

The Alaska Driller

The Newsletter of The American Association of Drilling Engineers
Anchorage, Alaska Chapter - PO Box 93538 Anchorage, AK 99509-3538

AADE AK Chapter MISSION

To provide the forum for the dissemination of practical drilling technology to those employed or interested in the drilling industry.

A.A.D.E. Monthly Forum

When: Wednesday – February 18, 2015

Time: 11:30-1:00

Where: BP Atrium level Conference Rooms A,B&C
900 East Benson Blvd.

RSVP by
EoB Mon 2/16/15

Speakers: BPXA, ConocoPhillips., Hilcorp, and Cook Inlet
Energy

Topic: OPERATORS FORUM - An overview of the Alaska
Oil and Gas industry from a Drilling Technology
Perspective

Reservations: **RSVP via 123 Signup**

<https://www.123signup.com/register?id=yptqd>

From the President by Eric Dompeling, SolstenXP eric.dompeling@solstenxp.com

Our January Forum was held at BP this past month. The speaker was Bret Chambers, Exploration Manager at Great Bear. Bret was standing in for Ed Duncan, President & CEO of Great Bear, who had some personal issues to deal with in Texas and could not make the meeting.

If you missed the presentation, you missed a great one! Possibly the future of Alaska oil and gas in a concise, well thought out presentation of the leasehold and the development potential. With 2 wells to drill this winter and 1 well this coming summer, the exploration program is picking up where it left off in 2012. Bret covered the conventional oil opportunity in the upper sandstone, which has the potential for ~50M barrels recoverable. Then went on to talk about the potential within the Shale's both pre and post LCU. He spoke of the comparison to the Texas Eagleford shale in the Shublik Shale in geology with a ~6 billion bbl recoverable opportunity in the leasehold.

This month's lunch meeting could prove to be very interesting: The Operators Forum has always proven to be a popular event, don't forget to RSVP early to make sure you get to hear from our speakers this year.

There are many changes in the world of Low Oil Prices. Alaska is already feeling the impact of those price changes in the State budget and in decreased optimism for short term opportunities.

We have 4 speakers; 2 independent producing companies that represent interests on the North Slope and Cook inlet. In addition, we also have 2 Major global producers, who operate two of the largest fields in North America. All four companies have different perspectives and business drivers. They plan to provide us an overview of their organizations 2015 plans.

Volunteer to serve on the 2015-16 Steering Committee NOW!

The Alaska Chapter of AADE is currently seeking individuals interested in serving on the steering committee. The AADE is comprised of volunteers who are active participants in the decision making process of the Alaska Chapter. Involvement by our members is crucial to providing a continued relevant forum of practical drilling technology to those employed in, or interested in, the drilling industry.

The steering committee provides the direction of the local chapter through active participation at Board meetings, Lunch meetings as well as fund raising event planning and management.

The AADE Alaska Chapter Nominating Committee is currently searching for persons interested in serving on the Steering Committee for a two (2) year term beginning in August 2015. Board participation is not limited to Drilling Engineers or Operating Companies. In order to maintain an active vibrant Chapter, a diverse group of participants is desired and encouraged.

Please contact and current member of the Alaska AADE Chapter or Mary Endacott: Mary.Endacott@bp.com to have your name placed on the 2015-16 ballot for Steering Committee consideration.

MEMBERSHIP Renewal and Prepaid lunch purchase

It is time to **renew your AADE Membership** for 2015 - The membership is \$20 for the calendar year

Pre-paid Lunches for the calendar year equates to **\$175.00 for 8 lunches** for the price of 7.

With the prepaid lunch is a guaranteed reservation throughout the year.

Registration: <https://www.123signup.com/register?id=yzsjf>

The enclosed is a reminder to the AADE Speakers and Membership that we abide by this policy at all times!

American Association of Drilling Engineers Antitrust Policy

Background

The antitrust laws of the United States were enacted to prevent companies, or groups of companies, from engaging in unfair trade practices. One aspect of these laws deals with companies working together to restrict competition (collusion). Industry associations, by nature, call for companies to work together on various issues. It is not illegal for competitors to work together, unless in doing so they are restricting competition within a given industry. Because of this, various government bodies that are charged with enforcing the antitrust laws keep careful watch over industry organizations such as the American Association of Drilling Engineers ("AADE"). That is why it is important that all AADE meetings be conducted to avoid even the appearance that members have done anything improper. It is the responsibility of each member to avoid raising improper topics for discussion.

