

The Dallas/Fort Worth Driller

The Newsletter of The American Association of Drilling Engineers
Dallas/Fort Worth Chapter

November
2010

Volume 20 Issue 8

The President Speaks

By Jerry Gilley

The 21st Annual AADE Golf Tournament and Membership Drive was held October 4th at Firewheel Golf Club with 204 golfers (102 teams) participating. Dan Lockwood, committee chairman, reports the tournament will generate \$20,000+ for the scholarship fund. The board of directors sincerely thanks Dan, committee members, sponsors, volunteers, and participants for making this event a continued success and significant contributor to the scholarship fund.

Proceeds from the Sporting Clays and Golf Tournament have met our scholarship fund goal of \$50,000. The scholarship committee is selecting students to receive scholarships in November. We will list the recipients in the next news letter.

Once again, the holiday season is upon us. I hope you have successfully retired your 2009 holiday debt. The Christmas social will be at the Hilton Anatole on the evening of December 11. A flyer with reservation details for tables and rooms is enclosed. Reservation deadline is November 27.

40 attended the September meeting in Fort Worth. Randy Lovorn, GeoBalance Global Product Champion, Sperry Drilling Services, discussed automated managed pressure drilling (MPD). The automated system uses a choke manifold, pump skid, and hydraulics model to control BHP while drilling and making connections. Automated MPD has been used to successfully drill: 1) Depleted zones that have narrow MW margins between pore pressures and depleted zone frac gradients; 2) Shale plays using the hydraulics model to control surface pressure on choke while making connections; 3) Extended reach laterals using nitrified fluids in low pressure reservoirs; 4) Underbalanced using gas barrier pills and mud cap pills to control flow.

The November meeting will be at Brookhaven CC in Dallas. NOV will make a presentation on the Agitator Tool for directional drilling. Our attendance was low at the September meeting. This will be the final meeting for the year. Please make an effort to attend and support the speaker, and bring a guest. It will assist us with planning if you make advance reservations by Friday November 11. Hope to see all of you at the November meeting.

November 17th Meeting @ Brookhaven CC Dallas
(map attached)



2010 - 2011 DFW

BOARD OF DIRECTORS

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| STEVE DAVIS..... | 972-418-3246 |
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| MARK PRESTRIDGE..... | 817-344-1126 |
| JIM VERNOR..... | 972-450-4508 |
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| JAY DEGEN (EX-OFFICIO)..... | 972-437-6792 |

MEMBERSHIP

| | |
|-----------------|--------------|
| JUNE ALLEN..... | 817-366-4427 |
|-----------------|--------------|

NEWSLETTER

| | |
|-----------------|--------------|
| MATT SCOTT..... | 972-418-3240 |
|-----------------|--------------|

<http://www.aade.org/>

Making Reservations

New Reservations Policy – We are trying to phase out the call in system, and go to an email system. For reservations, email your reservation to: aadereervations@newtecheng.com.

When making your reservation by email, give the name/s and company of each attendee. Often times the voice messages are hard to understand. Going digital should help eliminate discrepancies in the spelling of names, and generally aid us in meeting preparation and record keeping. To use the call in number, dial 800-221-4826. When you get the main recording, push *, then 3778, then #...leave your name and company after the AADE announcement.

IADC Rotary Rig Report

Rotary Rigs Actually Making Hole
As reported to IADC by Baker Hughes
For Week Ending 5 Nov 2010

| Country | This Week | Last Week | Last Month | Last Year |
|---------|-----------|-----------|------------|-----------|
| USA | 1683 | 1672 | 1671 | 1078 |
| Canada | 418 | 433 | 403 | 233 |

International Rotary Rigs Running
Monthly Avg. for July 2010

| Region | Current Month | Change From Previous Month |
|---------------|---------------|----------------------------|
| Europe | 95 | 1 |
| Middle East | 270 | -6 |
| Africa | 83 | -5 |
| Latin America | 377 | -4 |
| Asia Pacific | 274 | -7 |

Upcoming Meetings & Events

- Dec 11 Christmas Party – Hilton Anatole, Dallas, Tx
Jan 19 Operator's Forum – Brookhaven CC Dallas
Presenters – EXCO, Chesapeake, Range Resources

MEMBERSHIP RENEWAL For 2010

Renewal time is here! Now is the time to renew your AADE Chapter Membership for 2010. Feel free to renew during the monthly meeting or by completing the form included in this newsletter and mailing it in with your \$20.00 to the address on the registration form. Please contact June Allen if you have any questions concerning your membership. June can be reached at 817-366-4427 or by e-mail at: mjunebugg@att.net.

