

ASSOCIATION OF  
DESK AND DERRICK  
CLUBS

The



THE DESK AND DERRICK CLUB OF HOUSTON

Volume 57

Issue 12

## President's Letter

### Inside this issue:

ADDC President's Letter	2
Driving More Efficiently	2
Region IV Director's Letter	3
2008 ADDC Scrapbook Committee Letter	4
Industry News	5
Year in Review 2008	6
November Speaker Recap	7
Board and Committees and Upcoming Meetings	8



December 2008

Dear Members,

Happy Holidays! I hope each of you had a wonderful Thanksgiving and were able to spend some time with your family and friends. And now it's time to look forward to seeing the sparkle in everyone's eyes along with the sounds and smells of the Christmas season. I've already loaded up my CD players and iPod with holiday tunes and am really getting in the spirit.

Our membership renewal forms are here. Judi Adams has yours, and she'll be getting them distributed to you soon. Deadline for renewals is the end of January. We have a lot going on in the Houston Club over the next few years, so you'll have plenty of opportunities to get involved!

We're really excited to have two nominees for the Gladys Watford Award this year, and the honoree will be announced at the December Installation of Officers. I hope to see you there. Our own Barbara Landrum will be serving as Installing Officer, and I know she'll have an outstanding program for us.

We still have some openings for Committee Chairmen (Audit, Education, Nominating, Rules, Photography), so don't be shy if you'd like to take one of them on. You'll really enjoy spreading your wings and learning something new. I have guidelines available for each of these committees and can send them to you to review before committing.

We had a great meeting in November. Our speakers this year have been outstanding and I'm looking forward to a great 2009 and the programs that will be offered. We have had some speakers who are interested in speaking to us again to expand on their subjects, and a couple have indicated they'd be available to do a seminar at the 2010 Convention that the Houston Club is hosting. Seminar Committee - did you get that!

I wish each and every one of you a very Merry Christmas and a most prosperous New Year!

Pat

## ADDC President's Letter

December 2008

Dear Fellow Members:

It is hard to believe that another year is nearing conclusion. This has certainly been a busy year for your board of directors. There have been several projects that have been completed this year, and several more that will flow over into next year. The next board meeting will be the 2009 Budget and Planning Meeting. I want to encourage all of you to send any questions, concerns, or suggestions to your 2009 Regional Director so they can be brought before your board for discussion. As I have mentioned several times, this type of communication is invaluable to your board.

The new Regional Map has been added to the Web site. I want to thank Pat Cook for the design; I think all of you will be pleased. Andre' is working on posting the highlights from the Pre-Convention Board Meeting, convention committee reports, AIMEE Award winners, and WIPC winners.

The last issue of *The Desk and Derrick Journal* is currently at the printers, and should be mailed out shortly. The new Member Handbook is being reviewed by your board of directors, and should be ready for distribution the first part of 2009. Each member will receive a copy.

Since this is my last letter, I want to take this opportunity to thank everyone who made this year a success:

- My fellow board members for the manner in which all business was handled;
- The ADDC Committee Chairman and Committee Representatives for their willingness to serve the Association;
- Club Presidents for taking a leadership role;
- You, the member, for your support.

I wish all of you a Merry Christmas and a prosperous New Year.

*Sheryl*



### Driving More Efficiently

#### Drive Sensibly

Aggressive driving (speeding, rapid acceleration and braking) wastes gas. It can lower your gas mileage by 33 percent at highway speeds and by 5 percent around town. Sensible driving is also safer for you and others, so you may save more than gas money.

#### Observe the Speed Limit

While each vehicle reaches its optimal fuel economy at a different speed (or range of speeds), gas mileage usually decreases rapidly at speeds above 60 mph. You can assume that each 5 mph you drive over 60 mph is like paying an additional \$0.24 per gallon for gas.

Observing the speed limit is also safer.

#### Remove Excess Weight

Avoid keeping unnecessary items in your vehicle, especially heavy ones. An extra 100 pounds in your vehicle could reduce your MPG by up to 2%. The reduction is based on the percentage of extra weight relative to the vehicle's weight and affects smaller vehicles more than larger ones.