REMEMBER: Both your company and you as an individual can be prosecuted for violations of antitrust laws. A conviction for violating antitrust law may result in stiff fines for the association and its individual members and their employers, jail sentences for individuals who participated in the violation, a consent decree under which the association must operate or a court order disbanding the association.

Antitrust Policy

It is the policy of AADE to comply fully with all federal and state antitrust laws and neither AADE nor its facilities or systems may be used by any member for any improper or unlawful purpose.

Those participating in AADE activities at all levels, including work groups, project teams, steering committees, etc., need to proceed with caution to ensure against inadvertent violations of federal and state antitrust laws.

Agendas, minutes or other records of all meetings must be kept on file at AADE to document the topics discussed. The following topics should be strictly avoided in all discussions at AADE (a reminder will be read at the start of each meeting in the form of the attached statement):

Regarding your company's and/or your competitors:

Do not discuss current or future leasing or drilling plans that are not public record or unannounced.

Do not discuss any internal or confidential information on oil prices or forecasts.

Do not discuss confidential or proprietary leasing or drilling procedures or processes.

- **Do not** discuss leasing terms.
- **Do not** discuss controlling sales, leases or allocating properties.
- **Do not** discuss future leasing strategies.
- **Do not** discuss capacity or production forecasts.

Regarding your company's and/or your competitors' selection of their suppliers:

- **Do not** discuss refusing to deal with any company or supplier.
 - **Do not** discuss strategies or plans to award business or remove business from a specific company.
 - **Do not** discuss terms of sale of supplier contracts, supplier performance, or supplier bid rounds.

Regarding your company's and/or your competitors' trade secrets:

- **Do not** discuss trade secrets or confidential information of your company or any other member.

Student Section News

The Student section of AADE at UAF, will be sending representatives to the AADE National Technical Conference and Exhibition for the April meeting again this year. They are currently working on abstracts for additional student involvement. The Alaska Chapter is providing reimbursement for travel to the conference again this year.

AADE Monthly Forum – Save the date

03/18/15

March: Contractors Forum BP Atrium Conference A,B&C
Presentations from;
TBA

4/15/15

April: Forum

5/15/15

MAY: Fin Feather or Fur Food Festival

5/20/15

May: Forum

The Knowledge Box is a traveling exhibit showcasing the many aspects of the oil and gas industry. The KBOX includes teacher resources, hands-on activities and interactive lessons correlated to State and National Science Standards. This educational curriculum follows the line with other national initiatives such as "Project Learning Tree", "Project Wild", and "Project Wet". With forestry, wildlife, and water resources covered, and education guide covering energy is a natural fit for the next national initiative - particularly an education guide that would cover all aspects of energy including engineering issues. The curriculum would be for all grade levels.

Contact Dallas Rhodes, AADE National Representative for further information.

AADE National Technical Conference and Exhibition - April 8-9, 2015

AADE Members,

The American Association of Drilling Engineers National will host a **Technical Conference and Exhibition** covering subjects considered to be improvements and innovations in drilling operations. This conference will be of interest to major and independent operators, service companies, drilling contractors, equipment and materials manufacturers. The conference will be held at the Henry B. Gonzalez Convention Center, San Antonio, Texas on **April 8-9, 2015**.

If your company is interested in participating in the event as a sponsor or an exhibitor, please use the link below to register.

<http://www.aade.org/2015-national-technical-conference-and-exhibition/>

For questions, please contact:

Arnold Garcia- Sponsors
arnoldg@novadirectional.com

Chip Olds - Sponsors
chipo@stabildrill.com

Sharon Sedwick - Chair
Sharon@gatequeardservices.com

Lisa Mainz - Exhibitors
lmainz@aeaicc.com

Rooms may be booked at:
Hyatt Regency San Antonio Riverwalk
123 Loyosa St.
San Antonio Texas 78205
210-222-1234
Code: American Association of Drilling Engineers

Registration Information Coming Soon!

