ancient Romans, it occurred from July 24th until August 24th.

But what ARE they? Historically, this was a period following the "heliacal" (relating to or near the sun) rising of the star Sirius (the "dog" star), which both the Greeks and Romans connected with heat, drought, sudden thunderstorms, lethargy, fever, bad luck, and—mad dogs. Sirius is the brightest actual star in the night sky, and it's appearance coincided with all of the afore-mentioned events, and the combined light from Sirius and the Sun was understood to have an effect on plants, animals, women, AND men. All I know is that when it's TOO hot out, this girl does NOT leave the air conditioning unless it is to enjoy a dip in a pool or one of Oklahoma's many lakes!

*I hope this finds you all well, all cool, and all looking forward to your next Desk and Derrick meeting! Best regards, **Cara***

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Marsha Gentry
D E Davis Inc

Hello members! Happy July! I hope everyone is having a great summer so far. It's hard to believe the year is already half over! Where does the time go?

It was that time again for the Mid-Continent Oilman's golf tournament last month and we had several people volunteer and work at selling chances for our putting contest. We also had the opportunity to monitor and watch for a hole in one during the tournament. The course was beautiful and the weather cooperated with us and made it even more fun. Unfortunately nobody won the golf cart that was the prize. We ended up making over \$900.00! These funds will be helpful in funding future idea's and events for our members!

Coming up: IAN is set for July 12th at Twisted Spike from 6-8pm please come and bring your boss!

August 10th: Field Trip to Oklahoma Geological Survey in Norman, OK.

September 18-22: ADDC Convention in Evansville, Indiana

We are also working on an informative Educational Seminar! Details to come soon!

The August meeting is hosted by the Rules Committee. Pete Wilson with Berexco will discuss "Geology".

We have started planning the 2019 Region meeting. We still need lots of help and any great ideas. There are committee's forming so please bring your talents and help us make this one of the best Region Meetings.

I hope everyone has a safe and fun Independence Day and lots of fun with your families and friends!

Michelle





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FFAF Cargo

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Great things are happening, when great things are happening usually there is change behind it. This month, here are a few items that we are working on, or items you need to be aware of.

We are very proud to announce we have 1226 members; this is exciting as we budgeted for 1200 members. Great we are over our projected number of renewals for our budget of membership numbers. We are at 82.45 percent of membership.

2019 Nominations for the Board of Directors has been announced. There are two members running for each position, this is also exciting as this hasn't happened for years. Get to know who these candidates are, as your presidents will be voting at convention with duel choices. Soon you will receive the Call to Convention, which means time is getting closer for the Convention in Evansville, Indiana. You still have time to send in your Registration. On another note, I also wanted to clarify at this time that the board field trip is paid by each individual board member attending. The Association **does not** pay for this trip. I can't wait to see so many of you at that time.

Fun fact about the board, the majority of us have financial back grounds. Deal with accounting and understand the lingo.

Regional meetings are now completed. Some regions are working on completing the new Region Fund Bylaws, which will take effect January 1, 2019. Also, we will have our new regions and new directors for 2019. As the last Regional Meeting was held at the end of May, the final voting on the new Regional Directors-Elect hasn't been completed. Look for the exciting news soon for the names of each new Regional Director for 2019. Sheryl Miner is working on the official regional map. Thank you, Sheryl.

2017 ADDC Convention Photos are now available for purchase. \$10.00 per cd. The order form is on the ADDC Website under "Monthly Committee Letter & Forms". Send your completed order for and your check to ADO.

The board, along with committee members has started to use drop box this year to start saving our information in one place. If there is anything of importance you want to have stored with the association, please forward to ADO and myself for approval.

ADDC Store- Last quarter we made a profit for the association of approx. 250.00.

ADDC Abbreviator royalties paid to the association this year is \$156.93. This is why it was a part of our strategic plan to update this. With a new addition we are appealing interest in a new book. We have already begun the update.

Grant writers, we need you. We are working on apply for 3 grants. The following grants are <http://www.pepsico.com/sustainability/Philanthropy>.
<https://www.swn.com/responsibility/pages/corporategiving.aspx>.
<https://www.shell.us/sustainability/request-for-a-grant-from-shell.html>
<https://www.nrg.com/about/community/grant-requests.html>

Articles of Association are also being updated by the most recent past presidents. Thank you for working on this.

ADDC Advertising is also a new feature we are launching this year. Details are in the Insight. Please consider advertising with us.

