Greetings!

By the time this is in print for our AADE newsletter, we will have voted and elected or re-elected politicians. I won’t say who I voted for but I am in favor of red ink…solid red ink! Ultimately, we all need those politicians in favor of our industry so that we can continue to prosper and support our local needs and charities that are facing increasing demands directly affected by our population growth. Thank you all for being a part of an industry that donates your time, effort, and funding so that others can be benefactors of your kindness!

We are wrapping up a phenomenal year here at our Permian Basin Chapter of AADE. Our attendance, sponsors, and speakers have been supreme and attendance records were broken! I have thoroughly enjoyed serving our industry through this organization, along with the board and steering committee we have in place! I have elected to serve a single year as President for one primary reason; the current board is seasoned enough to step up without any concern on my part or yours for that matter. The AADE organization here in Midland is poised to run this chapter for years to come given the talent, energy level, and desire to see the local AADE move forward. Please continue to be a vital part of the organization and its attendance levels. As spots open up for our Steering Committee please consider how you can make a difference, if given the opportunity.

Thank you to all of those who sponsored and/or played in the “666” tourney. My hat is off to Trey Garmon and the entire golf committee for another great tournament. To all of our sponsors- we cannot express enough how we appreciate your support, many of you for several years.

Looking forward, please join us for our annual Christmas Social here at GTCC on December 6th. We are currently looking for sponsors, let us know as soon as possible if you are interested.

Lastly, we are always looking for a great presentation for our monthly luncheons. Do you have some thoughts on this? If so, please email me at scott.williams@apachecorp.com and I will disseminate the info.

Happy Thanksgiving and Merry Christmas from all of us that are a part of the local AADE!

Best,

Scott Williams
**TODAYS PRESENTATION**

"Loma Blanca Efficiency Increase 2017/2018"

Nick McCoy - Fasken Oil and Ranch

Nick grew up in Midland Texas, went to MHS and then went on to attend Texas A&M University. Due to direction from his father, Steve McCoy, who has been in the oil business since the 70's and was familiar with the ups and downs of the industry he advised against Petroleum Engineering and pushed Nick and his brother to go a different route. Nick earned a Bachelor's of Science in Civil Engineering. After deciding that designing drainage for parking lots was not his calling Nick went straight into the oil business after graduating in 2013 and worked at Halliburton for six months in their Coiled Tubing division. Nick was hired on at Fasken by Tommy Taylor and Cory Frederick to be a drilling engineer in October of 2013. Nick has been working at Fasken for five years working alongside Cory Frederick and Lane Gilmore.

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**Calendar Upcoming Events 2018**

<table>
<thead>
<tr>
<th>November 13, 2018 - 11:30</th>
<th>Luncheon</th>
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</thead>
<tbody>
<tr>
<td>December 6, 2018</td>
<td>Christmas Social</td>
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<tr>
<td>January 8, 2019</td>
<td>Operators Forum</td>
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</table>

*This schedule is tentative and subject to change*

Our Steering Committee members are here to serve you. Please give us feedback and ideas on how we can improve our chapter of AADE. **Gerrit Bennis — Chairman** mbennis@cameron.slb.com

We appreciate our sponsors. If you would like to sponsor a meeting, please contact **Josh Sperry—Program Chair** jsperry@arcoperating.com or 432-894-8331.
We Would Like to Thank The Sponsors for this Month’s Permian Basin AADE Luncheon Presentation

Fasken
Oil and Ranch

Varel
Oil & Gas Drill Bits

Ulterra

Cameron
A Schlumberger Company

Wild Well Control
A Superior Energy Services Company
Permian Basin Chapter AADE

2018 Upcoming EVENTS

2018 Christmas Social
December 6th
Our AADE student section from NMT has just completed a field trip in Midland, TX. The field trip was hosted by Chevron and 100% sponsored by the AADE Permian Basin Parent Chapter. Also, Thanks to Fasken Oil and Ranch for hosting the drilling rig tour.