For further information contact:
American Association of Drilling Engineers - Houston Chapter
Phone: 281.293.9800
Email: houston@aade.org
<http://www.aade.org>

PO Box 107 | Houston TX 77001-0107

Registration Powered by 123Signup



[American Association of Drilling Engineers](#)

Tips From the State of Alaska

By: Guy Schwartz - guy.schwartz@alaska.gov 907.793.1226

Permitting Statistics	(as of January 31, 2015)	
Permits to Drill:	2014 - 23	2015 - 24
Sundry Notices:	2014 - 66	2015 - 51

Well Integrity for Hydraulic Fracturing.

I have been getting a few stimulation sundries in since the new Hydraulic Fracturing regulations ([20 AAC 25.283](#)) have officially gone into effect (January 7th 2015). One consistent issue that comes up is not providing explicit details of how the fracturing string/tubing and inner annulus (IA) will be pressure tested before the actual pumping of the job.

The fracturing string must be tested to 110% of the expected maximum differential injection pressure. The procedure should include; the pressure the inner annulus (IA) will be tested to, whether the IA pressure will be held, while the tubing is pressure tested, in order to achieve the required differential pressure. ***There is no regulation stating what pressure the IA has to be tested to.***

It is permissible to bleed the IA pressure down to zero in order to reduce the value needed for the tubing test. Of course, during the stimulation the IA will be held at a specified pressure (*state IA holding pressure in procedure*), in order to maintain a safe differential pressure and to monitor for any leaks in the tubing string.

Regulation [20 AAC 25.283\(f\)](#) says in effect that, during a stimulation treatment, all of the annuli in a well must be monitored and a pressure relief valve must be used in the annulus immediately adjacent to the fracturing string. The pressure relief setting for the relief valve should take into account the condition and the pressure rating of the affected casing and other well components.

If, due to well deviation, it is not practical to test the entire fracturing string then a variance must be requested and an alternative plan proposed in order to ensure the tubing and IA integrity.

There are several good sundry templates on our website that can be used as reference to generate your fracture stimulation sundry 10-403 application.

Send me an email guy.schwartz@alaska.gov and I can direct you to the latest example to follow.

Please share this column with others in your organization.

2014-2015 Alaska BOARD OF DIRECTORS

OFFICERS

PRESIDENT	Eric Dompeling	264-6107	eric.dompeling@solstenxp.com
1ST VP– PROGRAMS	Stephen Lauper	952-0445	slauper@slb.com
2NDVP– MEMBERSHIP	Gary Eller	263-4172	j.gary.eller@conocophillips.com
SECRETARY	Mark Fairbanks	273-4741	mfairbanks@slb.com
TREASURER	Tom Rawlins	263-3787	tom.d.rawlins@conocophillips.com
NATIONAL REP	Brandon Barnes	230-7990	brandon.barnes@nov.com

STEERING COMMITTEE

Mary Endacott	BP - Past President	564-5111
Lowell Crane (2 nd yr.)	BP	564-5111
Candice Burke (2 nd yr.)	Tikigak	230-3816
Bob Coolidge (2 nd yr.)	BP	564-5776
Jacob Thompson (2 nd yr)	BP	564-5579
Dallas Rhodes (1 st yr)	MI-Swaco	360-7607
Trevor Hyatt (1 st yr)	BP	564-4627
Jesse Salyer (1 st yr.)	Baker Hughes	267-3464
Garret Staudinger (1 st yr)	BP	564-4242
Cody Rymut (2 nd yr)	Student Chapter Liaison - BP	564-5111

UAF STUDENT SECTION OFFICERS

Cliff Enochs	President	
Ron Burgett II	Secretary	
Scott Begins	Treasurer	
Shirish L. Patil	Faculty Advisor – UAF	slpatil@alaska.edu

AADE Meeting News (Please post in Coffee Rooms)

Date:	Wednesday, February 18, 2015
Speaker:	BPXA, ConocoPhillips, Cook Inlet Energy and Hilcorp,
Topic:	THE OPERATORS FORUM - An overview of the Alaska Oil and Gas industry from a drilling perspective
Time:	11:30 A.M. – 1:00 pm
Place:	BP Conference Rooms A,B & C 900 East Benson
Cost:	\$25 for all members before 1/16 \$30 after 1/16
	Attendance limited to 80 people
Reservations:	AADE.org > Alaska

To register for any other event, click on **calendar** in 123signup and you will see a list of active events.