#### Avoid Excessive Idling

Idling gets 0 miles per gallon. Cars with larger engines typically waste more gas at idle than do cars with smaller engines.

#### Use Cruise Control

Using cruise control on the highway helps you maintain a constant speed and, in most cases, will save gas.

#### Use Overdrive Gears

When you use overdrive gearing, your car's engine speed goes down. This saves gas and reduces engine wear.

(Source: [www.fueleconomy.gov](http://www.fueleconomy.gov))

## Region IV Director's Letter

December 2008

*"Sometimes you just have to take the leap,  
and build your wings on the way down."*

It may have taken me awhile but I think I finally found my wings and the adventure this year has turned into a wonderful journey. I would encourage everyone to explore a new adventure in 2009. But the journey wouldn't have been possible without you and there are so many people to thank for all of the wonderful memories that I have to look back upon and remember fondly. To all of the Presidents – Dora, Melba, Beverly, Lois, Meg, Karol, Pat, Elaine, Trinita, Sharon, Cindy and Trinity – thanks for all your hard work, patience and spirit to get the job done!

Thanks also to all of those who helped out in some form to better our region and make my job simpler. Those include Susan, Jill, and Becky; Region reps, Region Meeting Committee Chairman, the Graham GAC Committee, and ALL of the members of Region IV (especially NHMC) who offered words of wisdom and support to me. Each of you means so much and I hope that you realize the value you have contributed to ADDC and our Region.

Congratulations to all of the new officers and directors representing each of our 11 clubs. I had the honor to install those from San Antonio, Beaumont, Dallas and NHMC. The region is off to a great start and will continue to flourish and grow in 2009 under the leadership of Lois Roberts. I'm sure we are all looking forward to our 50<sup>th</sup> celebration in Victoria. Remember to keep *"Making a Difference One Member at a Time"*.

As a country music fan, I can't think of a better song that expresses special words for special friends. So here's one of my favorites sung by Rascal Flatts. It represents my wish for each of you. I hope everyone is blessed with health, happiness and much love this holiday season. Merry Christmas! Thanks for your friendship.

I'm signing off,

*Melinda*



### "My Wish"

I hope that the days come easy and the moments pass slow,  
And each road leads you where you want to go,  
And if you're faced with a choice, and you have to choose,  
I hope you choose the one that means the most to you.  
And if one door opens to another door closed,  
I hope you keep on walkin' till you find the window,  
If it's cold outside, show the world the warmth of your smile,

But more than anything, more than anything,  
My wish, for you, is that this life becomes all that you want it to,  
Your dreams stay big, and your worries stay small,  
You never need to carry more than you can hold,  
And while you're out there getting where you're getting to, I hope  
you know somebody loves you, and wants the same things too,  
Yeah, this, is my wish.

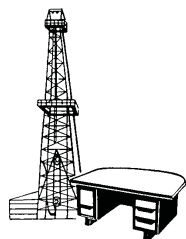
I hope you never look back, but ya never forget,  
All the ones who love you, in the place you left,  
I hope you always forgive, and you never regret,  
And you help somebody every chance you get,  
Oh, you find God's grace, in every mistake,  
And you always give more than you take.

But more than anything, yeah, and more than anything,  
My wish, for you, is that this life becomes all that you want it to,  
Your dreams stay big, and your worries stay small,  
You never need to carry more than you can hold,  
And while you're out there getting where you're getting to,  
I hope you know somebody loves you, and wants the same things  
too,  
Yeah, this, is my wish.

My wish, for you, is that this life becomes all that you want it to,  
Your dreams stay big, and your worries stay small,  
You never need to carry more than you can hold,  
And while you're out there getting where you're getting to,  
I hope you know somebody loves you, and wants the same things  
too,  
Yeah, this, is my wish.