As part of the strategic plan, more specific. Social Media. This team consists of Carrie Harmon, Casi Nichols, Wendy Sparks and Alicia Young. They are putting together some amazing ideas. If you have any ideas to share or post, please reach out to this team. Stay tuned.

The 3rd Addition of the "Bit of Fun" Energy Activity Book (EABs) is available for order! This is a great way to share our industry with the youth. Edmonton Desk and Derrick donated books to local children overseas in London. Thank you, Karen Kinley for letting us be a part of this.

GAME on the left-hand side of the website, is a great resource for lots of leadership information. If you have not read the materials, I encourage you to do so.

Thank you to clubs who have sent me your club bulletins directly. I enjoy reading all of them. It is amazing all the things we are doing, donating and attending.

Lastly, thank you to members who have reached out to me with your words of encouragement and wisdom. This year, being a correction year is never an easy job, but it is one that must be done. I am proud of the changes I see happening now. They were much overdue, but I am very proud to see that happen. Please continue to reach out to me.

Christina Forth
ADDC President

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

July 2018

Hello Region VI!

I would like to first congratulate Connie Bass on her election as the 2019 Central Region Director Elect. I have no doubt that Connie will do an amazing job leading us next year. She is featured as the Member Spotlight, so read below to get to know her a little better. We are continuing our plans for 2019 Convention. We have heard back from the hotel and plan to have a finalized contract in place and information sent out to all of the Presidents within the next few weeks. We will also be sending out the committee assignments and sponsorship information. The budget is also being worked on and we hope to have the rough estimate out very soon.

Thank you to everyone that has reached out willing to help make this the best convention yet!

I'm planning to start making the rounds within the next month or so to visit everyone in the region. I can't wait to see you all and get to know your clubs even better.

I hope you are all making plans for Convention in September. I would love to have a great representation of Region VI.



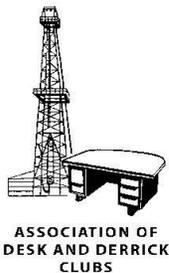
Name: Connie Bass
Current City: Bridgeport, TX
Home Club: Graham, TX
Office(s) Served: President, VP of Wise County
Year Joined ADDC: 2008
Current Job: AP Clerk with New Tex Trucking, LLC

A little bit about you: Enjoy crafts, shopping, and being with friends and family. Widow since 2014. Have 1 daughter, Crystal Watkins and she will be 37 in December of this year.

Fun Fact: I have a very dry sense of Humor. Just ask anyone. I love going to concerts with Terry Ligon

Goals for 2018: My goal is to work with everyone on an equal basis to make ADDC grow and prosper back to the way it should be

Leave us with a quote or a bit of advice: The key to Education is the Willingness to Learn.



Continued from Page 1

A well log is a recording of rock and fluid properties in the rocks below the earth's surface. It captures rock properties so a geologist can identify if the rock is sand, lime or shale. Logs also help determine whether fluids in the rock are water, oil, or gas.

Gayle explained that well logging is downhole measurements made by instruments lowered into the well at the end of a cable. There are two types of log formats. A well is logged to obtain geological, reservoir, and seismic data. Geological data helps correlate rock formations from many wells so maps of the reservoir can be made. Reservoir data is used to calculate how much oil and gas is discovered. Seismic data converts time to depth of the well.

Gayle also spoke about how a well is logged. Once the wellbore is drilled, a logging tool is lowered into the hole. Measurements are recorded as the tool is lifted and data is recorded and stored digitally. Log data can be delivered via email or printed on long graph paper. Logs can be run in vertical and horizontal wellbores.

A service company, such as Schlumberger or Baker Hughes, is called to the well after the wellbore is drilled. They are on contract to log the well and deliver the data to the company. For a well with a total depth of 9,000 feet, the cost is typically \$50,000.00.

Gayle explained to members that service companies will either perform open hole logging or cased hole logging. Open hole logging is done during or after the wellbore is drilled, before the hole is cemented. Cased hole logging is when a log is run after the hole is cemented.

There are four basic log types: spontaneous potential (SP), gamma ray, resistivity, and porosity. These four logs are fit together like pieces to a puzzle to provide all data needed to get a true picture of what lies below the surface. SP logs determine permeable from impermeable zones, like shales (impermeable) from sands (permeable). Permeability is the capacity of fluid to move through rocks. A resistivity log determines hydrocarbon versus water-bearing zones. Gamma ray logs identify rock types and correlating zones. Porosity logs determine the porosity of the rock.

