Greetings!

Today I would like to open my greeting by thanking all of our military veterans. The oil and gas industry is a leading employer of military veterans and on behalf of myself and our AADE membership we want to say THANK YOU for your service!

In the coming months we have several great events that should be a great time to attend. On December 5th we will have our annual Christmas party, and I am happy to report that we will be having it at Tall City Brewing Company this year. Please attend and bring a guest if you can, as it is sure to be a great time! In January we will be holding our annual Operator’s Forum. This year we will be holding it at the new George W. Bush Convention Center. Given the recent downturn in our industry I am anxious to hear what everyone’s drilling plans for next year are! If you have any questions about any of these events please contact one of the AADE board members listed above. We are currently seeking sponsors for both events so if you are interested in doing so please let us know.

This past month I had the pleasure of taking students from the NMT and UTPB on a rig tour. We have a lot of fine students in our student sections and they are all very gracious of our support. If you are interested in speaking at one of the school’s student section meetings please let me know as they are always looking for industry professionals to come and share their products and experiences with them.

I hope that each of you and you families have a joyous holiday season!

Cory Frederick
“Prudent QA practices when procuring, inspecting, and installing OCTG’s in Shale plays”

Steve Bradley
Viking Engineering

Over thirty-five (35) years of experience as a Quality Professional/Consultant working primarily in the Upstream Oil & Gas industry, with an extensive background in QA/QC inspection, quality & process system auditing, technical specification writing, and consulting experience with the manufacturing, inspection, testing and installation of drilling and completion equipment.

Specializing in all types of drilling and completion equipment, with primary expertise in OCTG/Line Pipe manufacturing, inspection, testing, end finishing/threading and installation/running. In addition, extensive experience in performing technical audits (API Q1 & ISO 9001) on OCTG/Line Pipe manufacturers and processors, post mill NDE inspection companies and end-finishers/threaders.

From 2010 to 2016, served as QA Lead on Freeport McMoRan’s High Pressure/High Temperature (HPHT) Team, where he served as the Subject Matter Expert (SME) relating to procurement, manufacturing, inspection, and threading of OCTG’s and other downhole accessories of both CRA and sour service tubulars.

Currently serving as a technical advisor and liaison on API committees associated with OCTGs, Wellheads/Xmas trees, and other downhole equipment. API Voting member on TG on OCTGs & Threading & Gaging, RG on NDT, and an “active” member on API SC18-Committee on Quality (API Spec. Q1 and API Spec. Q2)

******************************************************************************************

In today’s drilling and completion environments, where Operators are inducing high tension, collapse, burst, compression and cyclic loading on their drilling and completion downhole tubulars, it is extremely important to properly design, specify, procure, manufacture, test, inspect and install these downhole tubulars (OCTG’s) to meet these wellbore challenges and mitigate downhole failures. This presentation will address “prudent” practices to be considered and implemented to leverage the Operator’s success as it relates to downhole OCTG’s. These topics will include defined procurement requirements, service application/environment, type of tubular product (seamless or ERW), inspection requirements, both in mill and post mill, inspection techniques, handling, and installation at the wellsite.
## Calendar Upcoming Events 2019

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>November 14, 2019</td>
<td>Fur, Fin &amp; Feather Food Festival</td>
<td>Houston AADE</td>
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<tr>
<td>December 5, 2019</td>
<td>Christmas Social</td>
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*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 — 2nd VP**

mgbennis@gmail.com

We appreciate our sponsors. If you would like to sponsor a meeting, please contact **Ryan Maynard — Program Chair**

rmaynard@parsleyenergy.com
We Would Like to Thank The Sponsors for this Month’s Permian Basin AADE Luncheon Presentation

- Bond-Coat Inc.
- Premier Pipe
- Champions Cinco Pipe & Supply LLC
- Check A Premier Human Performance Improvement Consultancy
Cory Frederick, Scott Williams and Mitchell Gipson presenting NMT AADE Student Section with a check to purchase media equipment for their recently remodeled classroom that the Permian AADE sponsored.