This is my wish  
I hope you know somebody loves you  
May all your dreams stay big





ASSOCIATION OF  
DESK AND DERRICK  
CLUBS

Board of Directors

PRESIDENT  
**Sheryl Minear**  
WolfePak Software

PRESIDENT ELECT  
**Reginia Garner**  
Silver Oak Drilling LLC

VICE PRESIDENT  
**Donna Siburt**  
Dominion East Ohio

SECRETARY  
**Julie Wagner**  
Marathon Oil Co.

TREASURER  
**Angie Duplessis**  
ConocoPhillips

IMMEDIATE PAST PRESIDENT  
**Bonnie Fish**  
MacFarlane Co., USA, LLC

EXECUTIVE ASSISTANT  
**Debbie English**  
Chisholm Operating Inc

PARLIAMENTARIAN  
**Misty Hendricks**  
Hendricks Consulting

REGION I DIRECTOR  
**Christine Wolfe**  
Marathon Oil Co.

REGION II DIRECTOR  
**Marsha Bundy**  
Marathon Pipeline Co., LLC

REGION III DIRECTOR  
**Ada Weeks**  
Weatherford International

REGION IV DIRECTOR  
**Melinda Montgomery**  
Greystone Oil & Gas LLP

REGION V DIRECTOR  
**Jan Starnes**  
Hanson Operating Company

REGION VI DIRECTOR  
**Mary F. Combs**  
Grand Mesa Operating Company

REGION VII DIRECTOR  
**Doris Burak**  
Imperial Oil Resources

**Betty Carter**  
Scrapbook

1974 Glenhaven Dr.  
Abilene, TX 79603-4328

(325) 672-9528 H

[eic2nana@yahoo.com](mailto:eic2nana@yahoo.com)

November 14, 2008

Pictures Newspaper Articles Photos Memorabilia  
More Pictures

These are things we need from you for the scrapbook for Sheryl Minear, 2008 ADDC President.

Did Sheryl visit your club or region meeting? Send us pictures!

Did you have a special club meeting or field trip? Send us pictures!

Do you have a group picture of your club members and/or board? Send us a copy.

We need lots of pictures, newspaper articles and other memorabilia for Sheryl's book of memories.

You may send them to: Betty Carter  
1974 Glenhaven  
Abilene, TX 79603

Thanks for all your help,

*Betty*

## **MMS issues final assessment of hurricane damage**

### **By OGJ editors**

**HOUSTON, Nov. 26** -- In its final assessment of damage to Gulf Coast oil and gas operations by Hurricanes Gustav and Ike, the US Minerals Management Service said a total of 60 offshore platforms were destroyed.

"Some platforms that had been previously reported as having extensive damage were reassessed and determined to be destroyed," MMS said. "The destroyed platforms produced 13,657 b/d of oil and 96.5 MMcfd of natural gas, or 1.05% of the oil and 1.3% of the gas produced daily in the Gulf of Mexico."

MMS estimated 127 of the more than 3,800 oil and gas production platforms in the gulf were exposed to hurricane conditions, with winds greater than 74 mph from Hurricanes Gustav and Ike. Gustav made landfall Sept. 2 in Louisiana, while Ike came ashore Sept. 13 in Galveston, Tex. In its final assessment, MMS concluded 93 platforms suffered moderate damage from the storms and would take as long as 3 months for repairs. Another 31 platforms had extensive damage that could take as long as 6 months to repair.

### **Oil from Sand**

Canada's oil sands are one of the unconventional sources that we are now developing thanks to advances in technology. Shell's Athabasca Oil Sands Project already provides more than 10% of Canada's oil needs and there are plans to increase production to more than 500,000 barrels a day.

Oil sands are a blend of clay, sand, water and bitumen – a very thick oil. Unlike conventional oil recovery techniques that require drilling underground, in oil sands mining, the ore is excavated using shovels and trucks. The material is then mixed with warm water to separate the oil from the sand. The bitumen rises to the surface and the resulting mixture, called froth, is treated to remove the remaining sand and fine clay, producing clean, dry bitumen that is diluted and transported for further processing.