Gayle concluded by answering several questions from members. Her presentation was very informative and well received by everyone in attendance.

Annual FUNd Raiser

By Ann Mefford

Oklahoma—where the wind comes sweeping down the plains, greens, roughs or fairways during the annual Mid-continent Oilmen’s Golf tournament! We were happy to have a “cold front” go through on Wednesday, May 20th that gave us a cool 85 degree days to enjoy our outing. We watched our Oilmen and Women chase the little balls all over the beautiful Twin Hills Country Club. It was all par for the course to help raise FUNds for the Oklahoma City Desk and Derrick’s club!



Everything was fair on the putting green and many golfers tried to make the best shot to the hole hoping to score the prize for being the best. Most just enjoy the chance to visit with our group and support our organization. Our second place winner donated his winnings to our club!



We also enjoyed a great view of the 11th hole to watch for an elusive hole in one for a lucky golfer trying to win a vintage golf club. It was a nice shady area and other than ducking an occasional golf ball was really a pleasant way to spend the day. I heard there were birdies and eagles, but we didn’t see any on this hole!

The annual FUNd raiser was a success and our group of volunteers had so much fun doing it! Enjoying the interaction of others in our profession and seeing many of our friends from all over Oklahoma made it a great event!



Just think, if you had attended the meeting in June, you would have had a chance to bid on this lovely Fairy Garden at the Silent Auction. While I am sad that I didn't get to bid on it, I know there is **ANOTHER** Silent Auction planned for September!

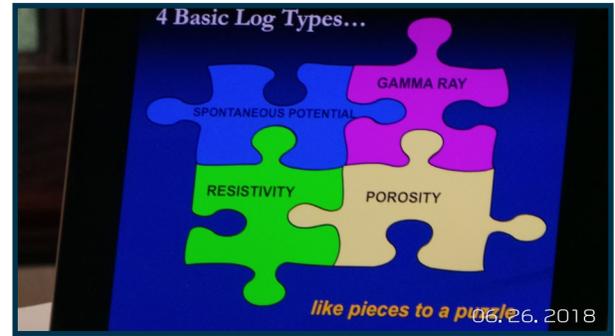
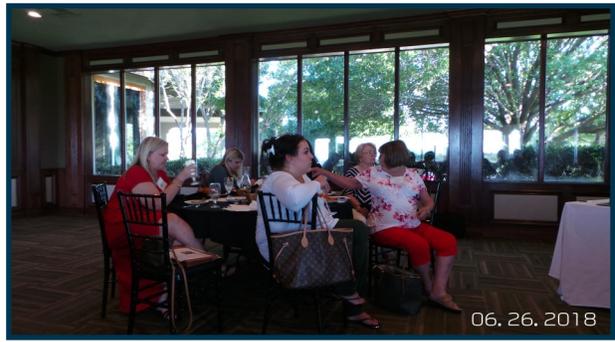
The winner of THIS particular item not only had everything (except the hotdogs) you needed for a picnic with the family, but you also had fuel for the Tiki torches, a citronella candle, and the goodies for S'mores! Yummo!



A couple of award-winning movies with **BIG NAME STARS** and some of **EVERYONE'S** favorite chocolate candies makes a night **IN PERFECTION!**

These are just a FEW of the many items donated for the June Silent Auction.

Join us at our September meeting for another opportunity to bid 'em up!





DATES TO REMEMBER	
July 19	Stick Out Your Tongue Day 
July 21	Junk Food Day
 July 22	Ice Cream Day
 July 24	Cousins Day
July 27	Take Your Pants for a Walk Day
July 31	Uncommon Musical Instrument Day
August 3	Watermelon Day 
August 6	Fresh Breath Day
 August 8	Happiness Happens Day
August 10	Lazy Day
August 13	Left Handers Day 
 August 14	Creamsicle Day



VACATION TIME!

 Q: Why can't basketball players go on summer vacation?
A: They'd get called for travelling.

Q: Why did the robot go on summer vacation?
A: He needed to recharge his batteries. 

 Q: What do you call a French guy in sandals?
A: Phillippe Phloppe.

Q: What did the beach say as the tide came in?
A: Long time no sea.

 Q: What do sheep do on sunny days?
A: Have a baa-baa-cue.

Q: What is the best summer vacation book never written?
A: "Where To Stay on Vacation" by Moe Tell. 