We
Are Having a
Christmas Party
December 11, 2010
Hilton Anatole – Dallas, Tx
See Flyer in this Newsletter!

November 17th Meeting

| | | | |
|---------------|--|-----------------|---|
| Date: | Nov 17, 2010 | Speaker: | Yosef Amiraslani NOV |
| Time: | 4:30PM (4:00PM registration) Social Hour/Dinner to follow | Topic: | Downhole Agitator Tool |
| Place: | Brookhaven Country Club 3333 Golfing Green Dallas, TX | Cost: | \$30 with reservations \$35 without reservations |

Yosef Amiraslani graduated from Oklahoma State University with a B.S. in Mechanical Engineering. After two years with Halliburton in Duncan, Ok., he moved to ReedHycalog and then into NOV through the merger, where he has been for two years.

AADE DFW Chapter

Christmas Party

December 11, 2010

Hilton Anatole

*2201 Stemmons Freeway
Dallas, Texas 75207
800.955.4281*

7:30 pm until Midnight

*7:30 pm – Complimentary Cocktails
8:30 pm – Dinner
9:30 pm – Dancing*

\$1,000 for table of eight or \$125 per person

*Contact Steve Davis for
registration no later than
November 27, 2010:
steve.davis1@halliburton.com*

*214.755.9226
2601 East Belt Line Road
MS 1A231
Carrollton, TX 75006*

*Please make checks payable to "AADE" or
contact Steve for credit card payments*

Sponsors needed for door prizes for the ladies; recognition will be given. Cash donations can be made with your admission fee or lady-specific gifts can be arranged in advance with Steve Davis or Jay Degen.

Room rate: \$99 per night (single or double)

Please request AADE rate when calling for your reservation

All reservations will be on first come, first serve basis and must be made no later than

November 27, 2010



AMERICAN ASSOCIATION OF DRILLING ENGINEERS MEMBERSHIP APPLICATION

DATE: _____

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

| | | | | | | | | |
|-----------------------|---------|-----------|----------------|---------------|---------|------------------|-------------------|---------------------|
| Dallas/ Fort Worth | Houston | Lafayette | New Orleans | West Coast | Denver | Permian Basin | Mid- Continent | Anchorage Alaska |
| \$20.00 | \$20.00 | \$15.00 | \$15.00 | \$15.00 | \$25.00 | \$15.00 | \$25.00 | \$15.00 |

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

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

AADE FORM No. 020 (8/94) Rev. 10/05/2006 **Member No.** _____

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

CHAPTERS:

| | | |
|-------------------|---|-----------------------------|
| NEW ORLEANS: | PO Box 51929 | New Orleans LA 70151 - 1929 |
| LAFAYETTE: | PO Box 80023 | Lafayette LA 70598 - 0023 |
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| DALLAS/FT. WORTH: | PO Box 214322 | Dallas TX 75221 - 4322 |
| WEST COAST: | PO Box 9953 | Bakersfield CA 93389 |
| DENVER: | Attn: Pat Lawson - c/o M-I/Swaco - 410 17th St. #1000 | Denver CO 80202 |
| PERMIAN BASIN: | POBox 51038 | Midland TX - 79710 |
| MID-CONTINENT: | POBox 720992 | Oklahoma City OK 73172-0992 |
| ALASKA: | POBox 93538 | Anchorage AK 99509-3538 |

AADE NATIONAL HEADQUARTERS: (Do not mail Dues Payment to this address)
 P.O. Box 940069, Houston, TX 77094 281-293-9800 Fax: 281-293-9800 bfreeman@smith.com