Shell recently developed a new froth treatment technology called Shell Enhance, the first commercial application of an innovative technology that will reduce costs and improve energy efficiency in oil sands production. By using higher temperatures, Shell Enhance froth treatment technology can more efficiently remove impurities from the oil sands froth because it uses less energy, less water, and fewer vessels for cooling and reheating. By saving energy, about 40,000 tonnes per year of greenhouse gas emissions are prevented.

### **Upgrading the oil**

The diluted bitumen still requires further upgrading before going to a refinery and is transported via pipeline from Shell's oil sands mine to Shell's Scotford upgrader. Unlike other oil sands operators in Alberta who utilize coking technology to extract the carbon from the very heavy oil material, Shell at Scotford uses "hydrogen addition" technology to break the large carbon molecules into smaller ones by increasing the hydrogen to carbon ratio. Through this chemical reaction, Scotford actually produces more than 100 barrels of synthetic crude from every 100 barrels of bitumen processed and enables refiners to produce clean, high-quality refined products, such as gasoline and diesel fuel, with low levels of aromatics, particulates and sulphur.

(source: [www.shell.com](http://www.shell.com))

---

## The Year in Review—2008

January: Speakers Pat Cook and Judi Adams, *Convention Planning Tips, Tricks, and Potential Hazards* (or Planning for Success in 2010)  
Bowling For Beef

February: *The Energy Behind Finding Energy* (video)

March: Speaker Judi Adams, *This is Desk and Derrick Jeopardy* ©!

April: Speaker Andy Bishop, *An Introduction to Petroleum Geochemistry*  
Region IV Meeting—Graham Texas, Melinda Montgomery Region IV Director

May: *60 Minutes—Dubai, Inc. (October 14, 2007)* (DVD)  
Ocean Star Offshore Energy Museum Field Trip

June: *The Evolution of the Oil Industry* (DVD)

July: Speaker John Sampa, Texas Department of Public Safety, *Personal and Travel Safety*

August: Speaker Sandra Mourton, *Education Programs at the Offshore Energy Center*

September: Speaker Dr. Jude Theriot, *Disordered Language in Acquired Brain Injury*  
ADDC Convention: Midland, Texas, Sheryl Minear ADDC President

October: Speaker Brad R Govreau, Titan Oil Recovery, *Microbial Enhanced Oil Recovery*  
API Golf Tournament Volunteer Opportunity

November: Speaker John Farina, *Plug and Abandon or Complete? The \$2,000, 000 Question*

## Bowling for Beef—2009

### **Yes, it's that time again!**

Date: January 31, 2009

Location: Palace Bowling Lanes, 4191 Bellaire Blvd.

Fee: \$25 per bowler

We have two teams of six already formed. Four other people want to bowl, so we need two more bowlers to complete that third team.

Deadline to sign up and pay is December 31, 2008. Contact Barbara Landrum (barbland@windstream.net) to sign up. Trust me—bowling experience is not needed!!! Just have a desire to bowl for a good cause and have a lot of fun with your Desk and Derrick friends!

## November Speaker Recap: Plug and Abandon or Complete? The \$2,000,000 Question

By Judi Adams

A 2 million dollar question? That was what we were asked at the December meeting of the Houston Desk and Derrick Club. Speaker John R Farina, an independent engineering consultant, gave us a full rundown of the steps taken to determine where and if a well should be drilled, and if a discovery is made, would that well be economically feasible to complete—or should it be plugged and abandoned.

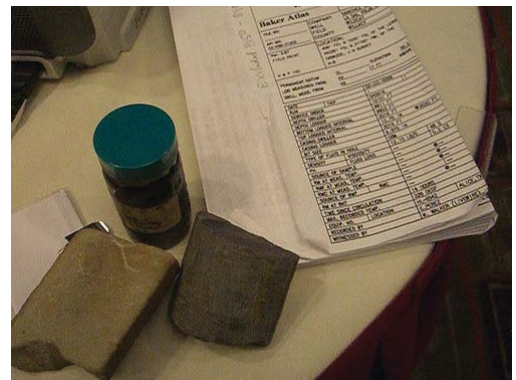
Starting with the seismic studies interpreted by geologists, a company would determine if they should drill a well—and where to drill, based on the possible accumulation of trapped hydrocarbons in a geologic formation. Once it is determined that a well will be drilled, an AFE—Authority for Expenditure—is created. This is a two-part well cost estimate, covering intangible and tangible well costs to drill and to complete.