Dog Breed Word Search



AIREDALE AKITA BASSET HOUND BEAGLE BOXER BULLDOG CHIHUAHUA CHOW CHOW COLLIE DACHSHUND DALMATIAN GERMAN SHEPHERD GREAT DANE LHASA APSO MALAMUTE MALTESE MASTIFF PEKINGESE POMERANIAN POODLE PUG	N D D W E I M A R A N E R D C I N A E N A D T A E R G S S H U P E K I N G E S E U Z P O O D L E I R R M D V P I S P W K C D H W R E X S H A R P E I D D E U G Z T E C G I Q J L V A D L A R S O Z Q E N S H I H T Z U E M B C O E Y S V S K X G O K O H Y A U E H T T H N P S E D U C W A O S L T T S T L H P S A N S D V U M T L U D P H W A C K E B A D B H A I D M O O A U E M T D S H P S I S F O A H M E R N I J O I R D S H A F G L D E R E E D L V Q R K Y C N K H A T R Z X B I C E O N O N A I T A M L A D O I E L D R V E L X G Q Q B M N G B N X A L S C H I P P E R K E I R N U E O G O X E L A D E R I A A N K E B A Y L C D R A N R E B T N I A S P G N N E U	ROTTWEILER SAINT BERNARD SAMOYED SCHIPPERKE SHAR-PEI SHIH-TZU WEIMARANER
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Lucky 50/50 Winner,
Ann Nguyen with Hostess,
Gayle Junker



NO June birthday????
WOWZERS!



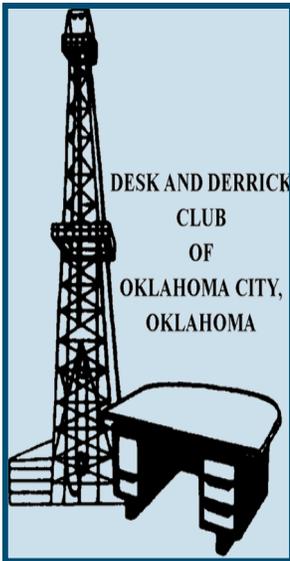
JULY BIRTHDAY CELEBRATIONS

- | | |
|------|--------------------|
| 7/10 | Connie Price |
| 7/23 | Martha Hunter-West |
| 7/28 | Liv Adams |

AUGUST BIRTHDAY CELEBRATIONS

- | | |
|------|------------------|
| 8/3 | Cara Maschmeier |
| 8/11 | Vicki Williams |
| 8/23 | Charlene Brewer |
| 8/25 | Debi Sheline |
| 8/30 | Kelsee Gerringer |





JULY MEETING

Dr. Jeremy Boak with the
Geological Survey will speak.
See you there!

July Membership, July 24, 2018

River Oaks Golf Club, 10909 Clubhouse Road, Edmond, OK 73013

Cash Bar at 5:15 p.m., Dinner & Meeting at 5:45 p.m.

Cost \$24.35 Meeting Only: No Charge

**Chicken Cordon Bleu
Au Gratin Potatoes
Sauteed Zucchini and Yellow Squash
Rolls & Butter
Orange Cake for Dessert
Coffee & Iced Tea**

Reservations must be received by noon on Friday, July 20, 2018.

Payment Must Be Made For Reservation

Send Reservations to: Ann Nguyen

E-mail: anguyen@eprod.com

Please note change of venue and times.



2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4  Happy 4th of July!	5	6	7
8	9	10	11	12	13 Submissions for Bulletin Due ; Board Reports	14 Shark Awareness Day 
15	16	17 Board Meeting, 5:30 p.m.	18	19	20	21 National Junk Food Day
22	23	24 Monthly Meeting @ 5:15p.m., River Oaks	25	26	27	28 Nat'l Day of the Cowboy 
29 Nat'l Lasagna Day 	30	31				



August 2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2 Nat'l Ice Cream Sandwich Day	3	4
5 Friendship Day, Int'l Forgiveness Day, Sisters Day	6	7	8	9 Book Lover's Day	10	11
12	13	14	15 Relaxation Day	16	17 Submissions for Bulletin Due ; Board Reports	18
19	20	21 Board Meeting, 5:30 p.m.	22	23	24	25 Kiss & Makeup Day
26	27	28 Monthly Meeting @ 5:45 p.m., River Oaks	29	30	31 Nat'l Eat Outside Day	