UTPB AADE Students attend a rig tour on H & P 497 Fasken Oil & Ranch
with deepest appreciation, the college of engineering at the university of texas permian basin recognizes the donors who have made this building possible

american association of drilling engineers—permian basin

j.l. davis

the henry companies

midland development corporation

odessa east rotary club

ortloff engineers, ltd.

parsley energy

permian basin area foundation

steven h. pruett

scharbauer foundation

james j. woodcock
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NEW MEXICO TECH
SCIENCE • ENGINEERING • RESEARCH UNIVERSITY

NMT’s Petroleum Engineering Department is #1 in the nation
-College Choice

“NMT ranks among the nation’s elite universities in academic value
and quality of education.” - College Factual

NMT is ranked the 14th Hardest Working College in America
-Career Trend

Upcoming Career Fairs:
Feb. 4, 2020 and Sept. 15, 2020

Or visit campus anytime to recruit, meet with faculty and students, conduct interviews, or host an info session.

Recruiting at NMT saves you time and money
One call, that’s all
We will take care of everything for you!

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Petroleum & Natural Gas Engineering

NMT Career Services: tristine.hayward@nmt.edu (575)835-5022 nmt.joinhandshake.com
American Association of Drilling Engineers
Permian Basin Chapter

PB AADE SCHOLARSHIP APPLICATION

Name: ________________________________  Age: _____  Sex: _____
Address: ____________________________________________
City: __________________________  State: __________  Zip Code: ________
Phone Number: ______________________  Relative in AADE (Name): ____________________________
Hometown: __________________________  Relationship: __________________________
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: ______
Undergraduate Hours Completed: ______ Major: __________________________
Graduate Hours Completed: ______
Anticipated Graduation Date: __________________________

Spouse Name: __________________________  Occupation: __________________________
Children (names & ages): __________________________
Father's Name: __________________________  Occupation: __________________________
Mother's Name: __________________________  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? ______  If Yes, Where: __________________________

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

<table>
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<tr>
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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>
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<th>Name</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 TRANSFER 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

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

## Chapter Affiliation

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<thead>
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<tr>
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<td>Denver</td>
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<tr>
<td>Permian Basin</td>
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<tr>
<td>Mid-Continent</td>
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<tr>
<td>Anchorage</td>
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## Application Information

- **Last Name**
- **First Name**
- **MI**
- **Company**
- **Title**
- **Business Phone**
- **Address**
- **Fax**
- **City**
- **St.**
- **Zip Code**
- **E-Mail Address**

## Business Type

- **(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

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

**AADE FORM No. 020 (8/64) Rev. 01/09/18**

**Member No.**

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**CHAPTERS:**

- **Appalachian:**
  - **Attn:** Joshua Doak c/o Range Resources, 3000 Town Center Blvd. Canonsburg, PA 15317
- **Central Texas:**
  - **PO Box 591640** San Antonio, TX 78259
- **New Orleans:**
  - **PO Box 51929** New Orleans LA 70151-1929
- **Lafayette:**
  - **PO Box 80023** Lafayette LA 70598-0023
- **Houston:**
  - **PO Box 107** Houston TX 77001-0107
- **Dallas/FT. WORTH:**
  - **PO Box 801205** Dallas, TX 75380-1205
- **West Coast:**
  - **PO Box 9953** Bakersfield CA 93389
- **Denver:**
  - **PO Box 13367** Denver, CO 80201
- **Permian Basin:**
  - **PO Box 51038** Midland TX - 79710
- **Mid-Continent:**
  - **PO Box 30263** Edmond, OK 73003-0004
- **Alaska:**
  - **PO Box 93538** Anchorage AK 99509-3538

**AADE NATIONAL HEADQUARTERS:**

- **(Do not mail Dues Payment to this address)**
  - **P.O. Box 107 Houston, TX 77001**
  - **281-239-9800 carolynberry@att.net**

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