The example shown had the cost of a dry hole estimated at \$1.9 million; completion cost was an additional \$900,000, for a total completed well cost of over \$2.8 million. At what point does a well's economics change so you stop: plug and abandon? The economics of a discovery help clarify the decision-making process. If you have already spent almost \$2 million, and you have a discovery (indicated in well log results based on oil or gas quantities), reserves are estimated and revenue values are calculated. As we were asked at the beginning, if a \$1 investment at the beginning of the meeting would be a guaranteed return of \$2 at the end of the presentation, would you do it??? Return on Investment and Pay Out: if the reserves and economics indicate that the \$2,000,000 cost will be offset by potential revenue of \$3,000,000 or \$4,000,000 (based on the price of oil and/or gas), the exploration manager decides to complete the well. Otherwise, it would be wiser to stop activities instead of spending additional monies that would see no return.

Following the presentation, Club President Pat Cook presented Mr. Farina with a certificate of appreciation and informed him that donations will be made in his honor to the Educational Trust and ADDC Foundation.



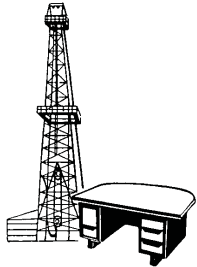
Guest Speaker John Farina and Houston Club  
President Pat Cook



Sandstone, Shale, Oil, and Well Log



The *Catline* is the official publication of The Desk and Derrick Club of Houston.  
 Volume 57 Issue 10 December 2008



**ASSOCIATION OF  
DESK AND DERRICK  
CLUBS**

**President:**  
**Patricia Cook**  
**pcook@kpmg.com**

**Editor:**  
**Judi Adams**  
 judi.adams@shell.com

The *Catline* is published by The Desk and Derrick Club of Houston to provide ADDC, D&D, and energy and allied industries information to its members.

Byline and credited articles represent the views of the authors. Publication neither implies approval of the opinions nor accuracy of any statements.



Best wishes for a joyous  
 holiday!

**Association of Desk and Derrick Clubs**

Association Distribution Office  
 5153 E 51st St., Ste. 107  
 Tulsa, OK 74135

**Office hours:**  
 10:00 a.m. - 2:00 p.m. CST

**Office:** (918) 622-1749 **Fax:** (918) 622-1675

**e-mail:** adotulsa@swbell.net **Web:** www.addc.org

*Greater Knowledge—Greater Service*

## The Desk and Derrick Club of Houston 2008 Board of Directors and Committee Chairmen

President	Patricia Cook*
Vice President	Judi Adams
Secretary	Judy Turner
Treasurer	Joel Battle
Director	Patrice Kight
Director	Kelley Sebesta
*replacing Karol Durham	

**Committee Chairmen**

Audit/Tally	Judy Turner
Contact	Angela Hicks
Education	Judy Turner
Membership	Judi Adams
Nominating	Judy Lile
Photography	Hedwiga Weatherford
Program	Pat Cook
Public Relations	Barbara Landrum
Publications	Judi Adams
Rules	Donna Altomari
Social	Nina Reyes

**Special Committees**

History	Barbara Landrum
2010 Convention	Pat Cook

### Upcoming Meetings and Events

Doubletree Guest Suites – Galleria  
 5353 Westheimer Road, Houston TX  
 6:00 p.m.

### December Meeting

December 10, 2008  
*Installation of 2009 Officers*  
 Barbara Landrum

### January Meeting

January 14, 2009  
*Climate Change and its Impact*  
 Speaker: Nancy Benthien  
 Climate change is part of the natural system of this planet, and humans increasingly are affecting this system. This presentation presents a synopsis of the current scientific understanding of climate change and its impacts.