This is the note from the AADE student chapter: “The trip was extremely educational and we know it has provided the club members with invaluable knowledge that will surely benefit them early in their career. Again, thank you Chevron, the Parent Chapter, and Fasken Oil and Ranch for all you've done to make our trip to Midland, Texas possible.”
Industry Training Nov– Dec 2018

We provide quality training programs designed to keep oil and gas industry professionals current in their areas of expertise by offering the latest industry updates, as well as providing timely and pertinent educational opportunities. This guide presents training programs offered November 2018.

DRILLING

Dec 03 - 07  IADC WellSharp Well Control: Drilling/Workover; Larry Chapman
Dec 12       Well Service and Pressure Control; Mike Cure

ECONOMICS

Nov 05 - 08  Economic Evaluation and Investment Decision Methods; John Stermole

ENGINEERING

Nov 01       PTTC: Applied Petroleum Geochemistry; Joe Curiale, PhD & Richard Patience, PhD
Nov 12 - 15  PetroSkills: CO2 Surface Facilities; Paul Carmody
Dec 03 - 07  PetroSkills: Fundamentals of Pumps and Compressor Systems; Gerald Guidroz
Dec 07       Professional Technical Sales; Paul Hughes

GEOLOGY

Dec 10 - 12  Fundamentals of Well Log Interpretation; George Asquith, PhD

LAND

Dec 11       Division Orders 101; Sherry Robinson

SOFTWARE

Nov 06 - 07  PHDWin; Celia Houston
Nov 28       SQL: Application to Oil/Gas Relational Databases; Mark Edgar
Nov 29       Advanced SQL; Mark Edgar
Dec 11 - 12  LMKR: GeoGraphix Geological Essentials; Carlos Yanez

NEW Courses!

Dec 05 - 06  ArcGIS Pro Quick-Start for the GIS Professional; Amanda Weaver

“Vitally important for a young man or woman is, first, to realize the value of education and then to cultivate earnestly, aggressively, ceaselessly, the habit of self-education.”

- B.C. Forbes
# PB AADE Scholarship Application

**Name:** ____________ 
**Age:** ______ 
**Sex:** ____________ 

**Address:** ___________________________________________________________________
**City:** ____________  
**State:** ____________  
**Zip Code:** ____________

**Phone Number:** ____________  
**Relative in AADE (Name):** ____________  
**Relationship:** ___________________________________________________________________

**Hometown:** ___________________________________________________________________
**Parent in O&G Industry:** ____________  
**Type of Business:** ___________________________________________________________________

**Interest Level of Drilling:** Low  
**Medium**  
**High**  

**ENROLLED COLLEGE STUDENTS:**

**University:** ___________________________________________________________________
**Degree Pursuing:** BS  
**MS**  
**PhD**  
**Overall GPA:** ____________  
**Prior Semester GPA:** ____________  
**Undergraduate Hours Completed:** ____________  
**Graduate Hours Completed:** ____________  
**Major:** ___________________________________________________________________

**Anticipated Graduation Date:** ___________________________________________________________________

**Spouse Name:** ___________________________________________________________________
**Occupation:** ___________________________________________________________________

**Children (names & ages):** ___________________________________________________________________
**Father's Name:** ___________________________________________________________________
**Mother's Name:** ___________________________________________________________________

**Occupation:** ____________________________________________________________________  
**Occupation:** _____________________________________________________________________

**Parent/Guardian Household Income:**  
$30k <  
$30k - $50k  
$50k - $75k  
$75k+  

**Extra Curricular Activities and Interests:** ___________________________________________________________________

**% College Expenses Earned or Anticipated to be Earned:** ____________  
**How Earned:** ___________________________________________________________________

**Source of Funding for College Expenses not Earned:** ___________________________________________________________________

**Are you presently holding a part time job?** _Yes_  
**If Yes, Where?** ___________________________________________________________________

**Employment record (include most recent summer, part and full-time employment):**

<table>
<thead>
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<th>Name of Business</th>
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**Present scholarships held:** ____________________________________________________________________  
**Expiration date(s):** ____________________________________________________________________

**Past scholarships awarded:** __________________________________________________________________

*(Indicate Amount and Source of Scholarship; continue on separate sheet if necessary)*

**References (list 3 persons, not relatives, that will provide a reference. At least 1 to be an eng. dept. professor):**

<table>
<thead>
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<th>Name</th>
<th>Address (City/State)</th>
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**Using approximately 250-400 words, please explain your need for a scholarship and your career objectives. Attach your most recent transcript of high school grades and documentation of ACT or SAT scores or college grades.**

**Please date and sign the application below and return it as soon as possible to:**

**American Association of Drilling Engineers**
**Scholarship Chairman**
**P.O. Box 51038**
**Midland, TX 79710**

**Applicant's Signature:** ____________  
**Date:** ____________
# AMERICAN ASSOCIATION OF DRILLING ENGINEERS

## MEMBERSHIP APPLICATION

**DATE:**

Join Online: [http://www.aade.org/about-aade/membership/](http://www.aade.org/about-aade/membership/)

**Chapter Affiliation (please check one of the following):**

<table>
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<tr>
<th>Appalachian</th>
<th>Central Texas</th>
<th>Dallas/Fort Worth</th>
<th>Houston</th>
<th>Lafayette</th>
<th>New Orleans</th>
<th>West Coast</th>
<th>Denver</th>
<th>Permian Basin</th>
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<th>E-Mail Address</th>
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**Business Type:** (Please circle one)

- (10) Oil and Gas Producer
- (20) Engineering/Operations Consulting
- (30) Environmental
- (40) Equipment/Service Supply Company
- (50) Consumable Product/Service Supply Company
- (60) Drilling Contractor
- (70) Governmental or Regulatory Agency
- (80) Other

**Job Function:** (Please circle one)

- (A) Management
- (B) Engineering
- (C) Operations
- (D) Technical Support/Service
- (E) Research and Development
- (F) Field Service/Technician
- (G) Training
- (H) Purchasing
- (I) Marketing/Sales
- (J) Other

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**AADE FORM No. 020 (8/64) Rev. 01/08/18** 

Mail Form and Payment direct to appropriate Chapter(s).

### CHAPTERS:

<table>
<thead>
<tr>
<th>Chapters</th>
<th>Address</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>APPALACHIAN:</strong></td>
<td>Attn: Joshua Doak c/o Range Resources, 3000 Town Center Blvd.</td>
<td>Canonsburg, PA 15317</td>
</tr>
<tr>
<td><strong>CENTRAL TEXAS:</strong></td>
<td>PO Box 591640</td>
<td>San Antonio, TX 78259</td>
</tr>
<tr>
<td><strong>NEW ORLEANS:</strong></td>
<td>PO Box 51929</td>
<td>New Orleans LA 70151 - 1929</td>
</tr>
<tr>
<td><strong>LAFAYETTE:</strong></td>
<td>PO Box 80023</td>
<td>Lafayette LA 70598 - 0023</td>
</tr>
<tr>
<td><strong>HOUSTON:</strong></td>
<td>PO Box 107</td>
<td>Houston TX 77001-0107</td>
</tr>
<tr>
<td><strong>DALLAS/FT. WORTH:</strong></td>
<td>PO Box 801205</td>
<td>Dallas, TX 75380-1205</td>
</tr>
<tr>
<td><strong>WEST COAST:</strong></td>
<td>PO Box 9953</td>
<td>Bakersfield CA 93839</td>
</tr>
<tr>
<td><strong>DENVER:</strong></td>
<td>PO Box 13367</td>
<td>Denver, CO 80201</td>
</tr>
<tr>
<td><strong>PERMIAN BASIN:</strong></td>
<td>PO Box 51038</td>
<td>Midland TX - 79710</td>
</tr>
<tr>
<td><strong>MID-CONTINENT:</strong></td>
<td>PO Box 30263</td>
<td>Edmond, OK 73003-0004</td>
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<tr>
<td><strong>ALASKA:</strong></td>
<td>PO Box 93538</td>
<td>Anchorage AK 99509-3538</td>
</tr>
</tbody>
</table>

**AADE NATIONAL HEADQUARTERS:** (Do not mail Dues Payment to this address)

P.O. Box 107 Houston, TX 77001 
281-293-9800 carolynberry@att.net

Join Online: [http://www.aade.org/about-aade/membership/](http://www.aade.org/about-aade/membership/)